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MONTHLY

CLIMATIC

DATA

FOR THE WORLD

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

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

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

**Director
National Climatic Data Center**

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**National
Oceanic and
Atmospheric Administration**

**National
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and Information Service**

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

PREFACE

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

REFERENCE NOTES

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

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

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

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

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

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

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

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

SURFACE DATA TABLES

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

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

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

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

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

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

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

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

UPPER AIR DATA TABLES

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

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

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

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

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PUBLICATION STAFF

Joe Kraft, Met. Tech.

Kyle Sadelson, Met. Data Analyst

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SURFACE

DECEMBER 2010

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	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		1012.5	1013.7	-3.1	2.1	4.1	.4	14	70	5	4		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1009.9	1013.4	-11.6	1.7	2.0	.0	4	9	-5	2		
01025 TROMSO/LANGNES	6941N	01855E	10		1008.6	1009.7	-2.9	-2	3.9	-3	15	127	22	4		
01026 TROMSO	6939N	01856E	115		995.1	1009.6	-3.2		4.0		16	108		3	0	
01028 BJORNOYA	7431N	01901E	16		1007.4	1009.4	-4.1	3.0	4.0	.5	13	51	20	5		
01098 VARDØ	7022N	03106E	15		1008.8	1010.7	-3.3	.4	4.0	-1	11	47	-6	3		
01152 BODØ VI	6716N	01422E	13		1008.8	1010.4	-2.2	-1.0	3.8	-7	17	105	5	3	0	
01212 ONA II	6252N	00632E	15		1009.4	1011.1	.0		4.9		16	194		4		
01238 FOKSTUA II	6207N	00917E	974		894.3	1010.0	-12.8		2.0		8	31		3		
01241 ORLAND III	6342N	00936E	7		1010.1	1011.2	-3.7	-4.2	4.0	-1.4	14	101	-12	3		
01317 BERGEN/FLORENDA	6023N	00520E	36		1010.6	1012.4	-2.6	-5.2	3.9	-2.2	13	87	-148	1		
01384 OSLO/GARDERMOEN	6012N	01105E	204		987.6	1013.2	-12.3	-6.6	2.3	-1.6	5	16	-49	1		
01403 UTSIRA FYR	5918N	00453E	56		1005.7	1012.7	-.4		5.0		13	63		1		
01415 STAVANGER/SOLA	5853N	00538E	9		1011.9	1013.0	-3.0	-5.2	4.1	-2.1	12	54	-56	2		
01465 TORUNGEN FYR	5824N	00848E	15		1011.8	1013.3	-5.0		3.6		8	39		2		
SWEDEN																
02080 KARESUANDO	6827N	02227E	331		971.1	1013.2	-15.5	-1.5	2.0	-.4	6	21	-3	3	0	
02120 KVIKKJOKK-ARRENJARKA	6653N	01801E	320		973.7	1014.3	-17.2		1.7		7	26		2		
02128 GUNNARN	6500N	01742E	283		978.9	1014.4	-16.7	-5.6	1.7	-1.2	7	28	-9	2		
02226 OSTERSUND FROSON	6312N	01430E	376		966.2	1013.6	-13.4	-7.3	2.2	-1.5					21	
02366 TIMRA/MIDLANDA	6231N	01727E	8		1012.7	1013.3	-12.5	-5.8	2.3	-1.4	9	45	-7	4		
02410 MALUNG	6041N	01342E	308		974.7	1013.2	-14.7		2.0		11	37		2		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		998.8	1012.5	-10.8	-7.9	2.7	-2.2					66	153
02485 STOCKHOLM	5921N	01804E	52		1004.2	1010.8	-6.5	-5.5	3.5	-1.6	11	37	-9	3	30	91
02550 JONKOPING/AXAMO	5745N	01405E	224		983.0	1011.4	-8.0	-6.0	3.4	-1.8	12	45	-8	2		
02590 VISBY	5740N	01821E	51		1003.2	1009.7	-3.6	-4.3	4.3	-1.6	15	50	-1	3	19	66
FINLAND																
02801 KILPISJARVI	6903N	02047E	478		954.4	1014.0	-13.0		2.2		7	19		2		
02805 KEVO	6945N	02702E	107		999.4	1012.8	-12.8		2.3		6	15		1	0	
02836 SODANKYLA	6722N	02639E	179		992.6	1015.3	-15.2	-2.1	2.0		3	9	-22	1	0	
02869 KUUSAMO	6558N	02911E	263		983.0	1016.4	-15.2	-3.7	1.8							
02875 OULU	6456N	02522E	15		1012.8	1014.7	-13.7	-5.5	2.2						7	
02897 KAJAANI	6417N	02741E	143		998.9	1015.9	-15.3	-5.9	1.8							
02929 JOENSUU	6240N	02938E	119		1000.4	1015.5	-14.9	-6.7	1.9							
02935 JYVASKYLA	6224N	02541E	145		997.0	1014.8	-14.0	-6.8	2.2		8	18	-29	1	1	
02942 NIINISALO	6151N	02228E	136		997.3	1013.1	-11.8	-6.2	2.5		7	35	-12	1		

SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
02963 JOKIOINEN	6049N	02330E	104		999.4	1012.4	-10.5	-5.6	2.7		7	30	-12	2	17	63
02972 TURKU	6031N	02216E	59		1004.3	1011.7	-9.3	-5.7	2.9							
02974 HELSINKI-VANTAA	6019N	02458E	56		1005.1	1012.2	-8.9	-4.8	2.8		14	56	-2	3	11	41
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		1002.6	1012.9	1.4	-2.5	5.9		20	64	-78	1	32	246
03026 STORNOWAY AIRPORT	5813N	00619W	15		1013.2	1015.1	2.3	-2.5	6.6		12	43	-85	1	38	158
03066 KINLOSS	5739N	00334W	7		1014.4	1015.1	-5	-4.3	5.6		5	17	-35	1	43	123
03091 DYCE	5712N	00213W	69		1006.3	1014.5	.0	-3.5	5.5		7	61	-12	2	50	119
03100 TIREE	5630N	00653W	12		1013.9	1015.1	3.3	-2.6	6.7		10	49	-72	1	75	250
03162 ESKDALEMUIR	5519N	00312W	242		986.4	1016.3	-2.1	-4.6	4.8		13	61	-104	1	66	174
03257 LEEMING	5418N	00132W	40		1011.1	1015.3	-1.6	-5.6	5.3		5	18	-34	1	72	157
03302 VALLEY	5315N	00432W	11		1014.1	1015.5	2.3	-4.1	6.5		14	54	-40	1	62	127
03377 WADDINGTON	5310N	00031W	70		1006.3	1015.0	-6	-4.5	5.4		8	26	-27	1	52	106
03502 ABERPORTH	5208N	00434W	134		998.9	1015.5	2.3	-3.5	6.4		6	23	-72	0	79	168
03740 LYNEHAM	5130N	00159W	147		997.2	1015.5	.0	-4.3	5.9		4	13	-63	0	44	88
03797 MANSTON	5121N	00120E	54		1007.8	1014.0	1.3	-3.8	6.1		10	50	1	3	33	65
03808 CAMBORNE	5013N	00519W	88		1004.3	1015.1	4.0		6.6		8	48		0	91	175
03862 HURN	5047N	00150W	11		1013.6	1014.9	.6	-4.5	6.1		8	60	-30	2	27	47
03917 ALDERGROVE	5439N	00613W	81		1008.2	1016.3	-3	-4.9	6.2		9	46	-32	1	78	205
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1012.6	1016.3	3.7	-4.3	6.8	-2.4	9	108	-51	2		250
03955 CORK AIRPORT	5151N	00829W	162		996.1	1016.4	1.7	-4.5	6.6	-2.1	7	67	-69	1	84	165
03962 SHANNON AIRPORT	5242N	00855W	20		1003.1	1005.5	5.7	-8	8.8	.2	16	133	34	4	76	130
03967 CASEMENT AERODROME	5318N	00626W	97		1004.7	1016.5	-4		6.2		11	66			38	80
03969 DUBLIN AIRPORT	5326N	00615W	85		1005.6	1016.3	.0	-6.0	6.1	-2.0	11	58	-18	2	60	115
03973 CONNAUGHT AIRPORT	5354N	00849W	209		990.6	1016.8	.7		6.3			53			89	
03976 BELMULLET	5414N	01000W	10		1003.0	1004.2	7.0	.0	9.0	.4	26	203	84	5	77	145
03980 MALIN HEAD	5522N	00720W	25		1013.3	1015.8	3.7	-2.9	6.8	-1.4	16			6		
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		1010.2	1017.0	1.2		5.4		10	58		1		
04030 REYKJAVIK	6408N	02156W	61		1009.2	1017.0	.7	.9	5.1	.1	9	57	-21	2	32	
04063 AKUREYRI	6541N	01805W	27		1013.3	1016.8	-7	1.2	4.4	-2	8	47	-5	2	2	
04082 AKURNES	6418N	01513W	21		1015.0	1015.7	-3		4.7		4	64		2		
GREENLAND																
04220 AASIAAT (EGEDSMINDE)	6842N	05251W	43			1018.0	-2.5	7.3	4.1							
04250 NUUK (GODTHAAB)	6410N	05145W	84			1016.5	.3	6.5	5.0		19	247	193			
04312 STATION NORD AWS	8136N	01641W	36			1022.9	-23.6	4.3	.6							
04320 DANMARKSHAVN	7646N	01840W	12			1022.6	-18.6	3.2	.8							
04339 ITTOQQORTOORMIT (SCORESBYSU)	7029N	02157W	69			1020.8	-9.2		1.4		4	70	54			

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
04360 TASHILAQ (AMMASSALIK)	6536N	03738W	52			1020.6	-1.3	5.9	2.9		4	22	-84			
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			1018.8	2.3	5.5	4.6		10	140	-106			
DENMARK AND FAROE ISLANDS																
06011 TORSHAVN	6201N	00646W	61			1014.6	2.3	-1.5	6.0		15	67	-104			
06030 AALBORG	5706N	00951E	13			1012.6	-4.5	-5.8	3.9		9	33				
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1011.5	-3.1		4.1		7	27				
06190 ROENNE	5504N	01445E	17			1010.7	-1.9	-4.2	4.7							
NETHERLANDS																
06235 DE KOOY	5256N	00447E	2		1013.2	1013.3	.1	-4.1	5.4	-2.0	8	47	-29	2	53	143
06260 DE BILT	5206N	00511E	4		1013.0	1013.3	-1.1	-4.3	5.1	-2.0	10	43	-40	2	43	100
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4		1012.4	1012.9	-2.4	-4.9	4.8	-2.2	10	38	-37	2	63	191
06310 VLISSINGEN	5127N	00336E	10		1012.6	1013.6	.8	-3.8	5.8	-1.7	10	50	-22	2	58	141
LUXEMBOURG																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376		966.9	1013.7	-2.5		4.6		13	85	6	3	15	36
SWITZERLAND & LIECHTENSTEIN																
06610 PAYERNE	4649N	00657E	491		954.7	1015.1	-1.1		5.0		11	84			64	150
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569		946.3	1014.2	-.8	-1.4	5.1	-.3	13	105	30	4	27	71
06680 SAENTIS	4715N	00921E	2502		740.1	2922 Z	-9.8	-3.3	2.4	-.1	14	126	-120	1	72	60
06700 GENEVE-COINTRIN	4615N	00608E	420		963.9	1014.5	.3	-1.5	5.4	-.2	10	95	13	4	68	162
06717 GRAND ST. BERNARD	4552N	00710E	2479		741.8	2934 Z	-9.7		2.3		18	244			17	55
06770 LUGANO	4600N	00858E	276		976.1	1013.0	2.6	-1.0	5.0	-.5	9	138	73	5	90	77
FRANCE																
07005 ABBEVILLE	5008N	00150E	77		1004.9	1014.6	.1		5.7		10	42			39	85
07015 LILLE	5034N	00306E	52		1008.0	1013.9	-.4		5.6		7	36		1	33	75
07020 LA HAGUE	4943N	00156W	12		1013.5	1013.9	5.3		7.0		11	68				
07027 CAEN	4911N	00027W	67		1005.9	1014.3	1.7	-3.6	6.1		10	64	-5	2	62	97
07037 ROUEN	4923N	00111E	156		995.3	1014.3	-.1		5.6		9	74			35	75
07070 REIMS	4918N	00402E	91		1002.4	1013.9	-.6		5.5		13	87		5	29	60
07110 BREST	4827N	00425W	99		1002.5	1014.3	3.9	-3.4	7.0		14	116	-24	2	72	114
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58		1007.0	1014.1	5.4		7.2		12	133				
07130 RENNES	4804N	00144W	43		1009.0	1014.3	2.2		6.4		10	55			52	80
07139 ALENCON	4826N	00006E	144		996.5	1014.4	.8		5.7		11	62			60	120
07149 PARIS-ORLY	4843N	00223E	90		1002.8	1014.0	.5		5.8		12	68			45	
07168 TROYES	4820N	00401E	118		999.3	1014.1	.1		5.6		14	122			33	
07181 NANCY-OCHEY	4835N	00558E	351		971.5	1014.0	-1.4		5.2		16	135				
07190 STRASBOURG-ENTZHEIM	4833N	00738E	153		995.1	1014.1	-1.0	-2.8	5.2		12	123	84	6	28	67
07207 POINTE DU TALUT	4718N	00310W	43		1008.9	1014.2	5.4		7.1		11	75				
07222 NANTES	4709N	00136W	27		1010.6	1013.9	2.5	-3.4	6.6		14	96	12	2	77	112

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
07240 TOURS	4727N	00044E	112		1000.0	1014.0	1.6		6.2		13	93			57	110
07255 BOURGES	4704N	00222E	166		993.4	1014.0	1.3	-2.5	6.0		12	112	49	5	52	88
07280 DIJON	4716N	00505E	227		986.0	1014.2	.5	-1.6	5.9		15	115	53	5	31	58
07299 BALE-MULHOUSE	4736N	00731E	271		980.4	1014.3	-5		5.5		15	143		6	36	60
07314 CHASSIRON	4603N	00125W	22		1010.7	1013.5	5.1		7.6		16	140		5		
07335 POITIERS	4635N	00018E	120		999.1	1014.1	1.5		6.4		10	101			55	85
07434 LIMOGES	4552N	00111E	402		964.7	1013.9	1.7		6.3		11	67			67	75
07460 CLERMONT-FERRAND	4547N	00310E	330		974.0	1014.0	1.6		6.0		7	49		5	63	85
07471 LE PUY	4505N	00346E	833		914.9		-5		5.4		5	32			92	
07481 LYON-SATOLAS	4544N	00505E	248		984.5	1014.1	2.1		6.2		9	39				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1006.7	1013.4	4.5		7.5		12	80	-18	2	109	130
07535 GOURDON	4445N	00124E	261		981.6	1013.6	3.4		6.7		7	39			107	115
07560 MONT AIGOUAL	4407N	00335E	1567		834.0		-2.9		4.6		13	288				
07577 MONTELMAR	4435N	00444E	74		1004.2	1013.3	4.0		6.8		6	92			83	80
07591 EMBRUN	4434N	00630E	876		909.8		-1.3		4.3		10	99		5	118	80
07607 MONT-DE-MARSAN	4355N	00030W	60		1006.3	1013.6	4.0		6.9		9	53			122	150
07621 TARBES-OSSUN	4311N	00000W	364		969.6	1013.9	3.6		6.7		10	49			130	125
07627 SAINT GIRONS	4300N	00106E	412		963.9	1013.8	3.3		5.9		6	52			132	125
07630 TOULOUSE BLAGNAC	4338N	00122E	154		995.3	1013.8	4.3		7.0		2	26	-29	2	102	135
07643 MONTPELLIER	4335N	00358E	8		1011.4	1012.4	6.2		7.2		7	96			124	90
07650 MARNIGNANE	4327N	00514E	32		1007.5	1011.4	6.5		7.6		5	34	-21	2	105	75
07661 CAP CEPET	4305N	00556E	136		994.2	1010.3	7.8		8.1		11	88				
07690 NICE	4339N	00712E	27		1007.2	1010.6	7.7		7.4		10	131	54	5	98	65
07747 PERPIGNAN	4244N	00252E	47		1006.8	1012.5	7.1		7.0		1	8	-46	1	124	90
07761 AJACCIO	4155N	00848E	9		1010.1	1011.2	8.9		9.5		13	113	38	5	89	70
07790 BASTIA	4233N	00929E	12		1008.9	1010.4	8.8		8.3		7	80			115	85
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1003.1	1011.2	10.9	.0	9.2	-1.3	12	130	3	4	108	117
08015 OVIEDO	4321N	00552W	339		972.1	1012.7	7.4	-1.5	8.1	-5	12	151	60	5	92	87
08023 SANTANDER	4329N	00348W	59		1005.6	1012.7	9.6	-9	8.6	-9	12	135	-6	3	86	105
08025 BILBAO/SONDICA	4318N	00254W	42		1008.5	1013.3	8.6		7.6		15	154		4	80	115
08027 SAN SEBASTIAN/IGUELDO	4318N	00202W	259		981.5	1012.7	7.3	-1.3	7.3	-1.3	12	142	-22	3	103	126
08045 VIGO/PEINADOR	4214N	00838W	256		980.5	1011.2	9.0	.3	9.6	-2	13	193	-76	2	117	124
08048 ORENSE	4220N	00752W	147		994.2	1012.0	7.5		9.0		15	115		3	66	90
08053 PONFERRADA	4234N	00636W	550		948.3	1013.9	4.8		7.2		11	86		4	76	120
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916		907.2	1014.8	2.7		6.4		9	94		5	121	100
08075 BURGOS/VILLAFRIA	4221N	00338W	890		909.6	1014.1	2.6	-6	6.5	-5	11	125	77	6	91	118
08084 LOGRONO/AGONCILLO	4227N	00220W	363		970.7	1014.6	5.3	-1.0	6.6	-9	7	25	-5	2	129	132
08085 PAMPLONA/NOAIN	4246N	00138W	459		959.9	1014.4	4.8		6.4		12	70		3	112	125
08130 ZAMORA	4131N	00544W	667		935.6	1014.7	4.6		6.9		12	96		5	82	90
08141 VALLADOLID	4139N	00446W	735		927.1	1013.8	4.2	-1	7.1	-1	12	105	62	5	115	139
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		982.9	1014.3	5.9	-6	6.4	-1.2	3	14	-7	3	150	123
08171 LERIDA	4138N	00036E	199		989.9	1014.2	5.2		7.0		2	8		2	136	145
08175 REUS/AEROPUERTO	4109N	00110E	76		1002.9	1012.2	8.1		7.1		4	15		2	121	80
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1011.4	1012.0	9.0	-7	7.2	-1.5	7	24	-25	2		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08184 GERONA/COSTA BRAVA	4154N	00246E	143		996.1	1011.8	8.1	.4	7.7	-8	3	28	-18	3	145	104
08202 SALAMANCA/MATACAN	4057N	00530W	794		920.8	1013.9	4.9	.8	7.1	-4	13	82	48	5	145	145
08215 NAVACERRADA	4047N	00401W	1894		804.9	1013.5	.1		5.2		15	228		4	82	85
08221 MADRID/BARAJAS	4030N	00335W	633		945.3	1014.4	5.9	.0	7.2	-2	9	61	18	4	126	104
08231 CUENCA	4004N	00208W	946		904.7	1015.4	5.4		7.0		13	83		5	110	90
08235 TERUEL	4021N	00107W	902		909.2	1014.5	4.2		6.0		9	23		4		
08238 TORTOSA	4049N	00030E	50		1005.9	1012.0	9.3	-1.2	8.0	-6	3	8	-34	2	150	97
08261 CACERES	3928N	00620W	405		966.3	1014.5	8.8	.4	9.6	.9	14	146	76	5	102	80
08272 TOLEDO	3953N	00403W	516		952.9	1014.3	7.0		8.0		12	61		5	120	95
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		932.0	1014.9	6.0	.7	7.8	.3	8	68	38	5	128	93
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1005.6	1013.1	9.0	-1.5	7.4	-1.6	4	16	-25	3	159	99
08286 CASTELLON	3957N	00004W	35		1008.1	1012.4	10.5		7.4		3	13		4		
08301 PALMA DE MALLORCA	3933N	00237E	6		1011.6	1012.3	12.1		11.3		9	40		4	146	95
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	7		1012.5	1013.1	10.0	-.5	10.2	-2	10	39	-5	3	136	94
08314 MENORCA/MAHON	3952N	00414E	89		1002.2	1012.5	11.2	-.6	10.7	-4	9	32	-42	1	117	87
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		989.7	1013.1	10.2	1.2	10.4	.5	16	125	63	5	108	80
08348 CIUDAD REAL	3859N	00355W	629		941.3	1015.5	7.1	1.2	8.8	.7	15	162	110	6	101	81
08359 ALICANTE	3822N	00030W	82		1003.6	1013.5	11.0	-1.1	9.9	.4	3	14	-19	3	152	90
08360 ALICANTE/EL ALTET	3817N	00033W	43		1009.8	1013.6	10.8		8.8		4	18			135	
08373 IBIZA/ES CODOLA	3853N	00123E	17		1011.2	1013.1	11.6	-1.1	10.9	-2	8	37	-18	3	136	88
08383 HUELVA	3717N	00655W	20		1010.9	1013.3	12.8		12.4		14	192		5		
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1009.2	1012.9	12.8		11.5		12	204		5	88	55
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1002.6	1013.7	11.0	1.3	10.3	.4	12	349	265	6	114	73
08417 JAEN	3747N	00348W	582		947.7	1015.8	9.9		8.0		14	175		6		
08419 GRANADA/AEROPUERTO	3711N	00347W	570		947.5	1015.5	7.7		7.7		12	110		5	121	80
08430 MURCIA	3800N	00110W	62		1007.0	1014.5	10.4		9.2		5	19		3	157	90
08433 MURCIA/SAN JAVIER	3747N	00048W	5		1013.5	1013.9	10.4	-.9	9.5	-1.0	3	18	-19	3	158	108
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1009.8	1013.2	13.4	2.0	13.3	1.8	13	157	51	4	148	89
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1013.3	1014.1	13.4	.8	11.6	1.0	11	330	233	5	128	79
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1011.3	1013.8	13.6	.3	10.6	-2	5	58	38	5	179	99
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1012.8	1013.4	15.1				12	333		6	100	70
PORTUGAL																
08501 FLORES (ACORES)	3927N	03108W	29		1003.2	1006.8	14.6		13.2		26	411		5	75	115
08509 LAJES (ACORES)	3846N	02706W	54		1000.5	1007.0	14.6		13.8		24	295		5	90	100
08512 PONTA DELGADA/NORDELA (ACORE)	3744N	02542W	72		997.4	1006.0	14.6		13.4		22					
08548 COIMBRA/CERNACHE	4009N	00828W	179		987.3	1007.8	9.9		10.1		16	156			43	
08558 EVORA/C. COORD	3832N	00754W	246		984.7	1014.2	9.4		10.7		8	160			27	
08570 CASTELO BRANCO	3950N	00729W	386		966.8	1012.9	7.8		8.9		13	282			123	
08575 BRAGANCA	4148N	00644W	692		930.0	1012.0	4.3	-.7	7.7	.1				6	14	13
GERMANY																

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10015 HELGOLAND	5411N	00754E	8		1011.5	1012.5	.1		5.4		12	52			42	105
10020 LIST/SYLT	5501N	00825E	29		1009.1	1012.4	-2.5		4.9		7	30			76	180
10028 ST PETER-ORDING	5420N	00836E	11		1011.0	1012.4	-2.8		4.7		11	46			59	255
10035 SCHLESWIG	5432N	00933E	48		1006.2	1012.3	-4.1	-5.8	4.4	-2.1	9	41	-47	1	54	138
10055 WESTERMARKELSDORF	5432N	01104E	9		1010.6	1011.7	-2.0		4.7		6	28			30	75
10091 ARKONA	5441N	01326E	42		1005.3	1010.6	-2.6		4.7		16	41			13	35
10113 NORDERNEY	5343N	00709E	16		1010.7	1012.7	-1.2		5.0		10	36			50	130
10129 BREMERHAVEN	5332N	00835E	11		1011.0	1012.4	-3.0		4.7		13	59			41	125
10131 CUXHAVEN	5352N	00842E	12		1011.0	1012.6	-2.6		4.6		12	52			37	95
10142 ITZEHOE	5359N	00934E	26		1009.3	1012.5	-3.4		4.5		11	50			30	85
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	16		1010.5	1012.4	-3.4	-5.3	4.5	-2.0	12	32	-40	1	40	114
10161 BOLTENHAGEN	5400N	01112E	17		1010.0	1012.0	-3.4		4.5		8	27			28	80
10162 SCHWERIN	5339N	01123E	68		1003.4	1012.1	-4.3		4.2		10	36			30	85
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1010.0	1011.6	-3.3	-5.2	4.5	-1.9	10	51	3	4	25	69
10180 BARTH	5420N	01243E	7		1010.9	1011.5	-4.1		4.3		11	36			25	75
10184 GREIFSWALD	5406N	01324E	6		1010.8	1011.6	-4.2		4.3		15	64			26	65
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1012.8	1013.0	-2.5		4.8		9	37			41	125
10215 OLDENBURG	5311N	00810E	20		1011.3	1012.9	-3.2		4.7		10	50			41	125
10224 BREMEN	5303N	00848E	5		1012.1	1012.8	-3.3		4.7		9	33			43	120
10249 BOIZENBURG	5324N	01041E	46		1007.3	1013.2	-4.0		4.3		11	42			27	80
10261 SEEHAUSEN	5254N	01144E	23		1009.2	1012.1	-4.1		4.4		13	67			14	40
10264 MARNITZ	5319N	01156E	87		1000.5	1011.6	-4.7		4.2		13	70			19	50
10270 NEURUPPIN	5254N	01249E	45		1005.1	1010.9	-4.4		4.1		16	55			16	55
10291 ANGERMUENDE	5302N	01400E	55		1004.3	1011.4	-5.1		4.1		13	50			23	65
10305 LINGEN	5231N	00718E	26		1009.5	1012.9	-2.6		4.8		13	49			31	85
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1006.5	1013.2	-3.1		4.6		13	57			30	75
10321 DIEPHOLZ	5235N	00821E	43		1007.6	1013.1	-3.5		4.6		12	45			35	110
10325 BAD SALZUFLEN	5206N	00845E	139		996.0	1013.3	-3.5		4.5		16	73			30	80
10338 HANNOVER	5228N	00941E	59		1005.2	1012.8	-3.6	-5.5	4.4	-2.1	13	47	-13	2	15	44
10348 BRAUNSCHWEIG	5218N	01027E	88		1001.5	1012.7	-3.8		4.4		9	46			11	35
10359 GARDELEGEN	5231N	01124E	48		1006.4	1012.6	-4.6		4.2		14	65			17	50
10361 MAGDEBURG	5206N	01135E	85		1001.6	1012.4	-4.1		4.3		14	63			24	60
10379 POTSDAM	5223N	01304E	100		999.1	1011.8	-4.5	-5.2	4.1	-1.9	16	73	18	5	13	33
10382 BERLIN-TEGEL	5234N	01319E	37		1007.1	1011.8	-4.1		4.2		11	41			15	40
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1005.4	1011.7	-4.0		4.1		14	48			11	30
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1005.3	1011.8	-4.8		4.0		11	52			13	
10393 LINDENBERG	5213N	01407E	112		998.5	1011.8	-4.6	-5.0	4.2	-1.7	12	76	26	5	25	68
10396 MANSCHNOW	5233N	01433E	16		1010.3	1012.1	-5.1		4.1		12	57			29	85
10400 DUESSELDORF	5118N	00646E	45		1008.1	1013.3	-1.4		4.9		15	58			20	45
10410 ESSEN-BREDENEY	5124N	00658E	161		994.6	1013.5	-2.1	-5.0	5.0	-1.7	16	84	-6	3	23	61
10418 LUEDENSCHIED	5115N	00739E	392		964.9	1011.9	-4.0		4.4		15	92			22	55
10427 KAHLER ASTEN	5111N	00829E	859		908.7	1377 Y	-6.2		3.9		18	132			11	25
10430 BAD LIPPSPRINGE	5147N	00850E	158		993.2	1013.2	-3.1		4.6		18	86			16	40
10444 GOETTINGEN	5130N	00957E	175		991.8	1013.1	-4.0		4.1		12	48			14	40
10449 LEINEFELDE	5124N	01019E	356		968.9	1013.2	-4.8		4.1		15	76			17	40
10453 BROCKEN	5148N	01037E	1153		874.2	1370 Y	-7.8		3.4		22	183			38	70

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10460 ARTERN	5123N	01118E	166		992.9	1014.0	-4.6		4.1		14	49			21	65
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		995.3	1012.6	-4.2		4.2		11	38			32	85
10474 WITTENBERG	5153N	01239E	106		998.7	1012.2	-4.5		4.2		15	69			25	65
10480 OSCHATZ	5118N	01306E	152		993.6	1012.6	-4.1		4.3		14	60			30	65
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		983.1	1012.4	-4.5		4.1		14	64			39	85
10496 COTTBUS	5146N	01419E	70		1002.8	1011.7	-4.3		4.2		14	65			24	55
10499 GOERLITZ	5110N	01457E	240		982.1	1012.4	-4.9	-5.1	4.1	-1.5	12	67	10	4	43	96
10501 AACHEN	5047N	00606E	205		987.7	1013.4	-1.4		5.1		14	93			23	50
10506 NUERBURG-BARWEILER	5022N	00652E	488		953.3	1013.6	-3.4		4.7		11	57			16	50
10513 KOELN/BONN	5052N	00710E	100		1001.1	1013.6	-1.7		5.2		15	76			13	30
10519 BONN-ROLEBER	5044N	00712E	162		993.3	1013.4	-2.0		4.8		17	76			18	40
10526 BAD MARIENBERG	5040N	00758E	555		944.9	1013.5	-4.5		4.4		19	89			11	30
10532 GIESSEN	5035N	00842E	195		987.5	1013.3	-3.2		4.4		16	54			10	30
10542 BAD HERSFELD	5051N	00944E	273		979.5	1013.6	-3.8		4.3		14	61			8	30
10544 WASSERKUPPE	5030N	00957E	925		901.0	1379 Y	-6.2		3.9		18	116			20	40
10548 MEININGEN	5034N	01023E	453		957.2	1013.6	-5.0		4.1		14	61			12	40
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		972.7	1013.2	-5.0		3.9		15	61			25	60
10557 NEUHAUS A.R.	5030N	01108E	851		909.7	1377 Y	-6.4		3.8		23	134			30	65
10567 GERA-LEUMNITZ	5053N	01208E	312		973.8	1013.0	-4.9		4.0		14	78			38	75
10577 CHEMNITZ	5048N	01252E	420		960.5	1012.8	-4.7		4.1		16	75			47	100
10578 FICHELBERG	5026N	01257E	1215		867.5	1372 Y	-7.7	-3.8	3.3	-1.0	23	222	120	5	44	77
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		904.9	1366 Y	-7.5		3.5		20	173			33	100
10591 LICHTENHAIN-MITTELNDORF	5056N	01413E	352		972.2	1012.4	-5.3		4.0		17	101			34	95
10609 TRIER-PETRISBERG	4945N	00640E	273		979.7	1013.8	-2.1	-3.9	4.9	-1.5	13	93	21	4	14	35
10628 GEISENHEIM	4959N	00757E	123		999.4	1013.4	-1.3	-3.6	4.9	-1.3	13	76	30	5	24	63
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		999.3	1013.6	-1.6		4.8		11	73			22	55
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		957.1	1013.5	-3.6		4.6		16	103			23	55
10655 WUERZBURG	4946N	00958E	272		979.5	1013.6	-2.9		4.7		17	107			20	50
10658 BAD KISSINGEN	5014N	01005E	282		978.1	1013.5	-3.9		4.4		14	87			10	35
10675 BAMBERG	4953N	01055E	243		983.4	1013.8	-3.8		4.4		17	84			19	50
10685 HOF	5019N	01153E	568		942.7	1012.9	-5.7		4.0		18	81			33	85
10688 WEIDEN	4940N	01211E	439		959.4	1013.8	-4.7		4.2		14	88			27	70
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		974.0	1013.8	-2.1		4.9		15	130			24	55
10724 WEINBIET	4923N	00807E	557		944.9	1013.5	-3.3		4.5		15	129			30	55
10729 MANNHEIM	4931N	00833E	100		1001.1	1013.7	-1.2		5.1		15	113			29	65
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		965.5	1014.0	-2.0		4.9		14	79			37	55
10742 OEHRINGEN	4913N	00931E	277		979.3	1013.6	-1.7		5.0		18	112			19	40
10761 WEISSENBURG	4901N	01058E	424		961.3	1013.8	-2.6		4.7		15	91			18	40
10763 NUERNBERG	4930N	01103E	319		973.5	1013.3	-3.3	-3.9	4.5	-1.2	14	74	22	4	21	49
10776 REGENSBURG	4903N	01206E	371		967.6	1013.8	-3.9		4.4		16	113			26	70
10788 STRAUBING	4850N	01234E	360		969.1	1014.1	-4.3		4.2		13	79			27	75
10791 GROSSER ARBER	4907N	01308E	1446		843.3	1384 Y	-7.1		3.4		20	169			28	40
10803 FREIBURG	4800N	00751E	300		984.5	1014.1	-3		5.6		13	112			36	70
10805 LAHR	4822N	00750E	157		994.4	1014.1	-7		5.4		13	95			23	60
10836 STOETTEN	4840N	00952E	737		924.0	1013.6	-3.5		4.7		17	132			25	50
10838 ULM	4823N	00957E	571		944.0	1014.0	-2.9		4.9		17	112			32	70

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10852 AUGSBURG	4826N	01056E	477		955.2	1014.0	-2.7		4.9		13	96			28	60
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		959.0	1014.1	-2.9	-2.0	4.7	-4	13	74	25	4	37	84
10875 MUEHL DORF	4817N	01230E	410		963.2	1014.2	-3.4		4.6		12	55			34	75
10895 FUERSTENZELL	4833N	01321E	480		954.8	1014.0	-4.2		4.3		12	66			42	80
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		839.7	1399 Y	-5.1		3.9		16	117			44	50
10929 KONSTANZ	4741N	00911E	447		959.5	1014.1	-6	-1.6	5.4	-4	19	142	85	6	30	81
10946 KEMPTEN	4743N	01020E	705		928.6	1014.1	-2.6		4.8		17	114			46	65
10948 OBERSTDORF	4724N	01017E	812		917.2	1403 Y	-3.7		4.5		12	73			43	60
10961 ZUGSPITZE	4725N	01059E	2962		695.8	2914 Z	-13.3	-3.6	2.0	-2	19	167	-17	3	78	67
10962 HOHENPEISSENBERG	4748N	01101E	986		896.2	1402 Y	-2.5	-2.0	4.4	-3	14	70	4	4	55	65
10980 WENDELSTEIN	4742N	01201E	1835		804.5	1402 Y	-6.5		3.2		12	91			58	60
AUSTRIA																
11035 WIEN/HOHE WARTE	4815N	01622E	200		986.8	1012.8	-2.3		4.3	-1.2	11	42	-1	3	60	115
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		941.9	1014.3	-1.6		4.7		9	53		3	86	110
11146 SONNBLICK	4703N	01257E	3111		680.9	2898 Z	-13.9		2.0	-1	23	170	-92	4	71	65
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		958.4	1013.8	-1.4		4.4	-7	9	55	-16	2	48	76
11155 FEUERKOGEL	4749N	01343E	1621		826.6	1400 Y	-5.8		3.4		12	108		3	66	65
11212 VILLACHERALPE	4636N	01340E	2160		773.4	1427 Y	-8.4		2.9		18	171		5	96	70
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		955.6	1014.6	-3.9		3.9	-7	8	59	11	4	98	185
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		968.3	1013.6	-3.5		4.0	-1.1	8	51	18	3	98	166
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		922.0		-5.6		4.0		14	91		4	25	70
11464 MILESOVKA	5033N	01356E	836		909.7		-6.8		3.7		18	85		6	44	90
11487 KOCELOVICE	4928N	01350E	522		948.7	1013.5	-5.3		3.9		11	44		4	33	75
11518 PRAHA/RUZYNE	5006N	01415E	380		967.3	1013.2	-5.3	-5.1	3.8	-1.5	10	36	11	4	32	70
11520 PRAHA-LIBUS	5001N	01427E	303		975.0	1013.2	-4.3		4.0		13	46		5	32	70
11603 LIBEREC	5046N	01501E	405		962.6	1012.9	-5.4		3.6		18	93		4	19	65
11659 PRIBYSLAV	4935N	01546E	536		946.6	1013.1	-5.4		3.8		14	61		4	34	90
11723 BRNO/TURANY	4909N	01642E	246		982.2	1013.2	-3.7	-3.1	4.3	-9	6	25	-2	3	31	79
11782 OSTRAVA/MOSNOV	4941N	01807E	260		981.1	1012.9	-4.2	-3.8	4.1	-1.2	10	43	9	5	41	108
SLOVAKIA																
11826 PIESTANY	4837N	01750E	164		992.8	1013.5	-2.2		5.0		10	43		3	42	95
11858 HURBANOVO	4752N	01812E	124		997.5	1013.2	-1.5	-1.9	5.0	-5	10	49	10	4	57	112
11903 SLIAC	4839N	01909E	315		974.2	1013.9	-4.6	-2.7	3.9	-1.0	12	60	4	3	48	123
11934 POPRAD/TATRY	4904N	02015E	696		927.8		-5.9	-2.6	3.6	-6	11	45	17	5	74	109
POLAND																
12120 LEBA	5445N	01732E	6		1009.3	1010.1	-4.3		4.1		14	67		4	30	
12160 ELBLAG	5410N	01926E	43		1005.0	1010.5	-6.2		3.7		15	70		5	31	110
12205 SZCZECIN	5324N	01437E	7		1010.3	1011.2	-4.6	-5.4	4.3	-1.7	13	61	20	5	15	55

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
12295 BIALYSTOK	5306N	02310E	151		991.8	1011.0	-6.2	-4.1	3.8	-1.2	8	36	-4	3	17	70
12330 POZNAN	5225N	01651E	84		1000.0	1011.3	-5.6	-5.5	4.0	-1.6	13	59	21	5	17	53
12375 WARSZAWA-OKECIE	5210N	02058E	106		997.6	1011.3	-5.4	-4.5	4.0	-1.4	14	34	2	3	27	135
12424 WROCLAW II	5106N	01653E	124		996.0	1012.0	-5.1	-5.3	4.1	-1.6	11	47	13	4	30	77
12497 WLODAWA	5133N	02332E	179		988.9	1011.8	-4.9		4.1		12	33		3	25	75
12566 KRAKOW	5005N	01948E	237		981.8	1012.5	-5.2	-4.2	4.0	-1.2	10	35	-6	3		
HUNGARY																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		996.0	1013.6	-1.7	-2.1	5.1	-5	11	41	1	4	51	109
12882 DEBRECEN	4729N	02136E	109		999.8	1013.5	-1.0	-.8	5.5	-1	14	98	54	5	36	80
12942 PECS/POGANY	4600N	01814E	203		988.9	1014.2	-.4	-1.0	5.5	-1	10	62	18	4	48	81
12982 SZEGED	4615N	02006E	83		1003.3	1013.8	-.3	-.9	6.0	.2	14	71	31	5	41	80
SERBIA AND MONTENEGRO																
13274 BEOGRAD	4448N	02028E	132		997.7	1014.1	2.5	.2	6.2	.3	12	61	4	4	61	97
13388 NIS	4320N	02154E	202		990.2	1015.5	2.7		6.5		10	73		4	43	80
13463 PODGORICA-GRAD	4226N	01917E	50		1007.7	1013.8	7.3		8.5		18	357		5	66	60
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		736.8	2909 Z	-10.1		2.8		18	211		5	68	60
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		976.9	1013.8	-.4		5.5		17	182		5	71	
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		993.2	1013.4	1.4		5.3		11	67		4	53	110
14445 SPLIT/MARJAN	4331N	01626E	128		996.2	1011.7	8.2		6.7		16	134		4	119	100
BOSNIA AND HERZEGOVINA																
14648 MOSTAR	4321N	01748E	108		1001.2	1013.3	6.0		7.0		18	300		5	106	95
14652 BJELASNICA	4343N	01816E	2070		783.2		-6.6		3.8		25	203		5	58	65
14654 SARAJEVO-BJELAVE	4352N	01826E	638		938.2	1014.0	1.4	1.1	5.5	.2	16	113	29	5		
ROMANIA																
15023 SUCEAVA	4738N	02615E	352		968.0	1012.3	-3.8		4.6		10	32		4	53	80
15085 BISTRITA	4709N	02431E	367		968.1	1013.5	-1.4	.4	5.4	.4	18	85	35	5	30	63
15090 IASI	4710N	02738E	104		1000.9	1014.0	-2.7	-2.1	4.8	-6	10	46	15	5	87	153
15120 CLUJ-NAPOCA	4647N	02334E	414		963.2	1014.4	-2.1	-.6	5.2	.2	11	60	28	5	35	65
15247 TIMISOARA	4546N	02115E	88		1002.7	1013.5	.7	-.1	6.1	.2	13	75	25	5	40	71
15260 SIBIU	4548N	02409E	444		959.5	1014.7	-1.6	-.5	5.2	.0	11	42	12	4	70	125
15280 VARFU OMU	4527N	02527E	2509		739.5		-9.7	-1.0	2.9	.1	15	116	41	5	75	75
15292 CARANSEBES	4525N	02215E	242		984.5	1014.1	.6		6.2		15	61		3	50	90
15310 GALATI	4529N	02802E	71		1005.0	1013.9	-.1	-.3	5.8	.1	12	91	56	5	84	131
15350 BUZAU	4509N	02649E	97		1002.3	1014.6	-.8		5.6		6	51		5	88	115

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUANTILE	TOTAL	% of AV.
15360 SULINA	4510N	02944E	9		1011.9	1013.3	3.4	.4	7.4	.5	7	25	-1	4	80	133
15420 BUCURESTI BANEASA	4430N	02608E	91		1002.9	1014.3	-7	-.9	5.4	-.3	8	92	49	5	74	119
15450 CRAIOVA	4419N	02352E	195		990.5	1015.0	-8	-.9	5.5	-.3	10	133	86	5	76	107
15480 CONSTANTA	4413N	02839E	14		1012.4	1014.0	3.3	.1	7.1	.2	9	60	22	5	103	129
BULGARIA																
15502 VIDIN	4359N	02251E	595			1015.4	-9		5.4		9	78		5	86	130
15552 VARNA	4312N	02757E	43		1009.0	1013.9	4.8	.3	7.4	.4	7	54	12	5	92	128
15614 SOFIA (OBSERV.)	4239N	02323E	595		943.4	1015.4	.6	.0	5.8	.5	9	105	61	6	87	136
15730 KURDJALI	4139N	02523E	331		974.0	1013.6	5.6		7.6		8	54		2	88	105
ITALY																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		845.0	1414 Y	-5.0		3.3		4	8	-23	0		
16022 PAGANELLA	4609N	01102E	2129		775.0	1405 Y	-7.5		3.0		2	7	-20	1	106	
16033 DOBBIACO	4644N	01213E	1226		871.1	1418 Y	-4.4		3.7		9	58	27	5		
16052 PIAN ROSA	4554N	00742E	3488		650.8	2933 Z	-14.5		1.4		01	1		6	97	81
16061 BRIC DELLA CROCE	4502N	00743E	710		926.8		-1		4.0		6	77	48	6	91	68
16088 BRESCIA/GHEDI	4525N	01017E	97		1000.6	1013.0	1.0		6.0		11	156	103	6		
16110 TRIESTE	4539N	01345E	4		1011.3	1012.0	6.0		6.7		14	163	72	5	67	81
16134 MONTE CIMONE	4411N	01042E	2173		772.2	1411 Y	-4.3		3.9		12	93	40	5	95	88
16148 CERVIA	4413N	01218E	10		1011.0	1012.0	2.8		6.7		11	47	-8	3	72	
16153 CAPO MELE	4357N	00811E	221		983.9	1011.0	7.2		6.4		11	165	100	5	89	70
16158 PISA/S. GIUSTO	4341N	01023E	6		1010.3	1011.0	6.9		8.4		13	136	51	5	90	97
16179 FRONTONE	4331N	01244E	574		942.3		4.4		6.7		8	104	-2	3		
16206 GROSSETO	4244N	01103E	7		1010.2	1011.0	8.0		8.5		11	72	8	4		
16224 VIGNA DI VALLE	4205N	01213E	266		979.2	1011.0	8.1		8.7		13	151	34	5	90	81
16232 TERMOLI	4200N	01500E	44		1005.5	1011.0	10.0		10.0		12	53	12	4	123	135
16245 PRATICA DI MARE	4139N	01227E	21		1008.7	1011.2	9.2		9.3		11	89	-18	3		
16252 CAMPOBASSO	4134N	01439E	807		917.6		4.5		7.5		8	62	-6	3	124	115
16253 GRAZZANISE	4103N	01404E	10		1011.0	1012.0	8.2		9.9		12	81	-22	3	108	100
16258 MONTE S. ANGELO	4142N	01557E	848		911.6		3.7		6.2		10	27	-39	2		
16280 PONZA	4055N	01257E	185		990.8	1013.0	10.6		10.1		12	63	-25	1	105	
16310 CAPO PALINURO	4001N	01516E	185		990.2	1012.0	10.6		8.4		13	77	-29	3	124	106
16325 MARINA DI GINOSA	4026N	01653E	12		1010.3	1012.0	10.1		10.2		2	17	-41	1		
16344 MONTE SCURO	3920N	01624E	1677		824.8	1434 Y	1.6		6.1		14	162	54	5	77	
16360 S. MARIA DI LEUCA	3949N	01821E	112		998.8	1012.0	10.0		9.7		4	28	-58	1	140	
16400 USTICA	3842N	01311E	243		983.8	1013.0	11.0		11.0		9	85	17	5	136	110
16420 MESSINA	3812N	01533E	54		1006.2	1013.0	14.0		13.0		11	83	-34	2	124	112
16429 TRAPANI BIRGI	3755N	01230E	9		1011.9	1013.0	13.1		12.1		10	37	-28	2	134	106
16450 ENNA	3734N	01417E	1001		902.0		9.6		9.6		4	14		2		
16459 CATANIA SIGONELLA	3724N	01455E	29		1009.8	1013.0	11.2		11.3		4	40	-28	2		
16480 COZZO SPADARO	3641N	01508E	51		1005.8	1012.0	13.9		12.8		4	40	-31	2	166	
16522 CAPO CACCIA	4034N	00810E	204		987.0	1011.0	11.1		11.3		13	86		3	133	115
16546 DECIMOMANNU	3921N	00858E	24		1009.1	1012.0	10.6		11.1		11	81	20	4		
16550 CAPO BELLAVISTA	3955N	00942E	150		992.6	1011.0	11.7		9.8		5	16	-56	1	149	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
MALTA 16597 LUQA	3551N	01429E	91		1005.3	1014.0	14.5	.7	11.8	-6	6	31	-81	1	161	105
GREECE																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1013.7	1014.4	7.8	1.1	8.5	.6	5	20	-32	1	122	120
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1011.9	1012.5	12.5	1.4	10.7	.4	8	131	-49	3	88	80
16648 LARISSA (AIRPORT)	3938N	02225E	74		1005.2	1014.3	6.7	.4	8.3	.3	4	19	-33	1	106	105
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1011.6	1013.4	13.7	1.7	11.6	1.5	8	22	-44	1	101	80
16723 SAMOS (AIRPORT)	3742N	02655E	7		1012.6	1014.2	14.3	2.2	12.5	1.7	11	115	-48	4	119	95
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1012.2	1013.6	12.4	.8	11.8	1.4	9	57	-96	1	128	98
16734 METHONI	3650N	02142E	34		1005.7	1012.0	13.8	.8	12.5	1.0	10	65	-76	1	133	100
16746 SOUDA (AIRPORT)	3529N	02407E	151		995.2	1013.2	14.6	2.0	11.6	.9	9	93	0	3	121	100
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1008.6	1013.3	15.9	2.1	12.5	1.7	9	105	28	4	130	107
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		997.9	1014.1	12.1	3.6	8.9	1.7	13	209	50	5	60	80
17030 SAMSUN	4117N	03618E	4		1014.0	1014.5	13.2	4.0	8.8	1.0	10	96	14	4	90	140
17034 GIRESUN	4055N	03823E	37		1009.3	1013.8	13.7	4.2	8.7	.7	9	77	-54	1		
17040 RIZE	4102N	04031E	9		1014.2	1015.3	12.3	4.0	10.5	2.4	9	111	-131	0	56	80
17050 EDIRNE	4140N	02634E	51		1008.1	1014.7	5.8	1.2	8.6	1.3	9	53	-17	3	62	85
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1012.3	1014.5	10.6	2.5	9.5	1.0	13	162	41	5		
17074 KASTAMONU	4122N	03347E	800		922.9	1017.7	3.1	1.9	6.8	1.3	6	60	23	5	58	90
17084 CORUM	4033N	03457E	776		926.0	1017.6	4.3	2.3	7.7	2.0	8	71	21	4	56	80
17090 SIVAS	3945N	03701E	1285		871.5	1018.3	4.1	4.3	5.3	.6	7	28	-19	2	99	135
17092 ERZINCAN	3942N	03931E	1154		881.2	1021.4	4.1	4.1	5.7	.9	3	9	-22	1	100	120
17096 ERZURUM	3957N	04110E	1758		825.0	1023.9	-1.9	2.5	4.0	.5	3	13	-8	2	81	85
17098 KARS	4033N	04305E	1795		823.3	1033.0	-1.0	4.6	4.0	.7	2	5	-15	1	142	150
17112 CANAKKALE	4008N	02624E	6		1014.5	1014.7	10.5	2.0	10.5	1.2	9	90	-27	2	44	40
17116 BURSA	4011N	02904E	100		1002.6	1014.7	9.9	2.3	9.1	1.4	13	153	35	5	32	30
17130 ANKARA/CENTRAL	3957N	03253E	891		913.2	1016.9	6.0	3.4	7.5	1.7	11	67	18	4	76	95
17155 KUTAHYA	3925N	02958E	969		903.5	1015.5	6.2		7.1		9	67		2	69	110
17170 VAN	3827N	04319E	1669		833.8	1021.4	2.0	2.9	3.9	-2	1	9	-24	1	177	130
17188 USAK	3841N	02924E	919		909.2	1015.5	6.7	2.6	7.2	.6	10	97	11	4		
17190 AFYON	3845N	03032E	1034		896.6	1015.3	6.5	4.1	6.8	.9	8	58	12	4	87	90
17199 MALATYA/BOLGE	3821N	03819E	948		909.9	1020.6	5.1		6.6		5	42		3	102	105
17210 SIIRT	3755N	04157E	896		916.2	1019.9	8.8	4.1	6.5	.6	5	34	-62	1	151	130
17220 IZMIR/GUZELYALI	3826N	02710E	29		1011.3	1014.2	13.3	2.8	10.4	.9	10	156	3	4	104	80
17240 ISPARTA	3745N	03033E	997		901.6	1016.7	6.2	2.8	7.6	1.5	10	84	-6	3	88	85
17244 KONYA	3758N	03233E	1032		897.8	1016.8	5.2	3.2	7.6	2.0	8	85	41	5	111	115
17250 NIGDE	3758N	03441E	1210		878.9	1016.4	6.3	4.6	5.7	.6	8	104	64	6	128	110
17255 KAHRAMANMARAS	3736N	03656E	572		950.6	1018.2	8.8	2.3	7.4	.5	10	171	39	4	97	80
17270 SANLIURFA	3708N	03846E	549		953.7	1018.1	10.4	3.2	7.2	-2	8	72	-15	2	120	90
17280 DIYARBAKIR	3753N	04012E	687		940.3	1019.9	6.5	2.2	6.6	.0	8	48	-27	2	165	135

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
17285 HAKKARI	3734N	04346E	1728		828.1	1022.4	9.0	10.4	4.0	.0	5	77	-16	3	160	140
17292 MUGLA	3713N	02822E	646		939.7	1015.4	8.6	1.6	10.2	2.1	12	173	-108	2	39	30
17300 ANTALYA	3652N	03044E	64		1009.8	1015.3	14.5	3.1	10.9	1.5	11	141	-81	2		
17340 MERSIN	3648N	03438E	3		1014.9	1015.3	14.4	3.2	9.7	.0	9	193	58	5	148	90
17351 ADANA/BOLGE	3659N	03521E	27		1013.4	1016.6	12.7		11.3		10	194		4	146	105
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1014.7	1015.1	16.2	2.8	13.9		5	79	-1		200	108
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		1006.8	1013.4	-9.9	-.8	2.7	-.3	8	35	-1	5	0	
22165 KANIN NOS	6839N	04318E	49		1006.4	1012.7	-6.4	.0	3.4	-.2	9	23	-18	1	0	
22217 KANDALAKSHA	6709N	03221E	25		1012.0	1015.4	-12.8	-2.2	2.2	-.6	7	20	-13	4	0	
22235 KRASNOSCEL'E	6721N	03703E	156		994.7	1015.4	-13.3		2.2		7	33			0	
22471 MEZEN'	6552N	04413E	19		1014.5	1016.9	-14.1		2.1		9	21		1	0	
22520 KEM'-PORT	6459N	03448E	8		1014.6	1015.6	-12.9		2.1		3	46		5	5	
22550 ARHANGEL'SK	6433N	04035E	4		1016.6	1017.7	-16.6	-6.1	1.7	-1.2	8	29	-14	1	3	
22619 PADANY	6316N	03325E	128		999.5	1016.9	-15.8		1.8		6	17		1	0	
22641 ONEGA	6354N	03807E	13		1015.5	1017.2	-15.8	-6.6	1.8	-1.3	8	27	-17	1	11	
22676 SURA	6335N	04538E	62		1011.1	1019.7	-19.2		1.5		9	35		3		
22768 SHENKURSK	6206N	04254E	45		1013.1	1019.1	-17.7		1.6		9	29		2	26	
22802 SORTAVALA	6143N	03043E	19		1013.3	1015.8	-13.4	-6.9	2.1	-1.6	11	46	-8	3	13	72
22820 PETROZAVODSK	6149N	03416E	110		1001.4	1016.3	-14.2	-6.6	2.0	-1.4	10	38	-3	3	3	27
22837 VYTEGRA	6101N	03627E	56		1009.1	1016.6	-14.4	-6.4	2.0	-1.3	8	33	-21	1		
26063 ST.PETERSBURG (VOEJKOVO)	5958N	03018E	6		1012.5	1013.3	-8.3	-3.7	3.1	-1.0	16	81	31	6	1	8
26157 GDOV	5844N	02750E	40		1007.2	1012.5	-8.1		3.1		14	69			14	
26275 STARAYA RUSSA	5801N	03119E	25		1009.9	1013.1	-9.3		2.8		14	55			15	90
26359 PUSKINSKIE GORY	5701N	02854E	108		998.3	1012.3	-8.7		2.9		18	56				
26781 SMOLENSK	5445N	03204E	239		983.0	1012.9	-7.9	-2.3	3.3	-.6	19	80	24		21	88
26997 TRUBCHEVSK	5235N	03346E	178		991.1	1013.8	-5.4		4.2		20	68		4		
27037 VOLOGDA	5919N	03955E	130		1000.7	1017.9	-13.6	-4.7	2.0	-1.2	8	36	-6	2	4	20
27051 TOT'MA	5953N	04245E	134		1001.1	1019.0	-15.0	-5.1	2.0	-1.0	9	50	1	4	2	13
27333 KOSTROMA	5744N	04047E	126		1000.7	1017.2	-11.2	-2.8	2.5	-.8	13	75	25	5	19	112
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		997.2	1017.8	-9.7		2.8		15	131		6	26	120
27595 KAZAN'	5536N	04917E	116		1004.6	1020.2	-9.1	-.1	2.9	-.1	19	151	114	6	21	64
27612 MOSKVA	5550N	03737E	156		995.3	1015.4	-7.6	-1.5	3.2	-.5	16	79	24	6		
27648 ELAT'MA	5457N	04146E	136		999.2	1016.2	-7.8	-.3	3.3	-.1	19	125	71	6	23	79
27675 PORETSKOE	5511N	04620E	136		1000.8	1018.5	-8.7		3.1		17	74		6	26	105
27707 SUHINICHI	5406N	03521E	238		983.4	1013.9	-6.9		3.8		7	107				
27823 PAVELETS	5347N	03915E	209		988.8	1015.6	-6.8	.1	3.8	.2	23	99	58	5	24	67
27857 ZAMETCHINO	5329N	04238E	131		999.8	1016.7	-5.4		4.0		19	96		6	20	60
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1014.6	1020.5	-4.8		4.0		11	36		3	35	80
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		986.6	1015.1	-3.5		4.6		18	88		6	22	
34123 VORONEZ	5142N	03913E	149		996.6	1015.5	-3.3		4.5		17	115		6		
34152 BALASHOV	5133N	04309E	159		997.0	1017.2	-2.8		4.9		15	76		5		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
34163 OKTJABR'SKIJ GORODOK	5138N	04527E	201		993.0	1018.5	-3.4		4.5		10	38		3	21	46
34186 ERSHOV	5122N	04818E	111		1005.8	1020.0	-3.0		4.7		10	33		3	36	65
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1014.8	1019.2	1.0		6.1		4	21		3		
34720 TAGANROG	4712N	03854E	32		1011.9	1015.9	2.4		6.9		17	102			44	
34740 GIGANT	4631N	04121E	79		1007.0	1016.8	3.7		7.4		9	75			45	
34866 YASHKUL'	4611N	04521E	-7		1019.8	1018.0	3.8	5.0	7.2	2.2	7	21	3			
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1012.1	1015.8	7.2		8.2		11	100		4	55	100
34949 STAVROPOL'	4507N	04205E	452		962.4	1016.8	5.5		6.9		6	24			87	
37001 ANAPA	4453N	03717E	32		1010.5	1014.5	9.3		9.7		13	77		3	78	130
37061 BUDENNOVSK	4447N	04408E	136		1001.1	1018.0	4.2		7.8		4	18			44	
37107 KRASNAYA POLYANA	4341N	04012E	569		949.7	1016.7	8.2		8.9		12	180			58	100
37126 SHADZHATMAZ	4344N	04240E	2056		792.2	1482 Y	3.2		4.3		0	0			143	
37228 VLADIKAVKAZ	4303N	04439E	703		933.7	1016.7	5.6		6.0		0	0		0	125	
37470 DERBENT	4204N	04818E	-18		1019.6	1017.2	9.2		9.7		5	26		2	72	110
37472 MAHACHKALA	4250N	04733E	32		1017.2	1019.5	7.2	3.9	9.1	2.5	2	12	-17	1	69	103
37663 AH TY	4128N	04745E	1015		950.4	1505 Y	7.5		4.8		0	0		0	183	120
ARMENIA																
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		893.5	1517 Y	4.9	4.7	6.8	1.8	1	2	-20	0	145	158
AZERBAIJAN																
37661 SHAKI	4113N	04710E	641		941.8	1019.8	8.3	5.5	7.6	2.2	0	0	-28			
37735 GANDJA	4043N	04625E	311		977.9	1015.4	7.9	3.8	6.7	1.4	0	0	-18		128	
37747 EVLAKH AIRPORT	4037N	04709E	15		1018.6	1020.5	7.6	3.1	7.9	1.8	0	0	-20	1		
37860 MASHTAGA	4032N	05000E	28		1011.8	1015.0	11.0	5.2	11.9	5.0	0	0	-27		124	133
37936 NAXCIVAN	3912N	04525E	885		915.8	1022.2	3.4	2.5	5.5	1.5	1	1	-14			
37989 ASTARA	3827N	04853E	-22		1023.4	1020.7	12.2	5.4	11.8	4.7	2	12	-91		126	115
BELARUS																
26554 VERHNEDVINSK	5549N	02757E	132		994.8	1011.9	-7.8		3.0		16	76		5	16	
26666 VITEBSK	5510N	03013E	176		990.0	1012.4	-7.6	-2.8	3.2	-9	17	86	34	5		
26825 GRODNO	5336N	02403E	134		992.3	1011.2	-7.2		3.5		13	47		3		
26850 MINSK	5356N	02738E	231		983.4	1011.9	-7.4	-3.6	3.3	-1.1	17	63	10	4	32	119
26863 MOGILEV	5357N	03004E	192		987.6	1012.4	-7.8	-3.3	3.4	-9	18	63	19	5		
26941 BARANOVICHI	5307N	02600E	193		987.3	1012.1	-7.0		3.4		13	42		3		
26951 SLUTSK	5302N	02733E	162		991.3	1012.2	-7.1		3.4		17	52		4		
33008 BREST	5207N	02341E	146		993.4	1012.0	-5.2	-3.5	3.8	-1.3	11	46	2	4	20	63
33019 PINSK	5207N	02607E	142		994.0	1012.3	-5.7		3.8		15	63		5	19	60
33036 MOZYR	5157N	02910E	190		988.6	1012.7	-6.0		3.6		14	63		5		
33038 VASILEVICHI	5215N	02950E	142		994.5	1012.8	-6.1	-2.8	3.6	-9	15	72	26	5	26	76
33041 GOMEL	5224N	03057E	126		996.6	1012.8	-6.0	-2.4	3.8	-6	14	76	32	5	29	94
ESTONIA																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
26038 TALLINN	5923N	02435E	34		1006.7	1011.0	-6.2	-3.3	3.7	-9	14	75	20	5	17	94
26214 VILSANDI	5823N	02149E	6		1009.1	1009.8	-3.4	-3.7	4.2	-1.2	17	49	-9	2	18	72
26242 TARTU	5818N	02644E	68		1002.2	1011.3	-8.0	-3.7	3.1	-1.2	16	99	59	6	15	63
GEORGIA																
37279 ZUGDIDI	4231N	04153E	118		1001.5	1015.6	12.3		9.8		3	38				
37395 KUTAISI	4216N	04238E	114		1002.7	1016.3	13.4		8.9		7	29				
37432 PASANAURI	4221N	04442E	1070		896.8	1015.0	2.6		4.9		1	10				
37484 BATUMI	4139N	04138E	2		1014.3	1015.2	14.3		8.5		5	133				
37545 TBILISI	4145N	04446E	427		969.0	1019.5	9.2		7.8		1	3				
37621 BOLNISI	4127N	04433E	534		955.5	1019.8	6.5		6.3		2	3				
KAZAKHSTAN																
34398 ZHALPAKTAL	4940N	04929E	10		1018.9	1020.2	-9	5.9	5.0	1.5	4	14	-9		47	115
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1021.1	1019.8	1.0		5.9		2	7				
LATVIA																
26346 ALUKSNE	5726N	02702E	193		985.7	1011.4	-8.9		3.1		17	79			8	30
26406 LIEPAJA	5629N	02101E	7		1009.3	1009.9	-4.8	-4.5	3.9	-1.6	21	80	13		19	68
26544 DAUGAVPILS	5552N	02637E	122		995.3	1011.3	-7.5	-3.7	3.3	-1.1	16	76	30		16	73
LITHUANIA																
26509 KLAIPEDA	5544N	02104E	7		1008.7	1009.6	-4.9	-4.8	4.0	-1.5	23	118	50	5	18	67
26524 SIAULIAI	5556N	02319E	107		996.5	1010.3	-7.0	-4.4	3.5	-1.3	16	73	29	6		
26629 KAUNAS	5453N	02350E	77		1001.0	1011.0	-7.8	-5.5	3.2	-1.6	14	64	17	5	21	70
26730 VILNIUS	5438N	02506E	162		991.2	1011.3	-7.5	-4.6	3.3	-1.3	13	56	1	3	19	76
REPUBLIC OF MOLDOVA																
33748 CORNESTI	4720N	02805E	232		985.1	1014.5	-2.3		4.8		10	70		5		
33815 CHISINAU	4701N	02859E	173		992.1	1013.6	-2.1	-1.8	4.9	-3	11	83	45	5	75	129
33829 TIRASPOL	4654N	02936E	40		1009.0	1014.2	-2.0		14.2		10	69		5	68	130
33883 KOMRAT	4618N	02838E	133		996.8	1014.0	-1.6		5.1		11	71		5		
UKRAINE																
33177 VOLODYMYR-VOLYNSKYI	5050N	02419E	194		988.0	1012.6	-4.2		4.1		17	73		5		
33275 SUMY	5051N	03440E	181		991.1	1013.9	-3.6	.4	4.6		16	81	27	4		
33301 RIVNE	5035N	02608E	231		983.6	1012.9	-3.9	-1.4	4.0		16	74	37	5		
33345 KIEV	5024N	03034E	167		992.2	1013.5	-4.2	-1.9	4.1	-.7	14	58	6	4		
33377 LUBNY	5000N	03301E	158		994.2	1014.2	-3.3	-.2	4.7		15	88	28	5		
33393 L'VIV	4949N	02357E	323		972.8	1013.2	-3.7	-1.6	4.3	-.5	20	96	39	5	33	89
33415 TERNOPIL'	4932N	02540E	329		969.2	1013.8	-5.0	-2.1	3.9		15	61	22	5		
33429 KHMEL'NYTSKYI	4926N	02659E	350		970.0	1014.0	-4.8	-2.2	4.0		16	66	23	5		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
33506 POLTAVA	4936N	03433E	160		994.4	1014.6	-2.3	.8	5.1	.4	12	82	31	5		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		978.5	1013.7	-4.3	-2.2	4.0		14	40	0	3		
33562 VINNYTSIA	4914N	02836E	298		976.4	1014.0	-5.0	-2.5	3.9	-8	10	49	6	4	30	73
33587 UMAN'	4846N	03014E	216		987.1	1014.4	-3.8	-1.4	4.4	-4	13	62	14	4		
33631 UZHGOROD	4838N	02216E	124		999.0	1011.3	-.8	-.4	5.3	.1	16	99	30	5	23	50
33658 CHERNIVTSI	4822N	02554E	246		983.2	1014.3	-4.5	-2.6	4.1	-6	14	67	30	5	42	79
33711 KIROVOHRAD	4831N	03212E	171		992.9	1014.6	-2.4	-.1	5.0		10	48	6	4		
33761 LIUBASHIVKA	4751N	03016E	183		990.9	1014.0	-2.9	-1.2	4.8		14	67	26	5		
33777 VOZNESENS'K	4734N	03120E	34		1010.0	1014.3	-.5		5.6		11	66		4		
33791 KRYVYI RIH	4802N	03313E	124		998.9	1014.4	-.8	.8	5.7		10	47	4	4	28	70
33837 ODESA	4626N	03046E	42		1008.6	1013.9	1.6	.2	6.5	.6	10	60	12	3	42	74
33889 IZMAIL	4522N	02851E	30		1011.0	1013.8	.3	-.7	5.6	-2	8	56	15	4	81	115
33902 KHERSON	4638N	03234E	54		1006.9	1013.6	1.8	1.7	6.6		9	68	28	5	52	95
33915 ASKANIIA-NOVA	4627N	03353E	30		1010.8	1014.5	2.0	1.7	6.6	.7	9	51	14	4	62	124
33946 SIMFEROPOL'	4441N	03408E	181		992.3	1014.4	5.5	3.1	7.7	1.2	10	70	16	4	88	117
33998 AI-PETRI	4426N	03405E	1180		878.3		2.4	3.9	6.0		15	323	150	6	54	75
34300 KHARKIV	4958N	03608E	155		995.4	1015.1	-1.6	1.8	5.3	.7	12	66	21	4	10	32
34415 IZIUM	4911N	03718E	78		1005.6	1015.5	-.2		5.7		12	78		5		
34504 DNIPROPETROVS'K	4836N	03458E	143		996.4	1014.7	-.5	1.6	5.8		9	59	7	4	32	95
34519 DONETS'K	4804N	03746E	225		987.7	1015.8	.0	2.6	6.0		15	76	24	4		
34523 LUHANS'K	4834N	03915E	62		1008.4	1016.2	1.2	3.4	6.1		11	59	16	4	30	80
34712 MARIUPOL'	4702N	03730E	70		1006.6	1015.4	1.6		6.4		15	76		4		
SYRIAN ARAB REPUBLIC																
40001 KAMISHLI	3703N	04113E	455		966.5	1019.5	12.8	4.8	7.6	.0	4	32	-36	0		
40007 ALEPPO INT. AEROPORT	3611N	03712E	393		971.9	1017.7	9.3	2.0	8.5	.3	6	48	-10	4		
40022 LATTAKIA	3532N	03546E	7		1013.8	1014.7	15.4	2.1	11.3	1.5	8	159	-26		189	125
40030 HAMA	3507N	03645E	303		980.9	1017.2	9.6	1.7	9.1	.3	8	60	-6			
40045 DEIR EZZOR	3519N	04009E	215		994.2	1018.5	9.7	1.6	7.2	-8	3	15	-9			
40061 PALMYRA	3433N	03818E	408		969.4	1017.6	9.8	1.6	6.5	-1.2	2	9	-12		210	128
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609		946.1	1017.6	8.7	1.5	7.1	-3	5	41	15	3	216	132
ISRAEL																
40179 BET DAGAN	3200N	03449E	35		1011.7	1015.4	16.5	2.7	10.7		5	94	-49	3	212	112
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1010.8	1015.7	16.9		10.2		6	99		2		
40199 EILAT	2933N	03457E	12		1013.0	1015.3	18.6	2.4	7.6		2	4	-2	3	238	105
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	683		937.7	1017.0	11.7		6.6		2	19		5	212	110
40265 MAFRAQ	3222N	03615E	683		939.1	1019.0	10.6		6.4		5	19		3	192	110
40296 GHOR SAFI	3102N	03528E	-350		1058.5	1015.9	17.8		10.6		1	4			133	75
40310 MA'AN	3010N	03547E	1069		895.0	1496 Y	11.0	2.0	5.1	-1.6	3	10	3	4	213	96
ASIA																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
RUSSIAN FEDERATION (ASIA)																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1013.6	1017.0	-23.5	-.4	.8	-.3	2	21	-5			
20069 OSTROV VIZE	7930N	07659E	10		1015.3	1016.7	-25.5	-1.6	.7	-.3	2	9	-6	2		
20087 OSTROV GOLOMJANNYJ	7933N	09037E	8		1017.2	1018.3	-25.6		.7		3	8		2		
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1017.9	1020.0	-25.6	.5	.7	.0	1	3	-15	0		
20476 MYS STERLEGOVA	7525N	08854E	11		1015.5	1017.0	-26.0		.7		7	39				
20674 OSTROV DIKSON	7330N	08024E	47		1009.7	1016.1	-23.6	-.7	.9	-.3	11	60	29	5		
20744 MALYE KARMAKULY	7222N	05242E	15		1010.9	1012.8	-10.8	1.2	2.3	-.1	8	34	3			
20891 HATANGA	7159N	10220E	33		1017.0	1021.7	-32.2	-2.5	.4	-.2	7	16	-4	2		
20982 VOLOCHANKA	7058N	09430E	40		1016.2	1022.1	-32.4		.5		8	23		0	0	
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1021.1	1023.1	-25.1	2.5	.7	.1	1	24	16			
21802 SASKYLAH	7158N	11400E	18		1020.0	1022.7	-34.7		.3		3	11			0	
21908 DZALINDA	7008N	11350E	62		1015.2	1024.1	-37.5		.2		9	9				
21921 KJUSJUR	7041N	12720E	33		1021.7	1026.7	-36.3		.2		8	16				
21931 JUBILEJNAJA	7046N	13610E	24		1020.9	1024.5	-32.0		.0		9	24				
21946 CHOKURDAH	7037N	14750E	61		1016.8	1025.5	-28.9	4.0	.6	.2	7	23	11			
21982 OSTROV VRANGELJA	7059N	17820E	5		1022.1	1024.9	-16.5	4.9	1.5	.5	1	5	-5			
23022 AMDERMA	6945N	06142E	49		1009.1	1015.5	-15.2		1.8		10	46			0	
23032 MARESALE	6943N	06648E	25		1012.7	1015.9	-19.2		1.4		10	52				
23058 ANTIPAJUTA	6905N	07651E	3		1018.8	1019.3	-25.1		.8		7	12				
23074 DUDINKA	6924N	08610E	19		1019.3	1022.1	-27.9	-2.9	.5	-.4	9	23	-27	1	0	
23205 NAR'JAN-MAR	6738N	05302E	12		1016.6	1017.7	-16.6	-2.3	1.7	-.5	8	29	-1	1	3	
23242 NOVYJ PORT	6741N	07253E	12		1017.5	1019.2	-24.2		.8		6	22			0	
23256 TAZOVSKOE	6728N	07844E	8		1016.9	1020.8	-27.0		.7		6	20			0	
23274 IGARKA	6728N	08634E	31		1019.6		-31.7		.4		10	27		1		
23324 PETRUN'	6626N	06046E	62		1011.5	1020.0	-19.5		1.4		9	32		2	0	
23330 SALEHARD	6632N	06640E	16		1018.4	1020.7	-24.3	-3.6	.9	-.4	11	20	-4		0	
23383 AGATA	6653N	09328E	278		989.3	1030.6	-40.5		.2		5	14		1		
23405 UST'-CIL'MA	6526N	05216E	68		1008.9	1019.6	-16.8	-2.7	1.6	-.7	5	18	-24	1	0	
23445 NADYM	6528N	07240E	19		1018.8	1021.6	-25.4		.8		7	24				
23463 YANOV-STAN	6559N	08416E	40		1018.5	1024.5	-32.1		.5		5	11		1		
23472 TURUHANSK	6547N	08756E	38		1019.5	1025.0	-31.9	-8.2	.4	-.7	6	16	-26			
23552 TARKO-SALE	6455N	07749E	27		1018.8	1022.6	-26.3	-4.4	.8	-.5	8	19	-11	0	0	
23631 BEREZOVO	6356N	06503E	32		1017.8	1022.3	-21.6	-2.8	1.2	-.3	7	26	-4	5	0	
23662 TOL'KA	6359N	08205E	33		1018.8	1023.8	-29.2		.5		9	27			2	
23678 VERHNEIMBATS K	6309N	08757E	46		1019.5	1026.0	-31.8		.4		8	27		1	1	
23711 TROICKO-PECHERSKOE	6242N	05612E	139		1003.8	1022.6	-17.4	-2.9	1.6	-.6	6	39	-12	2	32	
23724 NJAKSIMVOL'	6226N	06052E	51		1016.4	1023.1	-21.4	-3.8	1.2	-.5	7	37	5		8	
23734 OKTJABR'SKOE	6227N	06603E	72		1012.9	1022.9	-21.5		1.2		7	30			17	
23867 LAR' YAK	6106N	08015E	57		1016.6	1024.6	-25.3		.8		11	33			24	
23884 BOR	6136N	09001E	58		1019.1	1027.4	-30.5	-8.6	.5	-.8	9	29	-18	1	21	191
23891 BAJKIT	6140N	09622E	262		993.4		-38.9	-10.7	.2	-.7	8	18	-16	1	6	40
23914 CHERDYN'	6024N	05631E	207		995.9	1023.6	-16.5	-3.2	1.9	-.5	13	72	13	4	16	114
23921 IVDEL'	6041N	06027E	95		1011.1	1024.1	-19.7	-3.8	1.3	-.7	8	30	4	4	48	192

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
23933 HANTY-MANSIJSK	6101N	06902E	46		1016.7	1022.9	-21.2	-4.5	1.1	-7	10	38	7		1	10
23955 ALEKSANDROVSKOE	6026N	07752E	48		1016.8	1024.3	-24.0	-5.9	.9	-8	14	37	14		60	222
23966 VANZIL'-KYNAC	6021N	08405E	99		1011.6	1025.8	-27.5		.7		9	36				0
23986 SEVERO-ENISEJSK	6023N	09320E	519		957.9	1028.5	-28.9		.5		15	67		6		
24125 OLENEK	6830N	11220E	220		993.8	1026.0	-37.7	-4.4	.2	-4	5	15	1		0	
24136 SUHANA	6837N	11820E	77		1015.4	1027.0	-40.5		.2		6	25			0	
24143 DZARDZAN	6844N	12400E	39		1021.6	1027.4	-38.4	-2.5	.2	-1	4	10	-4			
24266 VERHOJANSK	6733N	13320E	137		1009.1	1029.9	-43.9	-.3	.1	-1	2	8	-2		0	
24329 SHELAGONTSY	6615N	11410E	236			1029.7	-42.5	-4.2	.2	-3	1	5	-6		0	
24343 ZHIGANSK	6646N	12320E	92		1014.3	1028.1	-38.8	-2.1	.6	.3	2	7	-6			
24382 UST'-MOMA	6627N	14310E	196		1000.4	1029.4	-39.4		.2		4	15			0	
24507 TURA	6416N	10010E	168		1004.2	1032.0	-39.8	-7.7	.2	-3	4	7	-14	1	0	
24606 KISLOKAN	6335N	10350E	211		999.3	1030.8	-40.9		.2		3	7		1	9	
24641 VILJUJSK	6346N	12130E	111		1011.5	1028.0	-39.3	-4.3	.2	-2	2	4	-11		3	
24661 SEGEN-KYUEL'	6400N	13010E	208		997.6	1028.5	-39.6		.2		3	11				
24671 TOMPO	6357N	13550E	402		972.3	1030.9	-40.3		.2		6	16				
24688 OJMJAKON	6315N	14300E	741		929.7	1036.5	-41.7	3.9	.2	.1	7	24	14		24	
24713 NAKANNO	6253N	10820E	246		993.6	1029.9	-40.1		.2		1	4			14	
24738 SUNTAR	6209N	11730E	133		1010.5	1030.8	-36.9	-5.7	.3	-3	2	12	-5		9	
24790 SUSUMAN	6247N	14810E	655		938.8	1029.2	-31.1		.7		10	30			17	
24817 ERBOGACEN	6116N	10800E	291		987.5	1029.7	-36.5	-7.5	.3	-4	4	9	-9		37	206
24908 VANAVARA	6020N	10210E	260		992.8	1030.8	-36.1	-8.6	.3	-6	3	12	-14	1	31	115
24959 JAKUTSK	6201N	12940E	101		1013.2	1028.1	-37.1	1.7	.2	.0	1	7	-5		4	
24966 UST'-MAJYA	6023N	13420E	170		1002.3	1027.2	-36.1	2.9	.3	.0	6	24	11		33	157
24967 TEGYULTYA	6028N	13000E	171		1005.1	1030.4	-37.0		.3		3	13				
25062 MYS BILLINGSA	6953N	17540E	3				-18.3		1.5		4	13				
25138 OSTROVNOE	6807N	16410E	94		1012.9	1026.1	-23.4		1.6		7	22			0	
25173 MYS SHMIDTA	6854N	17920W	4		1024.6	1025.1	-16.9	6.6	1.5	.5	9	25	3			
25206 SREDNE-KOLYMSK	6727N	15340E	21		1022.6	1025.6	-29.8		.5		8	25				
25248 ILIRNEJ	6715N	16750E	353		979.7	1028.0	-23.3	9.9	1.2	.7		2	-15		0	
25282 MYS VANKAREM	6750N	17050W	5		1023.6	1024.2	-14.4		2.1		9	23			0	
25356 EN' MUVEEM	6623N	17320E	77		1015.4	1026.1	-20.4		1.4		8	25			0	
25378 EGVEKINOT	6621N	17900W	26		1021.0	1024.5	-13.0		2.0		8	50				
25399 MYS UELEN	6610N	16950W	3		1020.0	1020.9	-10.1	7.0	2.9	1.2	7	21	-7		0	
25400 ZYRYANKA	6544N	15050E	43		1019.7	1025.9	-32.1	3.2	.4	.1	9	38	21		0	
25428 OMOLON	6514N	16030E	264		989.7	1025.5	-23.1		1.4		10	31			0	
25503 KORKODON	6445N	15350E	98		1012.3	1026.5	-30.4		.5		11	38			0	
25538 VERHNEE PENZINO	6413N	16410E	326		983.1	1026.3	-20.8		1.7		5	53			0	
25551 MARKOVO	6441N	17020E	26		1021.3	1024.6	-20.5	5.0			9	46	14		6	
25563 ANADYR'	6447N	17730E	61		1016.1	1024.3	-14.1	5.9	2.4	.9	6	17	-23		20	
25594 BUHTA PROVIDENJA	6425N	17310W	40		1016.1	1020.6	-8.9	3.7	3.0	1.0	5	21	-54			
25677 BERINGOVSKAJA	6303N	17910E	82		1022.5	1023.1	-9.1		3.9		7	21				
25705 SREDNIKAN	6227N	15210E	260		989.0	1025.5	-28.4		.6		18	63			10	
25927 BROHOVO	5939N	15410E	5		1014.9	1015.6	-7.7		3.4		15	63		0	29	
25932 TAJGONOS	6041N	16020E	30		1013.3	1017.1	-4.0		4.0		12	58			17	
25954 KORF	6021N	16600E	4		1020.9	1021.4	-6.7	6.9	3.6	1.6	10	64	34	5	40	121

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
28009 KIRS	5922N	05213E	169		1000.0	1022.7	-15.9		2.0		11	41		3		
28064 LEUSI	5937N	06543E	72		1014.8	1024.7	-18.6	-3.9	1.4	-6	8	29	6	4	20	57
28138 BISER	5831N	05851E	463		964.1	1025.0	-16.1	-2.3	1.7	-5	10	58	-5	2	55	212
28224 PERM'	5801N	05618E	171		1000.8	1023.5	-13.7		2.2		11	70			39	195
28255 TURINSK	5803N	06341E	103		1011.1	1025.1	-17.1		1.6		9	52		6	7	20
28275 TOBOL'SK	5809N	06815E	50		1018.5	1025.0	-19.3	-4.1	1.4	-5	10	39	16	5	94	224
28418 SARAPUL	5628N	05344E	133		1004.7	1022.4	-11.6		2.4		15	83		5		
28434 KRASNOUFIMSK	5639N	05747E	206		997.1	1024.7	-15.6	-3.1	2.1	-3	10	80	46	6	59	184
28493 TARA	5654N	07423E	73		1016.1	1026.2	-20.8	-5.3	1.1	-7	11	34	9	5	77	140
28552 SADRINSK	5604N	06339E	89		1014.0	1026.1	-14.9	-2.5	1.9	-3	9	44	20	5	85	157
28573 ISHIM	5606N	06926E	82		1015.3	1026.6	-18.3		1.4		9	43			104	
28666 MAKUSINO	5515N	06718E	140		1007.6	1026.5	-15.9		1.7		8	36		6	101	150
28698 OMSK	5501N	07323E	122		1010.8	1027.6	-18.2	-3.8	1.4	-6	7	35	14		88	144
28704 CULPANOVO	5430N	05025E	78		1010.5	1020.6	-7.8		3.4		12	81		5	28	70
28722 UFA-DIOMA	5443N	05550E	104		1009.1	1022.8	-9.0	1.8	2.9	.2	14	70	24		46	115
28748 TROIZK	5405N	06137E	192		1001.3	1026.9	-13.2		2.0		9	26		4	66	
29111 SREDNY VASJUGAN	5913N	07814E	69		1015.6	1025.2	-22.9		1.0		14	46			9	
29231 KOLPASEVO	5819N	08257E	75		1015.4	1026.1	-24.4	-6.9	.9	-8	10	40	10		51	131
29263 ENISEJSK	5827N	09209E	79		1017.2	1028.2	-26.3	-7.4	.8	-7	12	34	-1	3	43	195
29282 BOGUCANY	5823N	09727E	133		1010.8	1029.9	-29.9	-8.5	.6	-6	7	24	5	5	8	57
29313 PUDINO	5732N	07922E	97		1012.6	1026.1	-23.4		1.0		12	46			89	
29328 BAKCHAR	5705N	08155E	110		1011.4	1026.8	-23.0		1.0		11	46			69	
29379 TASEEVO	5712N	09433E	168		1006.7	1030.1	-28.2		.8		8	32				
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		991.3	1029.0	-21.1		1.2		11	37		4		
29594 TAJSHET	5557N	09800E	307		987.8	1030.1	-23.6		1.0		11	47			49	
29612 BARABINSK	5520N	07822E	120		1011.0	1027.5	-20.7	-5.3	1.2	-7	9	31	9		97	156
29645 KEMEROVO CGMS	5515N	08613E	148		1008.9	1029.4	-21.3		1.3		16	74			54	
29752 NENASTNAYA	5445N	08849E	1183		877.4	1415 Y	-17.7		1.2		20	156		3	56	95
29789 VERHNJAJA GUTARA	5413N	09658E	984		902.8	1029.4	-19.8		1.2		2	8			35	
29866 MINUSINSK	5342N	09142E	254		996.1	1030.8	-19.9	-4.0	1.3	-4	6	19	8	5	56	165
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		1000.6	1031.0	-16.7		1.5		11	46		5		
30054 VITIM	5927N	11230E	190		1002.9	1030.3	-32.5	-6.3	.3	-6	11	25	-9		14	78
30089 DZHIKIMDA	5901N	12140E	175		1006.5	1031.1	-36.0		.3		10	18				
30230 KIRENSK	5746N	10800E	259		995.4	1030.2	-32.0	-7.5	.4	-6	6	17	-10		48	166
30252 MAMAKAN	5749N	11410E	249		996.9	1032.9	-33.8		.3		7	19			24	
30309 BRATSK	5617N	10140E	416		972.8	1029.8	-24.4	-6.8	1.0	-6	7	29	9		63	147
30372 CHARA	5654N	11810E	711		932.4	1031.6	-34.5	-3.9	.3	-2	3	11	7	5	50	85
30385 UST'-NJUKZHA	5635N	12120E	426		968.1	1027.2	-30.2		.4		5	14			58	
30433 NIZHNEANGARSK	5547N	10930E	487		961.4	1025.5	-20.6	-3.2	.8	-4	01	1	-15	1	79	125
30521 ZHIGALOVO	5448N	10510E	426		974.0	1032.5	-28.4	-3.9	.6	-4	10	23	5		36	77
30554 BAGDARIN	5428N	11330E	903		908.0	1030.7	-31.5	-5.2	.4	-3	3	6	4	5	77	82
30612 BALAGANSK	5400N	10300E	427		972.3	1033.2	-26.3		1.0		9	36				
30636 BARGUZIN	5337N	10930E	489		960.0	1026.5	-24.7		.8		16	35		4	31	53
30650 ROMANOVKA	5312N	11240E	923		905.2	1028.3	-28.3		.6		5	10		6		
30673 MOGOCHA	5345N	11940E	625		939.8	1025.0	-28.3	-.7	.5	-1	4	13	8	5	93	91
30710 IRKUTSK	5216N	10410E	469		967.2	1030.0	-19.3	-3.3	1.4	-3	10	26	7		73	118

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
30758 CHITA	5205N	11320E	671		936.8	1026.7	-24.7	-1.9	.8	-1	9	17	13	5	67	62
30777 SRETENSK	5214N	11740E	525		953.2	1025.4	-28.7		.5		5	17		5	100	85
30844 HILOK	5121N	11020E	802		922.7	1028.2	-22.6		.9		6	17		5		
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		939.6	1022.7	-25.6	-1.0	.7	-1	3	13	8	5	89	80
30925 KJAHTA	5022N	10620E	797		925.0	1029.0	-20.2		1.0		3	6		3	106	87
30935 KRASNYJ CHIKOJ	5022N	10840E	771		928.4	1030.0	-22.4		.9		4	11		5	67	60
30949 KYRA	4934N	11150E	908		908.7	1026.2	-20.6	-2.0	.9	-2	2	4	2	4	122	80
30965 BORZYA	5024N	11630E	676		934.5	1024.8	-25.0	-1.8	.7	-2	4	8	5	5	97	70
31004 ALDAN	5837N	12520E	679		935.4	1028.7	-30.9	-5.7	.4	-4	3	14	-17		30	73
31088 OHOTSK	5922N	14310E	6		1012.0	1012.7	-14.3	5.7	2.0	1.0	12	80	63	5	44	81
31137 TOKO	5617N	13100E	850		912.7	1030.8	-36.9		.3		7	20				
31152 NEL' KAN	5739N	13600E	318		981.3	1027.0	-34.6		.3		7	32			24	
31168 AYAN	5627N	13800E	8		1012.8	1013.9	-16.8	-3	1.5	.5	10	48	13		51	73
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1012.5	1013.8	-15.5		1.9		14	61			61	95
31253 BOMNAK	5443N	12850E	357		970.0	1020.0	-26.2	3.8	.7	.2	5	12	2	4	71	84
31329 EKIMCHAN	5304N	13250E	542		945.9	1019.1	-26.2	3.6	.8	.3	6	11	-2	3	106	101
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		1002.2	1011.1	-15.9	4.4	2.1	.9	16	78	33			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1003.6	1013.2	-20.7	4.3	1.5	.7	10	51	36		99	85
31439 BOGORODSKOE	5223N	14020E	35		1006.6	1011.2	-16.8		2.0		12	80				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		899.6	1017.5	-25.8		.8		11	29		6		
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		1004.9	1014.8	-18.9	-1.0	1.1	-1	11	27	17			
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1006.0	1009.2	-11.1		2.2		12	188			115	90
31873 DAL'NERECHENSK	4552N	13340E	101		1001.0	1015.2	-17.7		1.4		12	55				
31960 VLADIVOSTOK	4307N	13150E	183		990.0	1014.6	-11.0	-1.5	2.2	.0	6	43	24		102	65
31989 PREOBRAZHENIE	4254N	13350E	43		1005.7	1011.2	-5.6		2.6		4	41				
32027 POGIBI	5213N	14130E	6		1009.2	1010.1	-11.0		2.2		17	80				
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1004.5	1008.5	-9.3	3.4	2.9	.9	19	118	63	6	46	81
32076 POGRANICHNOE	5024N	14340E	8		1006.5	1007.5	-9.7		2.7		15	215		5	83	70
32098 PORONAJSK	4913N	14300E	8		1007.2	1008.2	-10.0	2.9	2.6	.7	10	214	175	6	82	67
32099 MYS TERPENIYA	4839N	14440E	6		1006.2	1007.0	-7.0		3.3		10	87			59	
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1004.0	1007.0	-5.4	3.3	3.5	.6	13	105	42	5	101	99
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1000.8	1006.9	1.4	2.4	5.2	.9	13	137	68	5	106	94
32213 MYS LOPATKA	5052N	15640E	47		1003.8	1010.2	.5		5.6		19	117		4	48	95
32252 UST'-VOYAMPOLKA	5830N	15910E	7		1014.2	1015.1	-5.3	8.4	3.2	1.0	7	41	14	4	35	88
32287 UST'-HAJRJUZOVO	5705N	15640E	8		1011.4	1012.4	-2.1		4.2		11	38		3	39	90
32389 KLJUCHI	5619N	16050E	29		1012.5	1016.3	-4.5	9.6	4.0	1.9	11	62	-2	3	51	121
32477 SOBOLEVO	5418N	15550E	14		1007.3	1010.5	-2.0		4.3		16	56		3	30	45
32509 SEMYACHIK	5407N	15950E	27		1011.9	1015.2	-.8		4.7		15	299			61	75
32618 OSTROV BERINGA	5512N	16550E	18		1015.2	1017.5	1.2	3.2	5.9	1.5	19	99	30	5	31	94
35011 SOROCHINSK	5226N	05308E	123		1006.8	1022.6	-4.8		3.7		7	30		3		
36038 ZMEINOGORSK	5109N	08212E	355		985.4	1032.6	-15.0		1.8		11	53			73	
36064 YAJLJU	5146N	08736E	480		968.7	1030.5	-8.9		2.3		11	36			66	
36096 KYZYL	5143N	09430E	628		952.9	1038.6	-24.6		.8		4	15		4	54	85
36229 UST'-KOKSA	5017N	08537E	978		911.2	1037.2	-17.9		1.3		4	28			106	
36259 KOSH-AGACH	5001N	08841E	1759		822.5	1520 Y	-24.4		.9		3	9			145	
36307 ERZIN	5016N	09507E	1101		867.8	1474 Y	-24.7		.9		1	10		0		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
KAZAKHSTAN																
28679 PETROPAVLOVSK	5450N	06909E	142		1009.0	1027.2	-16.2	-2.3	1.6	-5	7	46	26	5	98	158
28766 BLAGOVESHCHENKA	5422N	06658E	151		1007.0	1027.3	-15.3		1.8		7	23		5		
28879 KOKSHETAY	5317N	06923E	229		997.9	1028.5	-13.5	-1.7	1.8	-4	3	14	3	4	99	132
28952 KOSTANAY	5313N	06337E	170		1007.7	1028.0	-12.8	-1	2.1	-2	6	30	10		100	128
28966 RUZAEVKA	5249N	06658E	227		998.7	1028.8	-13.7		1.9		5	29				
29807 IRTYSHSK	5321N	07527E	94		1016.5	1029.3	-17.9	-3.7	1.5	-6	6	22	7			
35067 ESIL'	5153N	06620E	221		999.8	1029.1	-13.1		2.0		5	20		5		
35078 ATBASAR	5149N	06822E	304		989.6	1030.0	-14.2	-4	1.9	-2	5	21	1	4	110	131
35108 URALSK	5115N	05117E	37		1016.8	1021.5	-2.5	5.9	4.1	1.0	6	30	2	0	47	72
35188 ASTANA	5108N	07122E	350		984.7	1030.6	-12.6	.0	1.9	-4	7	22	5	5	120	128
35217 DZHAMBETJY	5015N	05234E	32		1018.1	1022.2	-2.1		4.4		5	22				
35229 AKTOBE	5017N	05709E	219		997.3	1025.4	-5.2	4.8	3.6	.8	9	30	5	5	50	75
35394 KARAGANDA	4948N	07309E	553		960.0	1031.5	-12.4	-1.3	1.9	-5	9	39	17		117	118
35406 TAIPAK	4903N	05152E	2		1021.2	1021.4	-1.1	5.7	4.6	1.1	3	16	-6		72	101
35416 UIL	4904N	05441E	128		1011.1	1023.5	-2.2	5.2	4.0	.8	4	33	11	2	75	100
35426 TEMIR	4909N	05707E	234		995.5	1025.4	-4.1		3.8		5	26		5		
35576 KZYLZAR	4818N	06939E			983.4	1031.1	-11.1	.4	2.4	-1	3	5	-11			
35671 ZHEZKAZGAN	4748N	06743E	346		985.2	1029.9	-8.3		2.6			5			143	
35700 ATYRAU	4707N	05155E	-22		1023.8	1021.4	1.0	5.3	5.2	1.1	1	3	-9		50	67
35746 ARALSKOE MORE	4647N	06139E	62		1018.4	1026.7	-4.4	2.7	3.5	.2	1	2	-9	1	111	105
35796 BALHASH	4648N	07505E	350		986.3	1031.8	-9.3	.6	2.6	.0	5	15	2		171	131
35849 KAZALINSK	4546N	06207E	68		1017.6	1026.4	-3.7	1.9	3.5	-1	1	2	-10	1	117	111
35925 SAM	4524N	05607E	88		1012.6	1023.8	-1	3.7	4.0	-3	0	0	-12			
35953 DZHUSALY	4530N	06405E	103		1013.7	1027.0	-4.4		3.4		0	0		1		
36003 PAVLODAR	5218N	07656E	122		1013.8	1030.3	-16.8		1.5		6	19		0	93	145
36177 SEMIPALATINSK	5025N	08018E	196		1006.7	1033.0	-14.6	-2.1	1.6	-6	7	32	12	5	111	118
36208 LENINOGORSK	5020N	08333E	811		929.1	1032.6	-13.6	-3.1	1.7	-4	12	43	21	5		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		981.7	1035.2	-14.7		1.8		8	38			111	125
36535 KOKPEKTY	4845N	08222E	512		968.1	1036.3	-17.1	-2	1.0	-6	8	52	19		114	112
36859 ZHARKENT	4410N	08004E	645		949.8	1029.5	-2.9	1.5	3.5	-1	2	7	-5		154	105
36870 ALMATY	4314N	07656E	851		926.2	1029.6	-2.4	1.4	3.8	-1	5	43	10	5	139	138
38062 KYZYLORDA	4451N	06530E	130		1010.2	1026.9	-2.9	1.9	3.5	-4	1	1	-18	1		
38069 CHILI	4410N	06645E	153		1006.6	1026.2	-1.6		3.9		2	4		1		
38198 TURKESTAN	4316N	06813E	207		999.5	1025.8	-3	1.1	4.5	-2	2	9	-21		149	122
38328 SHYMKENT	4219N	06942E	604		952.1	1025.7	2.0		4.3		3	21		1	152	
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		928.7	1025.5	-1		3.4		1	24		1	186	
38341 ZHAMBYL	4251N	07123E	655		947.2	1027.6	-2.2		4.0		2	21		3	156	
38343 KULAN	4257N	07245E	683		941.6	1028.2	-3.8		3.9		3	14		2		
38439 CHARDARA	4122N	06800E	275		991.3	1025.5	4.8		5.3		2	6			286	
TAJIKISTAN																
38836 DUSHANBE	3833N	06847E	800		929.2	1024.5	3.7	-1.1	4.3	-1.6	1	2	-57		127	107

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
TURKMENISTAN																
38388 EKEZHE	4102N	05746E	62		1016.3	1023.4	3.5		5.3		0	0			191	
38507 TURKMENBASHI	4003N	05300E	82		1010.0	1020.3	8.7	4.0	7.7	1.1	1	18	4		181	146
38511 CHAGYL	4047N	05520E	115		1007.5	1021.7	4.9		6.2		0	0			193	
38545 DARGANATA	4028N	06217E	142		1006.4	1024.3	2.2		4.6		1	2			197	
38656 ERBENT	3919N	05836E	87		1010.5	1023.3	5.3	2.7	5.0	-6	0	0	-13			
38687 CHARDZHEV	3905N	06336E	190		1000.2	1023.1	4.4	1.1	5.2	-6	1	5	-12		199	151
38750 ESENGYLY	3728N	05338E	-22		1022.4	1019.6	10.8	4.0	8.4	.2	1	12	-15		210	139
38763 GYZYLARBAT	3859N	05617E	92		1010.1	1020.7	6.8	3.5	6.0	-3	00	0	-24		214	195
38880 ASHGABAT KESHI	3755N	05808E	312		984.3	1022.4	6.3	1.8	5.0	-1.4	0	0	-21		204	196
38895 BAJRAMALY	3736N	06211E	240		994.4	1023.7	6.3	1.5	5.7	.3	1	6	-18		196	153
38974 SARAGT	3632N	06113E	275		988.7	1022.2	8.8	2.9	5.2	-5	1	12	-14		224	154
UZBEKISTAN																
38178 AK-BAJTAL	4309N	06420E	234		996.1	1025.5	-1	2.7	3.2	-1.1	0	0	-17	0	112	105
38262 CHIMBAJ	4257N	05949E	66		1017.1	1025.5	.0	2.3	3.9	-4	0	0	-17	0	172	165
38396 URGENCH	4134N	06034E	101		1011.6	1024.4	1.5		5.1		1	2		1		
38403 BUZAUBAJ	4145N	06228E	98		1012.0	1024.3	1.3		3.2		0	0		0		
38413 TAMDY	4144N	06437E	237		995.4	1024.1	3.0	2.8	3.0	-1.6	0	0	-15	0	197	184
38457 TASHKENT	4116N	06916E	488		965.5	1025.1	3.8	.6	4.7	-7	3	13	-40	1	178	170
38611 NAMANGAN	4059N	07135E	474		968.6	1027.0	2.2		4.8		0	0		0	198	190
38618 FERGANA	4022N	07145E	577		954.7	1025.0	2.1	.8	5.1	-4	0	0	-13	1	190	200
38683 BUHARA	3943N	06437E	226		995.8	1023.9	3.4		4.4		1	2		0		
38696 SAMARKAND	3934N	06657E	724		937.8	1023.9	4.4	1.1	5.2	-3	0	0	-41	0	210	162
38812 KARSHI	3848N	06543E	376		977.3	1023.3	4.8		4.8		1	6		1		
38927 TERMEZ	3714N	06716E	310		986.0	1024.2	5.2	-3	5.0	-1.7	0	0	-16	0	214	154
SAUDI ARABIA																
40356 TURAIF	3141N	03844E	855		919.4	1497 Y	10.3		5.9		3	11			233	
40360 GURIAT	3124N	03717E	509		957.7	1016.2	10.8		5.6		1	12				
40361 AL-JOUF	2947N	04006E	689		940.3	1017.3	13.5		5.2		1	4				
40373 AL-QAISUMAH	2819N	04608E	358		975.7	1017.7	14.6		6.9		1	1				
40375 TABUK	2823N	03636E	778		928.3	1015.9	13.5		5.5		2	4			260	
40377 HAFR AL-BATIN	2755N	04531E	414		969.8	1017.4	18.9		7.9		0	0				
40394 HAIL	2726N	04141E	1015		904.4	1518 Y	12.7		5.5		1	2			247	
40400 AL-WEJH	2612N	03629E	24		1010.7	1013.5	22.5		14.2		3				255	
40405 GASSIM	2618N	04346E	648		943.3	1017.7	14.8		7.6		3	10				
40416 DHAHRAN	2616N	05010E	26		1013.8	1015.8	18.1	1.1	12.1	1.7	0	0	-11			
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		1015.8	1016.9	16.8		8.2		0	0				
40420 AL-AHSA	2518N	04929E	179		996.5	1017.4	17.1		6.5		0	0				
40430 AL-MADINAH	2433N	03942E	654		941.7	1013.3	20.1	1.1	6.3	-3	2	14	11		222	
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		948.0	1018.8	14.8		6.0		0	0			265	
40438 RIYADH OBS. (O.A.P.)	2442N	04644E	635		947.9	1019.0	16.2	.8	5.7	-2.3	0	0	-10		226	
40439 YENBO	2408N	03804E	10		1010.2	1011.2	23.4		14.0		3	48			250	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
41024 JEDDAH (KING ABDUL AZIZ INT.	2142N	03911E	17		1009.7	1011.3	25.4	.7	18.2	-4	2	66	55		232	
41030 MAKKAH	2126N	03946E	240		983.5	1010.4	26.7		18.0		1	42				
41036 AL-TAIF	2129N	04033E	1478		856.3	1512 Y	16.3	.4	7.7	-.7	2	9	2	2	277	
41055 AL-BAHA	2018N	04139E	1672		836.7	1515 Y	15.2		7.9		4	9			272	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		945.4	1016.4	16.6		8.2		0	0			294	
41112 ABHA	1814N	04239E	2093		794.4	1517 Y	13.1		8.2		0	0			260	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		797.7	1512 Y	14.1		8.8		0	0			309	
41128 NAJRAN	1737N	04425E	1214		882.5	1528 Y	16.5		5.2		0	0			237	
41136 SHARORAH	1728N	04706E	725		933.7	1015.5	18.2		7.0		0	0			290	
41140 GIZAN	1653N	04235E	7		1010.6	1011.3	26.6		24.8		1	1				
KUWAIT																
40582 KUWAIT INTERNATIONAL AIRPORT	2913N	04759E	55		1012.7	1018.1	15.5	1.4			1	1	-16		156	81
IRAN, ISLAMIC REPUBLIC OF																
40712 ORUMIEH	3732N	04505E	1316		870.0	1023.6	2.9	2.5	3.0	-1.7	4	16	-16		205	174
40745 MASHHAD	3616N	05938E	999		906.1	1022.2	8.8	6.2	4.3	-1.0	0	T	-26		240	157
40766 KERMANSHAH	3416N	04707E	1322		872.3	1022.1	5.9	2.4	5.0	-5	4	28	-42		205	139
40800 ESFAHAN	3228N	05140E	1550		847.9	1022.2	6.1	1.7	3.4	-1.2	0	T	-19		241	116
40841 KERMAN	3015N	05658E	1754		827.8	1021.9	4.9	-1.3	2.8	-1.3	0	0	-18		279	140
40848 SHIRAZ	2932N	05232E	1481		854.3	1020.4	8.5	1.7	4.3	-1.5	0	T	-63		260	120
QATAR																
41170 DOHA INTERNATIONAL AIRPORT	2515N	05134E	11		1016.6	1017.5	21.3	2.1	16.4	.4	0	0	-12	3	279	116
UNITED ARAB EMIRATES																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1012.9	1015.7	21.0	1.1	14.3	-1.2	0	0	-9	1	265	106
OMAN																
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		1014.6	1015.6	22.0		16.2		1	3		0	177	
41268 SUR	2232N	05928E	14		1013.7	1015.4	22.3		15.1		0	0		0		
41288 MASIRAH	2040N	05854E	19		1013.4	1015.6	23.4		18.2		0	0		0		
41314 THUMRAIT	1740N	05401E	467		964.8	1018.3	19.1		8.1		0	0		0		
41316 SALALAH	1702N	05405E	23		1012.1	1014.9	24.4		11.3		0	0		0	284	
PAKISTAN																
41515 DROSH	3534N	07147E	1465			1509 Y	7.8	1.2	2.3		1	1	-45	0		
41530 PESHAWAR	3401N	07135E	360		973.0	1015.4	10.9	-1.6	8.4		1	10	-13	2		
41560 PARACHINAR	3352N	07005E	1726		826.5	1502 Y	-1	-6.8	2.9		2	11	-22	0		
41571 ISLAMABAD AIRPORT	3337N	07306E	508			1015.6	11.2	-4	7.7		2	30	-7	1		
41594 SARGODHA	3203N	07240E	188			1015.3	12.8		9.3		1	1		0		
41598 JHELUM	3256N	07343E	234		986.8	1014.4	12.2	-1.4	9.4		1	15	-15	0		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
41600 SIALKOT	3230N	07432E	256		984.4	1014.4	12.5	-3	10.7		2	33	3	0		
41620 ZHOB	3121N	06928E	1407		858.7	1489 Y	8.9	.7	2.3		0	0	-13	1		
41624 DERA ISMAIL KHAN	3149N	07055E	173		994.1	1014.7	13.2	-4	9.8		0	0	-10	2		
41640 LAHORE CITY	3133N	07420E	215		989.2	1014.5	14.3	.1	10.5		2	15	2	0		
41660 QUETTA AIRPORT	3015N	06653E	1589			1530 Y	4.0	-1.1	3.6		0	0	-30	1		
41675 MULTAN	3012N	07126E	123		1000.0	1014.5	13.5	-6	10.1		0	0	-6	3		
41685 BARKHAN	2953N	06943E	1098			1483 Y	11.0	-1.2	4.5		0	0	-6			
41710 NOKKUNDI	2849N	06245E	683		938.3	1017.9	11.1	-2.1	5.9		0	0	-1	3		
41712 DAL BANDIN	2853N	06424E	850		921.4	1513 Y	10.3	-6	4.6		0	0	-7	1		
41715 JACOBABAD	2818N	06828E	56				16.1	-3	11.8		0	0	-3	3		
41718 KHANPUR	2839N	07041E	88		1003.6	1014.2	13.4	-1.0	10.0		0	0	-3	4		
41739 PANJGUR	2658N	06406E	981		905.8	1506 Y	11.4	-7	3.5		0	0	-9	3		
41744 KHUZDAR	2750N	06638E	1232		876.2		12.5	.6	4.2		0	0	-15	1		
41749 NAWABSHAH	2615N	06822E	38		1010.6	1014.1	15.9	-5	10.5		0	0	-2	4		
41756 JIWANI	2504N	06148E	57		1007.6	1014.2	21.1	.7	11.5		1	6	-14	4		
41759 PASNI	2516N	06329E	6		1014.3	1014.9	19.4		11.5		1	12	-9	3		
41768 CHHOR	2531N	06947E	6		1012.2	1013.1	17.7	.4	11.3		0	0	-1	5		
INDIA																
42027 SRINAGAR	3405N	07450E	1587		842.3	1513 Y	3.8	.4	5.3		2	43	-11	4	68	
42071 AMRITSAR	3138N	07452E	234		986.7	1014.5	12.5	-4			2	21	3	4	54	30
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				8.2	-2	4.4		1	19	-10	3		
42165 BIKANER	2800N	07318E	224		987.0	1013.3	16.5	.4	8.6		1	5	4	5		
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		1000.1	1013.1	18.3	1.5	16.1		2	5	-19	2	241	
42339 JODHPUR	2618N	07301E	224		987.2	1013.1	17.1		9.2		2	13		5		
42404 DHUBRI	2601N	08959E	36		1008.8	1012.9	18.3		17.6		1	2		5		
42410 GUWAHATI	2606N	09135E	54		1006.0	1012.3	18.7	.6	17.7		1	2	-8	4	175	76
42452 KOTA AERODROME	2509N	07551E	274		981.6	1013.3	18.4	-2	10.6		01	1	-4	4		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		1002.1	1013.5	18.3	1.0	13.5		0	0	-10	2	210	86
42515 CHERRAPUNJI	2515N	09144E	1313		868.1	1490 Y	13.5	.8	11.0		2	33	4	4	184	
42619 SILCHAR	2445N	09248E	29		1008.5	1011.9	19.6		19.0		2	38		5		
42647 AHMADABAD	2304N	07238E	55		1005.7	1012.1	20.5	-8	14.2		1	2	-3	4	252	88
42671 SAGAR	2351N	07845E	551		950.1	1012.7	18.9	.1	10.9		2	23	8	4		
42731 DWARKA	2222N	06905E	11		1010.9	1012.2	21.7	-1.1	16.9		0	0	-1			
42754 INDORE	2243N	07548E	567		947.5	1011.7	18.2	-6	12.5		0	0	-7	3		
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1011.6	1012.4	20.4	-4	16.3		2	19	2	5	155	76
42867 NAGPUR SONEGAON	2106N	07903E	310		976.5	1011.9	20.7	.3	14.7		0	T	-19	2	247	92
42909 VERAVAL	2054N	07022E	8		1010.3	1011.2	22.3	-9	15.6		0	0	0	5		
42933 AKOLA	2042N	07702E	282		979.5	1011.6	22.1	.6	15.1		0	0	-10	2		
42971 BHUBANESHWAR	2015N	08550E	46		1006.7	1012.0	21.4	-6	18.1		7	39	30	5	168	66
43041 JAGDALPUR	1905N	08202E	553		950.2	1012.3	19.4	-1	16.6		4	25	21	5		
43057 BOMBAY / COLABA	1854N	07249E	11		1008.9	1010.1	25.7	-6	20.7		0	0	-2	4	194	77
43063 PUNE	1832N	07351E	559		947.9	1010.6	20.4	.2	15.6		0	T	-4	3	257	89
43128 HYDERABAD AIRPORT	1727N	07828E	545		950.5	1011.1	21.9	.3	15.8		2	15	12	5	196	75
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		1003.8	1011.3	24.1		20.9		7	204		5	242	95
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1010.3	1010.7	24.4	.1	23.5		3	100	79	5	173	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
43192 GOA/PANJIM	1529N	07349E	60		1002.6	1009.3	26.4	-.5	23.0		2	37	35	5	259	87
43198 BELGAUM/SAMBRE	1551N	07437E	758		927.1	1009.5	20.6	-1.2	15.8		0	T	-4	3		
43279 CHENNAI/MINAMBAKKAM	1300N	08011E	16		1008.5	1010.3	25.4	.4	25.9		9	257	105	5	149	73
43284 BAJPE	1255N	07453E	102		996.7	1008.2	26.7		24.6		1	21			259	95
43295 BANGALORE	1258N	07735E	921		908.3	1491 Y	21.7	.6	17.3		1	3	-16	2	140	66
43314 KOZHICODE	1115N	07547E	5		1008.2	1008.8	27.9	.7	27.8		4	18	-7	3		
43333 PORT BLAIR	1140N	09243E	79		1000.2	1009.1	27.2	1.5	29.0		15	329	172	5	163	68
43363 PAMBAN	0916N	07918E	11		1007.4	1008.7	26.6	.3	28.9		15	225	13	4		
43369 MINICOY	0818N	07309E	2		1008.5	1008.7	27.4	-1	28.7		7	189	122	5	220	89
SRI LANKA																
43424 PUTTALAM	0802N	07950E	2		1007.7	1007.9	25.7	-.3	28.9	2.2	21	330	192			
43441 KURUNEGALA	0728N	08022E	116		994.9	1007.9	25.1	-.8	26.5	.4	16	323	184			
43466 COLOMBO	0654N	07952E	7		1007.1	1008.2	26.5	-1	29.1	2.0	13	292	124		141	65
43473 NUWARA ELIYA	0658N	08046E	1880		811.2		15.2	.0	16.0	1.7	24	253	59			
43497 HAMBANTOTA	0607N	08108E	20		1005.9	1007.6	27.1	.6	28.6	1.1	14	217	99			
MALDIVES																
43555 MALE	0412N	07332E	2		1008.9	1009.2	27.6	2.0	29.7		12	355		4	205	93
MONGOLIA																
44203 RINCHINHUMBE	5107N	09940E	1583		837.7	1041.0	-27.6	2.3	.3	-2		3	1	4		
44207 HATGAL	5026N	10000E	1669		826.0	1031.0	-20.5	.2	1.0	.1	1	10	9	5		
44212 ULAANGOM	4948N	09205E	940		915.7	1040.5	-23.5	2.0	.9	.2		3	-1	3	116	113
44213 BARUUNTURUUN	4939N	09424E	1232		880.4	1039.4	-23.5	3.1	.8	.0	4	9	3	5		
44214 ULGI	4856N	08956E	1716		825.4	1032.3	-13.3	1.7	1.0	-6	01	1	0	3		
44215 OMNO-GOBI	4901N	09143E	1590		838.8	1031.3	-14.9	5.4	1.2	.1	1	2	1	4		
44218 HOVD	4801N	09134E	1406		859.9	1033.0	-15.0	5.0	1.3	.2	01	1	0	2	53	35
44225 TOSONTSENGEL	4844N	09812E	1724		826.3	1043.8	-25.4	2.8	1.0	.2	1	3	-3	2		
44230 TARIALAN	4934N	10200E	1236		876.4	1032.0	-19.0	-1.2	1.0	-1	1	4	3	5		
44231 MUREN	4938N	10010E	1285		870.6	1032.0	-17.2	2.6	1.1	.1	2	7	6	2	146	95
44232 HUTAG	4923N	10240E	938		909.0	1030.6	-18.7	1.7	1.0	-1	3	6	4	3		
44237 ERDENEMANDAL	4832N	10120E	1510		844.2	1027.6	-15.4	1.1	1.2	-2	01	1	-1	3		
44239 BULGAN	4848N	10330E	1209		876.2	1029.0	-19.3	-1.5	1.1	-1	2	13	12	6		
44241 BARUUNHARAA	4855N	10600E	811		924.9	1030.8	-21.3	-.5	1.3	.3	2	5	0	4		
44256 DASHBALBAR	4933N	11420E	706		930.6	1022.6	-20.1	-2.4	1.1	-1	1	7	5	5		
44259 CHOIBALSAN	4805N	11430E	747		927.2	1024.7	-20.4	-2.8	1.0	-3	3	14	12	6		
44265 BAITAG	4607N	09128E	1186		888.5	1039.3	-19.3	-1.3	1.1	-3	3	10	7	5		
44272 ULIASTAI	4745N	09651E	1761		819.6	1034.2	-20.4	-.1	1.0	.0	01	1	-2	2	133	80
44275 BAYANBULAG	4650N	09805E	2255		768.0	1032.5	-18.6	1.5	1.3	.2	0	0	-1	1		
44277 ALTAI	4624N	09615E	2182		776.7	1035.8	-14.5	1.3	1.1	-1	0	0	-1	0		
44282 TSETSERLEG	4727N	10120E	1693		824.6	1027.1	-13.5	-.6	1.3	-1	3	5	3	5		
44284 GALUUT	4642N	10000E	2126		781.2	1038.9	-20.2	1.9	.7	-1	01	1	0	3		
44285 HUJIRT	4654N	10240E	1662		828.5	1032.5	-19.6	-1.1	1.2	.0		4	2	4		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
44287 BAYANHONGOR	4608N	10040E	1860		808.2	1030.4	-16.9	.1	.9	-2	1	3	2	1	131	64
44288 ARVAIHEER	4616N	10240E	1813		811.7	1030.6	-13.7	-.9	1.1	-3	1	3	2	4		
44292 ULAANBAATAR	4755N	10650E	1307		866.4	1030.6	-19.2	2.7	1.1	.1	01	1	-1	3	152	97
44294 MAANTI	4718N	10720E	1430		851.2	1029.6	-20.6	-.5	1.0	-1	0	0	-1	0		
44298 CHOIR	4627N	10810E	1287		866.8	1027.1	-17.7	.6	1.2	-1	0	0	-1	0		
44302 BAYAN-OVOO	4747N	11200E	926		910.0	1030.7	-20.6	-2.5	1.0	-2		4	1	4		
44304 UNDERKHAAN	4719N	11030E	1035		895.0	1027.7	-22.0	-2.2	1.0	-1	1	2	0	3		
44305 BARUUN-URT	4641N	11310E	982		900.4	1026.4	-20.5	-1.7	.9	-3		4	3	5		
44313 KHALKH-GOL	4737N	11830E	689		933.1	1024.2	-22.4	-2.2	.9	-2	6	15	12	6		
44314 MATAD	4710N	11530E	907		908.8	1025.6	-19.2	-1.5			1	6	4	1		
44317 ERDENETSAGAAN	4554N	11520E	1076		888.5	1025.8	-19.0		1.2		2	4		4		
44336 SAIKHAN-OVOO	4527N	10350E	1317		866.5	1030.8	-15.1	1.9	1.1	-1		2	1	4		
44341 MANDALGOBI	4546N	10610E	1396		856.2	1027.9	-15.5	.3	1.1	-3	01	1	0	3		
44347 TSOGT-OVOO	4425N	10510E	1298		868.8	1027.9	-13.2	1.2	1.2	-3	01	1	0	0		
44352 BAYANDELGER	4544N	11220E	1101		886.9	1025.4	-18.1	-1.6	1.2	-2	1	2	1	4		
44354 SAINSHAND	4454N	11000E	938		907.0	1025.2	-14.7	.9	1.2	-3		2	1	5		
44358 ZAMYN-UUD	4344N	11150E	965		905.4	1025.5	-13.4	2.5	1.3	-4	1	3	2	5		
44373 DALANZADGAD	4335N	10420E	1465		851.0	1026.7	-10.5	2.1	1.2	-3	1	5	4	5	193	90
NEPAL																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		865.5	1491 Y	11.9		10.9		0	0			214	110
44477 DHANKUTA	2659N	08721E	1210		880.3	1511 Y	14.9		11.4		0	0			251	100
HONG KONG, CHINA																
45004 KOWLOON	2219N	11410E	66		1008.5	1016.3	17.8	.0	12.3	-1.3	2	19	-8	4	186	103
MACAO, CHINA																
45011 TAIPA GRANDE	2210N	11330E	114		1003.0	1016.4	17.1		13.8		3	25		4	174	95
REPUBLIC OF KOREA																
47101 CHUNCHEON	3754N	12740E	78		1008.1	1017.9	-3.2	-1.1	3.6	-4	7	32	13	4	132	88
47105 GANGNEUNG	3745N	12850E	26		1011.2	1014.4	2.9	.1	3.6	-6	2	26	-12	3	189	102
47108 SEOUL	3734N	12650E	86		1007.1	1017.9	-1.3	-.9	3.6	-7	5	16	-5	2	158	107
47115 ULLEUNGDO	3729N	13050E	221		985.8	1012.7	4.2	.2	5.4	-3	15	185	85	5	92	95
47133 DAEJEON	3622N	12720E	72		1009.7	1017.6	.1	-1	4.3	-4	8	36	6	4	163	112
47138 POHANG	3602N	12920E	4		1015.5	1015.7	4.1	.7	4.5	-1	2	26	0	4	201	106
47159 BUSAN	3506N	12900E	70		1007.5	1016.0	5.2	.2	4.7	-4	2	39	16	4	203	101
47165 MOKPO	3449N	12620E	39		1013.4	1018.1	3.5	-.7	6.2	.1	8	44	17	5	124	93
47168 YEOSU	3444N	12740E	67		1008.9	1018.0	4.2	-.2	4.7	-.7	4	29	8	4	190	96
47184 JEJU	3331N	12630E	23		1015.8	1018.2	7.1	-.5	6.3	-1.2	8	83	34	5	88	104
JAPAN																
47401 WAKKANAI	4525N	14140E	12		1005.3	1006.7	-1.1	1.0	4.4	.6	18	116	-6	3	31	111

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
47407 ASAHIKAWA	4345N	14220E	140		990.3	1008.0	-2.4	1.8	4.1	.3	14	60	-35	1	59	105
47409 ABASHIRI	4401N	14410E	44		1001.6	1007.1	-2	2.3	4.3	.5	11	83	32	5	130	121
47412 SAPPORO	4304N	14120E	26		1004.5	1007.8	.6	2.0	4.7	.6	17	115	15	4	56	66
47418 KUSHIRO	4259N	14420E	40		1002.2	1007.1	.9	2.9	4.7	.8	9	145	100	6	127	79
47420 NEMURO	4320N	14530E	39		1003.3	1006.7	1.8	2.4	5.1	.7	15	173	124	6	110	80
47421 SUTTSU	4248N	14010E	38		1003.6	1008.0	.7	1.0	5.0	.6	22	194	76	6	26	87
47426 URAKAWA	4210N	14240E	37		1002.6	1007.3	2.2	2.1	5.3	1.0	15	101	37	5	76	70
47430 HAKODATE	4149N	14040E	44		1002.8	1008.3	1.5	1.9	5.2	.6	21	110	30	5	69	78
47570 WAKAMATSU	3729N	13950E	217		984.3	1010.9	3.1	1.5	6.6	.8	17	229	139	5	76	109
47575 AOMORI	4049N	14040E	4		1008.4	1008.9	2.5	1.5	5.9	.7	22	223	62	5	56	108
47582 AKITA	3943N	14000E	22		1006.8	1009.5	3.7	1.2	6.3	.8	25	188	16	4	55	117
47590 SENDAI	3816N	14050E	44		1003.8	1009.2	5.7	1.7	6.3	.8	10	250	215	6	135	96
47600 WAJIMA	3724N	13650E	15		1010.2	1011.0	6.5	1.0	7.5	.4	24	385	106	5	64	131
47605 KANAZAWA	3635N	13630E	34		1007.5	1011.7	7.0	1.0	7.1	-.1	26	424	119	5	71	108
47624 MAEBASHI	3624N	13900E	114		996.0	1009.9	7.2	1.7	5.7	.5	8	88	71	6	207	109
47636 NAGOYA	3510N	13650E	56		1005.3	1012.2	7.9	1.7	7.1	.6	7	76	36	5	171	106
47648 CHOSHI	3544N	14050E	28		1005.6	1009.0	10.7	2.1	8.5	1.0	6	99	23	5	184	116
47655 OMAEZAKI	3436N	13810E	47		1004.8	1010.5	9.9	1.2	7.9	.6	9	191	121	6	188	99
47662 TOKYO	3541N	13940E	36		1005.1	1009.5	9.9	2.0	6.2	.4	6	146	101	5	195	118
47675 OSHIMA	3445N	13920E	80		1000.6	1009.6	10.8	2.0	9.3	1.6	9	174	67	5	161	111
47678 HACHIOJIMA	3307N	13940E	156		992.1	1010.6	13.3	.5	10.7	.4	18	203	30	4	104	101
47740 SAIGO	3612N	13320E	32		1009.0	1012.5	7.1	.5	7.4	.2	20	233	78	5	75	85
47741 MATSUE	3527N	13300E	23		1010.7	1013.5	6.9	.5	7.6	.1	20	270	133	6	82	98
47746 TOTTORI	3529N	13410E	16		1011.4	1013.4	7.1	.6	7.3	.2	17	246	75	5	118	142
47750 MAIZURU	3527N	13510E	23		1010.3	1013.1	6.5	.7	7.7	.4	19	182	75	5	100	115
47772 OSAKA	3441N	13530E	83		1003.1	1013.2	9.0	1.1	6.8	.0	10	85	51	5	145	103
47778 SHIONOMISAKI	3327N	13540E	76		1003.1	1012.2	11.0	1.0	8.1	.5	11	185	97	5	186	102
47800 IZUHARA	3412N	12910E	19		1015.4	1015.9	7.7	.5	7.2	.3	9	91	37	5	123	87
47807 FUKUOKA	3335N	13020E	15		1014.0	1015.8	8.8	.6	7.4	.0	13	148	88	6	106	102
47815 OITA	3314N	13130E	13		1013.6	1015.2	8.7	1.0	7.1	-.1	5	44	12	4	159	110
47817 NAGASAKI	3244N	12950E	36		1011.8	1016.1	9.3	.5	8.3	.3	14	146	80	6	96	91
47827 KAGOSHIMA	3133N	13030E	32		1011.9	1015.7	10.5	1.3	9.3	.7	12	150	80	5	120	85
47830 MIYAZAKI	3156N	13120E	15		1012.9	1014.7	9.6	.9	8.5	.3	6	90	40	5	165	91
47843 FUKUE	3242N	12850E	27		1013.1	1016.4	9.7	.6	8.2	-.1	16	208	109	6	115	126
47887 MATSUYAMA	3351N	13240E	34		1010.6	1014.7	8.7	1.0	6.8	-.3	13	94	56	6	141	108
47891 TAKAMATSU	3419N	13400E	14		1012.2	1013.9	8.3	1.2	7.2	.3	8	59	27	5	150	101
47909 NAZE	2823N	12930E	8		1015.0	1016.0	15.9	-.2	12.9	.0	16	135	-18	3	73	100
47918 ISHIGAKIJIMA	2420N	12410E	11		1014.3	1016.0	19.7	.3	15.6	-1.2	12	68	-65	2	139	146
47927 MIYAKOJIMA	2448N	12510E	42		1011.2	1016.1	19.1	.1	15.6	-.7	9	102	-50	2	134	138
47936 NAHA	2612N	12740E	28		1010.2	1016.1	18.1	.1	13.8	-.7	9	89	-34	3	123	114
47945 MINAMIDAITOJIMA	2550N	13110E	21		1012.5	1015.0	18.6	-.4	15.5	-.2	7	43	-77	1	145	137
47971 CHICHIJIMA	2706N	14210E	8		1011.8	1012.8	20.9	1.0	16.8	.3	9	121	9	4	156	130
47991 MINAMITORISHIMA	2417N	15350E	9		1011.0	1012.0	24.5	.5	21.1	-1.7	11	204	103	5	174	104
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		976.0	1011.7	23.5	2.5	21.6	3.2	1	6	-14	3	243	94

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
48354 UDON THANI	1723N	10240E	178		990.9	1011.3	23.6	1.5	19.6	1.7	1	3	0	5		
48378 PHITSANULOK	1647N	10010E	46		1005.0	1010.3	25.4	1.4	24.6	4.4	3	64	58	6	258	97
48400 NAKHON SAWAN	1548N	10010E	35		1006.0	1010.1	25.7	1.0	25.1	4.2	2	19	12	5	243	90
48431 NAKHON RATCHASIMA	1458N	10200E	187		988.8	1010.2	25.0	2.2	21.7	2.7	0	0	-4	3		
48455 BANGKOK	1344N	10030E	4		1009.2	1009.7	27.6	2.0	25.4	2.2	2	23	13	5	218	83
48462 ARANYAPRATHET	1342N	10230E	49		1004.4	1010.0	26.7	1.9	23.3	2.0	1	8	1	4		
48480 CHANTHA BURI	1237N	10200E	4		1008.3	1008.7	27.0	1.8	24.2	2.0	2	28	16	5	231	83
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1008.5	1009.2	26.8	1.8	26.1	2.9	1	2	-33	2		
48517 CHUMPHON	1029N	09911E	6		1008.3	1009.0	26.2	1.2	28.0	2.2	8	142	24	4		
48568 SONGKHLA	0712N	10030E	7		1007.7	1008.5	26.2	-5	29.2	1.0	21	707	303	6	111	61
VIET NAM																
48806 SON LA	2120N	10350E	676		937.0	1014.8	16.9		16.0		5	90		3	147	80
48808 CAO BANG	2240N	10610E	244		987.6	1016.4	15.7		14.9		8	80		5	86	
48820 HA NOI	2102N	10540E	6		1014.1	1014.9	19.4		17.6		5	12		3	79	60
48826 PHU LIEN	2048N	10630E	116		1001.5	1015.2	19.0		18.9		3	10		3	99	65
48830 LANG SON	2150N	10640E	263		984.9	1016.1	15.5		14.5		7	60		5	99	75
48840 THANH HOA	1945N	10540E	5		1013.6	1014.2	19.9		19.3		5	53		5	116	85
48845 VINH	1840N	10540E	6		1013.6	1014.3	20.3		20.1		3	35		2	86	90
48848 DONG HOI	1729N	10630E	8		1013.1	1013.9	21.0		21.5		6	86			96	100
48852 HUE	1626N	10730E	10		1012.1	1013.1	21.3		23.3		9	108			122	130
48855 DA NANG	1604N	10820E	7		1012.5	1013.3	22.5		23.0		7	52		1	104	95
48870 QUY NHON	1346N	10910E	6		1010.7	1011.4	24.5		25.0		5	4		1	135	110
48877 NHA TRANG	1213N	10910E	4		1009.9	1010.4	24.8		24.6		9	197		4	101	65
48887 PHAN THIET	1056N	10800E	8		1007.9	1008.5	26.0		25.9		1	3		1	164	
48914 CA MAU	0911N	10500E	2		1008.4	1008.6	26.7		28.1		7	199		2	88	40
48917 PHU QUOC	1013N	10350E	4		1008.0	1008.6	27.0		25.8		5	30			21	
LAO PDR																
48930 LUANG-PRABANG	1953N	10200E	305		997.0	1014.2	23.1	4.5	20.0	2.1	4	57	47	5	168	97
48938 SAYABOURY	1914N	10140E	326		977.7	1011.4	22.8		21.2		5	56		5	151	
48940 VIENTIANE	1757N	10230E	171		990.7	1010.3	23.4	1.7	20.4	2.2	2	11	9	5	224	87
48946 THAKHEK	1723N	10430E	152		993.9	1010.7	23.5		24.6		0	0			240	
48947 SAVANNAKHET	1633N	10430E	145		991.6	1011.9	23.1	3.1	20.3	3.4	0	0	-1	0	240	
48948 SENO	1640N	10500E	185		990.5	1012.3	22.4		20.3		0	0		0	250	
48955 PAKSE	1507N	10510E	102		997.6	1009.3	25.6	3.2	20.0	1.1	0	0	-2	0	267	103
CAMBODIA																
48991 PHNOM-PENH/POCHENTONG	1133N	10450E	10		1007.3		26.3				4	69		1	172	
CHINA																
50527 HAILAR	4913N	11940E	611		941.2	1022.9	-23.6	-1.0	.8	-1	6	20	16	6	57	38
50745 QIQIHAR	4723N	12350E	148		998.1	1018.2	-19.6	-3.4	1.1	-1	6	14	12	6	123	72

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
51076 ALTAY	4744N	08805E	737		941.2	1036.7	-14.4	-1.0	1.6	-3	8	43	28	5	144	107
51431 YINING	4357N	08120E	664		947.8	1030.3	-2.9	2.2	3.6	.1	6	26	7	3	167	118
51463 WU LU MU QI	4348N	08739E	947		917.5	1034.2	-8.2		2.4		6	32		5	152	185
51709 KASHI	3928N	07559E	1291		877.1	1030.2	-2.1	1.8	2.9	-3	0	0	-1	3	210	133
51777 RUOQIANG	3902N	08810E	889		923.2	1033.4	-6.2	.0	2.0	-2	0	0	-1	4	178	88
51828 HOTAN	3708N	07956E	1375		867.5	1028.7	-.7	2.7	2.1	-5	0	0	-1	4	199	109
52203 HAMI	4249N	09331E	739		940.5	1034.2	-9.2	-9	1.5	-5	1	7	6	6	207	103
52533 JIUQUAN	3946N	09829E	1478		856.2	1032.9	-7.5	.2	1.8	-1	1	3	2	5	193	92
52836 DOULAN	3618N	09806E	3190		690.0		-10.5	-1.7	.8	-3	1	4	1	4	245	104
53068 ERENHOT	4339N	11200E	966		905.1	1026.4	-13.0	2.7	1.2	.0	1	1	0	4	198	97
53614 YINCHUAN	3828N	10610E	1112		893.7	1027.6	-3.9	2.4	1.9	-5	0	0	-1	4	185	86
53772 TAIYUAN	3747N	11230E	779		929.5	1024.6	-1.7	2.7	1.7	-8	0	0	-3	3	219	127
54292 YANJI	4252N	12930E	178		983.2	1016.9	-11.4	.1	1.8	.1		3	-2	3	128	88
54342 SHENYANG	4144N	12331E	43		1012.9	1019.4	-9.7	-1.8	2.3	.1	7	31	23	5	174	115
54511 BEIJING	3956N	11610E	55		1016.3	1020.4	-1.0	1.2	1.9	-7	0	0	-2	2	209	112
54857 QINGDAO	3604N	12020E	77		1011.3	1020.7	3.1	1.1	4.4	-2	0	0	-9	1	202	111
55591 LHASA	2940N	09108E	3650		650.7		-.3	1.4	1.1	-6	0	0	-1	5	274	105
56137 QAMDO	3109N	09710E	3307		680.2		-1.8	.4	1.4	-5	0	0	-2	2	230	113
56571 XICHANG	2754N	10210E	1599		838.2		10.0	.3	7.2	.1	1	3	-3	2	212	101
56739 TENGCHONG	2507N	09829E	1649		834.3		10.2	1.5	8.1	.0	3	39	18	5	248	102
56778 KUNMING	2501N	10240E	1892		810.2		9.5	1.6	8.7	1.1	5	29	16	5	193	95
56985 MENGZI	2323N	10320E	1302		869.6	1013.3	14.6		11.1		2	39		4	210	110
57083 ZHENGZHOU	3443N	11330E	111		1007.7	1021.6	5.5	3.7	2.6	-1.5	0	0	-9	2	172	108
57461 YICHANG	3042N	11110E	134		1005.7	1022.2	8.7	1.8	7.5	.2	3	10	-11	2	103	108
57745 ZHIJIANG	2727N	10940E	273		988.5	1021.9	7.7	.7	7.9	.1	7	80	47	5	69	91
57993 GANZHOU	2552N	11500E	138		1003.3	1020.2	10.5	.5	9.0	.0	8	90	52	5	144	101
58362 SHANGHAI	3124N	12120E	8		1020.1	1020.9	7.9		6.6		3	45		4	173	110
58606 NANCHANG	2836N	11550E	50		1015.2	1021.1	9.0	1.5	7.8	.3	5	144	104	6	160	118
59287 GUANGZHOU	2310N	11320E	42		1012.6	1017.6	15.7	.7	11.3	-5	3	25	2	3	170	101
59316 SHANTOU	2324N	11640E	3		1016.6	1017.1	16.1	1.0	11.6	-1.8	3	29	1	3	184	105
59431 NANNING	2238N	10810E	126		1002.6	1017.3	14.8	.2	12.9	.3	5	32	10	4	112	88
59758 HAIKOU	2002N	11020E	24		1007.4	1015.0	19.5	.8	18.0	.0	4	22	-12	2	154	105
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	58		1003.8	1010.7	18.0	1.1	14.8	1.2	17	234	134	5	140	100
SPAIN (CANARY ISLANDS)																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1009.2	1012.9	21.0		16.4		7	32		4	142	105
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1008.7	1013.3	20.8		15.6		10	79		5	113	75
60010 IZANA	2819N	01630W	2371		764.0		7.0		4.6		3	17		2	252	120
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1008.4	1012.6	20.6	1.8	15.1	.8	1	3	-48	0	181	106

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1006.5	1011.9	20.8	2.5	15.9	1.2	3	11	-10	3	165	91
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1009.8	1013.1	21.0		16.2		1	5		3	175	95
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1010.8	1013.3	20.6	2.7	17.1	2.4	3	6	-19	2	183	99
WESTERN SAHARA																
60096 DAKHLA	2343N	01556W	12		1012.9	1014.3	20.1				0	0		0	245	100
MOROCCO																
60101 TANGER (AERODROME)	3544N	00554W	21		1011.6	1014.1	14.8	1.5	13.2		15	203	74	3	122	75
60115 OUJDA	3447N	00156W	470		960.5	1014.8	13.2	2.7	9.2		5	62	17	1	182	100
60120 KENITRA	3418N	00636W	14		1011.7	1013.4	14.9	1.9	14.1		9	109	-26	3	151	90
60135 RABAT-SALE	3403N	00646W	84		1004.5	1013.4	15.5	2.3	13.4		12	98	-2	3	178	
60150 MEKNES	3353N	00532W	576		949.7	1014.7	13.3	2.6	10.5		8	62	-19	3	172	100
60155 CASABLANCA	3334N	00740W	57		1005.3	1012.1	16.8	3.3	14.5		8	36	-41	2	195	65
60195 MIDELT	3241N	00444W	1515		848.6	1502 Y	9.6	2.8	6.5		2	9	1	0	222	70
60230 MARRAKECH	3137N	00802W	468		959.7	1013.7	16.1	3.5	10.7		3	16	-15	2	205	95
60265 OUARZAZATE	3056N	00654W	1140		887.7	1501 Y	12.2	2.7	5.9		1	2	-7	2	235	75
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1007.4	1014.1	15.0	.9	13.8	2.1	7	33	-18	2	127	80
ALGERIA																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1012.2	1013.7	10.6		10.9		12	110		1	154	50
60353 JIJEL-PORT	3649N	00553E	6		1012.8	1013.7	14.2		10.9		14	119			159	55
60355 SKIKDA	3653N	00654E	3		1012.9	1013.2	14.1	1.1	9.4		11	81	-42	3	116	
60360 ANNABA	3650N	00749E	4		1012.8	1013.8	12.5	.0	10.0		12	41	-54	3	166	55
60367 EL-KALA	3654N	00827E	13		1012.4	1014.1	13.1		11.7		15	137				
60369 ALGER-PORT	3646N	00306E	12		1012.9	1013.7	15.4		7.8		8	101		3		
60387 DELLYS	3655N	00357E	8		1012.2	1012.9	14.0		9.7		11	84			138	
60390 DAR-EL-BEIDA	3641N	00313E	29		1011.1	1014.6	12.1	.0	10.8		7	93	-22	3	150	50
60395 TIZI-OUZOU	3642N	00403E	189		996.0	1014.5	11.2		10.1		9	76			142	50
60401 BEJAIA-PORT	3645N	00506E	4		1014.4	1014.9	15.5		9.6		7	74				
60402 BEJAIA-AEROPORT	3643N	00504E	3		1013.7	1014.5	12.8	.1	9.8		5	70	-65	3	152	50
60403 GUELMA	3628N	00728E	228		987.6	1014.7	11.8		8.6		11	48			158	
60405 BOUCHEGOUF	3630N	00743E	111		1001.6	1014.5	12.2		9.8		6	44				
60410 TENES	3630N	00120E	18		1012.9	1015.0	15.2		10.1		7	46				
60415 AIN-BESSAM	3619N	00332E	748		928.6	1476 Y	8.6		7.3		7	27			159	55
60417 BOUIRA	3623N	00353E	560		949.5	1015.3	8.9		8.3		6	23			129	70
60419 CONSTANTINE	3617N	00637E	694		934.8	1015.7	8.2	.3	6.8		6	34	-37	3	153	50
60421 OUM EL BOUAGHI	3552N	00707E	891		911.0	1468 Y	7.9		7.2		7	18			159	
60423 SOUK AHRAS	3617N	00758E	680		918.9	1467 Y	9.2		8.3		8	71			137	
60425 CHLEF	3613N	00120E	144		995.4	1014.9	11.9	.7	10.2		7	35	-26	2	157	
60430 MILIANA	3618N	00214E	721		932.3	1015.8	10.2	.9	8.7		9	85	-34	2	153	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60437 MEDEA	3617N	00244E	1036		894.3	1452 Y	8.0		7.4		9	78			144	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930			1478 Y	7.2		6.9		6	19			141	
60445 SETIF	3611N	00515E	1040		899.5	1473 Y	5.6		6.4		5	18			168	
60452 ARZEW	3549N	00016W	4		1013.7	1014.2	14.5		12.2		9	16			156	50
60457 MOSTAGANEM	3553N	00007E	138		997.3	1013.8	12.5		13.3		4	16			140	
60461 ORAN-PORT	3542N	00039W	22		1011.4	1014.1	15.0		11.2		3	16				
60467 M'SILA	3540N	00430E	442		963.5	1016.5	9.2		7.4		1	3			150	50
60468 BATNA	3545N	00619E	826		920.3	1474 Y	7.4	1.2	6.8		3	14	-14	2	167	
60471 BARIKA	3520N	00520E	461		961.9	1016.6	8.9		6.2		1	2			96	50
60475 TEBESSA	3525N	00807E	823		920.8	1477 Y	8.8	1.3	6.6		4	6	-17	1	177	
60476 KHENCHELLA	3528N	00705E	987		902.3	1476 Y	8.5		6.7		7	32			96	
60490 ORAN-SENIA	3538N	00036W	91		1003.3	1014.3	12.6	.9	11.1		1	19	-42	1	155	
60511 TIARET	3521N	00128E	978		903.2	1475 Y	8.2		7.7		7	22			167	55
60514 KSAR CHELLALA	3510N	00219E	801		925.0	1485 Y	7.8		7.2		4	8			181	55
60515 BOU-SAADA	3520N	00412E	461		964.0	1018.7	9.3		7.3		1	3			181	
60517 GHAZAOUET	3506N	00152W	5		1013.2	1014.0	14.9		12.1		7	30				
60518 BENI-SAF	3518N	00121W	70		1004.3	1012.7	15.1		12.4		5	17			148	50
60520 SIDI-BEL-ABBES	3512N	00037W	476		957.2	1014.4	11.0		9.2		6	30			161	
60522 MAGHNIA	3449N	00147W	428		964.9	1015.1	12.3		9.1		4	12			168	
60525 BISKRA	3448N	00544E	89		1004.3	1014.9	12.4	-1	7.1		0	0	-7	1	211	
60531 TLEMCEN-ZENATA	3501N	00128W	247		985.9	1015.1	12.8		10.9		4	35			151	
60535 DJELFA	3420N	00323E	1185		881.4	1482 Y	7.5	1.6	6.5		5	9	-21	1	181	60
60536 SAIDA	3452N	00009E	752		928.4	1481 Y	11.2		8.1		5	21			164	
60540 EL-KHEITER	3409N	00004E	1001		900.4	1537 Y	9.2		7.3		3	10			169	55
60545 LAGHOUAT	3346N	00256E	763		928.2		10.2		6.0		0	0			175	
60549 MECHERIA	3335N	00017W	1150		889.8	1501 Y	9.3		6.6		2	7			179	60
60550 EL-BAYADH	3340N	00100E	1347		865.3	1494 Y	8.0		6.2		5	17			168	
60555 TOUGGOURT	3307N	00608E	92		1006.1	1017.1	12.2		7.8		0	0				
60557 NAAMA	3316N	00018W	1166		884.2	1492 Y	9.4		6.8		3	11			185	
60559 EL-OUED	3330N	00647E	69		1008.1	1016.4	12.4	.9	6.8		01	1	-6	3	226	
60560 AIN-SEFRA	3246N	00036W	1059		893.6	1472 Y	10.0		6.9		01	1			204	
60563 HASSIR'MEL	3256N	00317E	764		928.0		10.9		7.8		0	0			233	75
60566 GHARDAIA	3224N	00348E	469		962.5	1017.6	13.8	2.2	6.6		0	0	-3	3	240	
60571 BECHAR	3130N	00215W	816		924.2	1504 Y	12.6	2.2	7.7		01	1	-7	2	226	75
60580 OUARGLA	3156N	00524E	148		999.1	1016.8	13.5		7.2		0	0			248	
60581 HASSI-MESSAOUD	3140N	00609E	144		999.5	1016.7	13.5	1.8	7.8		0	0	-4	2	259	
60590 EL-GOLEA	3034N	00252E	403		970.5	1018.0	12.8	2.3	6.7		0	0	-6	2	245	80
60602 BENI-ABBES	3008N	00210W	505		957.5	1015.9	15.0	3.4	8.6		0	0	-6	2	242	75
60607 TIMMOUN	2915N	00017E	317		979.2	1016.3	15.2	3.0	5.3		0	0	-1	4	262	
60620 ADRAR	2753N	00011W	283		982.9	1016.0	16.8	3.9	6.5		0	0	-1	4	262	
60630 IN-SALAH	2714N	00230E	269		984.3	1015.8	17.5	2.6	6.7		0	0	-2	4	264	100
60640 ILLIZI	2630N	00825E	544		953.7	1016.2	17.5		6.6		0	0			290	
60656 TINDOUF	2742N	00810W	443		962.5	1013.5	17.0		8.7		0	0			223	
60670 DJANET	2416N	00928E	970		907.6	1524 Y	15.4	1.6	4.8		0	0	-1	4	300	90
60680 TAMANRASSET	2248N	00526E	1364		865.2	1527 Y	16.2	2.3	3.3		0	0	-1	3	310	110
60686 BORDJ-BADJ-MOKHTAR	2120N	00057E	399		968.1	1013.6	21.0		4.0		0	0			277	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1013.0	1013.5	13.6	1.1	9.8		5	16	-50	1	179	121
60725 JENDOUBA	3629N	00848E	144		997.5	1014.5	11.5	.5	10.0		3	29	-27	2	136	92
60735 KAIROUAN	3540N	01006E	68		1006.2	1014.4	14.5	2.0	8.9		1	9	-26	3	203	109
60745 GAFSA	3425N	00849E	314		978.7	1016.0	11.7	1.7	7.3		2	17	-10	4	188	91
60765 GABES	3353N	01006E	5		1016.1	1016.5	15.1	2.1	9.0		1	11	-22	3	200	95
NIGER																
61017 BILMA	1841N	01255E	357		973.4	1014.7	17.2		6.7		0	0		5	284	95
61024 AGADEZ	1658N	00759E	502		956.1	1012.6	22.5		3.8		0	0		5	271	90
61036 TILLABERY	1412N	00127E	210		986.0	1009.6	25.7		5.7		0	0		5	309	115
61043 TAHOUA	1454N	00515E	391		967.0	1010.9	24.4		4.5		0	0		5	296	105
61045 GOURE	1359N	01018E	464				22.2		7.2		0	0		5	291	
61049 N'GUIGMI	1415N	01307E	286		978.6	1011.4	22.5		6.0		0	0		5	307	
61052 NIAMEY-AERO	1329N	00210E	227		985.0	1010.5	25.1		6.0		0	0		5	307	110
61075 BIRNI-N'KONNI	1348N	00515E	273		979.5	1010.2	24.8		7.4		0	0		5	299	100
61080 MARADI	1328N	00705E	373		967.6	1009.6	22.7		6.1		0	0			282	100
61090 ZINDER	1347N	00859E	453		960.5	1011.4	23.2		5.0		0	0		5	289	100
61096 MAINE-SOROA	1314N	01159E	338		972.0	1010.1	23.2		5.7		0	0		5	306	100
MALI																
61202 TESSALIT	2012N	00059E	494		957.5	1012.2	24.5		4.2						304	128
61223 TOMBOUCTOU	1643N	00300W	264		981.8	1011.9	23.7		7.0		0	0	-1	5	288	112
61250 MENAKA	1552N	00213E	278				25.0		9.3						305	116
61257 KAYES	1426N	01126W	47		1003.4	1012.6	27.3	1.9	10.6		0	0	-1		278	107
61265 MOPTI	1431N	00406W	276		979.0	1009.5	24.8	1.1	10.1		0	0	-1		303	115
61270 KITA	1304N	00928W	334				26.5	1.2	11.3						260	96
61272 SEGOU	1324N	00609W	289		977.2	1009.5	25.2	.9	12.5		0	0	-1	5	281	104
61277 SAN	1320N	00450W	284		977.8	1009.4	26.2	2.0	12.3		0	0	-1	5	307	114
61285 KENIEBA	1251N	01114W	132		994.0	1008.9	25.7	.3	14.1		0	0	-1	1	276	108
61291 BAMAKO/SENOU	1232N	00757W	381		967.7	1008.5	24.8	.0	10.2		0	0	0	5	287	107
61293 KOUTIALA	1223N	00528W	367				25.4	2.4	10.0		0	0	-1	1	260	96
61296 BOUGOUNI	1125N	00730W	351		969.9	1008.7	25.7	1.4	15.0		0	0	-1	2	274	106
61297 SIKASSO	1121N	00541W	375				26.1	2.5	10.6		0	0	-1		313	120
MAURITANIA																
61415 NOUADHIBOU	2056N	01702W	5		1013.1	1013.6	21.3		19.8		0	0		2	54	25
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4		1010.0	1010.5	24.7		23.5	10.8	0	0	-1		249	107
61612 PODOR	1639N	01458W	7		1009.4	1010.2	26.7		13.8	4.7	0	0	-1	3	226	
61627 LINGUERE	1523N	01507W	21				26.8		11.2	1.5	0	0	-1	4	229	97

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
61630 MATAM	1539N	01315W	17		1007.3	1009.2	27.3		13.5	3.6	0	0	-1	4	197	112
61641 DAKAR/YOFF	1444N	01730W	27		1007.4	1010.3	25.4		25.8	7.4	0	0	-1	4	262	110
61666 DIOURBEL	1439N	01614W	9		1009.0	1009.8	27.2		20.8	9.8	0	0	-1	4	224	
61679 KAOLACK	1408N	01604W	7		1009.8	1010.6	27.5		20.9		0	0	-1		191	82
61687 TAMBACOUNDA	1346N	01341W	50		1000.3	1008.0	27.8		13.2	4.2	0	0	-1		171	69
61695 ZIGUINCHOR	1233N	01616W	26		1007.3	1009.9	26.2		22.6	6.2	0	0	-1		212	82
61698 KOLDA	1253N	01458W	10		1008.3	1009.4	24.7		19.7	5.9	0	0	-1		207	88
61699 KEDOUGOU	1234N	01213W	178		990.9	1009.7	26.7		17.2		0	0	-1	1	260	101
GAMBIA																
61701 BANJUL/YUNDUM	1312N	01638W	36		1006.2	1009.8	26.4								255	115
GUINEA-BISSAU																
61766 BISSAU (AEROPORTO INT. OSVAL)	1153N	01539W	39		1004.8	1009.0	27.0									
OCEAN ISLANDS																
61901 ST. HELENA IS.	1556S	00540W	436		964.5	1015.0	18.8				8	37			103	100
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1009.8	1011.4	27.4		26.7		8	36			311	
61996 MARTIN DE VIVIES (ILE AMSTER)	3748S	07730E	29			1019.5	18.1		16.4		9	83	2		149	88
61998 PORT-AUX-FRANCAIS (ILES KERG)	4918S	07012E	29			1004.4	7.0	.7	7.7		11	137	80		173	93
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1009.4	1009.9	27.2	.0	27.4	-2.1	10	99	-91	2	288	115
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1010.2	1010.6	27.7	.7	27.1	-1.4	8	39	-32	3		
61988 RODRIGUES	1941S	06325E	59		1006.6	1012.9	25.4	-.1	24.1	-1.5	7	37	-53	3	328	119
61990 PLAISANCE (MAURITIUS)	2026S	05741E	57		1007.0	1012.9	26.2	.9	23.9	-2.1	2	9	-181	0	326	133
61995 VACOAS (MAURITIUS)	2018S	05730E	425		964.8		23.7	8.2	21.9		4	12		0	276	120
LIBYAN ARAB JAMAHIRIYA																
62002 NALUT	3152N	01059E	621		945.0	1510 Y	13.5		6.9		1	1		1	235	110
62007 ZUARA	3253N	01205E	3		1015.4	1015.8	16.2		10.2		2	14		2		
62008 YEFREN	3205N	01233E	691		936.2	1501 Y	13.2		7.7		1	20				
62010 TRIPOLI INTERNATIONAL AIRPOR	3242N	01305E	63		1006.3	1016.1	15.0		8.3		5	27		3	161	90
62016 MISURATA	3225N	01503E	32		1012.0	1015.9	16.8		10.2		3	35		3	191	105
62018 ABU NJAYM	3034N	01543E	90		1007.0		14.9		8.4		0	0			219	
62019 SIRTE	3112N	01635E	14		1014.3	1015.8	17.5		12.8		3	5		1	188	90
62053 BENINA	3206N	02016E	132		1000.2	1016.2	15.5		9.6		4	26		2	212	120
62055 AGEDABIA	3043N	02010E	7		1016.3	1017.0	16.0		9.8		4	19		2	201	105
62056 SHAHAT	3248N	02153E	649		940.5	1496 Y	12.7		10.7		7	138		4		
62059 DERNA	3247N	02235E	26		1012.7	1015.7	18.1		11.9		5	41		3	128	85
62103 GHADAMES	3008N	00930E	347		975.9	1016.6	14.6		5.9		0	0		3	265	115
62120 GARIAT EL-SHARGHIA	3023N	01335E	497		959.5	1518 Y	14.4		9.5		0	0		2	257	120
62124 SEBHA	2701N	01427E	435		966.6	1016.9	15.2		6.5		0	0		4	274	115

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
62131 HON	2907N	01557E	267		986.0	1017.5	14.9		7.4		1	9		5	248	105
62176 GIGHBUB	2945N	02432E	-1		1016.9	1016.8	14.2		8.2		0	0		3	268	115
62200 OBARI	2636N	01247E	463		964.0	1017.0	15.8		7.4						279	
62212 GHAT	2508N	01009E	699		935.1	1528 Y	17.6		5.0		0	0			295	
62259 TAZERBO	2548N	02108E	261		987.8	1018.7	15.0		6.9		1	7		5	289	110
62271 KUFRA	2413N	02318E	436		969.9	1020.7	16.0		6.1		0	0		5	300	110
EGYPT																
62306 MERSA MATRUH	3120N	02713E	28		1012.1	1016.7	15.9	1.5	14.1	2.7	2	13		2	240	122
62337 EL ARISH	3105N	03349E	32		1011.6	1015.4	15.5	1.6	10.6	-7	2	15		0	236	115
62378 HELWAN	2952N	03120E	141		999.2	1016.2	17.8	3.4	10.5	.6	0	0		1	239	121
62387 MINYA	2805N	03044E	40		1009.8	1015.8	19.6	6.6	15.1	5.3	0	0		0	282	120
62403 SOUTH OF VALLEY UNIVERSITY	2612N	03245E	96		1004.1	1015.4	17.6		11.1		0	0		0	281	120
62414 ASSWAN	2358N	03247E	200		992.2	1015.3	19.5	2.6	8.6	.6	0	0		0	309	107
62417 SIWA	2912N	02519E	-13		1018.5	1016.9	14.5	1.3	9.4	.5	0	0		0	273	108
62423 FARAFRA	2703N	02759E	78		1008.0	1018.0	14.8	1.2	8.4	.5	0	0		0	266	
62435 KHARGA	2527N	03032E	78		1006.0	1015.5	17.4	1.9	8.7	-3	0	0		0	282	102
62453 ELHASANA	3027N	03346E	255		988.9	1015.7	14.1		8.2		0	0		0	284	170
62467 DAHAB	2829N	03430E	19		1011.0	1013.3	22.0		10.7		1	10		3	257	100
SUDAN																
62600 WADI HALFA	2149N	03121E	190		994.0	1015.5	20.9	2.8	11.8		0	0	-T	5	281	80
62640 ABU HAMED	1932N	03319E	312		974.1	1010.0	24.1	2.2	10.3		0	0	0	5	282	80
62641 PORT SUDAN	1935N	03713E	42		1007.6	1012.3	25.5	.8	24.2		4	111	101	5	205	60
62650 DONGOLA	1910N	03029E	226		985.5	1012.7	21.7	2.4	7.9		0	0	-T	5	316	95
62660 KARIMA	1833N	03151E	249		982.5	1012.5	23.7	2.1	10.0		0	0	-T	5	283	80
62680 ATBARA	1742N	03358E	347		969.9	1009.2	25.6	2.1	13.3		0	0	0	5	299	80
62721 KHARTOUM	1536N	03233E	382		965.7	1009.4	26.4	1.9	8.5							
62730 KASSALA	1528N	03624E	500		955.7	1011.5	27.8	1.7	11.2		0	0	-T	5	281	80
62751 WAD MEDANI	1424N	03329E	408		963.4	1009.1	25.2	.9	9.1		0	0	-T	5	322	90
62752 GEDAREF	1402N	03524E	599		940.5	1006.8	27.7	1.1	11.2		0	0	0	5	286	80
62760 EL FASHER	1337N	02520E	733		928.5	1009.9	21.5	1.4	6.1		0	0	0	5	302	85
62762 SENNAR	1333N	03337E	418		959.5	1006.7	27.3	-1.3	14.1		0	0	0	5	293	80
62770 GENINA	1329N	02227E	805		921.3	1009.9	25.0	3.3	6.7		0	0	0	5	301	85
62771 EL OBEID	1310N	03014E	574		945.7	1010.3	23.9	1.6	7.7		0	0	0	5	303	85
62772 AROMA	1310N	03240E	381		965.5	1008.3	25.3	.7	12.9		0	0	0	5	282	80
62781 EN NAHUD	1242N	02826E	565		947.2	1010.3	24.1	1.4	7.5		0	0	-T	5	272	75
62790 NYALA	1203N	02453E	643		938.4	1010.5			6.7		0	0	0	5	299	85
62795 ABU NA'AMA	1244N	03408E	445		957.2	1006.5	27.8	1.7	10.6		0	0	0	5	291	80
62805 DAMAZINE	1147N	03423E	474		953.3	1005.9	26.7	.4	13.7		0	0	-1	5	263	70
62810 KADOGILLI	1100N	02943E	499				30.0	3.6	11.0		0	0	-T	5	288	80
62840 MALKAL	0933N	03139E	388		964.2	1007.1	30.1	3.3	13.1		0	0	-T	5	226	60
62941 JUBA	0452N	03136E	460		954.1	1005.4	31.0	3.3	14.4		2	15	8	5	82	20
ETHIOPIA																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
63402 JIMMA	0740N	03650E	1725		833.6		18.8		14.0		7	96				
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		772.5	1010.7	15.5		9.0		2	16		5		
63471 DIREDAWA	0936N	04151E	1260		885.3		24.2		15.3		1	19				
KENYA																
63740 NAIROBI/KENYATTA AIRPORT	0119S	03655E	1624		837.6	1492 Y	22.5		14.3		5	56			279	120
UNITED REPUBLIC OF TANZANIA																
63756 MWANZA	0228S	03255E	1140		884.7	1484 Y	22.3		19.2		10	79	-83		211	
63832 TABORA AIRPORT	0505S	03250E	1190		880.4	1476 Y	23.0		19.4		7	155	-51		213	
63862 DODOMA	0610S	03546E	1120		887.8	1491 Y	23.8		19.4		7	117	-5	2	264	
63894 DAR ES SALAAM INT	0652S	03912E	55		1003.4	1009.7	27.8		29.1		4	85	-31		289	
63962 SONGEA	1041S	03535E	1067		894.0	1502 Y	23.3		19.8		13	159	-48	2	90	
63971 MTWARA	1016S	04011E	113			1009.7	27.3		28.5		7	86	-85		297	
SEYCHELLES																
63980 SEYCHELLES INTERNATIONAL AIR	0440S	05531E	3		1009.2	1009.6	27.0	.3	27.0	-1.6	13	226	-55	2	202	119
DEMO. REPUBLIC OF THE CONGO																
64005 MBANDAKA	0003N	01816E	345		969.1	1006.7	26.1		23.7		7	60				
64210 KINSHASA/N'DJILI	0423S	01526E	312		973.3		25.1		24.4		9	186				
64222 KIKWIT	0502S	01848E	518		953.9		24.8		22.5		14	211				
64247 MBUJI-MAYI	0610S	02337E	677		934.4		24.0		21.4		12	155			13	
64360 LUBUMBASHI-LUANO	1140S	02729E	1298		872.6	1493 Y	21.2		21.0		14	334				
CONGO																
64400 POINTE-NOIRE	0449S	01154E	17		1006.8	1008.8	26.8		29.9		21	375		6	160	105
64401 DOLISIE	0412S	01242E	331		971.8	1008.9	25.3		26.8		15	162				
64450 BRAZZAVILLE /MAYA-MAYA	0415S	01515E	319		972.9	1008.0	25.6		26.1		14	206		4	141	95
64453 DJAMBALA	0232S	01446E	791		922.5	1008.0	22.5		22.9		18	236		3		
64456 MAKOUA	0001S	01539E	394				25.4		26.4		9	142		4		
64459 IMPFONDO	0137N	01804E	335		972.6	1008.5	25.8		26.9		3	25		1		
GABON																
64500 LIBREVILLE	0027N	00925E	15		1007.1	1008.5	27.1	.9	30.8		9	162	-141		189	113
64501 PORT-GENTIL	0042S	00845E	4		1009.1	1010.1	27.2	.7	30.9		9	151	-76		174	118
64510 BITAM	0205N	01129E	600				24.7	.4	25.6		3	44	-15			
64550 MOUILA	0152S	01101E	89		999.8	1010.6	26.6	.0	28.6		16	360	129			
64556 MAKOKOU	0034N	01252E	515		951.3	1009.9	24.0	.5	25.5							
CHAD																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
64700 NDJAMENA	1208N	01502E	295		976.2	1010.0	24.1		7.7	-7	0	0	0	0	103	34
CAMEROON																
64910 DOUALA OBS.	0400N	00944E	10		1008.0	1008.9	27.5	.3	31.5	2.0	3	29	-5	2	201	109
NIGERIA																
65123 MINNA	0937N	00632E	262		976.2	1008.5	27.3	.6	11.3	-1.2	0	0	-1	1	302	112
65167 YOLA	0914N	01228E	191		990.1	1010.8	25.9		12.9	2.7	0	0	0	1	291	104
BENIN																
65306 KANDI	1108N	00256E	292		975.9	1008.5	17.2	-7.6	19.7	9.8	0	0	-1	1	269	96
65335 SAVE	0802N	00228E	200		986.2	1008.5	28.1	.4	22.6	2.5	0	0	-4	1	265	120
65344 COTONOU	0621N	00223E	9		1006.8	1007.9	28.8	1.5	31.6	2.3	1	50	31	5	243	109
TOGO																
65352 MANGO	1022N	00028E	146		992.6	1010.2	26.7	.0	12.5		0	0	-3	4		
65361 SOKODE	0859N	00109E	387				25.7		15.5		0	0	-11	3		
65376 ATAKPAME	0735N	00107E	402		963.3	1008.9	27.1	.5	19.9		0	0	-14	2	242	99
65387 LOME	0610N	00115E	25		1005.8	1008.6	29.0	1.9	31.6		0	0	-7	2	260	115
GHANA																
65442 KUMASI	0643N	00136W	293		976.7	1009.6	26.8		26.7		6	38			224	65
BURKINA FASO																
65501 DORI	1402N	00002W	277		979.0	1010.3	24.4		7.0		0	0		5	304	105
65502 OUAHIGOUYA	1334N	00225W	337		971.6	1009.1	25.8		6.1		0	0		5	305	110
65503 OUAAGADOUGOU	1221N	00131W	316		975.3	1009.7	24.9		10.2		0	0		5	307	105
65505 DEDOUGOU	1228N	00329W	300		975.6	1009.1	26.6		8.1		0	0		5	314	115
65507 FADA N'GOURMA	1202N	00022E	309		974.6	1009.3	25.6		9.4		0	0		5	286	100
65510 BOBO-DIOULASSO	1110N	00419W	460		957.9	1008.7	26.8		8.3		0	0		5	304	110
65516 BOROMO	1145N	00256W	271		978.4	1008.8	25.3		9.8		0	0		4	295	110
65522 GAOUA	1020N	00311W	335		976.0	1008.9	25.0		12.1		0	0		2	286	100
ANGOLA																
66160 LUANDA	0851S	01314E	74		1000.3	1007.1	23.7	-3.2			0	0				
MADAGASCAR																
67027 MAHAJANGA	1540S	04621E	26		1007.6	1009.7	27.6	.2	30.3	1.2	15	274	-4	3	207	91
67083 ANTANANARIVO/IVATO	1848S	04729E	1279		873.1	1508 Y	21.4	1.2	17.7	-1.0	6	144	-165	2	230	114
67095 TOAMASINA	1807S	04924E	6		1010.5	1011.2	26.8	1.3	29.7	2.0	8	67	-290	1		130

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
67152 RANOHIRA	2233S	04524E	824		920.2		24.3		23.4		23	205		0		
MALAWI 67586 LILONGWE INT'L AIRPORT	1347S	03346E	1229			1494 Y	22.1		12.4		1	162		1		
ZAMBIA 67663 KABWE	1427S	02828E	1207		878.6	1490 Y	21.9	.6	12.3		19	291	40	1	151	87
ZIMBABWE 67775 HARARE (KUTSAGA) 67964 BULAWAYO (GOETZ OBSY.)	1755S 2009S	03108E 02837E	1480 1344		849.8 865.5	1501 Y	20.8 21.4	-1	16.7 18.9		15 12	168 156	-2 36	2 5	238	
BOTSWANA 68032 MAUN	1959S	02325E	945		904.4	1490 Y	26.2				5	84		4	273	105
SOUTH AFRICA 68174 PIETERSBURG	2350S	02925E	1228		878.2	1508 Y	21.8		18.7		9	71	-10	3	262	103
68242 MMABATHO	2547S	02532E	1281		870.3	1486 Y	23.4		15.2		3	90			315	
68262 PRETORIA	2544S	02811E	1326		871.6	1525 Y	23.3		16.3		12	93	-15	3	259	96
68424 UPINGTON	2825S	02116E	851		915.0	1490 Y	27.1		11.3		3	36	19	5	369	101
68438 KIMBERLEY	2848S	02446E	1204		878.5	1483 Y	23.1		12.6		10	108	62	5	309	93
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359				20.9		14.0		12	126	66	5	299	94
68461 BETHLEHEM	2815S	02820E	1690		831.4	1499 Y	18.6		14.5		19	270		6	257	90
68512 SPRINGBOK	2940S	01754E	1007		899.2		21.4		11.5		2	2		3	357	
68538 DE AAR	3039S	02400E	1287		868.9	1477 Y	23.0		13.1		4	73		5	338	
68618 CALVINIA	3128S	01946E	975		902.0	1493 Y	21.6		11.5		5	74		0	346	95
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46				21.6		16.8		2	18	1	4	342	102
68828 GEORGE AIRPORT	3401S	02223E	191				18.5		17.6		11	112			197	80
68842 PORT ELIZABETH	3359S	02537E	69				20.0		18.1		9	47	13	4	210	76
68858 EAST LONDON	3302S	02750E	131				20.3		19.9		14	128	65	5	185	77
68906 GOUGH ISLAND	4021S	00953W	54		1011.5	1018.0	14.7		13.0		12	284	43	4	139	76
68994 MARION ISLAND	4653S	03752E	22		1004.0	1006.9	6.0		7.3		12	100	-103	0	131	82
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7117N	15647W	12		1023.5	1023.8	-22.8	1.2	.8		2	3	-1	3		
70133 KOTZEBUE, RALPH WIEN	6653N	16236W	5		1017.6	1018.3	-19.0	-7	1.0		8	33	20	5		
70200 NOME, AK	6430N	16526W	6		1015.8	1016.1	-15.1	-1.4	1.6		6	37	16	5		
70219 BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44		980.5	1013.7	-16.4	-3.3	1.6		7	31	6	5		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
70231 MCGRATH, AK	6257N	15530W	103		1002.7	1014.9	-26.1	-5.0	.7		6	34	-1	5		
70261 FAIRBANKS/INT., AK	6448N	14750W	135		998.8	1016.0	-27.2	-5.8	.7		3	6	-15	3		
70273 ANCHORAGE/INT., AK	6109N	14950W	50		999.8	1004.4	-11.8	-3.1	2.2		8	22	-6	5		
70308 ST. PAUL ISLANDS, AK	5709N	17013W	10		1016.8	1017.7	-2.2	-.5	4.5		11	26	-30	3		
70316 COLD BAY, AK	5512N	16240W	31		1007.6	1011.5	-2.1	-1.5	4.4		11	70	-23	4		
70326 KING SALMON, AK	5840N	15630W	14		1006.3	1007.3	-13.9	-5.0	2.0		6	28	-6	5		
70361 YAKUTAT, AK	5931N	13940W	13		1001.2	1002.2	-1.9	.8	4.4		12	226	-153	4		
70398 ANNETTE ISLAND, AK	5502N	13130W	35		999.7	1004.1	2.9	.8	5.8		19	153	-131	3		
USA																
72201 KEY WEST/INT., FL	2433N	08145W	5		1017.3	1018.2	17.3	-4.6	14.9		3	15	-36	3		
72202 MIAMI, FL	2545N	08023W	5		1016.8	1018.4	16.3	-4.3	12.1		4	31	-15	4		
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7		1016.6	1017.9	14.9	-4.8	11.2		3	33	-30	3		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32		1014.7	1018.7	11.1	-5.6	8.4		3	20	-34	2		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11		1017.3	1018.7	7.9	-4.9	6.9		2	9	-60	1		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15		1016.3	1018.7	6.5	-4.4	6.0		6	41	-34	3		
72208 CHARLESTON/MUN., SC.	3253N	08001W	15		1015.6	1017.5	5.9	-4.8	5.8		5	63	-17	3		
72211 TAMPA/INT., FL.	2758N	08232W	8		1018.8	1019.6	11.6	-5.2	8.5		3	14	-40	2		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19		1017.1	1019.9	7.1	-4.7	6.7		5	38	-89	2		
72217 MACON/LEWIS B.WILSON, GA.	3242N	08339W	110		1005.6	1019.0	4.7	-4.6	5.3		4	27	-82	2		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45		1012.5	1018.2			4.8		5	30	-56	2		
72219 ATLANTA/MUN., GA.	3339N	08425W	315		983.7	1019.0	3.3	-3.6	4.9		4	41	-69	1		
72223 MOBILE/BATES FIELD,	3041N	08815W	67		1012.4	1020.6	8.5	-3.2	8.3		4	35	-99	2		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67		1012.9	1020.5	6.2	-3.5	6.2		7	26	-106	2		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9		1019.6	1020.8			9.3		4	55	-91	2		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94		1009.0	1020.7	6.1		6.5		6	28		1		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91		1008.0	1020.5	7.3	-1.5	7.4		6	99	-51	2		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5		1019.6	1021.0	11.2	-.7	10.4		5	83	-45	2		
72242 GALVESTON, TX.	2918N	09448W	16			1019.9	13.9	.3	12.7		3	54	-34	4		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33		1015.6	1019.7			11.1		3	77	-10	3		
72247 LONGVIEW, TX.	3221N	09439W	124		1005.8	1019.8	9.4		8.6		5	22				
72248 SHREVEPORT/REG., LA.	3227N	09350W	85		1010.3	1019.0	9.0	.1	8.9		4	10	-94	0		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8			1018.3	18.4	1.7	14.4		0	0	-31	1		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15		1016.8	1018.7	15.3	.7	12.7		3	16	-16	3		
72253 SAN ANTONIO/INT.,	2932N	09828W	247		989.5	1017.3	12.1	.9	9.8		2	16	-22	3		
72254 AUSTIN/CTY, TX.	3018N	09742W	193		995.1	1019.3	12.3	1.4	9.1		3	20	-27	3		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36		1014.7	1018.4	13.5	.4	13.2		3	30	-21	2		
72256 WACO, MADISON-COOPER,	3137N	09713W	157		1000.3	1018.9	10.6	1.5	7.9		2	20	-27	3		
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182		996.1	1018.4	9.7	1.4	6.8		3	52	6	5		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584		950.4	1017.4	10.1	2.3	5.7		1	25	5	5		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875		917.0	1016.5	8.4	1.4	4.3		01	1	-13	3		
72266 ABILENE/MUN., TX.	3225N	09941W	546		953.9	1017.9	9.5	2.0	5.2		2	30	4	5		
72267 LUBBOCK/LUBBOCK INTERNATIONA	3339N	10140W	996		903.5	1016.2	7.5	2.7	4.1		0	0	-13	1		
72270 EL PASO/INT., TX.	3148N	10620W	1206		882.5	1015.6	10.3	3.6	4.5		1	4	-10	3		
72274 TUCSON/INT., AZ.	3227N	11050W	788		927.2	1015.3	13.8	2.7	5.5		4	12	-15	4		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344		975.8	1014.6	15.3	3.0	6.4		4	27	2	5		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUANTILE	TOTAL	% of AV.
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9		1016.4	1017.2	14.9	.8	11.0		7	127	88	5		
72295 LOS ANGELES /INT.,	3356N	11820W	38		1004.9	1016.6	14.6	.8	10.4		9	224	182	5		
72304 CAPE HATTERAS, NC.	3516N	07533W	3		1014.6	1015.1	4.7	-4.7	6.2		10	88	-27	3		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		1000.3	1017.2	1.7	-4.2	4.2		7	61	-21	3		
72308 NORFOLK/INT., VA.	3654N	07612W	9		1013.7	1015.2	1.8	-4.8	4.4		8	73	-9	3		
72310 COLUMBIA, SC.	3357N	08107W	72		1009.1	1017.7	4.3	-4.0	4.5		5	36	-55	1		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296		981.2	1016.8	2.3	-4.0	3.9		4	29	-76	1		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		988.8	1017.3	1.6	-4.3	3.9		7	44	-44	2		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661		938.5	1017.0	-.7	-4.9	3.8		4	32	-57	1		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277		983.9	1016.8	.7	-4.0	3.7		6	56	-29	3		
72323 HUNTSVILLE/MADISON CO., AL.	3439N	08646W	196		996.3	1020.3	3.5	-2.6	5.6		5	57	-92	1		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210		994.6	1020.2	2.2	-2.9	4.5		7	36	-95	2		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		983.2	1019.7	.5	-4.0	4.8		9	56	-59	2		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		997.5	1020.4	1.4	-3.3	4.7		7	47	-70	2		
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173		1010.8	1020.9			6.4		3	53		3		
72344 FORT SMITH/MUN., AR.	3520N	09422W	143		1002.7	1019.9	5.1	.5	5.4		4	54	-23	5		
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314		980.7	1019.0	7.2	1.2	5.2		1	3	-29	2		
72353 OKLAHOMA CITY/W. ROGERS WORL	3523N	09736W	398		971.1	1018.8	5.0	.9	5.1		1	3	-32	2		
72360 CLAYTON/MUN., NM.	3627N	10300W	1515		845.8	1014.6	5.2	3.8	4.0		2	8	1	4		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619		838.2	1017.7	5.5	3.7	4.6		2	27	15	5		
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664		940.4	1015.1	10.6	3.0	6.3		5	45	36	5		
72389 FRESNO/AIR TERM.,	3646N	11940W	101		1005.9	1017.8	10.5	3.1	10.6		10	150	114	5		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1009.3	1016.6	.8	-3.7	3.7		8	83	1	4		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20		1012.9	1015.4	.8	-3.3	3.6		4	45	-34	3		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48		1008.3	1014.3	-.5	-3.1	3.6		4	50	-36	3		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21		1010.0	1012.7	.1	-2.0	4.1		6	94	10	5		
72408 PHILADELPHIA/INT.,	3953N	07515W	9		1012.0	1013.3	.4	-1.7	3.5		4	82	-3	4		
72411 ROANOKE/MUN., VA.	3719N	07958W	358		973.6	1017.7	-.4	-3.9	3.6		5	51	-24	3		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766		925.8	1018.6	-4.2	-5.3	3.5		10	58	-24	2		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299		982.1	1019.0	-1.6	-4.4	3.9		8	62	-24	3		
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271		986.3	1019.1	-3.0	-3.8	4.1		9	45	-35	2		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301		982.7	1019.8	-2.4		4.1		10	63		3		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151		1001.7	1019.9	-.6	-3.3	4.9		8	42	-50	2		
72425 HUNTINGTON, WV.	3822N	08233W	255		987.8	1019.1	-1.8	-4.5	4.0		7	39	-46	1		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254		987.8	1018.6	-3.0	-2.9	3.9		5	32	-40	2		
72429 DAYTON/ COX, OH.	3952N	08407W	307		981.4	1019.4	-3.8	-3.6	4.1		6	37	-37	3		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127		1006.1	1020.8	-1.0	-2.8	4.6		8	46	-47	3		
72434 ST.LOUIS/LAMBERT,	3845N	09022W	174		993.7	1020.0	-.9	-2.0	5.4		6	33	-44	4		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246		988.7	1019.1	-3.6	-3.0	4.1		8	47	-37	3		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187		997.0	1019.4	-2.8	-1.5	5.3		7	42	-27	5		
72445 COLUMBIA/REGIONAL,	3849N	09213W	274		986.5	1020.0	-1.9	-1.8	4.5		3	58	-4	5		
72451 DODGE CITY/MUN., KS.	3745N	09958W	790		924.8	1018.1	1.0	.7	4.1		3	10	-6	4		
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	453		965.0	1019.9	-1.4	-.1	4.2		1	4	-17	2		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474		851.8	1018.0	2.1	3.9	5.1		4	16	1	4		
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8		1016.1	1016.8	10.0	2.6	10.6		14	141	78	5		
72486 ELY/YELLAND, NV.	3917N	11450W	1909		807.0	1017.8	-1.5	2.1	4.7		8	85	68	6		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUANTILE	TOTAL	% of AV.
72488 RENO/INT., NV.	3930N	11940W	1344		863.6	1014.6	3.9	3.5	5.2		7	35	10	5		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6		987.8	1016.7	11.2	1.5	10.7		13	152	74	5		
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9		1009.8	1011.1	1.7	-9	4.2		5	87	1	5		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1006.3	1008.9	-4	-8	4.1		5	103	-8	4		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55		1002.7	1009.8	-1.8	-4	3.9		5	156	57	5		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9		1006.9	1008.2	.4	-5	4.1		7	92	-9	4		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292		976.5	1012.1	-3.1	-2.0	3.5		3	62	-1	3		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		951.7	1013.6	-4.9	-1.8	3.4		9	52	-24	2		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118		998.0	1012.7	-1.6	-1.5	3.7		4	74	-14	4		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128		997.0	1013.2	-4.2	-2.1	3.9		8	61	-20	4		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373			1017.3	-3.4	-3.1	3.7		7	40	-34	1		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377		970.7	1017.1	-4.3	-3.6	3.8		10	50	-24	3		
72525 YOUNGSTOWN, OH.	4116N	08040W	365		972.1	1016.6	-4.2	-2.8	4.2		14	97	23	5		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219		987.5	1014.3	-3.2	-1.6	3.9		9	69	-24	4		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171		993.1	1014.1	-3.2	-1.6	4.0		9	67	-2	5		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		993.6	1018.9	-5.2	-2.2	3.8		8	60	-2	5		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202		995.1	1020.3	-4.8	-2.0	4.1		8	96	34	5		
72533 FORT WAYNE/MUN.,	4100N	08512W	252		987.6	1019.0	-4.5	-2.6	4.0		8	27	-46	3		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241			1018.3	-4.0	-2.3	4.5		10	41	-42	3		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		991.7	1018.0	-4.0	-1.7	4.1		6	37	-37	1		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		994.8	1017.4	-3.5	-1.4	3.9		5	33	-38	3		
72543 ROCKFORD/GREATER ROCKFORD, I	4212N	08906W	226		991.7	1020.1	-6.4	-2.0	3.4		7	44	-8	3		
72544 MOLINE/QUAD CITY,	4127N	09031W	181		997.3	1020.0	-6.1	-2.4	3.8		9	43	-13	5		
72546 DES MOINES/MUN., IA.	4132N	09339W	294		983.9	1020.3	-4.8	-6	3.7		2	20	-13	4		
72550 EPPLEY FIELD, OMAHA,	4118N	09554W	300		983.6	1020.6	-4.0	-2	3.8		5	14	-11	2		
72551 LINCOLN/MUN., NE.	4051N	09645W	365		976.0	1020.6	-4.4	-8	3.9		3	6	-16	1		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479		961.9	1020.0	-5.0	.1	3.5		3	11	-7	4		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		978.7	1019.2	-6.5	-8	3.5		5	24	5	5		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849		917.7	1019.1	-2.6	1.7	3.8		2	11	0	5		
72564 CHEYENNE, WY.	4109N	10440W	1876		808.0	1015.7	-.7		3.4		4	11		5		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630		834.4	1016.7	-2.7	1.9	3.8		5	35	19	6		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288		871.2	1017.3	.9	2.2	5.5		14	77	42	6		
72576 LANDER/HUNT, WY.	4249N	10840W	1703		825.8	1016.9	-3.1	3.1	3.4		3	20	6	5		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365		862.5	1018.8	-1.3	2.7	5.1		14	50	22	5		
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322		866.9	1015.7	1.9	3.1	5.4		8	40	18	5		
72594 EUREKA, CA.	4048N	12410W	18				9.8	.7			23	256	103	5		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398		965.6	1013.9	5.9		7.7		16	109		5		
72605 CONCORD/MUN., NH.	4312N	07130W	105		995.4	1008.8	-3.1		3.7		5	91		5		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23		1005.1	1007.7	-1.6	1.5	4.1		9	102	-13	5		
72617 BURLINGTON/INT., VT.	4428N	07309W	104			1011.3	-4.7	.3	3.7		11	91	30	5		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		988.5	1017.7	-2.5	.2	4.0		8	45	-27	2		
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193		993.9	1017.9	-1.8	.1	4.2		9	47	-30	3		
72637 FLINT/BISHOP, MI.	4258N	08345W	238		988.2	1017.6	-4.2	-1.5	3.7		6	37	-16	4		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220		992.2	1019.0	-4.0	.2	3.5		6	40	-19	4		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		986.3	1019.2	-6.8	-1.1	3.4		8	38	-8	5		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		970.0	1020.1	-9.5	-1.3	2.8		8	93	67	6		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209		991.9	1019.5	-6.6	.0	3.2		7	49	11	5		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		966.1	1020.4	-8.6	-1.0	3.0		7	39	22	5		
72654 HURON/HURON REGIONAL SD.	4423N	09813W	393		971.4	1020.5	-8.6	-.9	2.9		6	35	24	5		
72658 MINNEAPOLIS/ST.PAUL INT., MN	4453N	09313W	256		988.3	1020.5	-8.6	-.8	2.7		9	71	44	5		
72659 ABERDEEN/REG., SD.	4527N	09824W	398		971.2	1021.0	-10.5	-1.2	2.5		7	45	35	6		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030		903.2	1018.0	-4.5	-.2	3.9		6	15	4	5		
72666 SHERIDAN/COUNTY, WY.	4446N	10650W	1226		876.2	1017.5	-5.7	-.5	3.4		4	5	-12	2		
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099		889.6	1017.4	-4.0	-.4	3.7		7	24	4	4		
72681 BOISE/MUN., ID.	4334N	11610W	872		914.8	1017.2	1.7	2.8	5.7		13	83	49	5		
72688 PENDLETON, OR.	4541N	11850W	456		959.2	1014.0	1.4	.1	5.6		12	80	39	5		
72698 PORTLAND/INT., OR.	4536N	12230W	12		1008.5	1012.5	5.9	1.3	7.6		20	212	57	5		
72712 CARIBOU/MUN., ME.	4652N	06800W	191		983.1	1007.0	-3.7	5.9	4.5		9	132	51	6		
72743 MARQUETTE, MI.	4632N	08733W	434				-7.2	1.0			15	80	14	5		
72745 DULUTH/INT., MN.	4650N	09211W	436		965.8	1020.0	-10.6	.1	2.4		5	53	22	5		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362		975.3	1021.1	-13.3	.5	2.2		6	40	19	5		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274		986.8	1021.6	-12.1	-.8	2.1		9	44	28	6		
72764 BISMARCK/MUN., ND.	4646N	10040W	505		958.0	1021.1	-11.3	-1.3	2.5		6	36	23	6		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592		948.4	1020.6	-12.5	-2.1	2.4		4	50	36	6		
72768 GLASGOW/INT., MT.	4812N	10630W	693		933.5	1019.7	-12.3	-3.0	2.5		6	37	28	6		
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188		880.3	1021.1	-7.6	-1.6	3.1		6	19	4	5		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976		901.8	1019.7	-6.0	-1.2	3.8		11	33	4	4		
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332		976.0	1014.9	.0	1.2	5.1		11	60	25	5		
72785 SPOKANE/INT., WA.	4738N	11730W	721		929.6	1014.9	-1.4	.9	5.3		14	81	20	5		
72792 OLYMPIA, WA.	4658N	12250W	62		1004.1	1011.5	4.8	1.4	8.2		18	237	31	5		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137		995.4	1012.1	6.2	1.5	7.1		16	221	71	5		
72797 QUILLAYUTE, WA.	4757N	12430W	56		1001.4	1008.7	5.6		8.7		22	483		5		
74745 AUSTIN-BERGSTROM INTL AIRPOR	3011N	09741W	202		1000.9	1019.2	10.7		9.3		3	20				
CANADA																
71017 STEFANSSON ISLAND, NU	7345N	10510W	11		1022.3	1023.9	-24.8		.9		2	6				
71018 RESOLUTE CS, NU	7442N	09459W	68		1014.1	1023.2	-21.4		1.2		1	3				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		929.5	1017.2	-9.8		2.5		1	2		0		
71029 HOLMAN CS, NWT	7045N	11740W	30		1019.7	1023.9	-24.1		.9		2	8				
71049 WAGER BAY (AUT), MAN	6552N	08926W	18		1018.9	1021.8	-17.8		1.7		1	6				
71066 HIGH LEVEL A, ALTA	5837N	11700W	338		976.6	1020.7	-20.4	-.2	.9		9	36	14	5		
71069 SLAVE LAKE A, ALTA	5517N	11440W	583		945.1	1018.3	-15.9	-2.5	1.5		5	16	-9	2		
71074 ISACHSEN (AUT), NU	7847N	10330W	58		1018.9	1027.1	-27.3		.8		1	25		6		
71079 THOMPSON	5548N	09752W	222		992.4	1021.8	-18.7	3.4	1.4		7	32	4	4		
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1001.5	1002.3	3.9	.4			15	142	-31	2		
71109 PORT HARDY A, BC	5040N	12720W	22		1003.4	1006.1	4.0	.7	6.7		19	289	29	4		
71120 COLD LAKE A, ALTA	5425N	11010W	541		951.2	1019.5	-15.2	-.2	1.7		10	30	9	5		
71122 BANFF CS, ALTA	5112N	11530W	1397		853.1	1017.0	-9.7	-.2	2.5			3	-31	1		
71160 FORT RELIANCE (AUT), NWT	6242N	10900W	168		1001.1	1023.5	-19.8		1.2		1	10		2		
71185 DANIELS HARBOUR,	5014N	05734W	18		1003.5	1005.4	2.8	6.9	5.7		12	34	-72	0		
71197 PORT AUX BASQUES,	4734N	05909W	40		1000.1	1005.0	3.5	5.2	6.7		20	165	-7	3		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		932.1	1019.7	-23.7		.9							

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71279 SEPT-ILES, QUE	5013N	06615W	53		1002.1	1008.7	-2.8		4.7		11	197				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19		1021.2	1023.8	-24.1		1.0		01	1				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		987.3	1015.5	-10.1		3.0							
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1008.6	1009.7	-8.8		3.0		13	74				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8		1018.9	1019.0	-20.4		1.4		01	1				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34		1012.7	1017.1	-8.4		3.4		4	14				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10		1018.3	1019.7	-17.8		1.7		7	15				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		998.0	1004.5	1.4		6.2		12	139				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1016.2	1025.1	-23.4		1.0		1	4				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1013.9	1020.8	-19.4		1.5		2	6				
71358 CLYDE RIVER CLIMATE, NU	7029N	06831W	27		1018.1	1021.6	-16.5		1.6							
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		999.5	1021.3	-21.4		1.0		4	10				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		993.6	1020.3	-18.9		1.3		5	19				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1015.8	1021.4	-20.6		1.4		0	0				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		1010.2	1024.3	-26.1		.6		1	2				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		1000.6	1023.2	-24.9		.8		3	9				
71407 RESERVED OR UNKNOWN	9999N	99999E			1020.0	1022.1	-20.1		1.4			4				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1008.4	1015.2	-11.3		2.7		2	4				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		917.1	1018.3	-11.9		2.2		3	8		1		
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		1011.8	1024.4	-25.0		.7		01	1				
71480 RESERVED OR UNKNOWN	9999N	99999E			1011.2	1024.3	-29.5		.5		12	36				
71490 ROBERTSON LAKE (AUT), NU	6505N	10220W	244		992.1	1024.9	-22.4		1.1		7	22				
71493 PARRSBORO, NS	4524N	06420W	31		1000.1	1003.9	.4		5.9		15	191				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		989.9	1022.5	-13.2		1.9		1	4				
71586 LA RONGE RCS, SASK	5509N	10510W	379		972.2	1020.7	-16.9		1.5		3	7		0		
71590 EDMUNDSTON, NB	4725N	06819W	157		987.9	1007.2	-4.7		4.1		9	132				
71600 SABLE ISLAND, NS	4355N	06000W	5		1001.6	1002.2			7.8		11	146	1	3		
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		986.1	1021.0	-15.8		1.6		11	22				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1015.3	1019.1	-16.5		1.8		1	3				
71713 LA POCATIERE, QUE	4721N	07001W	31				-5.5		3.7		14	93		4		
71721 MANIWAKI AIRPORT, QUE	4616N	07559W	201		986.6	1011.7	-7.6		3.3		16	113		6		
71727 BAGOTVILLE A, QUE	4820N	07100W	159		989.7	1009.8	-7.3	4.8	3.5		18	72	-5	3		
71733 GORE BAY A, ONT	4553N	08234W	194				-5.1	.4			6	24	-50	0		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		972.0	1014.6	-1.0		4.6		3	13				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		988.8	1007.4	2.3		7.0		24	383				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		989.1	1011.0	-7.6		3.5		4	15				
71813 NATASHQUAN A, QUE	5011N	06149W	11		1007.1	1008.4	-4	9.0	5.1		14	106	-7	4		
71816 GOOSE A, NFLD	5319N	06025W	49		1007.1	1013.3	-2.3	11.1	4.6		7	46	-31	2	38	50
71818 CARTWRIGHT, NFLD	5342N	05702W	15		1011.2	1013.0	-2	9.2	5.8		17	117	30	4		
71823 LA GRANDE IV A, QUE	5345N	07340W	306		973.1	1011.7	-7.7		3.5		16	74		6		
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		986.9	1011.7	-8.7		3.3		16	73		5		
71828 SCHEFFERVILLE A, QUE	5448N	06648W	518		948.8	1013.6	-7.9	11.6	3.5		13	94	41	5		
71842 SIOUX LOOKOUT A, ONT	5007N	09154W	390		973.4	1022.6	-14.2	1.2	2.0		7	25	-10	2		
71844 BIG TROUT LAKE READAC, ONT	5348N	08953W	222		990.8	1019.8	-15.6		1.9		11	24		2		
71862 ESTEVAN A, SASK	4913N	10250W	584		948.4	1021.3	-13.8	-1.9	1.8		7	30	12	5		
71869 PRINCE ALBERT A, SK	5313N	10540W	428		966.2	1020.8	-15.3	1.6	1.6		4	17	-2	3		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71894 ESTEVAN POINT CS, BC	4923N	12630W	7		1006.7	1007.6	5.4		8.7		25	476		4		
71906 KUUIJUAQ A, QUE	5806N	06825W	44		1008.9	1014.0	-5.9	13.2	3.7		9	42	2	4		
71907 INUKJUAQ A, QUE	5828N	07805W	28		1009.2	1012.5	-7.2	10.9	3.4		12	60	35	5		
71915 CORAL HARBOUR A,	6411N	08321W	64		1008.9	1017.2	-16.3	9.2	2.2		7	23	13	5		
71917 EUREKA, NU	7959N	08556W	11		1022.7	1024.2	-25.7	8.8	.7		5	8	6	5		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		974.9	1021.5	-21.4		1.2							
71945 FORT NELSON A, BC	5850N	12230W	389		971.9	1021.6	-22.3	-2.0	.8		12	46	28	6		
71964 WHITEHORSE A, YT	6042N	13500W	706		926.6	1015.6	-19.5	-3.6	1.2		10	21	3	4		
71966 DAWSON, YT	6403N	13900W	370		971.6	1020.6	-27.3		.6		1	2		0		
71984 PAULATUK, NWT	6921N	12400W	6		1023.5	1024.4	-23.0		.8		1	3				
71989 MOULD BAY CS, NWT	7614N	11920W	2		1023.0	1024.7	-27.6		.7		1	7		5		
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		851.1	1018.1	-21.4		1.1		4	12				
MEXICO																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		862.8	1015.0	11.6		5.0		1	3		0	265	
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		989.1	1018.5	13.5		9.3		0	0		0	232	
76256 EMPALME, SON.	2757N	11040W	12		1013.3	1014.6	18.6		14.3		0	0		0	243	90
76311 CHOIX, SIN.	2644N	10810W	238		986.5	1014.1	19.2		12.5		0	0		0	243	
76342 MONCLOVA, COAH.	2653N	10120W	615		949.4	1020.4	15.2		7.6		0	0		0	266	155
76373 TEPEHUANES, DGO.	2521N	10540W	1967		821.4	1016.2	11.1		3.8		0	0		0		
76382 TORREON, COAH.	2532N	10320W	1124		890.6	1015.5	16.4		8.9		0	0		0	246	135
76390 SALTILLO, COAH.	2522N	10100W	1790		823.5	1016.7	10.8		5.2		0	0		0	281	
76393 MONTERREY, N.L.	2544N	10010W	515		959.5	1017.2	17.1		9.4		0	0		0	181	
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1010.7	1016.4	17.7		14.0		0	0		0	245	
76405 LA PAZ, BCS	2410N	11010W	18		1013.7	1015.8	20.1		16.3		0	0		0	279	
76423 DURANGO, DGO.	2403N	10430W	1872		815.7	1015.5	11.9		6.2		0	0		1	259	115
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1013.9	1014.4	19.9	-1.1	18.1	-1.6	0	0	-25	0	267	130
76548 TAMPICO, TAMPS	2212N	09751W	25		1018.2	1019.2	19.2	-9	17.8	-7	1	3	-36	1	192	147
76556 TEPIC, NAY.	2131N	10450W	915		911.5	1013.9	17.6		16.1		0	0		0	209	
76577 GUANAJUATO, GTO.	2100N	10110W	1999		804.4	1015.0	13.5	-1.2	9.0	-1.2	0	0	-14	1	214	98
76581 RIO VERDE, S.L.P.	2156N	09959W	983		906.8	1018.2	15.3		11.7		0	0		1	179	105
76585 MATLAPA, S.L.P.	2119N	09849W	132		1003.7	1019.6	17.5		15.6		4	20		1	173	
76634 TULANCINGO, HGO.	2005N	09822W	2181		786.0	1020.1	10.0		7.2		1	1		0	268	120
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1016.4	1017.7	21.3	-1.9	17.5	-4.4	3	6	-28	4	252	125
76647 VALLADOLID, YUC.	2041N	08812W	27		1015.6	1018.6	21.6		18.4		0	0		0	244	
76654 MANZANILLO, COL.	1903N	10410W	3		1014.5	1014.9	23.4		23.7		0	0		0	241	100
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		851.9	1018.9	14.6		9.1		0	0		0	252	
76665 MORELIA, MICH.	1942N	10110W	1913		812.1	1014.5	13.7	-1.0	8.9	-2.1	0	0	-12	0	265	158
76675 TOLUCA, MEX.	1917N	09941W	2720		737.6	1017.2	8.3		4.5		0	0		0	286	
76683 TLAXCALA, TLAX.	1919N	09815W	2248		782.1	1017.3	11.3		8.9		0	0		1	273	
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1016.1	1018.0	21.8	-7	19.4	-2.7	3	3	-24	2	184	127
76695 CAMPECHE, CAMP.	1951N	09033W	5		1015.8	1016.5	21.9		18.4		1	19		2	246	115
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1016.6	1017.7	22.8		18.0		1	2		0	180	90
76726 CUERNAVACA, MOR.	1853N	09914W	1618		839.5	1011.5	17.3		9.9		0	0		0	282	
76737 ORIZABA, VER.	1851N	09706W	1259		878.7	1017.6	15.1		12.9		3	8		1	164	115
76750 CHETUMAL, Q.R.	1829N	08818W	7				23.0		18.9		2	4		1	178	85

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
76762 CHILPANCINGO, RO.	1733N	09930W	1265		876.1	1013.9	18.0		15.9		0	0		3	309	135
76805 ACAPULCO, GRO.	1650N	09956W	3		1013.0	1013.5	26.1	-7	25.9	-2.5	0	0	-14	0	287	113
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		794.3	1018.1	11.6		1.1		1	2		0	227	
76848 COMITAN, CHIS.	1615N	09208W	1646		838.6	1011.2	14.4		11.1		1	2		2	228	100
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1007.0	1012.0	25.7		23.2		1	3		1	296	
BERMUDA																
78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130		1010.5	1010.9	17.3		13.3		26	103			141	
BAHAMAS																
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1016.1	1016.9	19.6	-2.3	16.1	-4.5	6	58	7	4	218	102
CUBA																
78325 CASA BLANCA,	2310N	08221W	50		1011.7	1017.6	19.7	-3.3	15.0		4	40	-17	3	191	
78355 CAMAGUEY	2124N	07751W	122				19.6		16.7		01	1			247	
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1014.2	1014.3	24.3		20.9		3	33		1	204	90
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1011.7	1013.3	23.8		19.0		4	108		5	268	
PUERTO RICO AND US POSS																
78526 SAN JUAN/INT.,	1825N	06559W	4		1013.5	1014.2	25.0	-6	22.9		11	190	71	6		
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				22.2	-2.0			4	65	-110	2	213	120
EL SALVADOR																
78650 ACAJUTLA	1334N	08950W	15		1012.0		26.3	.1	22.5		0	0	-5	3		
HONDURAS																
78705 LA CEIBA (AIRPORT)	1544N	08652W	26		1014.8	1016.9	22.8	-1.5	21.9	-3.5		247	-231	0	148	
78708 LA MESA (SAN PEDRO SULA)	1527N	08756W	31		1013.5	1015.6	22.0	-1.7	23.7		10	75	-46	0	164	
78720 TEGUCIGALPA	1403N	08713W	1007		904.1	1014.0	20.1	.4	15.2	-1.6	00	0	-9	0	263	124
COSTA RICA																
78762 JUAN SANTAMARIA INT. AIRPORT	0959N	08413W	934		910.7	1012.4	21.0	-8	18.4		4	39	6	4		
78767 PUERTO LIMON	1000N	08303W	5		1013.3	1013.5	20.5	-3.8	21.4		21	623	222	5	74	49
NETHERLANDS ANTILLES & ARUBA																

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
78866 JULIANA AIRPORT,	1802N	06307W	4		1013.2	1013.7	25.5	-3	25.2	-3	5	75	-11	3	210	86
GUADELOUPE																
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1011.9	1012.8	24.9	-3	25.2		14	91	-46	2	166	
MARTINIQUE																
78925 LE LAMENTIN	1436N	06100W	8		1011.1	1012.0	26.1	.7	26.8	.5	17	104	-54	2	195	81
TRINIDAD AND TOBAGO																
78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1007.9	1010.4	26.3	1.1	28.1	1.5	18	163	8	4	212	99
CURACAO AND BONAIRE																
78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1010.0	1010.9	26.6	-2	29.5	1.9	17	216	117	5	210	90
COLOMBIA																
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1012.5	1012.6	26.2	-8	25.6	-3.5	8	45	-128	0	190	91
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				25.9				11	56		1	189	95
S AMERICA																
COLOMBIA																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1008.8	1009.3	27.5	.2	28.0	1.4	6	44	34	5	196	70
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1009.6	1009.8	27.2	.2	30.1	1.3	8	200	163	5	146	58
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1006.9	1010.5	26.9	-1			8	104	80	5	183	72
80084 APARTADO/LOS CEDROS	0749N	07642W	20				26.1		28.5		23	690			104	75
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				26.8	-1.1	28.2	.0	17	383	285	6	158	82
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		880.4		20.2		21.5		10	277	219	6	119	65
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		974.4	1009.3	25.1	-1.1	26.8	1.6	14	400	331	6	163	88
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		989.5	1003.9	26.6	-3	29.0	2.1	3	10	-17	2	122	53
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		789.6		15.8		14.9		17	225			131	100
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				28.6	.3	25.6	.7	8	86	54	5	207	85
80210 PEREIRA/MATECANA	0449N	07544W	1342		865.6		20.9	-5	19.9	.7	20	301	139	5	118	66
80214 IBAGUE/PERALES	0426N	07509W	928		911.1		22.9	-2	23.8	1.5	16	303	189	6	134	82
80222 BOGOTA/ELDORADO	0442N	07409W	2547		751.3		13.1	.2	12.5	.5	16	134	80	6	134	81
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		958.5	1007.6	26.1	.7	25.4	1.1	17	391	246	5	158	99
80259 CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969		904.8		22.3		21.5		16	120	55	5	119	70
80315 NEIVA/BENITO SALAS	0258N	07518W	443		957.9	1007.8	26.0	-1.0	25.2	.3	14	163	21	3	132	70
80370 IPIALES/SAN LUIS	0049N	07738W	2961				11.1	.0	11.4	.4	17	121	27	4	94	72
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		999.5	1009.0	26.1	.2	30.2	.9	16	351	44	4	158	115

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	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																
80403 CORO	1125N	06941W	17		1009.4	1011.3	26.5	-2	30.0		10	100	46	2		
80410 BARQUISIMETO	1004N	06919W	614		943.5	1011.1	25.5	2.4	21.7		4	25	0	3	212	85
80413 MARACAY - B. A. SUCRE	1015N	06739W	437		962.4	1010.8	25.0	1.1	24.1		3	9	-6	3	245	91
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1004.5	1009.9	28.1	2.7	28.4		7	93	39	5	192	91
80416 CARACAS/LA CARLOTA	1030N	06653W	835		916.6		23.8	3.1	20.5		10	105	63		188	88
80419 BARCELONA	1007N	06441W	7		1010.1	1012.8	27.1	1.1	23.5		6	55	31	5	243	90
80421 PORLAMORA (AEROPUERTO INT. DE	1055N	06358W	24		1008.1	1010.3	26.1		26.0		15	136			231	90
80423 GUIRIA	1035N	06219W	14		1000.2	1000.7	24.8	-1.2	31.0		10	50	-22	2	224	105
80425 MENE GRANDE	0949N	07056W	28		1007.5	1010.4	26.8	.2	30.4		12	197	111	5	161	71
80426 VALERA	0921N	07037W	582		947.4	1011.6	23.4		22.4		9	100			105	55
80427 ACARIGUA	0933N	06914W	226		998.4	1009.9	26.7	1.1	24.3		4	106	69		231	98
80428 GUANARE	0901N	06944W	163		989.8	1008.0	27.0	1.7	25.9		6	42	9		218	94
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429		961.2	1008.5	26.3		23.0		2	48			217	85
80432 CARRIZAL	0925N	06655W	161		988.3	1006.3	27.5		27.8		2	15		1		
80434 VALLE DE LA PASCUA	0913N	06601W	125		989.5	1004.3	25.8		27.4		6	51			232	
80435 MATURIN	0945N	06311W	66		999.8	1007.2	28.0	2.6	29.3		15	151	40	6	300	131
80437 EL VIGIA	0838N	07139W	103		999.9	1008.4	25.9		23.0		16	361			136	
80438 MERIDA	0836N	07111W	1498		851.5	1512 Y	18.8	.7	18.2		13	171	92	3	187	80
80440 BARINAS	0837N	07013W	204		988.0	1009.0	27.2		26.4		1	15			215	
80442 CALABOZO	0856N	06725W	101		998.6						2	5			262	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1003.3		26.9	.0			6	32	-9	3	220	90
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		965.7	1007.8	25.0	.4	26.8		11	245	174	5	130	68
80448 GUASDUALITO	0714N	07048W	131				26.0	.6	27.7		4	50	8	1	231	90
80450 SAN FERNANDO DE APURE	0754N	06725W	48		1004.4	1009.9	27.6	1.1	30.8		13	158	148	5	222	77
80453 TUMEREMO	0718N	06127W	181				23.5	-9	25.7		13	124	23	4	219	127
80457 PUERTO AYACUCHO	0536N	06730W	74		1001.2	1009.6	26.5	-5	24.0		2	63	21	1	190	73
80462 SANTA ELENA DE UAIREN	0436N	06107W	907				22.0	1.0	21.8		11	88	3	4	209	98
80472 VALENCIA	1010N	06756W	431		962.0	1009.7	25.8		23.9		3	18			245	
80475 STO. DOMINGO	0735N	07204W	327		975.7	1010.9	24.7		19.8		7	20		4	229	145
SURINAME																
81225 ZANDERIJ	0527N	05512W	15		1009.6	1012.0	26.2				16	163				
FRENCH GUIANA																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1008.7	1009.2	25.8		28.1		22	199	-41			
81405 ROCHAMBEAU	0450N	05222W	9		1008.6	1009.6	25.9		29.0		23	524	165		148	90
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1008.3	1009.1	25.5		28.6		24	581	239			
81415 MARIPASOULA	0338N	05402W	104		997.7	1009.7	26.0		28.0		20	149	-52			
BRAZIL																
82024 BOA VISTA	0249N	06039W	90				27.8		28.6		13	128		5	211	
82098 MACAPA	0002N	05103W	15		1007.0	1008.7	27.4	.4	30.7		13	201	59	5	193	94

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				26.6		30.1		17	207		2	144	
82113 BARCELOS	0059S	06255W	40				26.8	.6	30.5		15	144	16	3	151	100
82191 BELEM	0127S	04828W	10		1007.1	1007.7	27.3	1.2	31.6		19	225	9	4	187	104
82212 FONTE BOA	0232S	06610W	56		1002.7	1011.0	26.4		29.9		12	152		2	119	
82246 BELTERRA	0238S	05457W	176		990.4	1010.2	26.0	.7	31.1		15	203	23	4	154	86
82280 SAO LUIZ	0232S	04418W	51		1002.7	1008.5	27.6	.8	29.5		5	91	0	4	206	100
82331 MANAUS	0308S	06001W	72		1001.2	1009.4	27.0	.3	30.0		14	289	73	5	131	101
82336 ITACOATIARA	0308S	05826W	40				27.1	.8	30.2		18	365	301	5	141	129
82397 FORTALEZA	0346S	03836W	26		1006.8	1009.9	27.9	.6	28.4		9	76	27	5	243	95
82410 BENJAMIN CONSTANT	0423S	07002W	65				26.4		30.0		14	179		2	110	
82425 COARI	0405S	06308W	46				27.3		29.3		14	342		5		
82445 ITAITUBA	0416S	05559W	45		1005.8	1010.9	27.1	.3	31.5		17	238	39	5	138	114
82460 BACABAL	0415S	04447W	25		1005.6	1008.4	28.6		29.0		7	112		3	203	
82533 MANICORE	0549S	06118W	50		1005.0	1010.5	26.6		29.8		17	146		1	111	
82562 MARABA	0521S	04909W	95		998.4	1009.0	27.1	1.2	29.6		10	251	1	4	133	112
82571 BARRA DO CORDA	0530S	04516W	153		990.6	1007.8	27.7	1.8	28.0		9	125	-10	3	180	122
82578 TERESINA	0505S	04249W	74		1000.0	1010.2	27.8	-2	27.7		12	133	7	4	207	103
82586 QUIXERAMOBIM	0512S	03918W	212		984.8	1008.5	27.2	.3	27.3		7	88	64	5	190	81
82598 NATAL	0546S	03512W	45		1005.2	1010.5	27.5		29.0		5	55		5	280	
82678 FLORIANO	0646S	04301W	127		994.8	1008.7	28.0	1.7	28.9		12	101	-49	3	173	104
82704 CRUZEIRO DO SUL	0738S	07240W	170		984.8	1004.1	25.7		29.4		14	284			90	
82723 LABREA	0715S	06450W	60		1001.6	1009.8	26.9		30.6		14	178		1	127	
82765 CAROLINA	0720S	04728W	193		987.5	1011.4	29.7		29.7		12	342	108	5	163	126
82784 BARBALHA	0719S	03918W	409		963.6	1008.6	25.8	-5	26.2		9	183	91	5	192	82
82791 PATOS	0701S	03716W	249		980.6	1008.3	27.6		23.7		8	72		4	260	
82900 RECIFE	0803S	03455W	7		1009.8	1010.7	27.2	.9	26.3		8	85	20	4	219	86
82915 RIO BRANCO	0958S	06748W	160		990.9	1009.0	25.9	.3	29.2		13	213	-50	2	102	89
82983 PETROLINA	0923S	04029W	370		967.2	1008.1	27.5	.4	22.0		8	151	68	5	239	101
83064 PORTO NACIONAL	1043S	04835W	239		980.8	1007.5	27.1	1.3	28.2		13	176	-54	2	124	81
83096 ARACAJU	1055S	03703W	5		1009.4	1010.2	28.1	1.7	27.8		4	9	-48	1	294	117
83186 JACOBINA	1111S	04028W	485		955.3	1007.7	25.5	.6	23.7		8	253	137	5	217	103
83229 SALVADOR	1301S	03831W	51		1005.0	1010.9	26.3	.3	29.1		6	102	-30	3	196	88
83235 TAGUATINGA	1224S	04626W	604		941.4	1007.5	25.7	1.7	25.3		11	159	-128	1		
83236 BARREIRAS	1209S	04500W	439		959.1	1007.7	25.8	1.1	26.3		12	233	29	3	197	93
83242 LENCOIS	1234S	04123W	439		960.8	1009.8	25.0	.6	23.5		8	131	-41	2	181	115
83264 GLEBA CELESTE	1212S	05630W	415		965.4	1011.7	26.0	1.2	27.2		13	250	-109	1	151	141
83288 BOM JESUS DA LAPA	1316S	04325W	440		958.9	1007.4	26.4	2.2	26.2		12	97	-94	1	207	108
83332 POSSE	1406S	04622W	826		916.4	1005.8	24.4	1.0	23.2		14	270	-10	2	183	131
83344 VITORIA DA CONQUISTA	1457S	04053W	840		913.9	1009.4	21.8	.2	21.2		8	174	47	4	194	113
83358 POXOREO (POXOREU)	1550S	05423W	450		966.3	1006.0	25.9		26.4		10	213		1	147	
83361 CUIABA	1533S	05607W	151		990.6	1010.8	27.9	1.3	28.8		11	132	-61	1	156	86
83377 BRASILIA	1547S	04756W	1159		883.4	1006.9	21.9	.4	20.5		20	318	70	5	128	93
83423 GOIANIA	1640S	04915W	741		926.6	1007.0	24.7	1.2	23.9		15	375	117	5		
83437 MONTES CLAROS	1643S	04352W	646		936.9	1007.6	24.3	1.0	23.2		14	282	45	4	212	130
83498 CARAVELAS	1744S	03915W	3		1010.5	1011.1	26.3	.7	29.6		4	18	-120	0		
83550 SAO MATEUS	1842S	03951W	25		1006.0	1008.6	26.4	1.3	28.0		9	105	-48	1	220	143

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
83552 CORUMBA	1905S	05730W	130		991.6	1009.3			26.3		6	51	-103	0	262	122
83565 PARANAIBA	1942S	05111W	331		961.1	1007.1	26.1	1.1	25.8		15	177	-91	1	189	100
83579 ARAXA	1934S	04656W	1004		898.4	1008.0	23.3	2.2	22.1		14	185	-107	1	184	129
83587 BELO HORIZONTE	1956S	04356W	850		908.3	1006.5	24.0	1.8	21.2		18	293	-26	2	161	98
83592 CARATINGA	1948S	04209W	609		941.5	1008.6	23.8	1.9	24.5		17	484	274	6	203	125
83630 FRANCA	2033S	04726W	1026				23.3	4.6	22.1		16	272	-3	3	113	119
83676 CATANDUVA	2108S	04858W	536		944.2	1005.9	25.5	2.7	22.2		12	170	-51	2		
83698 CAMPOS	2145S	04120W	11		1007.7	1009.1	27.1		27.4		10	82		1		
83702 PONTA PORA	2232S	05542W	650		933.0	1007.6	24.8	1.3	24.6		12	92	-99	0		
83716 PRESIDENTE PRUDENTE	2207S	05123W	436		959.4	1008.0	25.5		24.6		12	182		3		
83726 SAO CARLOS	2201S	04753W	856		914.9	1009.8	23.5	2.1	22.7		14	151	-116	1		
83738 RESENDE	2229S	04428W	440		960.5	1009.5	24.4		24.8		22	519		6	149	
83766 LONDRINA	2323S	05111W	566		945.5	1008.9	23.7	.2	24.2		18	340	108	4	150	86
83781 SAO PAULO	2330S	04637W	792		921.4	1009.2	23.0	1.9	21.9		18	342	142	5	148	114
83836 IRATI	2528S	05038W	837		912.2	1008.3	20.0		20.6		20	225		5	108	
83842 CURITIBA	2525S	04916W	924		908.4	1010.2	19.9	.6	19.9		18	322	172	6	129	86
83897 FLORIANOPOLIS	2735S	04834W	2		1009.8	1010.2	23.6	1.1	23.7		16	115	-31	2	174	93
83967 PORTO ALEGRE	3001S	05113W	47		1004.5	1010.1	23.6	.4	22.4		7	91	-10	2	273	111
83980 BAGE	3120S	05406W	242		981.4	1008.8	23.9	1.2	19.8		5	65	-40	2	281	110
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1008.7	1013.0	21.7	1.2	19.0		6	26	-57	1	290	110
ECUADOR																
84008 SAN CRISTOBAL (GALAPAGOS)	0054S	08937W	8		1011.8		23.5	.0	23.6			3	-26	1	160	
84088 IZOBAMBA	0021S	07833W	3058		706.0		10.8	-9	11.2		27	305	186	1	97	
84132 NUEVO ROCAFUERTE	0055S	07525W	265		987.5		25.7		28.3		16	118	-32	1	152	
84135 PORTOVIEJO	0102S	08027W	60		1006.7		24.5	-9	24.4		14	148	133	6	43	
84140 PICHILINGUE	0106S	07929W	120		1002.5		24.4	-7	25.7		20	301	139	5	29	
84179 PUYO	0130S	07754W	960		904.4		21.4	.4	22.7		25	431	110	1	81	
84226 CANAR	0233S	07856W	3083				10.4	-4.3	11.3		12	56	25	5	95	
PERU																
84370 TUMBES	0333S	08023W	27		1008.0	1010.9	25.0		25.0		1	24		5		
84377 IQUITOS	0347S	07318W	126		997.8	1008.2	26.4		28.3		17	130	-152	1		
84401 PIURA	0512S	08036W	55		1008.9	1015.7	23.5		19.0		0	0	-1	3		
84452 CHICLAYO	0647S	07949W	30		1010.5	1013.6	20.7		18.4		0	0	-1	3		
84455 TARAPOTO	0630S	07622W	282		977.3	1012.1	28.0		27.2		12	106	20	4		
84501 TRUJILLO	0805S	07906W	30		1010.3	1013.0	18.0		17.6		0	0	-1	4		
84515 PUCALLPA	0822S	07434W	149		990.2	1007.7	26.8		28.3		9	131		3		
84628 LIMA/CALLAO	1201S	07707W	13		1011.6	1013.2	19.6		18.9		0	T	-1	3	86	
84686 CUZCO	1332S	07156W	3249		686.0		13.0		9.2		20	201	81	6		
84691 PISCO	1344S	07613W	7		1011.9	1012.6	20.4		19.7		0	0	0	5		
84735 JULIACA	1528S	07009W	3827		643.0		12.7		5.3		13	74	-11	3		
84752 AREQUIPA	1620S	07134W	2539		752.4		13.8		7.9		0	0	-4	2		
84782 TACNA	1803S	07016W	469		962.8	1013.5	18.7		14.2		0	T	-1	5		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
BOLIVIA																
85033 GUAYARAMERIN	1049S	06521W	130		992.3	1007.1	27.1		28.7		17	222		2		
85041 COBIJA	1102S	06847W	235		980.3	1006.6	26.8		29.0		18	229		2		
85043 RIBERALTA	1100S	06607W	141		992.1	1008.1	27.3		28.4		14	131		1		
85104 SAN JOAQUIN	1304S	06449W	140		991.4	1007.4	28.0		27.3		15	315		4		
85109 SAN RAMON	1318S	06442W	140		992.2	1008.1	27.6		28.0		12	147				
85114 MAGDALENA	1320S	06407W	140		992.2	1008.3	27.5		27.2		14	203		2		
85123 SANTA ANA	1346S	06526W	144		990.3	1006.7	27.8		27.8		15	212		4		
85140 REYES	1419S	06723W	140		988.0	1008.5	26.9		27.9		8	113				
85141 RURRENABAQUE	1428S	06734W	204		983.6	1006.6	27.3		29.7		10	191		1		
85152 SAN BORJA	1452S	06652W	194		983.1	1006.4	27.5		27.6		7	176		1		
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		988.9	1007.2	26.8		26.7		9	166		2		
85154 TRINIDAD	1449S	06455W	155		989.5	1007.2	27.1		27.8		15	289		5		
85175 ASCENCION DE GUARAYOS	1543S	06306W	247		979.7	1008.3	27.4		26.7		15	155		2		
85195 SAN JAVIER	1616S	06228W	534		947.9	1007.6	25.6		24.4		12	113		2		
85196 CONCEPCION	1609S	06201W	497		952.4	1008.7	25.7		24.8		8	136		3		
85201 LA PAZ/ALTO	1631S	06811W	4058		628.1		10.3		7.8		21	129		5		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		961.2	1007.9	27.0		24.1		8	73		1		
85210 SAN MATIAS	1620S	05823W	124		992.4	1011.1	29.2		26.3		10	165				
85223 COCHABAMBA	1725S	06611W	2548		747.0		20.9		11.9		14	137		5		
85242 ORURO	1758S	06704W	3072		654.2		13.9		7.9		11	73		4		
85244 VIRU-VIRU	1738S	06308W	373		963.7	1005.7	26.9		24.2		10	81				
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		957.6	1005.3	27.0		23.9		8	81		1		
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		975.8	1008.7	29.8		24.3		5	38		0		
85264 VALLEGRANDE	1828S	06406W	1998		801.0		17.9		15.7		10	124				
85268 ROBORE	1819S	05946W	276		976.4	1008.4	29.2		25.4		6	148		3		
85283 SUCRE	1901S	06518W	2904		718.2		17.0		12.1		11	46		1		
85289 PUERTO SUAREZ	1859S	05749W	134		990.1	1006.1	28.5		26.4		8	58		1		
85293 POTOSI	1933S	06544W	3935		635.3		11.1		8.2		9	54				
85312 MONTEAGUDO	1947S	06355W	992		878.9		23.2		20.0		8	178				
85315 CAMIRI	2000S	06332W	798		917.5	1004.4	25.9		20.3		9	118		3		
85345 VILLAMONTES	2115S	06327W	398		959.1	1005.4			23.4		8	115				
85364 TARIJA	2133S	06442W	1854		812.0		22.3		17.7		11	82		1		
85365 YACUIBA	2157S	06339W	645		932.7	1005.7	26.0		24.4		13	154		3		
85394 BERMEJO	2246S	06419W	381		961.4	1004.0	27.1		26.1		11	198				
CHILE																
85406 ARICA	1821S	07020W	55			1013.7	19.5	-1.1	14.0	-3.2	0	0	0	4	309	130
85418 IQUIQUE	2032S	07011W	48		1009.1	1014.7	19.0	-1.0	13.6	-3.0	0	0	0	4	344	115
85442 ANTOFAGASTA	2326S	07027W	140		997.8	1014.2	17.7	-1.0	14.2	-1.8	0	0	0	4	309	100
85469 ISLA DE PASCUA	2710S	10920W	69		1017.7	1025.8	22.1		18.1		7	40		2	315	130
85488 LA SERENA	2955S	07112W	146		999.7	1015.5	14.9	-1.2	13.2	-1.4	0	0	0	4	260	110
85574 PUDAHUEL	3323S	07047W	474		959.5	1013.7	18.1		10.6		0	0		3	349	100
85577 QUINTA NORMAL	3326S	07041W	520		954.6	1014.1	18.2		10.7		0	0		3	332	105
85585 JUAN FERNANDEZ	3337S	07849W	30		1016.4	1020.0	15.8		12.6		8	60		5	185	95

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
85629 CURICO	3458S	07113W	220								2	15	4	4	332	105
85682 CONCEPCION	3646S	07304W	148		1015.8	1016.6	14.5	-1.0	11.7	-1.3	4	13	-15	3	270	80
85743 TEMUCO	3846S	07238W	93		1007.6	1018.9	13.2	-1.5	11.8	-.7	7	61	9	4	201	75
85766 VALDIVIA	3938S	07305W	19								7	83	20	4	231	90
85799 PUERTO MONTT	4126S	07306W	90		1006.2	1017.2	12.4	-1.0	12.1	.0	13	79	-24	2	181	90
85864 COYHAIQUE	4536S	07206W	311		971.9	1008.5	11.9	-.7	8.5	-1.0	6	36	-39	2	254	100
85874 BALMACEDA	4555S	07142W	522		945.7	1007.2	10.3	-.6	7.5	-.6	3	21	-10	3		
85934 PUNTA ARENAS	5300S	07051W	43		988.8	993.8	8.7	-1.0	6.7	-1.5	6	12	-16	1	227	100
PARAGUAY																
86011 ADRIAN JARA	1932S	05922W	150		991.0	1006.7	28.8		25.0		2	47		1	301	
86033 BAHIA NEGRA	2014S	05810W	96		997.4	1006.7	28.7		26.4		6	354		6	270	
86065 PRAT GILL	2242S	06130W	220		982.1	1005.1	28.8		22.0		5	50		1	264	
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		985.4	1004.2	29.8	1.4	23.2	.6	3	32	-87	1	263	
86086 LA VICTORIA	2217S	05756W	88		997.3	1007.0	28.6	.7	21.5	-3.6	9	143	-38	3	218	
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		944.2	1007.6	24.9		24.2		8	87		1	220	
86128 POZO COLORADO	2327S	05852W	99		993.7	1004.7	28.9		26.5		3	22		0	294	
86134 CONCEPCION	2325S	05718W	74		997.3	1005.8	27.8	.6	27.3	2.8	9	148	-15	3	286	
86185 SAN PEDRO	2404S	05705W	80		997.5	1006.8			26.7						221	
86210 SALTOS DEL GUAIRA	2403S	05419W	265		972.2	1005.0			24.9						170	
86218 ASUNCION/AEROPUERTO	2515S	05731W	101		996.9	1006.3	27.1	.6	26.4	3.7	12	243	111	6	273	
86233 VILLARRICA	2546S	05626W	161		988.3	1007.0	25.8	-1	25.3	2.4	11	284	139	5	235	
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		979.1	1007.3	24.6		25.3		15	354		6	225	
86255 PILAR	2651S	05819W	59		1000.7	1007.3	25.8	-1.0	25.6	2.6	6	358	233	6	211	
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		992.6	1007.6	24.7	-.7	23.0	2.4	8	393	249	5	188	
86297 ENCARNACION	2720S	05550W	91		995.5	1005.8	25.1	.3	24.7	3.0	8	219	69	5	246	
ARGENTINA																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462			3110 Z	14.4	2.2	7.5	-1.0	6	70	-7	3	202	
87016 ORAN AERO	2309S	06419W	357			1002.4	27.3	1.4	22.5	-2.0	10	136	-18	3	237	132
87046 JUJUY AERO	2423S	06505W	921		905.9	1460 Y	24.8		17.6		12	123		4	210	100
87047 SALTA AERO	2451S	06529W	1238		875.2		22.2	1.0	16.3	-1.6	13	142	4	3	223	136
87078 LAS LOMITAS	2442S	06035W	130		991.1	1005.8	28.4	1.0	22.2	.2	8	64	-61	1	243	92
87097 IGUAZU AERO	2544S	05428W	270		977.3	1008.0	24.1		24.7		16	301		6	146	85
87121 TUCUMAN AERO	2651S	06506W	450		950.8	1005.6	25.1		20.1		15	159			246	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		984.0	1006.3	26.3	-2	20.7	.1	6	103	7	4	259	
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		996.3	1006.9	26.5		22.9		6	93			222	85
87155 RESISTENCIA AERO	2727S	05903W	53		1000.7	1006.7	25.6		23.0		7	181		4	216	105
87162 FORMOSA AERO	2612S	05814W	60		999.1	1005.8	26.7	.2	25.6	2.0	9	257	111	5	265	94
87178 POSADAS AERO.	2722S	05558W	131		992.7	1006.9	25.6	-1	22.3	.3	11	300	150	6	176	79
87217 LA RIOJA AERO.	2923S	06649W	438		956.7	1004.1	27.5	.3	19.3	.3	9	51	-5	3	257	105
87222 CATAMARCA AERO.	2836S	06546W	454		953.1	1003.6	27.5		15.9		4	64		2	253	105
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		969.3		25.3	1.2	19.0	-.7	3	18	-108	0		
87257 CERES AERO	2953S	06157W	88		997.3	1007.3	25.0	.4	19.1	-1.3	5	129	2	3	306	113
87270 RECONQUISTA AERO	2911S	05942W	53		1001.4	1007.4	25.2	.3	21.3	-1.0	8	228	92	5	269	98

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1000.1	1008.1	25.2	.3	21.6	1.7	7	158	41	4	288	140
87305 JACHAL	3015S	06845W	1175		879.2	1467 Y	24.4		12.8		3	18		4	305	105
87311 SAN JUAN AERO	3124S	06825W	598		939.7	1005.2	25.9		9.6		3	19		4	334	100
87320 CHAMICAL AERO	3022S	06617W	467		945.4		26.5	.6	10.0	-6.8	4	48	-30	2	311	175
87328 VILLA DOLORES AERO	3157S	06508W	569		943.8	1006.7	24.5	.1	14.4	-1.6	5	31	-87	0	338	135
87344 CORDOBA AERO	3119S	06413W	484		954.9		24.5	1.8	14.5	-3.3	6	43	-105	1	315	139
87349 PILAR OBSERVATORIO	3140S	06353W	338		969.9	1008.1	24.6	2.0	15.6	-1.9	3	59	-84	1	306	114
87374 PARANA AERO	3147S	06029W	78		999.7	1008.2	24.6	1.1	16.8	-1.8	7	67	-45	2	315	116
87393 MONTE CASEROS AERO	3016S	05739W	54		1002.1	1008.3	25.4	.7	19.4	-4	6	83	-46	2	300	104
87395 CONCORDIA AERO	3118S	05801W	38		1004.0	1008.4	25.3	1.2	16.9	-2.0	6	111	-4	3	283	125
87418 MENDOZA AERO	3250S	06847W	705		928.7	1008.8	25.0	.6	10.3	-3.5	4	71	47	2	374	131
87436 SAN LUIS AERO	3316S	06621W	713		928.1	1006.6	23.9	.3	13.2	-9	8	105	4	3	360	114
87448 VILLA REYNOLDS AERO	3344S	06523W	486		953.3	1007.9	23.0	.6	15.2	-9	9	42	-70	1	264	95
87453 RIO CUARTO AERO	3307S	06414W	421		960.1	1007.6	23.3	1.2	15.1	-1.0	8	87	-56	1	321	125
87467 MARCOS JUAREZ AERO	3242S	06209W	114		994.4	1008.4	23.5	.5	18.0	-6	8	124	-6	3	324	133
87480 ROSARIO AERO	3255S	06047W	25		1005.5	1008.4	24.0	1.0	17.5	-1.2	6	124	4	3	299	105
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1006.5	1009.1	24.9	1.7	19.8	2.1	7	34	-64	2	244	97
87506 MALARGUE AERO	3530S	06935W	1426		854.9	1474 Y	18.8	.4	6.6	-2.8	2	21	-5	3	355	120
87509 SAN RAFAEL AERO	3435S	06824W	748		924.7	1007.0	22.7	.4	11.6	-1.6	3	28	-16	3	303	100
87532 GENERAL PICO AERO	3542S	06345W	145		991.4	1007.9	24.5	1.6	14.7	-9	6	69	-32	3	188	95
87534 LABOULAYE AERO	3408S	06322W	137		992.5	1008.2	23.6	.9	16.0	-7	4	47	-61	1	336	120
87544 PEHUAJO AERO	3552S	06154W	87		998.6	1008.7	23.8	2.2	15.7	-1.4	7	78	-22	2	359	125
87548 JUNIN AERO	3433S	06055W	82		999.1	1008.4	23.6	1.8	14.4	-2.4	6	49	-51	2	316	115
87576 EZEIZA AERO	3449S	05832W	20		1007.4	1009.7	24.2	2.3	15.8	-1.2	3	16	-77	0	324	164
87623 SANTA ROSA AERO	3634S	06416W	191		986.3	1008.1	24.2	1.8	13.0	-2.3	6	20	-73	1	345	114
87640 BOLIVAR AERO	3612S	06104W	94		997.3	1009.2	24.6		14.2		6	51		1	346	
87641 AZUL AERO	3650S	05953W	147		992.4	1009.4	21.8		13.2		5	32		1	322	130
87645 TANDIL AERO	3714S	05915W	175		989.2	1009.3	20.6		13.5		5	46		1	277	175
87648 DOLORES AERO	3621S	05744W	10		1008.6	1009.7	21.6	1.4	16.7	-7	4	31		1	207	83
87688 TRES ARROYOS	3820S	06015W	115		995.5	1008.9	21.3		12.2		5	48		1	311	110
87692 MAR DEL PLATA AERO	3756S	05735W	21		1007.7	1010.2	19.2	.7	16.4	.3	6	91	-13	3	271	110
87715 NEUQUEN AERO	3857S	06808W	271		978.2	1009.2	21.8	-4	8.7	-5	2	15	2	3	297	106
87750 BAHIA BLANCA AERO	3844S	06210W	83		998.3	1008.0	23.0	1.6	11.6	-1.3	2	7	-63	1	346	120
87765 BARILOCHE AERO	4109S	07110W	845		917.0	1463 Y	12.7	-2	8.0	-8	4	69	37	5	329	99
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1005.8	1008.1	21.9	.8	9.3	-1.8	1	2	-17	1	351	123
87791 VIEDMA AERO	4051S	06301W	7		1007.0	1007.8	21.1		11.0		1	5		1	388	135
87803 ESQUEL AERO	4256S	07109W	799		918.3	1009.1	13.0	-2	7.3	.0	2	29	4	4	312	65
87828 TRELEW AERO	4312S	06516W	43		1001.0	1006.0	20.5	1.0	9.9	1.7	1	7	-7	2	309	105
87852 PERITO MORENO AERO	4631S	07101W	429		943.7	1003.7	12.7		7.1		2	4				
87860 COMODORO RIVADAVIA AERO	4547S	06730W	58		997.5	1002.9	18.2	.3	8.3	.5	1	6	-9	3	290	123
87896 PUERTO DESEADO AERO	4744S	06555W	81		991.6	1001.5	14.6	.2	8.4	-7	1	5	-9	1	262	160
87904 EL CALAFATE AERO	5016S	07203W	204				10.9		5.9		1	6			299	
87909 SAN JULIAN AERO	4919S	06745W	62		992.5	999.8	14.0		8.0		2	6		2	255	95
87925 RIO GALLEGOS AERO	5137S	06917W	20		993.8	996.1	11.6	-1.1	6.2	-1.5	1	2	-22	0	224	170
87938 USHUAIA AERO	5448S	06819W	57		982.9	989.7	6.6	-2.5	6.8	-1.7	11	54	12	1	122	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
ISLANDS 88903 GRYPVIKEN,	5416S	03630W	3		991.0	991.1	5.8		6.4						176	
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	24		980.0	982.9	-5	-9	5.1		5	21	-38	0	93	
88968 BASE ORCADAS	6044S	04444W	8		982.3	983.8	1.3	1.2	6.0		17	153	107	6	43	75
89034 BASE BELGRANO II	7752S	03437W	256		962.0	993.5	-1.6		4.5		1	7			282	
89053 BASE JUBANY	6214S	05838W	11		981.3	982.7	.6		5.6		5	15			81	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	208		958.8	983.2	-3.0		4.7		11	58			86	
89066 BASE SAN MARTIN	6807S	06708W	7		982.5	983.3	1.3		4.6		1	3			170	
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		988.7	990.7	-1.4		3.5						211	78
89571 DAVIS	6835S	07758E	23		988.2	991.1	-3		4.0		1	3	1	4	166	59
89611 CASEY	6617S	11030E	42		987.5	992.8	-1.7		4.0		3	4			178	85
CHILE (ANTARCTIC)																
89056 CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		976.9	981.4	-4		5.3	-1	8	18		2	75	85
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		980.1	981.3	-4	-5	5.0	.0	13	34	-4	3	114	105
FRANCE (ANTARCTIC)																
89642 DUMONT D'URVILLE	6639S	14000E	43		989.9	994.5	-1.4		3.3						263	
GERMANY (ANTARCTIC)																
89002 NEUMAYER	7040S	00815W	50		983.4	988.8	-4.6		3.9						228	90
JAPAN (ANTARCTIC)																
89532 SYOWA	6900S	03935E	21		989.2	991.9	-2.1	-6	3.6	.0					432	
UKRAINE (ANTARCTIC)																
89063 VERNADSKY	6515S	06416W	11		979.9	981.0	.1		5.5		4	10				
UNITED KINGDOM (ANTARCTIC)																
89022 HALLEY	7535S	02639W	35		987.7	991.2	-4.9		3.8							
89062 ROTHERA	6734S	06808W	33		977.7	981.8	.1		3.8							
89065 FOSSIL BLUFF	7120S	06817W	69		975.1	982.8	-1.7		3.7							

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
RUSSIA (ANTARCTIC)																
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		979.7	981.6	-1		5.4		17	53		6	81	
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		976.2	990.8	-1.1		2.9		01	1			372	
89592 MIRNYJ	6633S	09301E	40		986.6	992.2	-2.3		4.2		8	21				
89606 VOSTOK	7827S	10650E	3488		636.3		-30.8		.3		2	6			682	160
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1007.7	1008.1	26.5	-2	29.2	1.5	19	193	80	5		
48615 KOTA BHARU	0610N	10210E	5		1008.3	1008.9	25.7	.1	28.0	.1	22	717	146	4		
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1005.6	1008.1	27.5	1.5	30.4	1.9	11	242	12	3		
48657 KUANTAN	0347N	10310E	16		1006.6	1008.3	25.4	.8	28.4	.7	20	579	16	4		
48665 MALACCA	0216N	10210E	9		1007.6	1008.5	26.4	.4	28.6	.4	12	176	53	4		
SINGAPORE																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1006.1	1007.9	26.8	1.1	29.9	1.2	13	181	-123	1	111	83
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32		1008.6	1014.2	23.5	.8	23.0		16	254	124	5		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5		1013.7	1014.7	24.0	.6	23.6		10	298	202	5		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75		999.8	1008.3	28.0	.7	28.8		2	104	-32	2		
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11		1013.7	1015.3	21.4	-1.0	20.8		15	181	-124	4		
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1008.4	1010.4	26.3	1.2	24.5		13	167	66			
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1003.1	1011.0	26.9	2.3	24.5		4	21	-51		280	108
FIJI																
91650 ROTUMA	1230S	17700E	26			1009.3	27.1		33.2		25	431		4		
91652 UDU POINT AWS	1608S	17950W	63			1010.3	26.8		30.4		25	194		3		
91680 NADI AIRPORT	1745S	17720E	18			1010.4	25.6	-1.1	28.0		25	387	228	5	191	85
91683 NAUSORI	1803S	17830E	7			1010.8	25.8		29.8		25	277		4		
DETACHED ISLANDS																
91753 HIHIFO (ILE WALLIS)	1314S	17611W	27		1006.5	1009.5	27.3		28.7		22	282			152	
FRENCH POLY. (MARQUESAS IS)																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
91925 ATUONA	0949S	13902W	53		1006.1	1012.2	25.9		23.9		7	27	-70		240	98
FRENCH POLY. (SOCIETY IS)																
91929 BORA-BORA	1627S	15145W	3		1012.7	1014.1	27.8		27.0		15	208				
91938 TAHITI-FAAA	1733S	14937W	2		1013.5	1013.7	27.6		24.3		7	75	-242		239	122
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3		1013.0	1013.3	27.4		27.5		24	84	-103			
91945 HEREHERETUE	1954S	14557W	3		1015.6	1016.1	27.3		27.0							
91948 RIKITEA	2308S	13458W	91		1009.4	1019.7	24.9		22.3		19	89	-114		248	125
FRENCH POLY. (AUSTRAL IS)																
91954 TUBUAI	2321S	14929W	3		1016.1	1016.4	25.3		26.1		17	289	102		159	79
91958 RAPA	2737S	14420W	2		1018.8	1019.0	23.4		23.8		15	274			115	
PAPUA NEW GUINEA																
92004 WEWAK W.O.	0335S	14340E	6		1005.5	1005.9			31.7		13	325			183	
92014 MADANG W.O.	0513S	14540E	5		1007.4	1008.0			30.6		20	238			162	85
92035 PORT MORESBY W.O.	0923S	14710E	48		999.1	1004.8			29.1		16	157			207	95
92044 MOMOTE W.O.	0203S	14720E	4		1005.8	1006.4			30.2		14	189		1	257	200
92047 NADZAB W.O.	0634S	14640E	70		997.3	1005.2			29.0		10	122		0	213	110
92072 HOSKINS W.O.	0528S	15020E	8		1005.2	1006.1			30.7		17	148				
92076 KAVIENG W.O.	0234S	15040E	4		1006.0	1006.5			29.7		7	54			253	
92087 MISIMA W.O.	1041S	15250E	7						32.8		18	302				
NEW ZEALAND																
93012 KAITAIA	3506S	17310E	54				19.8		18.7							
93119 AUCKLAND AIRPORT	3701S	17440E	7			1017.4	20.4	2.4	18.2							
93292 GISBORNE AERODROME AWS	3839S	17750E	5			1016.7	18.9	1.2	16.2				-46			
93309 NEW PLYMOUTH AWS	3901S	17410E	32			1016.9	17.8		17.9		12	181		2	5	
93615 HOKITIKA AERODROME AWS	4243S	17050E	45			1014.1	15.6		16.0		16	413		5		
93678 KAIKOURA	4225S	17340E	105			1011.5	17.7		13.7		6	17		1		
93780 CHRISTCHURCH	4329S	17230E	38			1011.3	17.8		13.2		6	35		2	204	90
93947 CAMPBELL ISLAND AWS	5233S	16900E	19			1002.2	8.7		9.5							
93987 CHATHAM ISLANDS AWS	4357S	17630W	49			1015.6	13.5		13.2							
93994 RAOUL ISLAND, KERMADEC IS. A	2915S	17750W	49			1017.6	21.4		21.6		6	91		3		
AUSTRALIA																
94120 DARWIN AIRPORT	1225S	13050E	35		1001.0	1004.9	27.7		30.1		23	393	160	5	153	69
94131 TINDAL RAAF	1431S	13220E	135		989.4	1004.4	28.1		27.6		16	291		6		
94150 GOVE AIRPORT	1217S	13640E	54		999.2	1005.2	27.5		29.2		11	222		4	159	65
94170 WEIPA AERO	1241S	14150E	19		1003.6	1005.7	27.2		30.1		22	453			162	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
94203 BROOME AIRPORT	1757S	12210E	17		1003.5	1004.5	29.9		29.7		6	85	38	5	305	
94212 HALLS CREEK AIRPORT	1814S	12740E	424		957.1	1003.3	30.3		19.8		6	84	11	4		
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		963.1	1004.3	29.0		17.7		6	100	40	5	288	94
94287 CAIRNS AERO	1653S	14540E	8		1005.6	1006.5	27.4		29.6		16	362	172	5	205	86
94294 TOWNSVILLE AERO	1915S	14640E	9		1006.0	1007.0	27.4		29.8		16	386	239	5	199	72
94299 WILLIS ISLAND	1618S	14950E	9		1006.0	1007.0	28.5		31.9		11	89	-14	3		
94300 CARNARVON AIRPORT	2453S	11340E	8		1004.0	1004.9	25.6		21.9		5	250	249	6		
94302 LEARMONTH AIRPORT	2214S	11400E	6		1003.0	1003.6	28.6		22.8		4	70	69	6		
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1002.7	1003.6	29.7		26.9		3	10	-6	5		
94313 WITTENOOM	2215S	11820E	464		952.1	1002.2			15.8		4	92		5		
94317 NEWMAN AERO	2325S	11940E	526		945.5	1002.3	32.0		13.0		5	46		4		
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		946.1	1006.0	26.1		13.3		6	68	33	5	286	91
94332 MOUNT ISA AERO	2041S	13920E	342		967.4	1005.0	28.0		19.7		9	84	22	4	259	87
94339 WINTON POST OFFICE	2223S	14300E	184		985.7	1006.0	28.0		25.3		9	97		5		
94340 RICHMOND POST OFFICE	2044S	14300E	214		981.7	1005.4			23.7		11	170		5		
94346 LONGREACH AERO	2326S	14410E	192		985.1	1006.6	26.0		22.6		10	146	98	6		
94367 MACKAY MO	2107S	14910E	33		1003.8	1007.9	25.8		29.6		20	716	519	5	144	50
94374 ROCKHAMPTON AERO	2323S	15020E	14		1006.9	1008.6	25.6		26.4		19	518	393	5		
94380 GLADSTONE RADAR	2351S	15110E	75		1000.6	1009.1	25.0		26.7		20	434		5		
94403 GERALDTON AIRPORT	2848S	11440E	37		1004.0	1008.1	23.2		17.2		3	13	9	5		
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		947.3	1004.0	28.7		11.8		7	111	100	6		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		939.3	1004.4	29.8		9.1		2	26	-3	3	342	110
94476 OODNADATTA AIRPORT	2733S	13520E	118		994.9	1008.1	27.7		11.1		1	13		4		
94480 MARREE	2939S	13800E	51		1004.1	1009.9			16.2		4	27		5		
94485 TIBOOBURRA POST OFFICE	2926S	14200E	184				14.6		14.6		5	62	39	5		
94510 CHARLEVILLE AERO	2625S	14610E	306		974.0	1007.9	24.8		19.0		9	118	66	5		
94517 ST GEORGE AIRPORT	2803S	14830E	200		986.6	1009.0	23.9		19.1		10	53		5		
94568 AMBERLEY AMO	2738S	15240E	31		1008.1	1010.9	22.7		22.0		19	368	237	6		
94570 TEWANTIN RSL PARK	2623S	15300E	7		1009.9	1010.7	23.5		24.1		21	545				
94578 BRISBANE AERO	2723S	15300E	10		1009.9	1011.0	23.2		22.7		18	453	322	1	121	
94589 YAMBA PILOT STATION	2926S	15320E	30		1008.3	1011.5	22.6		24.6							
94601 CAPE LEEUWIN	3422S	11500E	14		1011.7	1013.3	18.5		15.0		9	33		4		
94602 ROTTNESST ISLAND	3201S	11530E	43		1004.7	1009.7	20.9		15.9		6	46		6		
94610 PERTH AIRPORT	3156S	11550E	20		1007.3	1009.6	22.9		13.1		3	16	7	5	338	
94619 DALWALLINU COMPARISON	3017S	11640E	338						12.3		3	37		5		
94635 LAKE GRACE COMPARISON	3307S	11820E	287						13.1		01	1		1		
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		966.8	1008.3	24.1		9.5		2	6	-10	2		
94638 ESPERANCE	3350S	12150E	27		1009.4	1012.5	18.4		13.6		3	18	2	4		
94647 EUCLA	3141S	12850E	102		999.5	1011.3	18.4		14.7		1	9		2		
94653 CEDUNA AMO	3208S	13340E	24		1008.8	1010.7	20.3		13.7		4	49	33	5	281	93
94659 WOOMERA AERODROME	3109S	13640E	168		990.2	1009.4	24.4		10.7		3	27	14	5	246	76
94672 ADELAIDE AIRPORT	3457S	13830E	8		1009.4	1010.4	20.3		12.8		3	37	13	5	282	100
94681 NURIOTPA VITICULTURAL	3429S	13900E	276		978.5	1010.4	18.4		12.0		9	131	107	6	287	100
94693 MILDURA AIRPORT	3414S	14200E	53		1003.8	1009.9	21.4		12.9		9	147	125	6	346	105
94711 COBAR MO	3129S	14550E	264		979.3	1009.1	23.0		14.7		6	78	41	4		
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		998.6	1010.8	19.9		17.2		10	157	78	1		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1010.6	1011.2	22.0		18.3		7	106	26	4	256	100
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1010.1	1011.1	22.3		18.4		6	52	-30	2	223	94
94786 PORT MACQUARIE AIRPORT AWS	3126S	15250E	5		1011.1	1011.7	21.5		19.8		12	96				
94791 COFFS HARBOUR MO	3019S	15300E	6		1010.7	1011.5	21.9		21.4		20	395	252	6	178	72
94802 ALBANY AIRPORT	3456S	11740E	71		1005.4	1013.5	16.9		13.8		8	30	7	4	176	
94812 ROBE	3710S	13940E	4		1010.5	1011.0			15.0		8	86		5		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1003.5	1010.3	18.6		12.6		8	58		6		
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1001.8	1009.9	16.1		13.1		16	99	62	5	264	106
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1004.3	1009.8	15.8		14.3		11	95		6		
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83				15.4		13.5		10	136		6		
94865 LAVERTON RAAF	3752S	14440E	20		1007.5	1010.0	17.3		14.2		8	55	6	4		
94866 MELBOURNE AIRPORT	3740S	14450E	132		996.2	1010.1	17.3		13.2		8	87	40	5	238	
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		997.6	1009.1	15.7		13.7		9	108		5		
94907 EAST SALE AIRPORT	3806S	14700E	8		1009.0	1010.0	17.1		13.8		10	81	24	4	242	100
94910 WAGGA WAGGA AMO	3510S	14720E	221		985.0	1009.6	20.6		13.5		8	151	103	5	324	100
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17		1008.7	1010.6			17.8		13	117		5		
94954 CAPE GRIM BAPS	4040S	14440E	94		998.3	1009.3	14.0		12.3		12	60		5		
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55		1001.0	1007.6	14.0		12.5		16	83		3		
94975 HOBART AIRPORT	4250S	14730E	27		1004.8	1008.1	15.3		10.6		9	31	-24	2	217	94
94983 EDDYSTONE POINT	4100S	14820E	21		1006.8	1009.3	15.3		13.2		9	67		3		
95322 RABBIT FLAT	2011S	13000E	340		966.3	1003.4	31.0		16.2		3	12			298	
95527 MOREE AERO	2929S	14950E	218		985.1	1009.9	23.2		17.9		10	30			201	60
95646 FORREST	3050S	12800E	160		991.8	1010.1	22.0		11.8		2	4				
95670 RAYVILLE PARK	3347S	13810E	109		997.4	1010.0	20.3		11.9		5	93		6		
95719 DUBBO AIRPORT AWS	3213S	14830E	285		977.8	1010.2	21.3		16.7		11	168				
95753 RICHMOND RAAF	3336S	15040E	21		1008.8	1011.1	21.6		18.1		8	55				
95869 DENILIKUIN AIRPORT AWS	3534S	14450E	96		998.3	1009.2	20.7		16.1		7	64		5		
95916 CABRAMURRA SMHEA	3556S	14820E	1483				11.8		10.9		12	218				
95964 LOW HEAD	4103S	14640E	4		1008.7	1009.1	15.4		12.5		8	61				
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15900E	7		1012.6	1013.4	22.4		20.4		13	241	137	5		
94996 NORFOLK ISLAND AERO	2902S	16750E	117		1001.7	1015.3	21.5		21.6		4	20	-68	1	186	77
94998 MACQUARIE ISLAND	5430S	15850E	8		997.0	998.0	6.2		8.2		22	142	69	6	94	90
INDONESIA																
96001 SABANG/CUT BAU	0552N	09519E	126		994.7	1009.5	26.0		30.2		19	208			100	
96035 MEDAN/POLONIA	0334N	09841E	25		1008.5	1012.3	26.6		28.0		13	159		2	74	90
96109 PEKAN BARU/SIMPANGTIGA	0028N	10120E	31		1002.7	1006.6	27.3		26.9		12	214		4		
96171 RENGAT/JAPURA	0020S	10210E	46		1005.0	1007.4	26.7		28.8		8	167		2	137	155
96221 PALEMBANG/ST. M. BADARUDIN I	0254S	10440E	10		1005.8	1007.3	26.5		29.4		17	233			94	75
96237 PANGKAL PINANG	0210S	10600E	33		1003.2	1007.4	26.0		28.7		20	342			52	50
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1000.8	1007.0	25.8		29.7		21	383		2	68	45
96509 TARAKAN/JUWATA	0320N	11730E	6		1006.0	1007.1	26.8		31.1		22	594			101	
96581 PONTIANAK/SUPADIO	0009S	10920E	3		1006.7	1007.5	26.3		29.6		21	203		2		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1006.1	1006.8	26.9		30.7		17	223		4	94	100
96739 CURUG/BUDIARTO	0614S	10630E	46			1007.4	26.2		27.5		16	143		2	78	70
96745 JAKARTA/OBSERVATORY	0611S	10650E	8		1006.9	1007.5	27.8		28.1		14	124		2	59	55
96749 JAKARTA/SOEKARNO-HATTA	0607S	10630E	8		1006.0	1007.3	26.9		27.2		12	96			86	
96791 CIREBON/JATIWANGI	0645S	10810E	50		1002.3	1007.2	26.6		29.2		25	274		2	106	55
96797 TEGAL	0651S	10900E	10		1006.2	1006.5	27.0		29.9		21	247		3	100	75
96805 CILACAP	0744S	10900E	6		1006.6	1008.1	27.2		29.8		22	570			88	60
96837 SEMARANG	0658S	11020E	3			1006.7	27.3		25.0		22	348		6	95	45
96933 SURABAYA/PERAK I	0713S	11240E	3		1006.1	1006.7	27.7		29.8		20	314		4	78	70
97014 MENADO/ SAM RATULANGI	0132N	12450E	80		998.2	1007.5	25.9		28.6		23	492		5	127	90
97048 GORONTALO/JALALUDDIN	0031N	12300E	2		1003.3	1005.7	26.7		29.8		30	252			133	75
97072 PALU/MUTIARA	0041S	11940E	6		998.0	1008.0	27.2		27.3		8	39			122	150
97146 KENDARI/WOLTER MONGINSIDI	0406S	12220E	50		1000.1	1006.1	27.3				14	190				
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1005.8	1007.6	26.0		30.0		23	505		2	67	60
97230 DENPASAR/NGURAH RAI	0845S	11510E	1		1009.4	1010.1	27.4		30.6		18	298		6	197	70
97240 MATARAM/SELAPARANG	0832S	11600E	3		1004.5	1006.5	27.6		30.4		20	308		4	182	135
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3		1004.9	1005.6	26.5		30.1		16	388		5	110	60
97340 WAINGAPU/MAU HAU	0940S	12020E	12		1004.4	1005.9	27.2		30.0		18	229		3	93	55
97502 SORONG/JEFMAN	0056S	13100E	3		1005.8	1006.2	26.9		30.2		19	337			169	
97530 MANOKWARI/RENDANI	0053S	13400E	3		1005.2	1005.9	28.0		28.6		12	121		1	140	120
97560 BIAK/FRANS KAISIEPO	0111S	13600E	11		1005.0	1006.5	27.1		30.7		20	320		4	115	75
97686 WAMENA	0404S	13850E	1660		832.7	1005.9	19.7				19	179		4		
97690 JAYAPURA/SENTANI	0234S	14020E	99		995.8	1005.7	27.9		30.4		13	261			67	
97724 AMBON/PATTIMURA	0342S	12800E	12		1004.4	1006.1	26.9		29.8		17	276			112	70
97760 KAIMANA/UTAROM	0340S	13340E	3		1006.2	1007.1	25.9		27.2		14	140			92	
97900 SAUMLAKI/OLILIT	0759S	13110E	24		1004.3	1007.4	26.9		31.3		23	370			101	65
97980 MERAUKE/MOPAH	0828S	14020E	3		1004.9	1005.6	27.6		30.3		19	610		6	101	50
BRUNEI DARUSSALAM																
96315 BRUNEI AIRPORT	0456N	11450E	22		1005.3	1007.2	26.8		30.0	-1	21	495	152	4	221	105
MALAYSIA (SABAH AND SARAWAK)																
96413 KUCHING	0129N	11020E	27		1005.0	1007.7	25.7		28.6		27	367		1		
96421 SIBU	0220N	11150E	31		1004.4	1008.0	25.9		28.3		25	353		3		
96441 BINTULU	0312N	11300E	5		1004.7	1007.4	26.2	.0	28.8		24	315	-135	1		
96449 MIRI	0420N	11350E	18		1005.3	1007.2	26.2	.0	28.6		23	276	-64	2		
96465 LABUAN	0518N	11510E	30		1004.0	1007.3	26.6		29.6	-6	22	417		4		
96471 KOTA KINABALU	0556N	11600E	3		1007.3	1007.6	26.7		29.6		20	446		5		
96481 TAWAU	0416N	11750E	20		1005.2	1007.1	26.6		28.7		9	158	23	4		
96491 SANDAKAN	0554N	11800E	13		1006.0	1007.2	26.8	.3	29.8		22	336		2		
ISLANDS																
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279		976.8	1006.1	24.2		27.3		18	462		5		
96996 COCOS ISLAND AERO	1211S	09650E	4		1006.5	1007.0	27.3		27.8		13	229	113	5		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
PHILIPPINES																
98223 LAOAG	1811N	12030E	5		1008.4	1009.0	26.3		24.9		0	0				226
98232 APARRI	1822N	12130E	3		1008.2	1008.5	29.0	5.1	21.1	-4.7	16	146	-38			
98233 TUGUEGARAO	1737N	12140E	62		1003.6	1010.7	24.3		25.4		6	49			90	
98325 DAGUPAN	1603N	12020E	2		1008.8	1009.1	26.7	.4	29.8	4.2	1	3	-8			
98328 BAGUIO	1625N	12030E	1501		850.4	1007.7	18.5		18.7		6	45				
98330 CABANATUAN	1529N	12050E	32		1006.2	1009.4	27.6		29.8		1	23				
98430 SCIENCE GARDEN	1438N	12100E	46		1003.8	1008.7	25.6		27.5		8	137			93	
98444 LEGASPI	1308N	12340E	17		1006.4	1008.3	26.7	.6	29.8	1.3	24					
98550 TACLOBAN	1115N	12500E	3		1006.9	1007.2	26.7	.4	31.7	3.0	21	260	-45		126	
98637 ILOILO	1042N	12230E	8		1006.9	1007.6	26.7	-1	28.1	-8	14	83	19			
98644 TAGBILARAN	0936N	12350E	8		1006.3	1007.2	27.4		31.7		15	283				
98646 MACTAN	1018N	12350E	24		1006.3	1009.1	27.7	.4	33.6	4.3	16	107	4			
98653 SURIGAO	0948N	12530E	55		1002.6	1007.1	27.6	1.3	28.1	-1.6	23	390	-39			
98755 HINATUAN	0822N	12620E	3		1006.7	1007.1	26.8		31.7		21					
98836 ZAMBOANGA	0654N	12200E	6		1006.7	1007.5	26.8	-6	30.6	1.7	15	144	93	1	219	

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
JANUARY 2010																
ASIA																
MONGOLIA																
44212 ULAANGOM	4948N	09205E	940		927.3	1059.8	-35.6	-3.5	.2	-.3	0	T	-1	1	47	35
44218 HOVD	4801N	09134E	1406		867.7	1055.2	-31.2	-6.9	.3	-.5	1	1	0	2	68	40
44231 MUREN	4938N	10010E	1285		879.4	1047.7	-26.1	-3.4	.5	-.3	0	T	-1	1	61	36
44239 BULGAN	4848N	10330E	1209		884.7	1042.8	-25.3	-4.8	.7	-.2	0	T	-1	1		
44241 BARUUNHARAA	4855N	10600E	811		935.4	1045.6	-29.2	-4.6	5.3	4.6	0	T	-3	1		
44259 CHOIBALSAN	4805N	11430E	747		937.0	1037.4	-25.6	-5.1	.5	-.5	0	T	-1	1		
44272 ULIASTAI	4745N	09651E	1761		824.2	1049.1	-30.5	-8.0	3.7	2.9	0	T	-2	1	59	32
44277 ALTAI	4624N	09615E	2182		779.3	1054.7	-27.3	-9.3	.4	-.6	0	T	-1	1		
44282 TSETSERLEG	4727N	10120E	1693		830.8	1042.0	-21.8	-7.0	7.4	6.2	0	T	-1	1		
44285 HUIJIRT	4654N	10240E	1662		834.9	1049.2	-29.2	-8.4	.5	-.5	0	T	-1	1		
44288 ARVAIHEER	4616N	10240E	1813		817.2	1044.6	-21.1	-6.4	.7	-.5	0	T	-1	1		
44292 ULAANBAATAR	4755N	10650E	1307		874.4	1042.7	-24.1	.5	.6	-.3	0	T	-1	1	61	35
44298 CHOIR	4627N	10810E	1287		874.2	1039.0	-22.7	-2.2	8.7	7.7	0	T	-1	1		
44304 UNDERKHAAN	4719N	11030E	1035		903.7	1041.0	-26.6	-4.2	.5	-.3	0	T	-1	1		
44341 MANDALGOBI	4546N	10610E	1396		863.2	1040.7	-22.1	-4.6	.8	-.4	0	T	-4	1		
44352 BAYANDELGER	4544N	11220E	1101		895.3	1037.7	-23.4	-4.0	6.6	5.6	0	T	-1	1		
44354 SAINSHAND	4454N	11000E	938		915.6	1039.0	-22.3	-4.2	.7	-.5	0	0	-1	0		
44358 ZAMYN-UUD	4344N	11150E	965		914.2	1040.3	-22.5	-4.0	.8	-.6	0	T	-1	1		
44373 DALANZADGAD	4335N	10420E	1465		857.0	1042.3	-21.0	-6.3	.8	-.6	0	T	-1	1	74	
JUNE 2010																
N AMERICA																
EL SALVADOR																
78650 ACAJUTLA	1334N	08950W	15		1011.6		27.7	1.4	30.3		23	696	380	6		
JULY 2010																
EUROPE																
PORTUGAL																

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.
08501 FLORES (ACORES) N AMERICA	3927N	03108W	29		1021.0	1024.8	19.3		18.1		6	73		3	198	120
EL SALVADOR 78650 ACAJUTLA AUGUST 2010 ASIA	1334N	08950W	15		1011.4		27.1	.0	30.5		24	402	146	5		
MALDIVES 43555 MALE AFRICA	0412N	07332E	2		1009.9	1010.2	28.8	2.8	31.4		12	178		4	237	112
DEMO. REPUBLIC OF THE CONGO 64207 MATADI N AMERICA	0548S	01326E	355		970.0	1008.0	23.8		21.9		13	368				
EL SALVADOR 78650 ACAJUTLA SEPTEMBER 2010 ASIA	1334N	08950W	15		1011.2		27.1	.1	30.0		28	332	26	4		
MALDIVES 43555 MALE	0412N	07332E	2		1009.7	1010.0	28.5	2.8	31.0		16	341		5	184	92

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.
CAMBODIA 48991 PHNOM-PENH/POCHENTONG N AMERICA	1133N	10450E	10		1006.6		28.0				17	324		1	204	
EL SALVADOR 78650 ACAJUTLA OCTOBER 2010 ASIA	1334N	08950W	15		1010.5		26.4	.9	29.7		24	627	241	5		
MALDIVES 43555 MALE	0412N	07332E	2		1010.1	1010.4	28.6	2.9	30.4			69		1	276	118
CAMBODIA 48991 PHNOM-PENH/POCHENTONG N AMERICA	1133N	10450E	10		1006.0		27.1				18	387		5	177	
EL SALVADOR 78650 ACAJUTLA NOVEMBER 2010 ASIA	1334N	08950W	15		1011.5		27.6	.9	28.4		4	11	-177	1		
MALDIVES 43555 MALE	0412N	07332E	2		1009.7	1010.0	28.3	2.5	29.6		11	128		2	226	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.
CAMBODIA 48991 PHNOM-PENH/POCHENTONG AFRICA	1133N	10450E	10		1007.6		27.2				7	94			198	
BENIN 65319 NATITINGOU 65330 PARAKOU 65338 BOHICON N AMERICA	1019N 0921N 0710N	00123E 00237E 00204E	461 393 167		958.3 965.6 990.7	1009.2 1008.9 1009.5	26.7 27.8 27.5	.3 1.2 -9	20.1 22.9 29.1	3.5 3.6 1.6	2 2 4	2 139 59	-7 133 37	3 6 5	242 244 234	92 95 101
EL SALVADOR 78650 ACAJUTLA SW PACIFIC	1334N	08950W	15		1011.7		27.0	-5	26.3		2	3	-61	1		
PHILIPPINES 98653 SURIGAO	0948N	12530E	55		1002.6	1007.1	27.6	.8			23	390	12			

UPPER AIR

DECEMBER 2010

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 - NORWAY JAN MAYEN 01001 DEC 2010 7056N 00840W OB 3									EUROPE - NORWAY BJORNOYA 01028 DEC 2010 7431N 01901E OB 3									EUROPE - NORWAY BODO 01152 DEC 2010 6717N 01427E OB 3								
030	22633	0	-77.9	16.8	9	96	301	25	030	22383	0	-78.6	15.2	8	89	296	17	030	22594	0	-76.1	18.0	4	90	276	24
050	19602	0	-75.0	17.1	2	93	304	20	050	19418	0	-75.9	16.0	3	84	297	13	050	19594	0	-73.5	18.3	0	88	280	18
100	15481	0	-67.1	20.7	1	81	303	15	100	15331	0	-68.5	19.2	0	81	299	11	100	15471	0	-66.4	21.1	0	80	287	12
150	13009	0	-62.8	21.2	0	72	303	14	150	12876	0	-64.4	19.0	0	75	301	10	150	12992	0	-62.6	20.5	0	69	296	9
200	11230	0	-61.4	16.7	0	65	303	14	200	11115	0	-63.8	14.1	0	63	301	10	200	11217	0	-62.4	15.4	0	46	306	6
300	8689	0	-54.9	10.9	0	47	305	12	300	8608	0	-58.0	7.4	0	45	285	9	300	8690	0	-56.0	9.3	0	21	304	4
500	5277	0	-33.5	9.3	0	42	313	7	500	5227	0	-35.2	8.8	0	44	276	7	500	5283	0	-33.2	10.0	0	15	274	2
700	2841	0	-18.6	9.3	0	31	321	4	700	2801	0	-19.0	8.9	0	37	291	4	700	2841	0	-17.6	7.1	0	23	242	3
850	1372	0	-11.1	4.5	0	39	352	5	850	1333	0	-11.3	5.5	0	19	349	2	850	1362	0	-8.9	4.6	0	37	219	4
1012	* 9		-3.1	3.7					1007	* 18		-3.7	2.6					1007	* 33		-2.9	4.2				
EUROPE - NORWAY ORLAND III 01241 DEC 2010 6342N 00936E OB 3									EUROPE - NORWAY STAVANGER/SOLA 01415 DEC 2010 5852N 00540E OB 3									EUROPE - FINLAND JYVASKYLA 02935 DEC 2010 6224N 02541E OB 3								
030	22700	0	-73.9	21.8	6	93	277	29	030	23003	0	-69.1	27.2	2	92	275	30	030	22882	0	-68.3	25.2	9	95	268	35
050	19689	0	-71.3	22.4	3	89	279	22	050	19930	0	-66.2	27.6	2	88	282	22	050	19712	0	-70.2	21.7	2	93	267	24
100	15530	0	-64.5	25.4	1	78	290	13	100	15680	0	-60.6	28.9	2	81	294	14	100	15535	0	-63.8	24.3	0	84	271	13
150	13027	0	-60.5	25.7	1	67	306	10	150	13138	0	-57.8	29.0	2	70	308	12	150	13028	0	-60.4	24.4	0	75	264	9
200	11240	0	-60.1	20.1	0	53	329	8	200	11324	0	-57.9	24.7	2	63	324	12	200	11233	0	-59.9	19.5	0	54	255	6
300	8708	0	-54.7	12.2	0	39	353	8	300	8751	0	-53.5	14.3	2	58	338	14	300	8692	0	-55.7	9.7	0	35	226	6
500	5293	0	-32.7	10.4	0	30	350	4	500	5319	0	-32.4	15.2	2	66	338	11	500	5280	0	-32.6	11.2	0	27	214	3
700	2843	0	-16.7	9.6	0	19	327	2	700	2870	0	-16.7	10.2	2	60	327	6	700	2831	0	-17.1	11.3	0	18	119	2
850	1363	0	-9.0	4.1	0	22	242	2	850	1386	0	-8.0	5.3	2	40	322	3	850	1356	0	-11.0	6.2	0	26	110	3
1010	* 10		-3.9	2.7					1009	* 37		-2.6	2.5					996	* 145		-13.8	1.2				
EUROPE - ICELAND KEFLAVIKURFLUGVOLLUR 04018 DEC 2010 6358N 02236W OB 3									EUROPE - NETHERLANDS DE BILT 06260 DEC 2010 5206N 00511E OB 1									EUROPE - FRANCE NIMES-COURBESSAC 07645 DEC 2010 4352N 00424E OB 3								
030	22882	0	-75.3	19.7	1	93	289	27	030	23272	0	-62.6	27.7	9	95	268	28	030								
050	19898	0	-71.7	21.3	0	93	293	23	050	20122	0	-61.5	27.6	9	89	272	21	050	20326	0	-59.6	29.5	5	86	275	15
100	15720	0	-65.2	23.0	0	86	300	19	100	15805	0	-58.4	27.5	9	81	282	16	100	16010	0	-59.6	26.3	0	93	275	20
150	13229	0	-62.4	21.5	0	78	299	18	150	13251	0	-56.9	26.7	8	78	287	17	150	13462	0	-57.7	25.9	0	88	279	23
200	11459	0	-62.5	14.1	0	70	303	21	200	11431	0	-57.6	21.4	7	70	293	18	200	11650	0	-58.9	20.1	0	81	279	25
300	8911	0	-51.8	9.4	0	61	304	20	300	8854	0	-51.5	13.3	7	59	288	18	300	9066	0	-48.4	16.4	0	71	286	21
500	5427	0	-27.9	11.2	0	50	298	12	500	5378	0	-28.6	12.3	7	60	301	12	500	5516	0	-22.5	10.2	0	68	291	14
700	2933	0	-12.6	14.3	0	40	296	7	700	2892	0	-13.8	12.2	7	56	321	6	700	2962	0	-6.0	9.9	0	56	294	8
850	1428	0	-4.7	10.3	0	19	302	3	850	1393	0	-5.8	6.6	8	43	336	4	850	1421	0	.4	8.0	0	26	342	4
1012	* 54		.8	3.1					1013	* 4		-1.1	1.5					1005	* 62		7.3	6.8				

UPPER AIR

DECEMBER 2010

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
EUROPE - SPAIN LA CORUNA 08001 DEC 2010 4322N 00825W OB 3									EUROPE - SPAIN SANTANDER 08023 DEC 2010 4329N 00348W OB 3									EUROPE - SPAIN MADRID/BARAJAS 08221 DEC 2010 4030N 00335W OB 3								
030	23565	0	-60.1	29.1	9	96	271	9	030	23554	0	-57.8	31.4	9	83	282	10	030	23585	0	-57.4	31.7	2	84	265	6
050	20364	0	-60.6	30.0	5	88	277	7	050	20350	0	-60.1	30.5	1	91	275	8	050	20389	0	-60.9	30.5	1	90	273	7
100	16042	0	-60.3	28.7	1	90	276	9	100	16036	0	-59.9	29.1	0	91	274	9	100	16098	0	-61.3	29.8	0	93	269	11
150	13499	0	-58.4	27.3	1	85	275	10	150	13495	0	-58.4	27.3	0	87	275	11	150	13566	0	-58.6	28.7	0	89	269	13
200	11698	0	-59.7	17.5	0	77	271	10	200	11689	0	-59.4	17.8	0	81	278	12	200	11760	0	-59.0	17.7	0	85	268	14
300	9112	0	-48.1	11.9	0	67	268	9	300	9106	0	-48.5	11.9	0	76	273	11	300	9169	0	-47.1	13.0	0	77	268	12
500	5548	0	-21.2	13.6	0	60	260	5	500	5548	0	-21.6	13.8	0	70	280	6	500	5591	0	-20.2	14.8	0	73	271	7
700	2981	0	-4.6	12.9	0	45	244	3	700	2986	0	-5.6	11.4	0	61	285	4	700	3013	0	-3.5	14.9	0	68	261	5
850	1430	0	3.4	7.7	0	25	209	2	850	1439	0	2.8	10.9	0	42	275	2	850	1455	0	4.1	10.0	0	48	250	2
1003	* 67		10.8	5.5					1006	* 59		9.8	9.4					940	* 633		6.2	5.0				
EUROPE - SPAIN MURCIA 08430 DEC 2010 3800N 00110W OB 3									EUROPE - AUSTRIA WIEN/HOHE WARTE 11035 DEC 2010 4815N 01622E OB 3									EUROPE - HUNGARY BUDAPEST/PESTSZENTLORINC 12843 DEC 2010 4726N 01911E OB 3								
030	23632	0	-56.9	31.3	9	85	265	5	030	23399	0	-58.7	29.5	3	94	267	25	030	23447	0	-58.4		1	94	264	23
050	20431	0	-61.0	30.3	7	88	268	6	050	20213	0	-59.6	31.7	1	91	267	19	050	20250	0	-60.0		2	93	264	19
100	16156	0	-62.0	29.9	5	94	271	11	100	15872	0	-58.0	33.9	0	87	268	18	100	15901	0	-57.9		0	91	265	19
150	13634	0	-59.5	29.4	4	92	270	14	150	13304	0	-55.7	33.2	0	84	271	20	150	13333	0	-56.0		0	87	265	20
200	11831	0	-58.5	20.0	3	91	270	15	200	11475	0	-56.7	21.8	0	76	271	20	200	11504	0	-56.4		0	83	265	20
300	9230	0	-46.0	13.0	2	86	270	13	300	8882	0	-50.1	8.9	0	66	276	19	300	8907	0	-49.7	13.1	0	72	268	21
500	5629	0	-19.0	18.3	1	82	271	8	500	5392	0	-28.0	9.1	0	62	274	12	500	5412	0	-27.8	7.3	0	69	264	14
700	3040	0	-1.9	19.7	1	74	276	5	700	2897	0	-12.1	7.0	0	69	284	8	700	2910	0	-11.4	7.2	0	72	260	9
850	1470	0	6.5	16.7	1	61	271	3	850	1388	0	-4.4	6.4	0	66	294	7	850	1398	0	-4.0	5.4	0	60	265	7
1008	* 62		10.8	10.3					988	* 200		-1.8	2.8					996	* 139		-1.3	2.2				
EUROPE - HUNGARY SZEGED 12982 DEC 2010 4615N 02006E OB									EUROPE - CYPRUS ATHALASSA 17607 DEC 2010 3509N 03324E OB 2									EUROPE - RUSSIAN FEDERATION (EUROPE) KANDALAKSHA 22217 DEC 2010 6709N 03221E OB								
030	23477	0	-58.1		6	94	265	21	030	23648	0	-55.5	32.2	9	56	244	6	030	22849	0	-72.0	9.7	9	90	283	31
050	20275	0	-59.5		6	93	262	17	050	20452	0	-61.2	30.3	0	90	258	11	050	19569	0	-71.9	7.0	7	92	270	23
100	15924	0	-57.9		5	93	263	18	100	16197	0	-63.2	27.9	0	96	262	23	100	15399	0	-67.4	6.4	0	88	272	14
150	13354	0	-55.7		3	87	267	19	150	13681	0	-59.3	26.6	0	95	265	27	150	12932	0	-63.4	6.1	0	80	275	11
200	11537	0	-56.9		0	85	265	22	200	11875	0	-58.0	19.7	0	92	264	25	200	11163	0	-63.1	5.6	0	66	280	8
300	8939	0	-49.7	14.5	0	73	267	20	300	9269	0	-45.8	12.4	0	85	259	21	300	8652	0	-57.7	5.4	0	31	291	5
500	5432	0	-26.7	9.3	0	72	264	15	500	5669	0	-18.5	15.8	0	80	257	12	500	5266	0	-34.4	6.9	0	18	294	2
700	2924	0	-11.1	7.5	0	72	262	9	700	3071	0	-9	14.2	0	72	255	7	700	2833	0	-18.1	8.5	0	15	302	2
850	1410	0	-3.2	6.1	0	65	275	7	850	1494	0	8.5	12.9	0	44	231	3	850	1363	0	-11.8	4.7	0	11	252	1
1003	* 83		-7	1.1					996	* 162		15.3	6.0					1012	* 25		-13.1	1.9				

UPPER AIR

DECEMBER 2010

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
EUROPE - RUSSIAN FEDERATION (EUROPE) SHOJNA 22271 DEC 2010 6753N 04409E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) KEM' 22522 DEC 2010 6457N 03439E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) ARHANGEL'SK 22550 DEC 2010 6433N 04035E OB 3								
030	22668	0	-74.3	9.0	9	97	265	34	030	22749	0	-72.6	7.3	9	94	265	33	030	22787	0	-71.9	8.6	9	95	266	34
050	19642	0	-70.8	8.8	9	96	270	25	050	19628	0	-71.3	6.8	4	95	266	26	050	19695	0	-69.7	8.1	5	95	267	27
100	15410	0	-66.5	6.6	2	90	281	16	100	15467	0	-65.7	6.6	2	92	264	16	100	15502	0	-65.2	7.1	0	92	269	17
150	12944	0	-62.8	6.1	0	83	281	14	150	12984	0	-62.3	6.3	2	88	260	12	150	13012	0	-62.3	6.5	0	83	268	14
200	11173	0	-63.3	5.8	0	68	285	12	200	11206	0	-61.9	5.7	2	73	257	10	200	11233	0	-61.5	6.1	0	71	269	12
300	8665	0	-57.4	5.6	0	47	288	9	300	8674	0	-56.4	5.3	2	38	245	6	300	8698	0	-55.9	5.8	0	48	256	9
500	5264	0	-33.6	7.3	0	42	288	7	500	5276	0	-33.5	7.0	2	26	228	3	500	5284	0	-32.2	6.9	0	34	248	5
700	2832	0	-18.8	7.9	0	33	291	4	700	2836	0	-17.9	8.2	2	14	192	1	700	2836	0	-17.7	8.1	0	23	237	2
850	1365	0	-11.9	4.9	0	26	256	3	850	1367	0	-12.1	5.1	2	20	156	2	850	1365	0	-12.2	5.1	0	27	215	3
1014	* 18		-9.3	1.9					1015	* 8		-14.0	1.8					1017	* 4		-15.9	2.2				
EUROPE - RUSSIAN FEDERATION (EUROPE) NIZHNIJ NOVGOROD 27459 DEC 2010 5616N 04400E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) MOSKVA (DOLGOPRUDNYJ) 27612 DEC 2010 5545N 03757E OB 0									EUROPE - RUSSIAN FEDERATION (EUROPE) SUHINICHI 27707 DEC 2010 5406N 03521E OB								
030	23145	0	-64.3	9.2	9	98	268	34	030	23157	0	-64.4	10.8	5	98	266	33	030	23404	0	-61.8	11.4	9	92	265	15
050	19974	0	-64.6	8.3	2	98	266	29	050	20004	0	-64.2	10.1	2	98	264	27	050	20186	0	-60.0	10.5	9	99	254	17
100	15700	0	-61.9	7.3	1	95	262	23	100	15732	0	-60.6	8.6	0	95	258	22	100	15835	0	-56.9	8.5	9	92	245	15
150	13178	0	-59.9	6.7	1	93	259	22	150	13198	0	-58.9	7.4	0	91	251	21	150	13253	0	-55.4	7.4	9	89	244	18
200	11386	0	-60.9	5.7	1	87	255	22	200	11396	0	-59.6	6.5	0	83	245	22	200	11430	0	-57.0	5.8	9	80	236	20
300	8842	0	-54.5	5.0	0	81	249	23	300	8840	0	-52.0	5.9	0	69	236	21	300	8855	0	-51.5	5.2	9	68	228	22
500	5383	0	-28.5	5.9	0	72	244	15	500	5360	0	-27.4	7.2	0	64	231	13	500	5360	0	-26.1	6.8	9	68	226	15
700	2893	0	-12.9	5.9	0	64	239	9	700	2870	0	-12.7	7.5	0	60	217	8	700	2857	0	-12.5	6.5	9	65	221	8
850	1395	0	-7.6	4.2	0	41	219	4	850	1373	0	-7.3	5.5	0	53	204	5	850	1361	0	-7.5	4.2	9	40	228	4
997	* 157		-9.4	2.0					990	* 200		-8.1	2.9					983	* 238		-8.1	1.4				
EUROPE - RUSSIAN FEDERATION (EUROPE) RYAZAN' 27730 DEC 2010 5438N 03942E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) PENZA 27962 DEC 2010 5307N 04501E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) KURSK 34009 DEC 2010 5146N 03610E OB								
030	23207	0	-63.7	10.8	1	98	263	34	030	23263	0	-62.4	9.6	9	98	261	32	030	23348	0	-61.7	10.1	9	98	264	26
050	20054	0	-64.0	9.4	1	97	261	27	050	20119	0	-62.5	9.4	4	95	263	25	050	20199	0	-61.1	9.2	8	98	261	21
100	15778	0	-61.0	7.9	0	93	257	21	100	15818	0	-60.5	7.8	2	94	260	22	100	15880	0	-58.6	7.6	4	94	255	20
150	13250	0	-59.5	6.7	0	90	251	22	150	13288	0	-59.7	6.7	1	91	258	22	150	13326	0	-57.9	6.2	1	89	252	21
200	11451	0	-60.8	5.9	0	85	246	24	200	11497	0	-61.7	6.0	0	88	252	25	200	11523	0	-59.3	5.5	1	85	245	26
300	8893	0	-51.8	5.2	0	79	242	24	300	8945	0	-51.2	5.6	0	85	253	25	300	8951	0	-49.7	5.1	1	81	242	27
500	5397	0	-26.7	4.9	0	73	235	16	500	5444	0	-25.3	6.4	0	82	246	17	500	5424	0	-24.2	6.1	0	79	235	18
700	2896	0	-11.8	6.1	0	65	226	9	700	2929	0	-9.5	6.1	0	78	238	12	700	2898	0	-9.7	6.9	0	80	235	12
850	1391	0	-6.2	3.7	0	51	218	5	850	1414	0	-3.6	5.0	0	64	222	8	850	1386	0	-4.4	3.5	1	55	228	7
995	* 158		-6.6	1.5					996	* 172		-4.5	2.1					983	* 247		-4.0	1.1				

UPPER AIR

DECEMBER 2010

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
EUROPE - RUSSIAN FEDERATION (EUROPE) VORONEZ 34122 DEC 2010 5139N 03915E OB									ASIA - RUSSIAN FEDERATION (ASIA) OSTROV DIKSON 20674 DEC 2010 7330N 08024E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) HATANGA 20891 DEC 2010 7159N 10220E OB 3								
030	23359	0	-61.5	9.5	9	98	263	25	030	22435	0	-76.6	10.3	9	99	320	25	030	22505	0	-65.8	7.3	9	98	221	38
050	20188	0	-61.2	9.0	9	97	264	21	050	19299	0	-73.5	7.1	9	73	278	11	050	19409	0	-68.1	6.2	9	95	217	23
100	15867	0	-59.1	7.8	7	92	254	20	100	15187	0	-67.3	6.3	2	65	294	6	100	15218	0	-65.2	5.8	1	74	214	8
150	13318	0	-57.9	6.7	5	88	251	21	150	12716	0	-63.2	5.8	2	65	308	7	150	12734	0	-62.1	5.2	0	43	212	5
200	11517	0	-60.0	5.8	5	83	247	23	200	10943	0	-61.8	5.3	2	61	323	8	200	10980	0	-60.6	4.3	0	24	212	3
300	8958	0	-50.0	5.5	3	78	244	25	300	8422	0	-58.8	4.5	2	51	321	8	300	8420	0	-59.3	3.7	0	9	195	2
500	5443	0	-23.7	6.8	0	82	240	19	500	5095	0	-40.6	4.3	2	47	318	7	500	5097	0	-40.8	3.1	0	6	248	1
700	2915	0	-9.0	6.6	0	83	233	13	700	2735	0	-27.0	3.8	2	36	309	4	700	2741	0	-27.7	2.3	0	18	272	2
850	1398	0	-3.0	4.8	0	70	236	8	850	1321	0	-21.4	2.5	3	28	301	3	850	1332	0	-24.0	1.8	0	27	263	2
1002	* 104		-2.2	2.7					1011	* 47		-23.2	2.4					1018	* 33		-32.8	1.7				
ASIA - RUSSIAN FEDERATION (ASIA) TIKSI 21824 DEC 2010 7135N 12850E OB									ASIA - RUSSIAN FEDERATION (ASIA) NAR'JAN-MAR 23205 DEC 2010 6738N 05302E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) SALEHARD 23330 DEC 2010 6632N 06640E OB 3								
030	22807	0	-62.9	8.5	9	96	225	42	030	22632	0	-73.8	7.1	9	96	281	34	030	22497	0	-73.6	5.8	0	96	273	34
050	19643	0	-64.2	7.7	9	96	215	30	050	19578	0	-71.9	6.4	4	96	279	25	050	19501	0	-71.9	5.7	0	97	281	27
100	15409	0	-61.1	6.4	5	90	202	17	100	15437	0	-65.9	6.2	1	92	287	18	100	15364	0	-66.0	5.7	0	95	291	19
150	12867	0	-58.6	5.3	4	78	194	12	150	12957	0	-63.0	5.6	0	83	288	15	150	12884	0	-62.8	5.4	0	91	295	17
200	11066	0	-58.3	4.7	4	71	190	11	200	11182	0	-62.6	5.1	0	74	292	14	200	11110	0	-62.2	4.9	0	85	302	17
300	8519	0	-57.4	4.0	2	52	173	10	300	8661	0	-56.9	5.2	0	54	296	12	300	8597	0	-58.0	4.6	0	72	306	17
500	5158	0	-37.8	3.8	2	47	172	6	500	5268	0	-33.8	6.7	0	52	295	8	500	5225	0	-35.6	6.2	0	53	307	10
700	2772	0	-24.6	3.9	2	36	154	3	700	2835	0	-19.3	7.8	0	41	285	5	700	2813	0	-21.2	7.0	0	47	294	6
850	1351	0	-22.5	2.5	2	20	139	2	850	1372	0	-13.3	5.1	0	32	269	4	850	1366	0	-16.1	4.5	0	40	287	4
1023	* 7		-28.9	2.6					1015	* 12		-14.6	2.1					1019	* 16		-24.3	2.3				
ASIA - RUSSIAN FEDERATION (ASIA) TURUHANSK 23472 DEC 2010 6547N 08756E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) SYKTYVKAR 23804 DEC 2010 6140N 05051E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) IVDEL' 23921 DEC 2010 6041N 06027E OB								
030	22665	0	-64.6	10.0	9	94	262	37	030	22866	0	-70.2	7.5	6	98	273	36	030	23052	0	-65.7	7.3	9	98	274	38
050	19543	0	-66.8	8.6	5	85	274	23	050	19795	0	-68.7	7.4	1	97	272	29	050	19863	0	-65.7	6.6	5	98	276	31
100	15326	0	-64.3	7.6	1	81	292	15	100	15592	0	-63.7	7.3	0	95	272	22	100	15595	0	-63.5	5.9	0	96	282	23
150	12825	0	-61.1	7.0	1	78	304	13	150	13090	0	-61.4	6.8	0	90	270	19	150	13090	0	-61.5	5.5	0	93	283	21
200	11033	0	-60.2	6.2	1	71	313	13	200	11310	0	-61.7	6.1	0	82	268	18	200	11310	0	-62.3	4.9	0	88	285	21
300	8497	0	-58.2	5.1	0	62	319	13	300	8774	0	-54.6	5.9	0	64	262	15	300	8778	0	-54.4	4.8	0	73	287	19
500	5158	0	-39.4	6.0	0	54	322	9	500	5327	0	-30.6	7.3	0	57	259	10	500	5336	0	-31.0	5.6	0	66	287	12
700	2781	0	-26.0	6.0	0	45	310	4	700	2867	0	-16.7	7.4	0	43	252	5	700	2881	0	-17.4	6.5	0	51	283	7
850	1361	0	-21.9	5.3	0	31	265	3	850	1393	0	-11.8	6.1	0	30	234	3	850	1410	0	-12.2	6.0	0	24	279	3
1020	* 38		-32.6	4.8					1006	* 116		-16.9	2.7					1011	* 95		-19.3	3.2				

UPPER AIR

DECEMBER 2010

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
ASIA - RUSSIAN FEDERATION (ASIA) HANTY-MANSIJSK 23933 DEC 2010 6101N 06902E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) OLENEK 24125 DEC 2010 6830N 11220E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) VERHOJANSK 24266 DEC 2010 6734N 13320E OB 3								
030	22759	0	-67.9	9.1	8	96	276	42	030	22743	0	-59.3	4.9	9	97	232	36	030	23022	0	-57.2	9.9	4	96	223	41
050	19708	0	-68.1	8.6	7	97	283	32	050	19494	0	-65.5	4.4	4	93	224	21	050	19809	0	-58.4	8.3	2	96	218	31
100	15506	0	-64.3	7.7	6	97	292	24	100	15255	0	-62.3	4.2	2	79	210	10	100	15449	0	-58.3	7.1	0	92	208	18
150	13006	0	-61.4	6.9	6	94	300	21	150	12733	0	-59.8	3.8	2	52	200	6	150	12899	0	-57.9	6.3	0	84	202	14
200	11228	0	-62.0	6.1	6	87	301	19	200	10933	0	-58.9	3.4	2	35	187	4	200	11089	0	-58.3	5.8	1	78	197	13
300	8698	0	-57.4	5.6	6	72	305	18	300	8400	0	-59.1	3.0	2	20	146	3	300	8532	0	-56.2	5.1	0	68	192	13
500	5317	0	-35.0	5.7	6	66	305	11	500	5097	0	-39.9	3.0	0	33	183	4	500	5157	0	-36.6	6.3	0	66	181	7
700	2892	0	-19.5	5.4	6	62	298	8	700	2734	0	-27.3	3.3	0	29	211	3	700	2757	0	-24.3	6.0	0	60	181	4
850	1431	0	-13.9	5.1	6	49	290	5	850	1326	0	-24.4	2.9	0	29	227	2	850	1341	0	-25.4	4.1	0	43	185	3
1019	* 46		-21.9	1.8					995	* 220		-38.5	2.1					1010	* 138		-44.0	2.9				
ASIA - RUSSIAN FEDERATION (ASIA) ZHIGANSK 24343 DEC 2010 6646N 12320E OB									ASIA - RUSSIAN FEDERATION (ASIA) TURA 24507 DEC 2010 6416N 10010E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) VANAVARA 24908 DEC 2010 6020N 10210E OB								
030	22939	0	-57.6	11.0	5	97	223	40	030	22746	0	-59.5	7.7	9	91	256	34	030	23053	0	-52.8	8.8	9	94	256	32
050	19699	0	-60.6	8.8	1	97	218	28	050	19557	0	-63.4	7.0	3	85	253	22	050	19743	0	-58.7	7.0	2	86	268	24
100	15380	0	-59.8	6.9	0	92	207	16	100	15295	0	-61.7	6.0	2	69	261	10	100	15400	0	-59.0	5.8	0	74	282	13
150	12845	0	-58.2	5.6	0	85	199	12	150	12777	0	-59.6	5.2	1	51	279	7	150	12852	0	-58.0	5.0	0	66	297	11
200	11034	0	-58.3	4.6	0	80	193	11	200	10977	0	-59.0	4.6	1	41	293	6	200	11038	0	-58.0	4.2	0	63	306	11
300	8487	0	-57.6	4.0	0	61	188	10	300	8446	0	-58.6	4.1	1	39	310	7	300	8488	0	-57.6	3.6	0	59	313	12
500	5128	0	-38.7	4.6	0	48	170	5	500	5113	0	-40.0	4.2	1	35	308	5	500	5148	0	-40.0	4.0	0	52	309	7
700	2754	0	-26.1	4.8	0	30	177	2	700	2756	0	-28.3	3.2	1	37	301	4	700	2786	0	-27.4	3.8	0	49	303	5
850	1342	0	-24.2	3.4	0	20	204	1	850	1356	0	-26.8	2.3	1	33	321	3	850	1376	0	-23.7	3.3	0	48	295	4
1016	* 92		-38.9	2.5					1005	* 168		-40.3	3.5					993	* 260		-36.6	3.7				
ASIA - RUSSIAN FEDERATION (ASIA) JAKUTSK 24959 DEC 2010 6201N 12940E OB 0									ASIA - RUSSIAN FEDERATION (ASIA) ZYRYANKA 25400 DEC 2010 6544N 15050E OB									ASIA - RUSSIAN FEDERATION (ASIA) SEJMCHAN 25703 DEC 2010 6255N 15220E OB 3								
030	23214	0	-50.7	14.3	1	98	220	33	030	23391	0	-52.3	17.7	1	95	228	29	030	23513	0	-48.9	14.4	0	97	228	27
050	19908	0	-53.7	11.2	0	96	216	25	050	20097	0	-53.1	15.3	3	93	220	23	050	20177	0	-51.3	12.5	0	95	221	22
100	15471	0	-55.5	8.0	0	91	203	15	100	15648	0	-54.2	11.3	0	88	213	18	100	15695	0	-52.9	9.9	0	92	210	19
150	12889	0	-55.7	6.0	0	84	189	12	150	13055	0	-55.3	8.3	0	81	211	15	150	13084	0	-54.0	7.9	0	83	207	16
200	11066	0	-57.3	4.9	0	82	181	13	200	11233	0	-58.3	6.7	0	66	209	15	200	11247	0	-56.9	6.1	0	73	202	17
300	8518	0	-57.6	4.1	0	74	174	14	300	8676	0	-54.3	5.5	0	59	207	16	300	8682	0	-55.1	4.9	0	63	201	18
500	5145	0	-37.3	4.6	0	63	174	8	500	5262	0	-33.1	6.3	0	67	200	12	500	5273	0	-33.0	5.5	0	59	190	12
700	2759	0	-25.3	5.3	0	32	183	2	700	2830	0	-19.0	7.6	0	49	200	5	700	2834	0	-18.2	7.3	0	61	179	8
850	1344	0	-25.3	3.3	0	26	288	2	850	1374	0	-15.7	6.7	0	31	194	2	850	1373	0	-16.4	5.1	0	39	162	4
1013	* 101		-37.4	3.2					1020	* 43		-32.0	3.3					997	* 205		-29.9	3.6				

UPPER AIR

DECEMBER 2010

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
ASIA - RUSSIAN FEDERATION (ASIA) MAGADAN 25913 DEC 2010 5933N 15040E OB									ASIA - RUSSIAN FEDERATION (ASIA) VERHNEE DUBROVO 28445 DEC 2010 5644N 06104E OB 0									ASIA - RUSSIAN FEDERATION (ASIA) OMSK 28698 DEC 2010 5456N 07324E OB 3									
030	23579	0	-48.8	18.3	9	97	220	20	030	23151	0	-61.9	9.3	7	97	269	37	030	23101	0	-60.0	11.1	0	97	272	36	
050	20246	0	-51.1	15.3	6	93	219	15	050	19951	0	-64.2	8.7	1	99	273	31	050	19960	0	-62.3	10.1	0	98	281	30	
100	15750	0	-52.1	10.9	1	88	206	16	100	15689	0	-62.3	8.0	0	97	280	24	100	15675	0	-60.5	8.7	0	98	291	25	
150	13140	0	-53.4	8.0	0	79	195	16	150	13179	0	-60.9	7.4	0	95	282	23	150	13147	0	-60.1	7.7	0	95	294	24	
200	11305	0	-56.6	6.2	0	66	187	16	200	11398	0	-62.0	6.9	0	90	284	24	200	11360	0	-61.4	7.2	0	91	296	24	
300	8717	0	-53.5	4.6	0	61	181	19	300	8857	0	-53.2	7.1	0	78	281	22	300	8824	0	-54.1	7.1	0	83	297	25	
500	5283	0	-32.3	4.7	0	59	173	13	500	5399	0	-29.2	8.6	0	73	276	15	500	5382	0	-30.1	8.5	0	81	294	18	
700	2838	0	-18.1	5.3	0	60	151	9	700	2923	0	-14.3	8.6	0	65	272	10	700	2919	0	-15.9	7.3	0	75	290	12	
850	1366	0	-11.0	4.5	0	60	127	7	850	1437	0	-9.5	7.5	0	51	270	6	850	1443	0	-10.7	6.0	0	66	285	9	
999	* 116		-7.6	3.5					988	* 290		-15.0	2.5						1015	* 90		-17.8	2.9				
ASIA - RUSSIAN FEDERATION (ASIA) KOLPASEVO 29231 DEC 2010 5819N 08257E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) EMEL'JANOVO 29572 DEC 2010 5611N 09237E OB 0									ASIA - RUSSIAN FEDERATION (ASIA) NOVOSIBIRSK 29634 DEC 2010 5505N 08254E OB									
030	23042	0	-59.9	9.0	9	95	262	35	030	23128	0	-54.3	12.3	9	94	272	30	030	23153	0	-57.7	8.9	5	94	90	32	
050	19830	0	-61.1	8.3	9	93	275	28	050	19873	0	-58.9	9.9	3	91	278	26	050	19949	0	-60.8	8.1	3	95	280	28	
100	15544	0	-59.5	7.0	4	92	292	21	100	15529	0	-58.5	7.9	0	89	291	21	100	15638	0	-59.6	7.3	1	95	293	24	
150	13006	0	-58.7	6.3	3	90	296	22	150	12978	0	-58.3	6.5	0	87	301	20	150	13100	0	-58.7	6.5	0	92	299	23	
200	11200	0	-59.0	5.5	2	88	297	23	200	11185	0	-59.0	5.6	0	85	304	21	200	11306	0	-60.0	5.7	0	90	300	25	
300	8649	0	-56.1	4.6	0	77	299	23	300	8637	0	-56.3	4.7	0	77	303	24	300	8760	0	-54.5	5.4	0	81	301	24	
500	5267	0	-34.8	5.0	0	73	301	16	500	5251	0	-35.9	5.0	0	76	297	17	500	5331	0	-32.6	6.2	0	75	294	16	
700	2842	0	-20.8	5.5	0	65	295	9	700	2849	0	-23.3	5.1	0	78	286	12	700	2891	0	-18.2	6.4	0	73	286	12	
850	1396	0	-17.0	4.6	0	54	286	6	850	1415	0	-19.3	4.3	0	80	273	10	850	1428	0	-14.5	6.4	0	71	273	8	
1016	* 75		-25.0	2.9					1001	* 206		-24.6	3.1						1009	* 176		-19.6	3.0				
ASIA - RUSSIAN FEDERATION (ASIA) HAKASSKAJA 29862 DEC 2010 5346N 09119E OB									ASIA - RUSSIAN FEDERATION (ASIA) KIRENSK 30230 DEC 2010 5746N 10800E OB 0									ASIA - RUSSIAN FEDERATION (ASIA) CHARA 30372 DEC 2010 5654N 11810E OB									
030	23252	0	-52.7	12.5	3	94	264	27	030	23179	0	-51.3	10.0	9	92	243	29	030	23225	0	-48.8	15.8	0	96	233	25	
050	19974	0	-57.3	10.1	0	93	280	25	050	19851	0	-55.5	8.3	3	86	253	22	050	19910	0	-53.0	12.9	0	90	237	18	
100	15607	0	-57.9	8.0	0	93	292	23	100	15447	0	-56.4	7.0	0	74	270	13	100	15452	0	-54.5	9.6	0	75	240	11	
150	13051	0	-58.0	6.6	0	90	297	23	150	12873	0	-56.2	6.2	0	65	286	11	150	12858	0	-55.1	7.5	0	48	242	6	
200	11241	0	-58.5	5.8	0	88	303	24	200	11048	0	-56.7	5.3	0	58	294	9	200	11026	0	-55.8	6.0	0	30	237	4	
300	8695	0	-56.6	5.1	0	80	305	25	300	8492	0	-57.5	4.6	0	55	306	10	300	8462	0	-57.6	4.6	0	16	238	3	
500	5300	0	-34.9	5.4	0	79	297	18	500	5148	0	-39.4	4.6	0	56	309	8	500	5120	0	-39.8	4.1	0	11	272	1	
700	2885	0	-21.4	5.5	0	84	286	13	700	2785	0	-27.6	4.3	0	63	299	6	700	2763	0	-28.9	3.4	0	35	10	3	
850	1436	0	-16.0	4.9	0	82	268	8	850	1379	0	-25.3	3.8	0	61	269	5	850	1368	0	-28.1	2.7	0	17	340	1	
996	* 256		-21.0	2.7					995	* 259		-32.2	2.8						933	* 711		-34.2	2.9				

UPPER AIR

DECEMBER 2010

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
ASIA - RUSSIAN FEDERATION (ASIA) CHITA 30758 DEC 2010 5205N 11320E OB 0									ASIA - RUSSIAN FEDERATION (ASIA) ALDAN 31004 DEC 2010 5837N 12520E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) OHOTSK 31088 DEC 2010 5922N 14310E OB 3								
030	23418	0	-48.0	13.5	5	90	232	16	030	23262	0	-48.2	16.2	1	97	222	28	030	23496	0	-48.5	17.7	7	98	219	22
050	20073	0	-50.7	11.6	5	86	247	15	050	19935	0	-51.7	13.1	1	95	222	21	050	20136	0	-50.0	15.1	4	96	211	19
100	15564	0	-53.0	9.4	1	84	268	14	100	15485	0	-54.0	9.1	0	83	211	12	100	15650	0	-52.1	11.3	1	89	198	17
150	12955	0	-53.9	7.7	1	78	283	13	150	12887	0	-54.6	6.8	0	71	194	9	150	13035	0	-53.6	8.4	0	80	189	15
200	11115	0	-55.1	6.5	0	74	291	13	200	11054	0	-56.1	5.3	0	61	180	9	200	11194	0	-55.5	6.6	0	71	180	15
300	8539	0	-56.5	4.9	0	65	309	15	300	8495	0	-57.6	4.1	0	49	161	9	300	8622	0	-53.7	4.7	0	65	173	16
500	5177	0	-38.5	5.4	0	72	317	12	500	5141	0	-38.5	3.9	0	28	166	3	500	5216	0	-34.3	5.1	0	63	159	11
700	2802	0	-26.1	4.7	0	77	322	9	700	2769	0	-26.7	4.3	0	15	46	1	700	2797	0	-20.4	6.9	0	66	140	7
850	1384	0	-22.1	3.7	0	76	316	7	850	1364	0	-26.8	2.6	1	25	326	2	850	1343	0	-13.8	7.1	0	60	112	5
937	* 671		-25.7	2.6					936	* 679		-31.3	3.8					1013	* 6		-14.9	3.0				
ASIA - RUSSIAN FEDERATION (ASIA) AYAN 31168 DEC 2010 5627N 13800E OB									ASIA - RUSSIAN FEDERATION (ASIA) BLAGOVESCHENSK 31510 DEC 2010 5032N 12730E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) HABAROVSK 31736 DEC 2010 4832N 13510E OB 3								
030	23495	0	-47.2	14.0	4	98	214	19	030	23471	0	-47.0	21.0	1	93	209	13	030	23608	0	-47.5	12.7	6	80	180	7
050	20140	0	-49.4	12.4	4	95	211	18	050	20117	0	-49.3	18.8	0	91	224	13	050	20257	0	-49.9	11.7	5	88	204	10
100	15612	0	-50.6	9.9	4	88	201	15	100	15602	0	-50.3	14.7	0	84	241	13	100	15715	0	-49.6	10.1	3	86	223	13
150	12979	0	-52.1	8.1	4	79	194	13	150	12962	0	-50.9	11.7	0	76	245	12	150	13065	0	-49.9	8.8	2	73	231	12
200	11125	0	-54.1	6.6	3	70	188	12	200	11093	0	-51.0	8.8	0	62	250	11	200	11187	0	-50.9	7.6	1	67	231	14
300	8564	0	-54.4	4.9	0	61	168	14	300	8483	0	-54.5	5.8	0	33	251	7	300	8560	0	-52.3	5.9	0	46	222	12
500	5171	0	-35.5	5.6	0	60	145	10	500	5124	0	-38.2	4.8	0	15	263	3	500	5159	0	-35.6	5.5	0	34	243	7
700	2762	0	-22.0	5.9	0	51	112	5	700	2743	0	-25.0	3.3	0	29	314	3	700	2755	0	-22.1	4.7	0	36	257	5
850	1322	0	-18.7	5.3	0	39	70	4	850	1322	0	-21.1	2.8	0	43	1	3	850	1315	0	-17.6	4.0	0	29	271	3
1013	* 8		-17.3	5.8					994	* 177		-22.3	3.1					1004	* 72		-19.2	2.3				
ASIA - RUSSIAN FEDERATION (ASIA) VLADIVOSTOK (SAD GOROD) 31977 DEC 2010 4316N 13200E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) ALEKSANDROVSK-SAHALINSKIJ 32061 DEC 2010 5054N 14210E OB									ASIA - RUSSIAN FEDERATION (ASIA) JUZHNO-SAHALINSK 32150 DEC 2010 4657N 14240E OB 1								
030	23597	0	-51.3	21.3	3	73	218	7	030	23609	0	-47.8	19.3	1	84	193	10	030	23633	0	-50.2	16.6	9	75	161	6
050	20302	0	-53.5	19.6	1	89	243	12	050	20254	0	-50.4	16.7	0	84	203	11	050	20326	0	-52.6	15.1	9	85	206	7
100	15842	0	-52.1	16.8	0	97	258	24	100	15734	0	-50.0	12.9	0	84	213	14	100	15838	0	-49.2	13.4	9	86	217	12
150	13213	0	-51.1	13.8	0	97	262	27	150	13095	0	-51.1	9.7	0	75	212	15	150	13195	0	-50.5	10.4	9	82	223	15
200	11346	0	-51.9	11.2	0	93	262	29	200	11229	0	-52.4	7.7	0	66	207	16	200	11328	0	-52.4	8.7	9	72	212	17
300	8714	0	-50.4	8.3	0	86	263	26	300	8616	0	-51.9	5.7	0	52	188	15	300	8706	0	-50.1	6.8	9	48	195	15
500	5256	0	-32.3	6.3	0	83	266	20	500	5186	0	-33.8	5.3	0	41	186	8	500	5248	0	-30.4	6.7	9	50	227	10
700	2817	0	-19.1	6.9	0	81	279	13	700	2759	0	-20.3	4.5	0	26	201	3	700	2789	0	-16.5	7.3	9	43	227	6
850	1360	0	-15.3	4.5	0	71	312	10	850	1309	0	-15.7	2.0	0	6	137	1	850	1315	0	-10.4	1.4	9	9	244	1
1004	* 82		-12.3	5.2					1005	* 31		-9.9	2.4					1003	* 24		-4.1	2.3				

UPPER AIR

DECEMBER 2010

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
ASIA - RUSSIAN FEDERATION (ASIA) KLJUCHI 32389 DEC 2010 5619N 16050E OB									ASIA - RUSSIAN FEDERATION (ASIA) PETROPAVLOVSK-KAMCHATSKIJ 32540 DEC 2010 5305N 15830E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) ORENBURG 35121 DEC 2010 5141N 05506E OB 3								
030	23735	0	-47.8	16.0	3	92	215	10	030	23743	0	-48.2	15.5	5	85	191	7	030	23365	0	-60.7	11.2	3	98	267	32
050	20388	0	-50.9	13.1	0	90	213	11	050	20399	0	-51.7	12.7	0	80	205	9	050	20177	0	-62.6	9.6	1	98	271	26
100	15897	0	-52.1	9.9	0	84	215	14	100	15918	0	-52.4	10.3	0	82	212	14	100	15882	0	-61.3	7.9	0	96	275	23
150	13277	0	-53.1	8.0	0	78	213	17	150	13295	0	-52.4	8.9	0	77	204	17	150	13364	0	-60.9	6.9	0	93	276	22
200	11435	0	-55.9	6.8	0	66	212	17	200	11444	0	-54.3	7.9	0	69	206	18	200	11583	0	-62.7	6.4	0	89	276	24
300	8846	0	-51.6	6.2	0	48	199	15	300	8837	0	-50.3	7.1	0	52	194	18	300	9033	0	-51.2	6.2	0	82	275	23
500	5371	0	-29.1	7.3	0	51	185	12	500	5354	0	-29.2	7.4	0	52	186	13	500	5516	0	-24.5	6.2	0	79	266	16
700	2894	0	-14.7	8.8	0	46	169	8	700	2877	0	-14.8	7.4	0	47	173	9	700	2988	0	-8.8	7.9	0	74	258	11
850	1406	0	-9.1	3.3	0	45	149	6	850	1389	0	-8.0	3.5	0	40	129	5	850	1466	0	-3.7	6.8	0	66	238	8
1012	* 29		-5.6	1.9					1004	* 84		-1.9	4.3					1009	* 117		-4.6	5.4				
ASIA - SAUDI ARABIA AL-QAISUMAH 40373 DEC 2010 2819N 04608E OB									ASIA - SAUDI ARABIA TABUK 40375 DEC 2010 2823N 03636E OB 3									ASIA - SAUDI ARABIA HAIL 40394 DEC 2010 2726N 04141E OB 3								
030	23687	0	-57.9	30.3	9	19	13	2	030	23686	0	-56.8	31.5	2	8	283	1	030	23682	0	-57.0	31.2	3	28	343	2
050	20527	0	-65.8	25.1	9	68	287	5	050	20511	0	-64.9	27.3	2	76	260	7	050	20515	0	-65.6	25.7	2	73	267	6
100	16395	0	-70.1	20.2	9	95	256	24	100	16353	0	-67.9	22.7	2	96	263	25	100	16379	0	-69.2	21.0	1	95	262	25
150	13927	0	-61.9	22.0	9	96	262	36	150	13873	0	-60.7	23.7	2	97	265	33	150	13912	0	-61.3	22.4	1	95	265	37
200	12126	0	-56.6	16.8	9	96	262	41	200	12063	0	-55.7	19.9	2	93	265	34	200	12103	0	-55.3	18.4	1	94	264	40
300	9463	0	-40.5	13.9	9	92	258	27	300	9414	0	-42.0	16.6	2	84	269	23	300	9441	0	-40.9	16.3	1	92	263	27
500	5782	0	-13.1	26.2	9	72	251	9	500	5750	0	-14.3	24.2	2	74	263	11	500	5767	0	-13.7	24.6	1	73	264	10
700	3130	0	4.8	33.5	9	59	233	4	700	3109	0	3.5	28.7	2	58	237	5	700	3123	0	3.4	23.9	1	63	253	5
850	1522	0	13.7	26.9	9	61	209	4	850	1508	0	12.7	12.3	2	44	162	3	850	1521	0	12.9	12.3	1	55	182	3
975	* 358		16.1	16.4					928	* 778		15.5	17.9					904	*1015		14.1	16.9				
ASIA - SAUDI ARABIA K.F.I.A. (KING FAHAD INT. AI) 40417 DEC 2010 2627N 04949E OB 3									ASIA - SAUDI ARABIA AL-MADINAH 40430 DEC 2010 2433N 03942E OB 3									ASIA - SAUDI ARABIA KING KHALED INT. AIRPORT 40437 DEC 2010 2456N 04643E OB 3								
030	23683	0	-57.6	31.2	0	36	359	2	030	23672	0	-57.6	31.3	0	26	321	2	030	23678	0	-57.9	30.9	9	50	354	3
050	20531	0	-67.0	24.5	0	57	281	4	050	20515	0	-66.9	25.3	0	66	273	5	050	20527	0	-67.0	24.1	9	54	299	4
100	16427	0	-70.7	20.0	0	96	262	26	100	16416	0	-71.1	20.0	0	94	261	22	100	16442	0	-72.0	19.0	6	94	262	23
150	13974	0	-62.2	22.0	0	97	262	38	150	13969	0	-62.7	21.4	0	95	262	37	150	13999	0	-62.9	20.6	4	96	262	37
200	12171	0	-55.3	18.0	0	95	262	42	200	12163	0	-54.6	19.6	0	95	261	40	200	12195	0	-55.0	17.5	3	94	263	42
300	9494	0	-39.4	16.2	0	94	264	30	300	9481	0	-39.0	17.9	0	93	256	27	300	9507	0	-38.2	16.8	2	94	261	30
500	5801	0	-12.5	27.1	0	89	268	12	500	5780	0	-11.9	28.2	0	88	254	13	500	5797	0	-11.8	28.0	4	87	264	11
700	3146	0	4.5	33.4	0	60	272	4	700	3119	0	4.9	21.8	0	64	223	5	700	3138	0	5.0	31.7	2	66	260	5
850	1540	0	13.8	27.2	0	39	326	2	850	1506	0	15.1	18.4	0	61	137	5	850	1532	0	12.7	23.2	2	42	216	2
1015	* 22		18.3	15.2					941	* 654		21.4	21.2					937	* 614		15.8	17.0				

UPPER AIR

DECEMBER 2010

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 - SAUDI ARABIA JEDDAH (KING ABDUL AZIZ INT.) 41024 DEC 2010 2142N 03911E OB 3									ASIA - IRAN, ISLAMIC REPUBLIC OF MASHHAD 40745 DEC 2010 3616N 05938E OB 3									ASIA - IRAN, ISLAMIC REPUBLIC OF TEHRAN-MEHRABAD 40754 DEC 2010 3541N 05119E OB 3									
030	23687	0	-57.8	31.1	3	28	304	2	030	23623	0	-54.0	28.0	3	66	297	12	030	23641	0	-54.7	29.2	1	55	276	9	
050	20535	0	-67.2	24.5	4	47	264	3	050	20392	0	-59.8	25.7	2	89	273	14	050	20403	0	-59.1	27.2	1	90	276	14	
100	16474	0	-73.3	17.5	2	95	259	19	100	16097	0	-61.5	24.8	2	97	275	28	100	16110	0	-61.4	26.4	1	97	273	26	
150	14050	0	-64.1	18.8	1	95	264	33	150	13566	0	-58.3	24.7	2	95	270	31	150	13578	0	-57.6	26.5	1	95	274	32	
200	12250	0	-54.3	18.5	1	96	259	38	200	11755	0	-58.4	17.3	2	95	269	32	200	11764	0	-58.2	18.4	1	91	275	31	
300	9549	0	-37.0	19.4	1	94	258	26	300	9169	0	-48.1	11.7	2	86	263	28	300	9175	0	-47.9	11.4	0	85	275	26	
500	5816	0	-10.2	29.3	0	92	255	13	500	5602	0	-21.0	13.7	2	87	263	18	500	5606	0	-20.7	12.4	0	89	273	18	
700	3136	0	6.4	21.3	0	78	201	6	700	3033	0	-3.9	8.7	2	82	264	9	700	3036	0	-4.0	8.0	0	88	280	9	
850	1515	0	16.8	11.1	0	47	156	3	850	1469	0	6.6	8.3	2	33	298	1	850	1472	0	7.3	10.0	0	59	290	3	
1009	* 17		26.9	12.3					900	* 999		11.4	11.0					879	*1204		9.0	11.2					
ASIA - IRAN, ISLAMIC REPUBLIC OF KERMAN 40841 DEC 2010 3015N 05658E OB 3									ASIA - INDIA JODHPUR 42339 DEC 2010 2618N 07301E OB 3									ASIA - INDIA AHMADABAD 42647 DEC 2010 2304N 07238E OB 3									
030	23662	0	-55.1	25.1	1	24	314	3	030	23834	0	-48.8	18.9	9	45	210	3	030									
050	20453	0	-62.7	25.4	1	77	279	8	050	20600	0	-54.4	20.4	9	27	51	2	050									
100	16255	0	-66.9	22.6	0	97	268	32	100	16323	0	-73.1	14.9	9	61	260	11	100	16363	0	-73.1	14.9					
150	13866	0	-59.6	24.7	0	97	271	43	150	13859	0	-65.9	25.1	9	82	263	29	150	13987	0	-67.1	23.9					
200	11953	0	-56.5	19.5	0	96	275	43	200	12110	0	-56.3	18.4	7	85	252	38	200	12207	0	-55.5	19.2					
300	9332	0	-44.3	12.8	0	93	274	34	300	9421	0	-38.3	23.8	3	95	262	40	300	9505	0	-34.4	6.3	9	97	265	30	
500	5706	0	-17.2	13.9	0	91	271	20	500	5720	0	-12.5	33.6	2	92	268	19	500	5750	0	-8.6	9.1	9	92	276	16	
700	3092	0	2.4	11.5	0	87	255	7	700	3070	0	3.5	39.6	2	72	274	7	700	3080	0	6.7	25.2	8	67	282	5	
823	*1754		16.5	16.2					850	1475	0	11.5	30.7	2	56	285	2	850	1472	0	12.9	20.1	3	18	259	1	
									986	* 224		16.6	11.4					1005	* 55		21.0	8.5					
ASIA - INDIA NAGPUR SONEGAON 42867 DEC 2010 2106N 07903E OB 3									ASIA - INDIA BHUBANESHWAR 42971 DEC 2010 2015N 08550E OB 3									ASIA - INDIA MANGALORE/PANAMBUR 43285 DEC 2010 1257N 07450E OB 3									
030									030									030									
050									050									050									
100	16583	0	-72.8		9	83	272	6	100	16448	0	-78.6						100									
150	14143	0	-72.0		8	97	251	20	150	14092	0	-68.5			3	97	228	19	150								
200	12269	0	-54.1		3	94	239	23	200	12313	0	-56.2			5	94	244	26	200	12332	0	-55.8					
300	9569	0	-34.8	5.9	2	95	259	22	300	9595	0	-30.5	21.5		3	92	253	22	300	9617	0	-32.8	18.6	9	41	167	7
500	5802	0	-6.9	28.5	2	92	272	15	500	5791	0	-5.8	22.9		9	79	267	10	500	5812	0	-5.5	25.6	8	51	57	6
700	3102	0	7.4	23.5	0	66	265	5	700	3091	0	7.6	21.4		4	69	295	5	700	3100	0	8.9	8.2	3	62	115	6
850	1485	0	14.2	15.0	0	31	8	2	850	1474	0	13.9	15.8		3	79	1	5	850	1476	0	16.4	7.0	0	54	105	5
976	* 310		19.6	6.9					1006	* 46		16.0	.9					1005	* 32		25.4	4.0					

UPPER AIR

DECEMBER 2010

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 PORT BLAIR 43333 DEC 2010 1140N 09243E OB 3									ASIA - INDIA MINICOY 43369 DEC 2010 0818N 07309E OB 3									AFRICA - SPAIN (CANARY ISLANDS) TENERIFE-GUIMAR 60018 DEC 2010 2819N 01623W OB									
030									030										030	23682	0	-56.9	31.6	3	79	269	7
050	20353	0	-55.2		8	87	262	14	050										050	20496	0	-63.8	29.1	2	84	260	7
100	16238	0	-78.3		5	16	92	7	100	16408	0	-27.2							100	16335	0	-68.3	22.4	2	90	263	23
150	14122	0	-71.1		2	91	130	18	150	14072	0	-67.9	12.1						150	13865	0	-61.9	22.4	2	90	261	32
200	12366	0	-56.4		2	88	127	12	200	12304	0	-55.7	11.0						200	12070	0	-57.5	15.8	2	87	259	35
300	9648	0	-32.0	13.6	1	80	107	8	300	9600	0	-33.6	14.4						300	9421	0	-40.8	13.0	2	88	253	30
500	5832	0	-5.0	10.8	1	79	107	7	500	5802	0	-5.9	17.3						500	5738	0	-12.9	20.9	2	88	251	19
700	3112	0	10.6	9.1	1	64	119	7	700	3096	0	8.7	10.9	7	31	25	6	700	3085	0	4.3	25.8	2	82	248	11	
850	1476	0	18.4	4.9	0	58	101	8	850	1471	0	16.4	5.5	4	37	46	5	850	1482	0	10.7	8.2	2	60	239	3	
999	* 79		25.1	2.0					1008	* 2		25.2	2.3						1000	* 111		19.5	6.8				
AFRICA - MOROCCO CASABLANCA 60155 DEC 2010 3334N 00740W OB 1									AFRICA - ETHIOPIA ADDIS ABABA-BOLE 63450 DEC 2010 0902N 03845E OB 2									N AMERICA - BERMUDA BERMUDA INTERNATIONAL AIRPOR 78016 DEC 2010 3222N 06440W OB 3									
030	23645	0	-57.2	31.5	5	75	261	7	030	23719	0	-65.8	22.9	3	99	265	9	030	23648	0	-57.0	27.6	9	90	263	10	
050	20462	0	-62.5	27.3	4	85	270	8	050	20549	0	-65.8	24.0	1	92	267	6	050	20435	0	-62.9	20.9	9	93	266	13	
100	16248	0	-65.2	23.0	1	93	265	25	100	16547	0	-79.5	8.7	1	29	243	1	100	16232	0	-65.3	18.2	6	95	267	33	
150	13751	0	-60.7	21.8	0	91	264	33	150	14174	0	-68.0	28.7	1	54	255	4	150	13742	0	-60.4	20.6	6	95	266	45	
200	11954	0	-58.5	13.9	0	89	264	39	200	12391	0	-54.5	18.8	1	58	259	4	200	11933	0	-56.3	17.1	6	94	265	51	
300	9333	0	-43.6	10.9	0	82	259	30	300	9668	0	-32.7	.8	1	50	270	2	300	9293	0	-41.8	14.6	6	92	264	41	
500	5689	0	-15.4	14.2	0	85	257	21	500	5760	0	-5.5		1	25	141	1	500	5639	0	-15.8	18.7	6	90	268	28	
700	3066	0	1.1	15.1	0	86	246	14	700	3149	0	10.9	1.3	1	75	138	2	700	3023	0	-1.0	16.8	6	84	269	16	
850	1478	0	10.7	14.2	0	78	239	9	771	*2354		21.7	5.8						850	1457	0	5.8	4.3	6	76	270	12
1006	* 57		15.9	3.8															1008	* 130		16.8	6.6				
S AMERICA - FRENCH GUIANA ROCHAMBEAU 81405 DEC 2010 0450N 05222W OB 3									S AMERICA - ARGENTINA RESISTENCIA AERO 87155 DEC 2010 2727S 05903W OB 2									S AMERICA - ARGENTINA EZEIZA AERO 87576 DEC 2010 3449S 05832W OB 3									
030	23774	0	-57.3	27.3	9	97	267	14	030	23841	0	-56.8		3	97	80	13	030	23895	0	-55.8		3	89	85	7	
050	20601	0	-65.6	18.2	3	92	274	12	050	20669	0	-66.8		3	92	70	9	050	20691	0	-61.5		2	67	300	8	
100	16566	0	-81.5	2.0	2	53	74	5	100	16602	0	-74.9		3	75	280	10	100	16484	0	-67.3		2	94	265	26	
150	14222	0	-67.7	13.3	2	45	156	5	150	14191	0	-63.7		3	96	275	22	150	13995	0	-58.0		2	96	275	36	
200	12434	0	-53.2	20.2	2	61	143	6	200	12378	0	-51.4		4	96	270	26	200	12154	0	-51.5		2	96	270	39	
300	9689	0	-30.5	16.4	2	76	61	7	300	9550	0	-31.2	17.9	3	97	265	24	300	9456	0	-38.3	22.5	2	87	270	30	
500	5859	0	-5.3	11.5	2	94	85	9	500	5825	0	-7.6	15.8	4	81	270	8	500	5752	0	-12.4	22.4	2	78	270	16	
700	3140	0	9.7	7.8	0	88	84	8	700	3121	0	9.0	16.9	5	42	245	3	700	3101	0	4.1	15.1	2	51	250	8	
850	1500	0	17.7	3.8	0	94	85	8	850	1486	0	17.6	7.9	3	40	20	3	850	1491	0	14.7	14.7	2	43	235	8	
1009	* 9		24.7	1.0					1003	* 53		25.0	5.7						1009	* 20		23.5	9.7				

UPPER AIR

DECEMBER 2010

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
ANTARCTICA - AUSTRALIA (ANTARCTIC) DAVIS 89571 DEC 2010 6835S 07758E OB 3									ANTARCTICA - AUSTRALIA (ANTARCTIC) CASEY 89611 DEC 2010 6617S 11030E OB 3									ANTARCTICA - UNITED KINGDOM (ANTARCTIC) HALLEY 89022 DEC 2010 7535S 02639W OB 2								
030	23704	0	-39.7	36.4	0	47	290	6	030	23802	0	-41.4	35.2	2	53	291	9	030	23525	0	-34.3	38.6	2	56	316	10
050	20248	0	-43.8	34.8	0	73	283	11	050	20367	0	-45.6	33.5	2	79	283	15	050	19998	0	-40.5	36.5	2	63	327	11
100	15647	0	-48.8	32.4	0	79	285	11	100	15793	0	-48.8	32.7	1	85	280	17	100	15421	0	-55.4	30.3	2	72	337	9
150	13000	0	-51.6	30.7	0	76	294	9	150	13141	0	-50.7	31.7	1	85	283	16	150	12875	0	-60.6	27.1	2	62	343	6
200	11139	0	-52.7	28.8	0	69	305	7	200	11269	0	-51.2	29.6	1	74	286	13	200	11087	0	-61.3	21.3	2	32	356	3
300	8541	0	-53.9	10.4	0	39	326	6	300	8649	0	-50.8	12.4	1	55	289	11	300	8559	0	-55.4	10.8	2	15	82	2
500	5112	0	-32.5	9.1	0	50	22	5	500	5168	0	-29.2	11.1	1	20	322	3	500	5133	0	-31.7	9.5	2	33	65	3
700	2672	0	-18.7	5.4	0	80	61	7	700	2697	0	-16.0	11.1	1	18	121	2	700	2680	0	-17.1	10.0	2	58	71	5
850	1200	0	-10.1	4.2	0	95	49	11	850	1218	0	-9.5	7.0	1	53	75	4	850	1201	0	-9.3	8.7	2	74	60	7
989	* 23		-1.4	6.0					988	* 42		-1.9	5.0					988	* 35		-4.4	2.4				
ANTARCTICA - UNITED KINGDOM (ANTARCTIC) ROTHERA 89062 DEC 2010 6734S 06808W OB									ANTARCTICA - USA (ANTARCTIC) MCMURDO 89664 DEC 2010 7751S 16640E OB 2									SW PACIFIC - FRENCH POLY. (TUAMOTU IS) RIKITEA 91948 DEC 2010 2308S 13458W OB 1								
030	23546	0	-33.5	38.9	9	49	289	9	030									030	23870	0	-56.3		3	96	87	12
050	19993	0	-39.4	37.0	9	65	281	13	050									050	20682	0	-63.8		3	95	78	10
100	15400	0	-54.7	31.6	9	75	269	11	100	15527	0	-52.7	32.2	1	89	236	6	100	16501	0	-66.6	18.3	3	36	62	2
150	12842	0	-59.1	28.3	9	63	282	7	150	12925	0	-55.6	30.5	1	83	232	5	150	14035	0	-65.3	20.8	3	39	189	4
200	11040	0	-59.7	21.7	9	58	308	5	200	11094	0	-55.7	26.9	1	74	223	4	200	12274	0	-59.1	23.5	3	48	183	7
300	8501	0	-55.4	9.5	9	55	356	7	300	8512	0	-55.1	14.2	1	46	196	3	300	9609	0	-37.8	17.4	3	24	147	2
500	5064	0	-30.8	10.7	9	57	15	6	500	5109	0	-34.4	11.6	1	63	176	3	500	5872	0	-8.9	20.3	3	29	78	2
700	2602	0	-15.7	7.4	9	52	28	4	700	2686	0	-20.0	9.1	1	81	171	3	700	3182	0	7.2	13.5	3	75	82	6
850	1119	0	-8.2	5.9	9	64	63	4	850	1220	0	-10.1	9.5	1	87	165	4	850	1562	0	14.4	4.8	2	82	67	7
979	* 33		.3	6.8					992	* 24		-1.4	6.8					1009	* 91		26.6	7.1				
SW PACIFIC - FRENCH POLY. (AUSTRAL IS) RAPA 91958 DEC 2010 2737S 14420W OB 1									SW PACIFIC - AUSTRALIA DARWIN AIRPORT 94120 DEC 2010 1225S 13050E OB /									SW PACIFIC - AUSTRALIA GOVE AIRPORT 94150 DEC 2010 1217S 13640E OB /								
030	23860	0	-57.3		5	96	86	12	030	23771	0	-58.0	30.7	1	83	88	8	030	23772	0	-57.7	31.5	1	86	82	7
050	20680	0	-63.2		3	95	80	9	050	20607	0	-65.8	26.1	1	93	94	10	050	20607	0	-65.4	29.2	0	90	88	10
100	16476	0	-67.4		1	58	303	4	100	16592	0	-83.3	8.1	1	79	101	14	100	16588	0	-83.6	7.6	0	71	105	13
150	14026	0	-66.7		1	71	251	11	150	14255	0	-67.3	8.6	1	49	116	8	150	14251	0	-67.3	8.7	0	53	124	8
200	12273	0	-59.1		1	72	248	13	200	12459	0	-52.1	11.4	2	51	132	6	200	12455	0	-52.1	9.2	0	31	120	4
300	9603	0	-36.9	9.9	1	73	270	10	300	9699	0	-29.2	13.7	2	28	126	3	300	9696	0	-29.2	11.9	1	18	142	2
500	5859	0	-9.2	12.8	1	70	317	7	500	5852	0	-4.3	8.4	2	14	286	1	500	5852	0	-4.5	8.8	1	26	342	2
700	3175	0	6.2	9.7	0	61	314	6	700	3125	0	10.3	5.5	2	7	340	1	700	3128	0	10.1	5.0	1	18	303	1
850	1558	0	13.8	3.7	0	62	336	5	850	1479	0	19.2	4.1	1	9	325	1	850	1482	0	19.6	7.1	1	17	35	1
1019	* 2		23.5	3.3					1003	* 35		28.2	4.1					1001	* 54		28.4	4.7				

UPPER AIR

DECEMBER 2010

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
SW PACIFIC - AUSTRALIA WEIPA AERO 94170 DEC 2010 1241S 14150E OB									SW PACIFIC - AUSTRALIA BROOME AIRPORT 94203 DEC 2010 1757S 12210E OB /									SW PACIFIC - AUSTRALIA TOWNSVILLE AERO 94294 DEC 2010 1915S 14640E OB /										
030									030	23789	0	-57.8	31.5		2	99	86	13	030	23797	0	-56.9	31.6		4	94	88	12
050	20606	0	-65.7	27.0	8	90	84	10	050	20626	0	-65.6	26.1		2	98	96	13	050	20631	0	-66.3	25.5		3	96	91	12
100	16590	0	-83.1	8.3	1	73	120	12	100	16610	0	-83.0	7.6		1	66	100	8	100	16601	0	-79.9	10.0		2	38	165	4
150	14252	0	-67.4	10.0	1	53	153	8	150	14267	0	-66.6	10.1		1	19	124	2	150	14241	0	-66.9	11.1		2	49	252	7
200	12455	0	-52.2	11.3	1	36	172	5	200	12465	0	-51.6	13.4		1	5	144	1	200	12442	0	-52.5	12.0		1	52	262	7
300	9698	0	-29.6	12.2	1	30	142	3	300	9701	0	-29.1	19.9		0	21	205	2	300	9692	0	-30.2	13.4		2	54	271	6
500	5859	0	-4.7	9.4	1	18	53	1	500	5857	0	-4.0	24.2		0	38	124	4	500	5860	0	-4.8	12.8		0	57	311	5
700	3134	0	10.5	6.2	1	17	351	1	700	3131	0	10.8	14.4		0	52	88	5	700	3138	0	9.9	5.5		1	44	336	3
850	1487	0	19.5	4.9	1	34	33	2	850	1480	0	21.4	11.6		0	16	356	1	850	1494	0	18.7	4.4		2	41	26	3
1005	* 19		29.2	4.5					1005	* 17		30.3	6.6						1008	* 9		28.7	4.9					
SW PACIFIC - AUSTRALIA PORT HEDLAND AIRPORT 94312 DEC 2010 2022S 11830E OB /									SW PACIFIC - AUSTRALIA ALICE SPRINGS AIRPORT 94326 DEC 2010 2348S 13350E OB /									SW PACIFIC - AUSTRALIA MOUNT ISA AERO 94332 DEC 2010 2041S 13920E OB /										
030	23796	0	-57.4	31.3	1	95	84	14	030	23823	0	-57.2	31.7		5	96	83	14	030	23812	0	-57.2	30.6		4	97	87	14
050	20632	0	-66.0	28.0	1	96	95	13	050	20655	0	-65.4	29.0		4	95	85	10	050	20644	0	-65.9	27.6		2	98	87	12
100	16605	0	-82.0	9.6	1	41	83	4	100	16596	0	-79.1	12.7		4	67	232	9	100	16599	0	-79.8	11.2		1	60	208	8
150	14255	0	-66.3	12.3	0	34	253	4	150	14218	0	-64.9	17.3		4	78	241	15	150	14233	0	-65.6	13.4		0	72	235	12
200	12452	0	-51.5	16.9	0	42	251	5	200	12409	0	-51.4	18.9		4	77	247	16	200	12430	0	-52.1	14.9		0	67	249	11
300	9691	0	-29.5	26.1	0	44	264	5	300	9654	0	-31.2	22.5		2	80	248	14	300	9678	0	-30.3	16.5		0	66	261	8
500	5853	0	-4.2	23.5	0	9	47	1	500	5842	0	-5.9	24.7		2	55	235	5	500	5849	0	-5.0	14.6		0	34	268	3
700	3127	0	11.2	15.3	0	57	42	5	700	3134	0	9.2	15.6		2	36	200	3	700	3131	0	9.7	12.2		0	16	170	1
850	1473	0	22.1	15.4	0	43	10	3	850	1494	0	19.2	12.9		2	45	49	4	850	1488	0	19.7	19.7		0	37	88	3
1004	* 10		29.5	29.3					948	* 547		26.8	17.3						969	* 342		29.0	12.5					
SW PACIFIC - AUSTRALIA ROCKHAMPTON AERO 94374 DEC 2010 2323S 15020E OB									SW PACIFIC - AUSTRALIA GERALDTON AIRPORT 94403 DEC 2010 2848S 11440E OB /									SW PACIFIC - AUSTRALIA MEEKATHARRA AIRPORT 94430 DEC 2010 2637S 11830E OB 2										
030									030	23861	0	-56.7	30.8		2	93	84	10	030	23849	0	-56.8	31.3		4	97	77	12
050	20658	0	-64.9	25.8	3	99	84	11	050	20678	0	-64.4	28.0		1	80	86	8	050	20670	0	-65.3	28.6		0	87	85	9
100	16580	0	-77.1	12.2	2	55	243	5	100	16572	0	-74.2	18.7		1	90	272	14	100	16591	0	-77.4	15.0		0	79	273	10
150	14200	0	-66.0	12.9	2	80	262	17	150	14164	0	-63.8	22.3		1	96	274	31	150	14204	0	-64.8	19.0		0	96	267	25
200	12405	0	-53.2	12.5	1	80	280	16	200	12353	0	-51.2	24.0		0	93	268	32	200	12394	0	-51.3	21.0		0	95	263	25
300	9665	0	-31.1	14.7	0	82	284	13	300	9609	0	-32.4	20.9		0	91	269	26	300	9643	0	-31.5	18.8		0	93	262	21
500	5847	0	-5.6	13.8	0	78	299	8	500	5814	0	-7.1	24.0		0	87	278	13	500	5834	0	-5.8	19.5		0	74	270	10
700	3133	0	9.4	9.2	0	54	315	4	700	3110	0	9.4	24.4		0	43	293	4	700	3123	0	10.3	15.9		0	60	321	6
850	1495	0	17.2	4.1	1	44	23	3	850	1476	0	17.5	16.8		0	28	123	2	850	1476	0	20.9	17.2		0	66	45	6
1009	* 14		26.2	4.3					1005	* 37		22.7	9.4						949	* 522		25.6	16.8					

UPPER AIR

DECEMBER 2010

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
SW PACIFIC - AUSTRALIA GILES METEOROLOGICAL OFFICE 94461 DEC 2010 2502S 12810E OB /									SW PACIFIC - AUSTRALIA CHARLEVILLE AERO 94510 DEC 2010 2625S 14610E OB /									SW PACIFIC - AUSTRALIA BRISBANE AERO 94578 DEC 2010 2723S 15300E OB /								
030	23840	0	-57.1	31.4	0	97	84	13	030	23853	0	-56.7	31.3	2	96	83	12	030	23849	0	-56.9	31.7	8	97	86	12
050	20668	0	-65.3	29.0	0	95	89	10	050	20670	0	-64.2	29.1	2	88	76	8	050	20667	0	-64.0	28.8	3	88	83	8
100	16600	0	-78.6	14.0	0	74	248	10	100	16553	0	-74.0	16.2	2	86	257	11	100	16544	0	-73.5	16.1	2	81	279	8
150	14216	0	-64.4	18.4	0	87	252	19	150	14142	0	-64.0	17.8	2	90	266	24	150	14136	0	-65.1	15.9	1	84	272	22
200	12404	0	-51.3	20.8	0	90	250	21	200	12336	0	-52.8	16.3	2	85	280	24	200	12337	0	-53.6	14.3	1	84	290	24
300	9653	0	-31.4	21.7	0	90	254	16	300	9604	0	-33.1	15.0	2	83	280	20	300	9610	0	-32.8	13.1	1	83	296	18
500	5843	0	-6.2	18.3	1	59	242	7	500	5817	0	-7.3	20.9	2	79	283	9	500	5819	0	-7.4	16.5	2	79	303	10
700	3136	0	9.9	14.8					700	3120	0	7.8	16.0	2	67	278	5	700	3122	0	7.6	12.9	0	43	313	4
850	1489	0	20.9	15.8	0	58	23	6	850	1493	0	16.6	7.7	2	15	20	1	850	1499	0	14.3	3.4	0	18	46	2
941	* 599		28.4	23.1					976	* 306		25.1	8.6					1011	* 10		25.0	5.8				
SW PACIFIC - AUSTRALIA PERTH AIRPORT 94610 DEC 2010 3156S 11550E OB /									SW PACIFIC - AUSTRALIA KALGOORLIE-BOULDER AIRPORT 94637 DEC 2010 3047S 12120E OB /									SW PACIFIC - AUSTRALIA ESPERANCE 94638 DEC 2010 3350S 12150E OB /								
030	23880	0	-55.3	32.2	1	82	79	7	030	23869	0	-55.6	32.0	5	89	75	8	030	23892	0	-55.3	31.6	5	75	82	6
050	20683	0	-63.9	29.6	0	55	93	5	050	20675	0	-63.5	29.6	2	62	89	5	050	20693	0	-62.2	29.3	4	32	106	3
100	16524	0	-70.3	21.6	0	97	265	16	100	16532	0	-71.8	20.9	0	91	268	16	100	16491	0	-67.5	23.3	3	94	259	20
150	14079	0	-62.0	24.0	0	97	271	36	150	14097	0	-62.4	23.6	0	98	263	36	150	14015	0	-60.1	25.5	3	98	264	37
200	12257	0	-51.4	25.3	0	96	269	39	200	12277	0	-51.5	24.6	0	98	263	38	200	12185	0	-51.2	25.9	3	98	265	41
300	9531	0	-34.9	21.8	1	94	272	30	300	9549	0	-34.7	20.5	0	97	265	29	300	9475	0	-36.9	18.7	2	97	267	31
500	5778	0	-9.6	24.5	0	82	269	13	500	5790	0	-9.6	14.6	0	92	272	14	500	5751	0	-11.2	19.6	1	92	269	16
700	3097	0	7.0	21.7	0	49	273	5	700	3105	0	7.5	22.0	0	73	275	8	700	3088	0	4.9	17.1	2	67	272	8
850	1479	0	14.3	15.2	0	28	150	2	850	1481	0	16.2	15.0	0	47	12	4	850	1482	0	11.5	12.1	2	41	269	3
1010	* 20		19.7	9.0					969	* 370		19.6	11.9					1010	* 27		18.2	7.4				
SW PACIFIC - AUSTRALIA EUCLA 94647 DEC 2010 3141S 12850E OB									SW PACIFIC - AUSTRALIA WOOMERA AERODROME 94659 DEC 2010 3109S 13640E OB /									SW PACIFIC - AUSTRALIA ADELAIDE AIRPORT 94672 DEC 2010 3457S 13830E OB /								
030	23887	0	-56.3	31.9	4	89	79	8	030	23876	0	-56.4	31.4	2	88	76	9	030	23901	0	-55.4	31.9	7	64	83	5
050	20690	0	-62.9	29.8	2	51	69	4	050	20680	0	-62.5	29.7	1	44	73	3	050	20689	0	-60.8	30.2	5	22	8	2
100	16519	0	-70.3	22.6	0	94	260	19	100	16496	0	-69.5	23.7	1	86	257	18	100	16440	0	-65.1	26.1	6	86	267	16
150	14066	0	-61.4	25.7	0	95	256	35	150	14041	0	-61.2	26.3	1	90	256	31	150	13932	0	-57.7	29.3	6	87	262	27
200	12243	0	-51.9	25.1	0	94	257	36	200	12217	0	-52.3	24.4	1	89	254	34	200	12094	0	-52.3	25.2	3	86	260	30
300	9528	0	-35.8	17.6	0	92	257	28	300	9505	0	-36.1	19.2	1	87	255	25	300	9412	0	-39.7	18.1	3	86	260	23
500	5785	0	-10.0	21.5	0	90	262	14	500	5770	0	-10.4	24.1	1	84	261	14	500	5716	0	-12.3	21.1	4	87	261	16
700	3109	0	6.6	19.9	0	75	266	8	700	3099	0	5.8	18.7	1	71	259	8	700	3068	0	3.1	18.7	4	82	265	11
850	1490	0	14.2	14.0	0	54	279	4	850	1487	0	13.8	16.6	1	54	276	4	850	1472	0	10.3	10.7	2	66	283	6
1001	* 102		19.6	7.3					992	* 168		23.6	15.9					1011	* 8		21.1	11.6				

UPPER AIR

DECEMBER 2010

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
SW PACIFIC - AUSTRALIA COBAR MO 94711 DEC 2010 3129S 14550E OB /									SW PACIFIC - AUSTRALIA WILLIAMTOWN RAAF 94776 DEC 2010 3248S 15150E OB /									SW PACIFIC - AUSTRALIA ALBANY AIRPORT 94802 DEC 2010 3456S 11740E OB /								
030	23894	0	-56.5	31.9	4	93	81	9	030	23896	0	-55.5	31.9	5	75	78	6	030	23896	0	-54.6	32.4	5	74	81	5
050	20694	0	-62.1	30.2	4	64	64	5	050	20689	0	-61.8	30.0	5	54	59	4	050	20690	0	-62.1	30.3	5	20	98	2
100	16499	0	-68.5	23.8	0	88	269	14	100	16484	0	-67.5	25.9	3	94	283	15	100	16478	0	-66.9	27.2	3	92	261	18
150	14033	0	-60.9	27.0	0	93	274	27	150	14008	0	-60.1	26.5	3	96	284	28	150	13992	0	-59.7	29.2	3	97	269	35
200	12211	0	-53.0	22.9	0	91	275	29	200	12188	0	-54.0	20.2	3	91	291	32	200	12163	0	-51.6	26.9	2	96	270	39
300	9510	0	-36.6	18.8	0	83	277	21	300	9497	0	-36.6	17.6	2	91	293	24	300	9456	0	-37.8	22.0	2	91	268	26
500	5774	0	-10.3	23.3	0	79	280	11	500	5766	0	-10.7	19.1	0	84	295	12	500	5741	0	-11.7	23.9	2	83	263	14
700	3105	0	5.1	20.5	0	56	281	6	700	3101	0	4.6	13.9	0	75	301	7	700	3083	0	4.2	20.4	1	61	257	6
850	1495	0	14.0	8.7	0	50	310	4	850	1493	0	12.9	5.3	0	63	294	6	850	1483	0	10.1	10.2	2	31	186	3
981	* 264		24.0	23.7					1011	* 10		24.3	8.5					1006	* 71		16.4	5.0				
SW PACIFIC - AUSTRALIA MOUNT GAMBIER AERO 94821 DEC 2010 3744S 14040E OB /									SW PACIFIC - AUSTRALIA MELBOURNE AIRPORT 94866 DEC 2010 3740S 14450E OB									SW PACIFIC - AUSTRALIA WAGGA WAGGA AMO 94910 DEC 2010 3510S 14720E OB /								
030									030	23912	0	-54.8	31.6	6	52	67	3	030	23901	0	-55.3	31.3	8	64	77	5
050	20688	0	-60.1	29.4	5	19	353	1	050	20683	0	-59.5	30.1	2	48	330	4	050	20691	0	-60.4	29.8	6	38	8	3
100	16386	0	-61.9	27.6	0	86	272	16	100	16392	0	-61.9	27.8	0	94	280	16	100	16440	0	-64.5	27.2	0	95	278	15
150	13846	0	-55.8	29.9	0	87	270	22	150	13852	0	-56.0	30.0	0	91	276	23	150	13930	0	-58.0	28.4	0	94	279	25
200	12001	0	-53.0	22.8	0	81	265	25	200	12008	0	-52.8	23.3	0	87	278	25	200	12096	0	-52.8	24.9	0	93	284	29
300	9336	0	-40.8	14.4	0	70	265	20	300	9340	0	-41.2	15.0	0	72	275	21	300	9417	0	-39.1	18.6	0	81	283	21
500	5665	0	-14.4	18.8	0	76	271	14	500	5675	0	-14.8	17.6	0	70	283	13	500	5722	0	-12.6	20.6	0	82	286	13
700	3035	0	1.2	13.9	0	71	279	10	700	3048	0	1.2	13.7	1	73	283	10	700	3077	0	2.6	13.4	0	70	288	9
850	1452	0	8.4	8.6	0	67	280	8	850	1462	0	9.4	8.6	2	71	294	8	850	1479	0	11.8	9.6	0	59	297	5
1003	* 69		17.5	17.4					998	* 132		18.7	8.6					987	* 221		22.2	10.5				
SW PACIFIC - AUSTRALIA HOBART AIRPORT 94975 DEC 2010 4250S 14730E OB /									SW PACIFIC - AUSTRALIA MOREE AERO 95527 DEC 2010 2929S 14950E OB /									W PACIFIC - AUSTRALIA (ADDITIONAL IS.) LORD HOWE ISLAND AERO 94995 DEC 2010 3132S 15900E OB /								
030	23909	0	-53.1	32.7	1	48	8	3	030	23880	0	-56.5	31.3	4	93	84	10	030	23901	0	-56.0	31.5	5	87	83	8
050	20652	0	-57.1	31.6	1	68	308	5	050	20690	0	-63.0	28.3	2	80	82	6	050	20702	0	-62.8	28.3	4	53	64	4
100	16286	0	-57.6	30.7	1	91	288	17	100	16534	0	-70.8	20.3	0	89	276	12	100	16534	0	-70.3	20.9	4	85	287	11
150	13707	0	-53.9	30.8	1	91	285	22	150	14095	0	-62.4	22.7	0	94	277	25	150	14092	0	-62.9	19.7	4	87	274	23
200	11851	0	-52.5	24.3	1	87	283	24	200	12283	0	-53.4	18.3	0	86	287	29	200	12290	0	-54.6	14.5	4	82	278	26
300	9197	0	-43.8	14.4	1	84	282	23	300	9568	0	-34.4	16.4	0	86	293	22	300	9580	0	-34.3	12.7	3	81	289	21
500	5577	0	-17.6	19.0	1	82	282	16	500	5804	0	-8.6	19.1	0	84	291	11	500	5811	0	-8.5	18.4	1	80	298	10
700	2982	0	-2.3	16.1	1	80	280	11	700	3121	0	6.2	12.7	0	54	305	5	700	3124	0	6.9	17.6	2	56	311	4
850	1421	0	4.9	7.4	2	71	289	8	850	1504	0	14.7	6.1	0	34	337	3	850	1507	0	12.9	5.7	1	32	333	2
1006	* 27		16.5	9.4					987	* 218		24.3	8.5					1013	* 7		23.5	5.7				

UPPER AIR

DECEMBER 2010

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) NORFOLK ISLAND AERO 94996 DEC 2010 2902S 16750E OB /									W PACIFIC - AUSTRALIA (ADDITIONAL IS.) MACQUARIE ISLAND 94998 DEC 2010 5430S 15850E OB 3									SW PACIFIC - INDONESIA MEDAN/POLONIA 96035 DEC 2010 0334N 09841E OB /								
030	23871	0	-56.1	32.0	6	92	83	10	030	23924	0	-47.9	34.5	0	22	323	2	030	23836	0	-57.5	30.3	9	92	276	13
050	20682	0	-63.3	29.8	6	91	87	7	050	20587	0	-51.4	33.4	0	73	283	7	050	20533	0	-66.5	24.8	9	92	270	14
100	16549	0	-73.8	15.7	5	47	240	4	100	16099	0	-52.4	33.1	1	80	285	15	100	16503	0	-78.3	12.8	6	76	90	7
150	14141	0	-65.5	14.9	5	70	245	12	150	13470	0	-50.6	32.8	1	78	282	18	150	14161	0	-69.6	15.5	5	98	105	28
200	12349	0	-54.9	11.3	5	63	245	13	200	11599	0	-51.2	27.9	1	76	283	21	200	12384	0	-53.8	17.9	5	95	104	20
300	9636	0	-33.2	14.3	5	58	267	10	300	8951	0	-46.0	13.6	0	67	282	22	300	9648	0	-31.1	3.9	5	92	95	6
500	5851	0	-7.6	14.5	5	43	291	4	500	5384	0	-22.4	10.6	0	76	281	16	500	5826	0	-5.3	2.1	5	19	67	2
700	3153	0	8.5	19.8	6	47	339	4	700	2835	0	-7.0	12.4	0	74	279	12	700	3113	0	8.9	2.8	4	36	291	2
850	1529	0	14.5	9.8	7	46	12	4	850	1300	0	-2	5.2	0	73	287	10	850	1477	0	17.3	2.9	4	35	306	1
1003	* 117		23.2	4.9					997	* 8		6.9	6.5					1004	* 25		24.6	2.8				
SW PACIFIC - INDONESIA MENADO/ SAM RATULANGI 97014 DEC 2010 0132N 12450E OB /									SW PACIFIC - INDONESIA UJUNG PANDANG/HASANUDDIN 97180 DEC 2010 0504S 11930E OB /									W PACIFIC - MALAYSIA (SABAH AND SARAWAK) KOTA KINABALU 96471 DEC 2010 0556N 11600E OB 3								
030	23753	0	-57.4		9	76	277	7	030	23802	0	-57.9		9	45	245	3	030	23834	0	-56.2	31.1	9	91	269	12
050	20567	0	-65.5		9	72	283	7	050	20599	0	-65.3		9	30	285	3	050	20653	0	-65.2	24.1	3	90	269	10
100	16529	0	-84.4		9	96	98	21	100	16573	0	-84.1		6	97	90	26	100	16587	0	-83.0	6.6	0	97	111	20
150	14213	0	-1.0		9	95	107	18	150	14234	0	-68.7		4	96	105	20	150	14259	0	-67.9	7.1	0	92	106	17
200	12415	0	-52.8		9	94	106	14	200	12444	0	-53.2		4	94	105	14	200	12467	0	-52.5	8.1	0	93	102	13
300	9673	0	-29.8	9.2	9	96	94	10	300	9705	0	-30.2	3.7	4	82	95	6	300	9709	0	-29.2	8.2	0	92	102	9
500	5860	0	-5.4	4.6	9	91	84	9	500	5881	0	-5.7	2.2	4	67	50	5	500	5863	0	-4.4	5.4	0	84	103	8
700	3141	0	6.4	2.8	9	33	72	2	700	3151	0	9.2	2.3	4	59	270	4	700	3135	0	10.4	4.1	0	58	110	4
850	1499	0	18.3	17.8	9	60	286	4	850	1498	0	17.7	2.3	3	88	275	7	850	1489	0	18.5	2.7	0	31	192	1
1001	* 80		25.1	1.3					1007	* 14		25.4	2.5					1008	* 3		26.0	2.5				

UPPER AIR

DECEMBER 2010

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

UPPER AIR LATE REPORTS

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

STATION LIST RECENT DATA

10501	C	AACHEN	GERMANY	42071	C	AMRITSAR	INDIA
06030	C	AALBORG	DENMARK AND FAROE I	25563	C	ANADYR'	RUSSIAN FEDERATION
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND	70273	C	ANCHORAGE/INT., AK	USA
47409	C	ABASHIRI	JAPAN	91568	C	ANEITYUM	VANUATU
07005	C	ABBEVILLE	FRANCE	10291	C	ANGERMUENDE	GERMANY
03502	C	ABERPORTH	U KINGDOM	17130	C	ANKARA/CENTRAL	TURKEY
41112	C	ABHA	SAUDI ARABIA	60360	C	ANNABA	ALGERIA
65578	C	ABIDJAN	COTE D'IVOIRE	17300	C	ANTALYA	TURKEY
41217	C	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	47575	C	AOMORI	JAPAN
76805	C	ACAPULCO, GRO.	MEXICO	80084	C	APARTADO/LOS CEDROS	COLOMBIA
17351	C	ADANA/BOLGE	TURKEY	83096	C	ARACAJU	BRAZIL
63450	C	ADDIS ABABA-BOLE	ETHIOPIA	84752	C	AREQUIPA	PERU
94672	CT	ADELAIDE AIRPORT	AUSTRALIA	22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
65585	C	ADIAKE	COTE D'IVOIRE	85406	C	ARICA	CHILE
60620	C	ADRAR	ALGERIA	10091	C	ARKONA	GERMANY
76644	C	AEROP.INTERNACIONAL MERIDA,	MEXICO	62772	C	AROMA	SUDAN
17190	C	AFYON	TURKEY	10460	C	ARTERN	GERMANY
23383	C	AGATA	RUSSIAN FEDERATION	44288	C	ARVAIHEER	MONGOLIA
62055	C	AGEDABIA	LIBYAN ARAB JAMAHIR	60452	C	ARZEW	ALGERIA
42647	CT	AHMADABAD	INDIA	47407	C	ASAHIKAWA	JAPAN
37663	C	AHTY	RUSSIAN FEDERATION	85175	C	ASCENCION DE GUARAYOS	BOLIVIA
33998	C	AI-PETRI	UKRAINE	38880	C	ASHGABAT KESHI	TURKMENISTAN
60415	C	AIN-BESSAM	ALGERIA	33915	C	ASKANIYA-NOVA	UKRAINE
61499	C	AIOUN EL ATROUSS	MAURITANIA	62414	C	ASSWAN	EGYPT
07761	C	AJACCIO	FRANCE	35188	C	ASTANA	KAZAKHSTAN
38178	C	AK-BAJTAL	UZBEKISTAN	86218	C	ASUNCION/AEROPUERTO	PARAGUAY
47582	C	AKITA	JAPAN	65376	C	ATAKPAME	TOGO
38232	C	AKKUDUK	KAZAKHSTAN	35078	C	ATBASAR	KAZAKHSTAN
42933	C	AKOLA	INDIA	16716	C	ATHINAI (AIRPORT)	GREECE
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	72219	C	ATLANTA/MUN., GA.	USA
35229	C	AKTOBE	KAZAKHSTAN	91925	C	ATUONA	FRENCH POLY.
04063	C	AKUREYRI	ICELAND	35700	C	ATYRAU	KAZAKHSTAN
40361	C	AL-JOUF	SAUDI ARABIA	93119	C	AUCKLAND AIRPORT	N ZEALAND
08280	C	ALBACETE/LOS LLANOS	SPAIN	10852	C	AUGSBURG	GERMANY
31004	CT	ALDAN	RUSSIAN FEDERATION	38334	C	AUL TURARA RYSKULOVA	KAZAKHSTAN
07139	C	ALENCON	FRANCE	72254	C	AUSTIN/CTY, TX.	USA
60369	C	ALGER-PORT	ALGERIA	31168	CT	AYAN	RUSSIAN FEDERATION
08359	C	ALICANTE	SPAIN	87641	C	AZUL AERO	ARGENTINA
42475	C	ALLAHABAD/BAMHRAULI	INDIA	82460	C	BACABAL	BRAZIL
08487	C	ALMERIA/AEROPUERTO	SPAIN	10542	C	BAD HERSFELD	GERMANY
44277	C	ALTAI	MONGOLIA	30554	CT	BAGDARIN	RUSSIAN FEDERATION
26346	C	ALUKSNE	LATVIA	41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN
94568	C	AMBERLEY AMO	AUSTRALIA	44265	C	BAITAG	MONGOLIA
23022	CT	AMDERMA	RUSSIAN FEDERATION	23891	C	BAJKIT	RUSSIAN FEDERATION

STATION LIST RECENT DATA

29328	C	BAKCHAR	RUSSIAN FEDERATION	16061	C	BRIC DELLA CROCE	ITALY
30612	C	BALAGANSK	RUSSIAN FEDERATION	11723	C	BRNO/TURANY	CZECH REP
10675	C	BAMBERG	GERMANY	10453	C	BROCKEN	GERMANY
71122	C	BANFF CS, ALTA	CANADA	96315	C	BRUNEI AIRPORT	BRUNEI DARUSSALAM
26941	C	BARANOVICHI	BELARUS	15420	C	BUCURESTI BANEASA	ROMANIA
07790	C	BASTIA	FRANCE	12843	C	BUDAPEST/PESTSZENTLORINC	HUNGARY
37484	C	BATUMI	GEORGIA	72528	C	BUFFALO/GREATER BUFFALO INT.	USA
44275	C	BAYANBULAG	MONGOLIA	25594	C	BUHTA PROVIDENJA	RUSSIAN FEDERATION
60571	C	BECHAR	ALGERIA	44239	C	BULGAN	MONGOLIA
54511	C	BEIJING	CHINA	08075	C	BURGOS/VILLAFRIA	SPAIN
60401	C	BEJAIA-PORT	ALGERIA	47159	C	BUSAN	REP KOREA
03976	C	BELMULLET	IRELAND	15350	C	BUZAU	ROMANIA
40180	C	BEN-GURION INT. AIRPORT	ISRAEL	48914	C	CA MAU	VIET NAM
13274	C	BEOGRAD	SERBIA AND MONTENEG	95916	C	CABRAMURRA SMHEA	AUSTRALIA
23631	C	BEREZOVO	RUSSIAN FEDERATION	08261	C	CACERES	SPAIN
40179	C	BET DAGAN	ISRAEL	07027	C	CAEN	FRANCE
42971	CT	BHUBANESHWAR	INDIA	16560	T	CAGLIARI ELMAS	ITALY
12295	C	BIALYSTOK	POLAND	94287	C	CAIRNS AERO	AUSTRALIA
71844	C	BIG TROUT LAKE READAC, ONT	CANADA	42807	C	CALCUTTA/ALIPORE	INDIA
29939	C	BIJSK ZONAL'NAYA	RUSSIAN FEDERATION	71288	C	CAMBRIDGE BAY GSN, NU	CANADA
42165	C	BIKANER	INDIA	17112	C	CANAKKALE	TURKEY
08025	C	BILBAO/SONDICA	SPAIN	48808	C	CAO BANG	VIET NAM
72515	C	BINGHAMTON/BROOME CO., NY.	USA	07661	C	CAP CEPET	FRANCE
61075	C	BIRNI-N'KONNI	NIGER	15292	C	CARANSEBES	ROMANIA
28138	C	BISER	RUSSIAN FEDERATION	08286	C	CASTELLON	SPAIN
64510	C	BITAM	GABON	16459	C	CATANIA SIGONELLA	ITALY
14652	C	BJELASNICA	BOSNIA AND HERZEGOV	94653	C	CEDUNA AMO	AUSTRALIA
01028	CT	BJORNOYA	NORWAY	89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE
28766	C	BLAGOVESHCHENKA	KAZAKHSTAN	16148	C	CERVIA	ITALY
68442	C	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	38511	C	CHAGYL	TURKMENISTAN
82024	C	BOA VISTA	BRAZIL	10577	C	CHEMNITZ	GERMANY
65510	C	BOBO-DIOULASSO	BURKINA FASO	41768	C	CHHOR	PAKISTAN
01152	CT	BODO	NORWAY	30758	CT	CHITA	RUSSIAN FEDERATION
29282	C	BOGUCANY	RUSSIAN FEDERATION	60425	C	CHLEF	ALGERIA
65338	C	BOHICON	BENIN	44259	C	CHOIBALSAN	MONGOLIA
10249	C	BOIZENBURG	GERMANY	93780	C	CHRISTCHURCH	N ZEALAND
31174	C	BOL'SHOJ SHANTAR	RUSSIAN FEDERATION	47014	C	CHUNGGANG	DPR KOREA
31253	C	BOMNAK	RUSSIAN FEDERATION	96805	C	CILACAP	INDONESIA
10519	C	BONN-ROLEBER	GERMANY	72421	C	CINCINNATI/GREATER CINCINNAT	USA
07510	C	BORDEAUX MERIGNAC	FRANCE	96791	C	CIREBON/JATIWANGI	INDONESIA
72509	C	BOSTON/LOGAN INT.,	USA	76402	C	CIUDAD CONSTITUCION, BCS	MEXICO
60515	C	BOU-SAADA	ALGERIA	72360	C	CLAYTON/MUN., NM.	USA
08575	C	BRAGANCA	PORTUGAL	07460	C	CLERMONT-FERRAND	FRANCE
10224	C	BREMEN	GERMANY	15120	CT	CLUJ-NAPOCA	ROMANIA

STATION LIST RECENT DATA

71358	C	CLYDE RIVER CLIMATE, NU	CANADA	60387	C	DELLYS	ALGERIA
76741	C	COATZACOALCOS, VER.	MEXICO	95869	C	DENILQUIN AIRPORT AWS	AUSTRALIA
94711	CT	COBAR MO	AUSTRALIA	41624	C	DERA ISMAIL KHAN	PAKISTAN
85223	C	COCHABAMBA	BOLIVIA	72546	C	DES MOINES/MUN., IA.	USA
94791	C	COFFS HARBOUR MO	AUSTRALIA	72537	C	DETROIT/METROPOLITAN, MI.	USA
08548	C	COIMBRA/CERNACHE	PORTUGAL	40416	C	DHAHRAN	SAUDI ARABIA
43466	C	COLOMBO	SRI LANKA	42404	C	DHUBRI	INDIA
76848	C	COMITAN, CHIS.	MEXICO	42314	C	DIBRUGARH /MOHANBARI	INDIA
85196	C	CONCEPCION	BOLIVIA	07280	C	DIJON	FRANCE
08410	C	CORDOBA/AEROPUERTO	SPAIN	65562	C	DIMBOKRO	COTE D'IVOIRE
10496	C	COTTBUS	GERMANY	89054	C	DINAMET-URUGUAY	URUGUAY
85864	C	COYHAIQUE	CHILE	61666	C	DIORBEL	SENEGAL
16480	C	COZZO SPADARO	ITALY	63471	C	DIREDAWA	ETHIOPIA
15450	C	CRAIOVA	ROMANIA	17280	C	DIYARBAKIR	TURKEY
82704	C	CRUZEIRO DO SUL	BRAZIL	64453	C	DJAMBALA	CONGO
80097	C	CUCUTA/CAMILO DAZA	COLOMBIA	60535	C	DJELFA	ALGERIA
08231	C	CUENCA	SPAIN	34504	C	DNIPROPETROVS'K	UKRAINE
83361	C	CUIABA	BRAZIL	16033	C	DOBBIACO	ITALY
28704	C	CULPANOVO	RUSSIAN FEDERATION	72451	C	DODGE CITY/MUN., KS.	USA
80420	C	CUMANA	VENEZUELA	41170	C	DOHA INTERNATIONAL AIRPORT	QATAR
83842	C	CURITIBA	BRAZIL	64401	C	DOLISIE	CONGO
10131	C	CUXHAVEN	GERMANY	34519	C	DONETS'K	UKRAINE
84686	C	CUZCO	PERU	65501	C	DORI	BURKINA FASO
43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA	52836	C	DOULAN	CHINA
48855	C	DA NANG	VIET NAM	10488	C	DRESDEN-KLOTZSCHE	GERMANY
47133	C	DAEJEON	REP KOREA	41515	C	DROSH	PAKISTAN
98325	C	DAGUPAN	PHILIPPINES	03969	C	DUBLIN AIRPORT	IRELAND
62467	C	DAHAB	EGYPT	23074	C	DUDINKA	RUSSIAN FEDERATION
60096	C	DAKHLA	WESTERN SAHARA	10400	C	DUESSELDORF	GERMANY
31873	C	DAL'NERECHENSK	RUSSIAN FEDERATION	72745	C	DULUTH/INT., MN.	USA
40080	C	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP	89642	C	DUMONT D'URVILLE	FRANCE
04320	C	DANMARKSHAVN	GREENLAND	76423	C	DURANGO, DGO.	MEXICO
65351	C	DAPAON	TOGO	38836	C	DUSHANBE	TAJIKISTAN
38545	C	DARGANATA	TURKMENISTAN	42731	C	DWARKA	INDIA
44256	C	DASHBALBAR	MONGOLIA	03091	C	DYCE	U KINGDOM
26544	C	DAUGAVPILS	LATVIA	21908	C	DZALINDA	RUSSIAN FEDERATION
89571	CT	DAVIS	AUSTRALIA	35217	C	DZHAMBEJTY	KAZAKHSTAN
71966	C	DAWSON, YT	CANADA	68858	C	EAST LONDON	SOUTH AFRICA
72429	C	DAYTON/. COX, OH.	USA	94983	C	EDDYSTONE POINT	AUSTRALIA
06260	CT	DE BILT	NETHERLANDS	17050	C	EDIRNE	TURKEY
12882	C	DEBRECEN	HUNGARY	71590	C	EDMUNDSTON, NB	CANADA
16546	C	DECIMOMANNU	ITALY	06280	C	EELDE/GRONINGEN AP EELDE	NETHERLANDS
65505	C	DEDOUGOU	BURKINA FASO	25378	C	EGVEKINOT	RUSSIAN FEDERATION
40045	C	DEIR EZZOR	SYRIAN ARAB REP	40199	C	EILAT	ISRAEL

STATION LIST RECENT DATA

31707	C	EKATERINO-NIKOL'SKOE	RUSSIAN FEDERATION	38618	C	FERGANA	UZBEKISTAN
38388	C	EKEZHE	TURKMENISTAN	11155	C	FEUERKOGEL	AUSTRIA
31329	C	EKIMCHAN	RUSSIAN FEDERATION	10578	C	FICHELBERG	GERMANY
62337	C	EL ARISH	EGYPT	72637	C	FLINT/BISHOP, MI.	USA
60550	C	EL-BAYADH	ALGERIA	08501	C	FLORES (ACORES)	PORTUGAL
27648	C	ELAT'MA	RUSSIAN FEDERATION	01238	C	FOKSTUA II	NORWAY
12160	C	ELBLAG	POLAND	82212	C	FONTE BOA	BRAZIL
62453	C	ELHASANA	EGYPT	71160	C	FORT RELIANCE (AUT), NWT	CANADA
72486	C	ELY/YELLAND, NV.	USA	89065	C	FOSSIL BLUFF	U KINGDOM
07591	C	EMBRUN	FRANCE	10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY
10200	C	EMDEN-FLUGPLATZ	GERMANY	10803	C	FREIBURG	GERMANY
29572	T	EMEL'JANOVO	RUSSIAN FEDERATION	16179	C	FRONTONE	ITALY
76256	C	EMPALME, SON.	MEXICO	10895	C	FUERSTENZELL	GERMANY
62781	C	EN NAHUD	SUDAN	47807	C	FUKUOKA	JAPAN
25356	C	EN' MUVEEM	RUSSIAN FEDERATION	08522	CT	FUNCHAL	MADEIRA
86297	C	ENCARNACION	PARAGUAY	60765	C	GABES	TUNISIA
29263	C	ENISEJSK	RUSSIAN FEDERATION	60745	C	GAFSA	TUNISIA
16450	C	ENNA	ITALY	15310	C	GALATI	ROMANIA
72550	C	EPPLEY FIELD, OMAHA,	USA	64454	C	GAMBOMA	CONGO
38656	C	ERBENT	TURKMENISTAN	37735	C	GANDJA	AZERBAIJAN
44237	C	ERDENEMANDAL	MONGOLIA	65522	C	GAOUA	BURKINA FASO
53068	C	ERENHOT	CHINA	10359	C	GARDELEGEN	GERMANY
10554	C	ERFURT-BINDERSLEBEN	GERMANY	40405	C	GASSIM	SAUDI ARABIA
34186	C	ERSHOV	RUSSIAN FEDERATION	61099	C	GAYA	NIGER
17092	C	ERZINCAN	TURKEY	26157	C	GDOV	RUSSIAN FEDERATION
38750	C	ESENGYLY	TURKMENISTAN	62752	C	GEDAREF	SUDAN
40800	C	ESFAHAN	IRAN, ISLAMIC REP	10628	C	GEISENHEIM	GERMANY
35067	C	ESIL'	KAZAKHSTAN	06700	C	GENEVE-COINTRIN	SWITZERLAND & LIECH
03162	C	ESKDALEMUIR	U KINGDOM	68828	C	GEORGE AIRPORT	SOUTH AFRICA
94638	CT	ESPERANCE	AUSTRALIA	08184	C	GERONA/COSTA BRAVA	SPAIN
87803	C	ESQUEL AERO	ARGENTINA	60566	C	GHARDAIA	ALGERIA
10410	C	ESSEN-BREDENEY	GERMANY	40296	C	GHOR SAFI	JORDAN
71862	C	ESTEVAN A, SASK	CANADA	08495	C	GIBALTAR	GIBALTAR
94647	CT	EUCLA	AUSTRALIA	10532	C	GIESSEN	GERMANY
71917	C	EUREKA, NU	CANADA	34740	C	GIGANT	RUSSIAN FEDERATION
72432	C	EVANSVILLE/REG., IN.	USA	94461	CT	GILES METEOROLOGICAL OFFICE	AUSTRALIA
37747	C	EVLAKH AIRPORT	AZERBAIJAN	17034	C	GIRESUN	TURKEY
08558	C	EVORA/C. COORD	PORTUGAL	93292	C	GISBORNE AERODROME AWS	N ZEALAND
87576	CT	EZEIZA AERO	ARGENTINA	41140	C	GIZAN	SAUDI ARABIA
65507	C	FADA N'GOURMA	BURKINA FASO	71363	C	GJOA HAVEN CLIMATE, NU	CANADA
70261	C	FAIRBANKS/INT., AK	USA	72768	C	GLASGOW/INT., MT.	USA
62423	C	FARAFRA	EGYPT	83264	C	GLEBA CELESTE	BRAZIL
67012	C	FASCENE (NOSSI-BE)	MADAGASCAR	20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION
10908	C	FELDBERG/SCHWARZWALD	GERMANY	43192	CT	GOA/PANJIM	INDIA

STATION LIST RECENT DATA

10499	C	GOERLITZ	GERMANY	71029	C	HOLMAN CS, NWT	CANADA
83423	C	GOIANIA	BRAZIL	61240	C	HOMBORI	MALI
33041	CT	GOMEL	BELARUS	62131	C	HON	LIBYAN ARAB JAMAHIR
71816	C	GOOSE A, NFLD	CANADA	92072	C	HOSKINS W.O.	PAPUA N GUINEA
71733	CT	GORE BAY A, ONT	CANADA	51828	C	HOTAN	CHINA
07535	C	GOURDON	FRANCE	72243	C	HOUSTON/INTERCONTINENTAL, TX	USA
94150	CT	GOVE AIRPORT	AUSTRALIA	44218	C	HOVD	MONGOLIA
08419	C	GRANADA/AEROPUERTO	SPAIN	48852	C	HUE	VIET NAM
10184	C	GREIFSWALD	GERMANY	44285	C	HUJIRT	MONGOLIA
10791	C	GROSSER ARBER	GERMANY	72323	C	HUNTSVILLE/MADISON CO., AL.	USA
88903	C	GRYTVIKEN,	ISLANDS	11858	C	HURBANOVO	SLOVAKIA
59287	C	GUANGZHOU	CHINA	44232	C	HUTAG	MONGOLIA
60403	C	GUELMA	ALGERIA	43128	CT	HYDERABAD AIRPORT	INDIA
80423	C	GUIRIA	VENEZUELA	47016	C	HYESAN	DPR KOREA
02128	C	GUNNARN	SWEDEN	15090	C	IASI	ROMANIA
40360	C	GURIAT	SAUDI ARABIA	80214	C	IBAGUE/PERALES	COLOMBIA
42410	C	GUWAHATI	INDIA	08373	C	IBIZA/ES CODOLA	SPAIN
38763	C	GYZYLARBAT	TURKMENISTAN	23274	C	IGARKA	RUSSIAN FEDERATION
40250	C	H-4 'IRWAISHED'	JORDAN	87097	C	IGUAZU AERO	ARGENTINA
48820	C	HA NOI	VIET NAM	25248	C	ILIRNEJ	RUSSIAN FEDERATION
31736	T	HABAROVSK	RUSSIAN FEDERATION	60640	C	ILLIZI	ALGERIA
47678	C	HACHIJOJIMA	JAPAN	98637	C	ILOILO	PHILIPPINES
47069	C	HAEJU	DPR KOREA	31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION
40377	C	HAFR AL-BATIN	SAUDI ARABIA	64459	C	IMPFONDO	CONGO
40394	CT	HAIL	SAUDI ARABIA	60630	C	IN-SALAH	ALGERIA
29862	T	HAKASSKAJA	RUSSIAN FEDERATION	42754	C	INDORE	INDIA
71320	C	HALL BEACH CLIMATE, NU	CANADA	11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
10147	C	HAMBURG-FUHLSBUETTEL	GERMANY	72747	C	INT.FALLS/FALLS INT. MN.	USA
10338	C	HANNOVER	GERMANY	71364	C	INUVIK CLIMATE, NWT	CANADA
67775	C	HARARE (KUTSAGA)	ZIMBABWE	80370	C	IPIALES/SAN LUIS	COLOMBIA
60563	C	HASSIR'MEL	ALGERIA	71321	C	IQUALUIT CLIMATE, NU	CANADA
20891	CT	HATANGA	RUSSIAN FEDERATION	84377	C	IQUITOS	PERU
71361	C	HAY RIVER CLIMATE, NWT	CANADA	83836	C	IRATI	BRAZIL
02974	C	HELSINKI-VANTAA	FINLAND	30710	C	IRKUTSK	RUSSIAN FEDERATION
16754	CT	HERAKLION (AIRPORT)	GREECE	29807	C	IRTYSHSK	KAZAKHSTAN
60001	C	HIERRO/AEROPUERTO	SPAIN	71074	C	ISACHSEN (AUT), NU	CANADA
71066	C	HIGH LEVEL A, ALTA	CANADA	28573	C	ISHIM	RUSSIAN FEDERATION
91753	C	HIHIFO (ILE WALLIS)	DETACHED ISLANDS	41571	C	ISLAMABAD AIRPORT	PAKISTAN
30844	C	HILOK	RUSSIAN FEDERATION	17240	C	ISPARTA	TURKEY
98755	C	HINATUAN	PHILIPPINES	17062	C	ISTANBUL/GOZTEPE	TURKEY
94975	CT	HOBART AIRPORT	AUSTRALIA	82336	C	ITACOATIARA	BRAZIL
10685	C	HOF	GERMANY	04339	C	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND
10962	C	HOHENPEISSENBERG	GERMANY	10142	C	ITZEHOE	GERMANY
93615	C	HOKITIKA AERODROME AWS	N ZEALAND	33526	C	IVANO-FRANKIVS'K	UKRAINE

STATION LIST RECENT DATA

23921	CT	IVDEL'	RUSSIAN FEDERATION	22165	C	KANIN NOS	RUSSIAN FEDERATION
83704	C	IVINHEMA	BRAZIL	61679	C	KAOLACK	SENEGAL
60010	C	IZANA	SPAIN	71299	C	KAPUSKASING CDA ON, ONT	CANADA
34415	C	IZIUM	UKRAINE	35394	C	KARAGANDA	KAZAKHSTAN
17220	C	IZMIR/GUZELYALI	TURKEY	17074	C	KASTAMONU	TURKEY
84088	C	IZOBAMBA	ECUADOR	44454	C	KATHMANDU AIRPORT	NEPAL
47800	CT	IZUHARA	JAPAN	26629	C	KAUNAS	LITHUANIA
72206	C	JACKSONVILLE/INTNL.,	USA	92076	C	KAVIENG W.O.	PAPUA N GUINEA
08417	C	JAEN	SPAIN	61257	C	KAYES	MALI
43041	C	JAGDALPUR	INDIA	27595	C	KAZAN'	RUSSIAN FEDERATION
96745	C	JAKARTA/OBSERVATORY	INDONESIA	61699	C	KEDOUGOU	SENEGAL
76687	C	JALAPA, VER.	MEXICO	04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND
01001	CT	JAN MAYEN	NORWAY	22520	C	KEM'-PORT	RUSSIAN FEDERATION
97690	C	JAYAPURA/SENTANI	INDONESIA	61285	C	KENIEBA	MALI
41024	CT	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA	16641	C	KERKYRA (AIRPORT)	GREECE
47184	C	JEJU	REP KOREA	02805	C	KEVO	FINLAND
60725	C	JENDOUBA	TUNISIA	72201	C	KEY WEST/INT., FL	USA
08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN	41114	C	KHAMIS MUSHAIT	SAUDI ARABIA
41598	C	JHELUM	PAKISTAN	33902	C	KHERSON	UKRAINE
60351	C	JIJEL-ACHOUAT	ALGERIA	33429	C	KHMEL'NYTS'KYI	UKRAINE
63402	C	JIMMA	ETHIOPIA	38599	C	KHUDJANT	TAJKISTAN
52533	C	JIUQUAN	CHINA	33345	C	KIEV	UKRAINE
41756	C	JIWANI	PAKISTAN	61498	C	KIFFA	MAURITANIA
42339	CT	JODHPUR	INDIA	64222	C	KIKWIT	DEMO. REP THE CONG
02929	C	JOENSUU	FINLAND	02801	C	KILPISJARVI	FINLAND
02963	C	JOKIOINEN	FINLAND	47025	C	KIMCHAEK	DPR KOREA
02550	C	JONKOPING/AXAMO	SWEDEN	40437	CT	KING KHALED INT. AIRPORT	SAUDI ARABIA
85585	C	JUAN FERNANDEZ	CHILE	28009	C	KIRS	RUSSIAN FEDERATION
21931	C	JUBILEJNAJA	RUSSIAN FEDERATION	24606	C	KISLOKAN	RUSSIAN FEDERATION
87046	C	JUJUY AERO	ARGENTINA	61270	C	KITA	MALI
84735	C	JULIACA	PERU	30925	C	KJAHTA	RUSSIAN FEDERATION
87548	C	JUNIN AERO	ARGENTINA	21921	C	KJUSJUR	RUSSIAN FEDERATION
32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
02935	CT	JYVASKYLA	FINLAND	32389	C	KLJUCHI	RUSSIAN FEDERATION
40417	C	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA	72326	C	KNOXVILLE/MUN., TN.	USA
67663	C	KABWE	ZAMBIA	11487	C	KOCELOVICE	CZECH REP
62810	C	KADOGLLI	SUDAN	06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK AND FAROE I
61492	C	KAEDI	MAURITANIA	28879	C	KOKSHETAY	KAZAKHSTAN
47827	C	KAGOSHIMA	JAPAN	29231	CT	KOLPASEVO	RUSSIAN FEDERATION
10427	C	KAHLER ASTEN	GERMANY	33883	C	KOMRAT	REP MOLDOVA
93678	C	KAIKOURA	N ZEALAND	10929	C	KONSTANZ	GERMANY
02897	C	KAJAANI	FINLAND	25954	C	KORF	RUSSIAN FEDERATION
16726	C	KALAMATA (AIRPORT)	GREECE	27333	C	KOSTROMA	RUSSIAN FEDERATION
25744	C	KAMENSKOE	RUSSIAN FEDERATION	42452	C	KOTA AERODROME	INDIA

STATION LIST RECENT DATA

61293	C	KOUTIALA	MALI	08055	C	LEON/VIRGEN DEL CAMINO	SPAIN
45004	CT	KOWLOON	HONG KONG, CHINA	03005	C	LERWICK	U KINGDOM
43314	C	KOZHICODE	INDIA	80398	C	LETICIA/VASQUEZ COBO	COLOMBIA
12566	C	KRAKOW	POLAND	28064	C	LEUSI	RUSSIAN FEDERATION
14008	C	KREDARICA	SLOVENIA	72422	C	LEXINGTON/BLUE GRASS, KY.	USA
33791	C	KRYVYI RIH	UKRAINE	55591	C	LHASA	CHINA
60514	C	KSAR CHELLALA	ALGERIA	11603	C	LIBREC	CZECH REP
48647	C	KUALA LUMPUR/SUBANG	MALAYSIA	10591	C	LICHTENHAIN-MITTELNDORF	GERMANY
96413	C	KUCHING	MALAYSIA	26406	C	LIEPAJA	LATVIA
62271	C	KUFRA	LIBYAN ARAB JAMAHIR	91165	C	LIHUE, KAUAI, HAWAII	USA
38343	C	KULAN	KAZAKHSTAN	07015	C	LILLE	FRANCE
65442	C	KUMASI	GHANA	84628	C	LIMA/CALLAO	PERU
56778	C	KUNMING	CHINA	10305	C	LINGEN	GERMANY
97372	C	KUPANG/ELTARI	INDONESIA	08535	C	LISBOA/GEOF	PORTUGAL
15730	C	KURDJALI	BULGARIA	72340	C	LITTLE ROCK/ADAMS FLD,	USA
47418	C	KUSHIRO	JAPAN	33761	C	LIUBASHIVKA	UKRAINE
17155	C	KUTAHYA	TURKEY	14015	C	LJUBLJANA/BEZIGRAD	SLOVENIA
02869	C	KUUSAMO	FINLAND	08084	C	LOGRONO/AGONCILLO	SPAIN
40582	C	KUWAIT INTERNATIONAL AIRPORT	KUWAIT	84270	C	LOJA/LA ARGELIA	ECUADOR
02120	C	KVIKKJOKK-ARRENJARKA	SWEDEN	65387	C	LOME	TOGO
91366	C	KWAJALEIN/BUCHOLZ AAF, MARSH	USA	83766	C	LONDRINA	BRAZIL
30949	C	KYRA	RUSSIAN FEDERATION	94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA
36096	C	KYZYL	RUSSIAN FEDERATION	72295	C	LOS ANGELES /INT.,	USA
35576	C	KZYLZAR	KAZAKHSTAN	72423	C	LOUISVILLE/STANDIFORD, KY.	USA
33393	C	L'VIV	UKRAINE	95964	C	LOW HEAD	AUSTRALIA
08001	CT	LA CORUNA	SPAIN	48930	C	LUANG-PRABANG	LAO PDR
82723	C	LABREA	BRAZIL	33377	C	LUBNY	UKRAINE
60545	C	LAGHOAT	ALGERIA	10418	C	LUEDENSCHEID	GERMANY
10805	C	LAHR	GERMANY	06770	C	LUGANO	SWITZERLAND & LIECH
72240	C	LAKE CHARLES/MUN.,	USA	34523	C	LUHANS'K	UKRAINE
72576	C	LANDER/HUNT, WY.	USA	16597	C	LUQA	MALTA
98223	C	LAOAG	PHILIPPINES	06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
16648	C	LARISSA (AIRPORT)	GREECE	03740	C	LYNEHAM	U KINGDOM
60030	C	LAS PALMAS DE GRAN CANARIA/G	SPAIN	60467	C	M'SILA	ALGERIA
40022	C	LATTAKIA	SYRIAN ARAB REP	40310	C	MA'AN	JORDAN
94865	C	LAVERTON RAAF	AUSTRALIA	44294	C	MAANTI	MONGOLIA
13577	C	LAZAROPOLE	MACEDONIA	43185	C	MACHILIPATNAM/FRANCHPET	INDIA
07471	C	LE PUY	FRANCE	72641	C	MADISON/DANE COUNTY REGIONAL	USA
94302	CT	LEARMONTH AIRPORT	AUSTRALIA	47624	C	MAEBASHI	JAPAN
12120	C	LEBA	POLAND	40265	C	MAFRAQ	JORDAN
03257	C	LEEMING	U KINGDOM	10361	C	MAGDEBURG	GERMANY
98444	C	LEGASPI	PHILIPPINES	37472	C	MAHACHKALA	RUSSIAN FEDERATION
10449	C	LEINEFELDE	GERMANY	47750	C	MAIZURU	JAPAN
36208	C	LENINOGORSK	KAZAKHSTAN	91376	C	MAJURO/MARSHALL IS. INTNL.	USA

STATION LIST RECENT DATA

41030	C	MAKKAH	SAUDI ARABIA	64402	C	MOUYONDZI	CONGO
08482	C	MALAGA/AEROPUERTO	SPAIN	33036	C	MOZYR	BELARUS
30252	C	MAMAKAN	RUSSIAN FEDERATION	63971	C	MTWARA	U REP TANZANIA
78741	C	MANAGUA A.C.SANDINO	NICARAGUA	10875	C	MUEHLDFORF	GERMANY
67341	C	MAPUTO/MAVALANE	MOZAMBIQUE	17292	C	MUGLA	TURKEY
80413	C	MARACAY - B.A. SUCRE	VENEZUELA	42147	C	MUKTESHWAR KUMAON	INDIA
37860	C	MASHTAGA	AZERBAIJAN	41675	C	MULTAN	PAKISTAN
44314	C	MATAD	MONGOLIA	08430	CT	MURCIA	SPAIN
68032	C	MAUN	BOTSWANA	72636	C	MUSKEGON/COUNTY, MI.	USA
89564	C	MAWSON	AUSTRALIA	63756	C	MWANZA	U REP TANZANIA
64005	C	MBANDAKA	DEMO. REP THE CONG	25062	C	MYS BILLINGSA	RUSSIAN FEDERATION
64247	C	MBUJI-MAYI	DEMO. REP THE CONG	61049	C	N'GUIGMI	NIGER
70231	C	MCGRATH, AK	USA	60557	C	NAAMA	ALGERIA
89664	T	MCMURDO	USA	23445	C	NADYM	RUSSIAN FEDERATION
60549	C	MECHERIA	ALGERIA	42867	CT	NAGPUR SONEGAON	INDIA
60437	C	MEDEA	ALGERIA	47936	C	NAHA	JAPAN
94430	C	MEEKATHARRA AIRPORT	AUSTRALIA	63740	C	NAIROBI/KENYATTA AIRPORT	KENYA
10548	C	MEININGEN	GERMANY	41128	C	NAJHRAN	SAUDI ARABIA
94866	C	MELBOURNE AIRPORT	AUSTRALIA	24713	C	NAKANNO	RUSSIAN FEDERATION
61250	C	MENAKA	MALI	62002	C	NALUT	LIBYAN ARAB JAMAHIR
97980	C	MERAUKE/MOPAH	INDONESIA	38611	C	NAMANGAN	UZBEKISTAN
16420	C	MESSINA	ITALY	07181	C	NANCY-OCHEY	FRANCE
16734	C	METHONI	GREECE	23205	CT	NAR'JAN-MAR	RUSSIAN FEDERATION
76680	C	MEXICO (CENTRAL),	MEXICO	72327	C	NASHVILLE/METROPOLITAN, TN.	USA
22471	C	MEZEN'	RUSSIAN FEDERATION	65319	C	NATITINGOU	BENIN
72202	C	MIAMI, FL	USA	91683	C	NAUSORI	FIJI
10648	C	MICHELSTADT-VIELBRUNN	GERMANY	08215	C	NAVACERRADA	SPAIN
60195	C	MIDELT	MOROCCO	41749	C	NAWABSHAH	PAKISTAN
16080	T	MILANO/LINATE	ITALY	37936	C	NAXCIVAN	AZERBAIJAN
47945	C	MINAMIDAITOJIMA	JAPAN	47909	C	NAZE	JAPAN
89592	CT	MIRNYJ	RUSSIA	64700	C	NDJAMENA	CHAD
62016	C	MISURATA	LIBYAN ARAB JAMAHIR	80315	C	NEIVA/BENITO SALAS	COLOMBIA
47830	C	MIYAZAKI	JAPAN	31152	C	NEL' KAN	RUSSIAN FEDERATION
68242	C	MMABATHO	SOUTH AFRICA	47420	C	NEMURO	JAPAN
72223	C	MOBILE/BATES FIELD,	USA	29752	C	NENASTNAYA	RUSSIAN FEDERATION
26863	C	MOGILEV	BELARUS	30879	C	NERCHINSKIJ ZAVOD	RUSSIAN FEDERATION
47165	C	MOKPO	REP KOREA	10557	C	NEUHAUS A.R.	GERMANY
72544	C	MOLINE/QUAD CITY,	USA	42182	CT	NEW DELHI/SAFDARJUNG	INDIA
92044	C	MOMOTE W.O.	PAPUA N GUINEA	48877	C	NHA TRANG	VIET NAM
07560	C	MONT AIGOUAL	FRANCE	61052	C	NIAMEY-AERO	NIGER
71309	C	MOOSONEE RCS, ONT	CANADA	07690	C	NICE	FRANCE
61265	C	MOPTI	MALI	17250	C	NIGDE	TURKEY
76665	C	MORELIA, MICH.	MEXICO	02942	C	NIINISALO	FINLAND
14648	C	MOSTAR	BOSNIA AND HERZEGOV	31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION

STATION LIST RECENT DATA

07645	T	NIMES-COURBESSAC	FRANCE	01384	C	OSLO/GARDERMOEN	NORWAY
13388	C	NIS	SERBIA AND MONTENEG	85782	C	OSORNO	CHILE
27459	CT	NIZHNIJ NOVGOROD	RUSSIAN FEDERATION	02226	C	OSTERSUND FROSON	SWEDEN
23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION	65503	C	OUAGADOUGOU	BURKINA FASO
41710	C	NOKKUNDI	PAKISTAN	60115	C	OIJDA	MOROCCO
70200	C	NOME, AK	USA	02875	C	OULU	FINLAND
10113	C	NORDERNEY	GERMANY	60421	C	OUM EL BOUAGHI	ALGERIA
61415	C	NOUADHIBOU	MAURITANIA	08015	C	OVIEDO	SPAIN
23242	C	NOVYJ PORT	RUSSIAN FEDERATION	22619	C	PADANY	RUSSIAN FEDERATION
94750	C	NOWRA RAN AIR STATION AWS	AUSTRALIA	16022	C	PAGANELLA	ITALY
10506	C	NUERBURG-BARWEILER	GERMANY	48955	C	PAKSE	LAO PDR
94681	C	NURIOOTPA VITICULTURAL	AUSTRALIA	08301	C	PALMA DE MALLORCA	SPAIN
04250	C	NUUK (GODTHAAB)	GREENLAND	08085	C	PAMPLONA/NOAIN	SPAIN
43473	C	NUWARA ELIYA	SRI LANKA	96237	C	PANGKAL PINANG	INDONESIA
91212	C	NWSO AGANA, GUAM, MARIANA IS	USA	41560	C	PARACHINAR	PAKISTAN
62790	C	NYALA	SUDAN	37432	C	PASANAURI	GEORGIA
62200	C	OBARI	LIBYAN ARAB JAMAHIR	82791	C	PATOS	BRAZIL
10948	C	OBERSTDORF	GERMANY	71984	C	PAULATUK, NWT	CANADA
33837	C	ODESA	UKRAINE	27823	C	PAVELETS	RUSSIAN FEDERATION
10742	C	OEHRINGEN	GERMANY	06610	C	PAYERNE	SWITZERLAND & LIECH
31088	CT	OHOTSK	RUSSIAN FEDERATION	71434	C	PEAWANUCK (AUT), ONT	CANADA
47815	C	OITA	JAPAN	12942	C	PECS/POGANY	HUNGARY
24688	C	OJMJAKON	RUSSIAN FEDERATION	86097	C	PEDRO JUAN CABALLERO	PARAGUAY
72353	C	OKLAHOMA CITY/W. ROGERS WORL	USA	87544	C	PEHUAJO AERO	ARGENTINA
23734	C	OKTJABR'SKOE	RUSSIAN FEDERATION	91554	C	PEKOA AIRPORT (SANTO)	VANUATU
10215	C	OLDENBURG	GERMANY	67215	C	PEMBA	MOZAMBIQUE
24125	CT	OLENEK	RUSSIAN FEDERATION	27962	T	PENZA	RUSSIAN FEDERATION
72792	C	OLYMPIA, WA.	USA	72532	C	PEORIA/GREATER PEORIA MUN.,	USA
47655	C	OMAEZAKI	JAPAN	28224	C	PERM'	RUSSIAN FEDERATION
44215	C	OMNO-GOBI	MONGOLIA	41530	C	PESHAWAR	PAKISTAN
25428	C	OMOLON	RUSSIAN FEDERATION	22820	C	PETROZAVODSK	RUSSIAN FEDERATION
28698	CT	OMSK	RUSSIAN FEDERATION	48887	C	PHAN THIET	VIET NAM
01212	C	ONA II	NORWAY	48378	C	PHITSANULOK	THAILAND
22641	C	ONEGA	RUSSIAN FEDERATION	48991	C	PHNOM-PENH/POCHENTONG	CAMBODIA
94476	C	OODNADATTA AIRPORT	AUSTRALIA	72278	C	PHOENIX/SKY HARBOR,	USA
60461	C	ORAN-PORT	ALGERIA	48826	C	PHU LIEN	VIET NAM
94917	C	ORBOST (COMPARISON)	AUSTRALIA	16052	C	PIAN ROSA	ITALY
08048	C	ORENSE	SPAIN	84140	C	PICHILINGUE	ECUADOR
76737	C	ORIZABA, VER.	MEXICO	76243	C	PIEDRAS NEGRAS, COAH.	MEXICO
01241	CT	ORLAND III	NORWAY	86255	C	PILAR	PARAGUAY
40712	C	ORUMIEH	IRAN, ISLAMIC REP	33019	C	PINSK	BELARUS
47772	C	OSAKA	JAPAN	16158	C	PISA/S. GIUSTO	ITALY
10480	C	OSCHATZ	GERMANY	72520	C	PITTSBURGH/GREATER PITTSBURG	USA
47675	C	OSHIMA	JAPAN	84401	C	PIURA	PERU

STATION LIST RECENT DATA

61990	C	PLAISANCE (MAURITIUS)	MAURITIUS	07070	C	REIMS	FRANCE
07117	C	PLOUMANACH PERROS GUIREC	FRANCE	07130	C	RENNES	FRANCE
65518	C	PO	BURKINA FASO	71018	C	RESOLUTE CS, NU	CANADA
72578	C	POCATELLO/MUN., ID.	USA	08175	C	REUS/AEROPUERTO	SPAIN
13463	C	PODGORICA-GRAD	SERBIA AND MONTENEG	85140	C	REYES	BOLIVIA
32027	C	POGIBI	RUSSIAN FEDERATION	85043	C	RIBERALTA	BOLIVIA
47138	C	POHANG	REP KOREA	94340	C	RICHMOND POST OFFICE	AUSTRALIA
07207	C	POINTE DU TALUT	FRANCE	91948	C	RIKITEA	FRENCH POLY.
20046	C	POLARGMO IM. E.T. KRENKELJA	RUSSIAN FEDERATION	44203	C	RINCHINHUMBE	MONGOLIA
08053	C	PONFERRADA	SPAIN	82915	C	RIO BRANCO	BRAZIL
11934	C	POPRAD/TATRY	SLOVAKIA	33301	C	RIVNE	UKRAINE
27675	C	PORETSKOE	RUSSIAN FEDERATION	40438	C	RIYADH OBS. (O.A.P.)	SAUDI ARABIA
83332	C	POSSE	BRAZIL	17040	C	RIZE	TURKEY
10379	C	POTSDAM	GERMANY	72411	C	ROANOKE/MUN., VA.	USA
83358	C	POXOREO (POXOREU)	BRAZIL	94812	C	ROBE	AUSTRALIA
12330	C	POZNAN	POLAND	81405	C	ROCHAMBEAU	FRENCH GUIANA
11518	C	PRAHA/RUZYNE	CZECH REP	61988	C	RODRIGUES	MAURITIUS
31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION	06190	C	ROENNE	DENMARK AND FAROE I
11423	C	PRIMDA	CZECH REP	30650	C	ROMANOVKA	RUSSIAN FEDERATION
72507	C	PROVIDENCE/GREEN STATE, RI.	USA	10170	C	ROSTOCK-WARNEMUENDE	GERMANY
84515	C	PUCALLPA	PERU	89062	C	ROTHERA	U KINGDOM
29313	C	PUDINO	RUSSIAN FEDERATION	07037	C	ROUEN	FRANCE
76685	C	PUEBLA, PUE.	MEXICO	51777	C	RUOQIANG	CHINA
43063	C	PUNE	INDIA	85141	C	RURRENABAQUE	BOLIVIA
26359	C	PUSKINSKIE GORY	RUSSIAN FEDERATION	28966	C	RUZAEVKA	KAZAKHSTAN
43424	C	PUTTALAM	SRI LANKA	27730	T	RYAZAN'	RUSSIAN FEDERATION
84179	C	PUYO	ECUADOR	16360	C	S. MARIA DI LEUCA	ITALY
47058	C	PYONGYANG	DPR KOREA	10708	C	SAARBRUECKEN/ENSHEIM	GERMANY
56137	C	QAMDO	CHINA	71600	C	SABLE ISLAND, NS	CANADA
54857	C	QINGDAO	CHINA	71467	C	SACHS HARBOUR CLIMATE, NWT	CANADA
50745	C	QIQIHAR	CHINA	28552	C	SADRINSK	RUSSIAN FEDERATION
67283	C	QUELIMANE	MOZAMBIQUE	06680	C	SAENTIS	SWITZERLAND & LIECH
72797	C	QUILLAYUTE, WA.	USA	42671	C	SAGAR	INDIA
48870	C	QUY NHON	VIET NAM	44336	C	SAIKHAN-OVOO	MONGOLIA
60135	C	RABAT-SALE	MOROCCO	08202	C	SALAMANCA/MATACAN	SPAIN
40362	C	RAFHA	SAUDI ARABIA	16723	C	SAMOS (AIRPORT)	GREECE
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA	08023	CT	SANTANDER	SPAIN
67152	C	RANOHIRA	MADAGASCAR	83550	C	SAO MATEUS	BRAZIL
93994	C	RAOUL ISLAND, KERMADEC IS. A	N ZEALAND	47412	C	SAPPORO	JAPAN
72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	38974	C	SARAGT	TURKMENISTAN
91843	C	RAROTONGA	COOK ISLANDS	21802	C	SASKYLAH	RUSSIAN FEDERATION
95670	C	RAYVILLE PARK	AUSTRALIA	97900	C	SAUMLAKI/OLILIT	INDONESIA
82900	C	RECIFE	BRAZIL	48947	C	SAVANNAKHET	LAO PDR
10776	C	REGENSBURG	GERMANY	48938	C	SAYABOURY	LAO PDR

STATION LIST RECENT DATA

10035	C	SCHLESWIG	GERMANY	48806	C	SON LA	VIET NAM
98430	C	SCIENCE GARDEN	PHILIPPINES	08148	C	SORIA	SPAIN
72793	C	SEATTLE/S.-TACOMA,	USA	16746	C	SOUDA (AIRPORT)	GREECE
62124	C	SEBHA	LIBYAN ARAB JAMAHIR	31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION
10261	C	SEEHAUSEN	GERMANY	14445	C	SPLIT/MARJAN	CROATIA
24661	C	SEGEN-KYUEL'	RUSSIAN FEDERATION	72785	C	SPOKANE/INT., WA.	USA
25703	T	SEJMCHAN	RUSSIAN FEDERATION	68512	C	SPRINGBOK	SOUTH AFRICA
32509	C	SEMYACHIK	RUSSIAN FEDERATION	25206	C	SREDNE-KOLYMSK	RUSSIAN FEDERATION
47590	C	SENDAI	JAPAN	42027	C	SRINAGAR	INDIA
47108	C	SEOUL	REP KOREA	10028	C	ST PETER-ORDING	GERMANY
71279	C	SEPT-ILES, QUE	CANADA	61901	CT	ST. HELENA IS.	OCEAN ISLANDS
61976	C	SERGE-FROLOW (ILE TROMELIN)	OCEAN ISLANDS	04312	C	STATION NORD AWS	GREENLAND
60445	C	SETIF	ALGERIA	71017	C	STEFANSSON ISLAND, NU	CANADA
23986	C	SEVERO-ENISEJSK	RUSSIAN FEDERATION	02485	C	STOCKHOLM	SWEDEN
63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES	07190	C	STRASBOURG-ENTZHEIM	FRANCE
37126	C	SHADZHATMAZ	RUSSIAN FEDERATION	10738	C	STUTTGART-ECHTERDINGEN	GERMANY
22768	C	SHENKURSK	RUSSIAN FEDERATION	15023	C	SUCEAVA	ROMANIA
40848	C	SHIRAZ	IRAN, ISLAMIC REP	24136	C	SUHANA	RUSSIAN FEDERATION
22271	T	SHOJNA	RUSSIAN FEDERATION	15360	C	SULINA	ROMANIA
72248	C	SHREVEPORT/REG., LA.	USA	33275	C	SUMY	UKRAINE
38328	C	SHYMKENT	KAZAKHSTAN	24738	C	SUNTAR	RUSSIAN FEDERATION
41600	C	SIALKOT	PAKISTAN	22676	C	SURA	RUSSIAN FEDERATION
15260	C	SIBIU	ROMANIA	24790	C	SUSUMAN	RUSSIAN FEDERATION
60520	C	SIDI-BEL-ABBES	ALGERIA	47421	C	SUTTSU	JAPAN
17210	C	SIIRT	TURKEY	01008	C	SVALBARD LUFTHAVN	NORWAY
61297	C	SIKASSO	MALI	71446	C	SWIFT CURRENT CDA, SASK	CANADA
42619	C	SILCHAR	INDIA	94767	C	SYDNEY AIRPORT AMO	AUSTRALIA
33946	C	SIMFEROPOL'	UKRAINE	23804	T	SYKTYVKAR	RUSSIAN FEDERATION
47035	C	SINUIJU	DPR KOREA	89532	C	SYOWA	JAPAN
71842	C	SIOUX LOOKOUT A, ONT	CANADA	72519	C	SYRACUSE/HANCOCK,	USA
62019	C	SIRTE	LIBYAN ARAB JAMAHIR	12205	C	SZCZECIN	POLAND
17090	C	SIVAS	TURKEY	12982	C	SZEGED	HUNGARY
62417	C	SIWA	EGYPT	63832	C	TABORA AIRPORT	U REP TANZANIA
60355	C	SKIKDA	ALGERIA	84782	C	TACNA	PERU
13588	C	SKOPJE-ZAJCEV RID	MACEDONIA	34720	C	TAGANROG	RUSSIAN FEDERATION
71069	C	SLAVE LAKE A, ALTA	CANADA	61043	C	TAHOUA	NIGER
11903	C	SLIAC	SLOVAKIA	45011	C	TAIPA GRANDE	MACAO, CHINA
26951	C	SLUTSK	BELARUS	25932	C	TAJGONOS	RUSSIAN FEDERATION
26781	C	SMOLENSK	RUSSIAN FEDERATION	47891	C	TAKAMATSU	JAPAN
76845	C	SN. CRISTOBAL LAS CASAS, CHI	MEXICO	70251	C	TALKEETNA	USA
32477	C	SOBOLEVO	RUSSIAN FEDERATION	38413	C	TAMDY	UZBEKISTAN
02836	C	SODANKYLA	FINLAND	87645	C	TANDIL AERO	ARGENTINA
15614	C	SOFIA (OBSERV.)	BULGARIA	67197	C	TAOLAGNARO	MADAGASCAR
65361	C	SOKODE	TOGO	76903	C	TAPACHULA, CHIS	MEXICO

STATION LIST RECENT DATA

28493	C	TARA	RUSSIAN FEDERATION	26997	C	TRUBCHEVSK	RUSSIAN FEDERATION
29379	C	TASEEVO	RUSSIAN FEDERATION	44282	C	TSETSERLEG	MONGOLIA
96481	C	TAWAU	MALAYSIA	44347	C	TSOGT-OVOO	MONGOLIA
23256	C	TAZOVSKOE	RUSSIAN FEDERATION	91954	C	TUBUAI	FRENCH POLY.
37545	C	TBILISI	GEORGIA	72274	C	TUCSON/INT., AZ.	USA
60475	C	TEBESSA	ALGERIA	98233	C	TUGUEGARAO	PHILIPPINES
24967	C	TEGYULTYA	RUSSIAN FEDERATION	76634	C	TULANCINGO, HGO.	MEXICO
40754	C	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP	84370	C	TUMBES	PERU
35426	C	TEMIR	KAZAKHSTAN	60715	C	TUNIS-CARTHAGE	TUNISIA
60018	T	TENERIFE-GUIMAR	SPAIN	24507	CT	TURA	RUSSIAN FEDERATION
76373	C	TEPEHUANES, DGO.	MEXICO	76640	C	TUXPAN.VER.	MEXICO
16232	C	TERMOLI	ITALY	16044	T	UDINE/CAMPOFORMIDO	ITALY
61202	C	TESSALIT	MALI	48354	C	UDON THANI	THAILAND
94570	C	TEWANTIN RSL PARK	AUSTRALIA	91652	C	UDU POINT AWS	FIJI
48840	C	THANH HOA	VIET NAM	28722	C	UFA-DIOMA	RUSSIAN FEDERATION
16622	C	THESSALONIKI (AIRPORT)	GREECE	35416	C	UIL	KAZAKHSTAN
43371	C	THIRUVANANTHAPURAM	INDIA	97180	CT	UJUNG PANDANG/HASANUDDIN	INDONESIA
71079	C	THOMPSON	CANADA	44212	C	ULAANGOM	MONGOLIA
41314	C	THUMRAIT	OMAN	44214	C	ULGI	MONGOLIA
60511	C	TIARET	ALGERIA	44272	C	ULIASTAI	MONGOLIA
94485	C	TIBOOBURRA POST OFFICE	AUSTRALIA	47115	C	ULLEUNGDO	REP KOREA
61450	C	TIDJIKJA	MAURITANIA	10838	C	ULM	GERMANY
21824	T	TIKSI	RUSSIAN FEDERATION	33587	C	UMAN'	UKRAINE
61036	C	TILLABERY	NIGER	44304	C	UNDERKHAAN	MONGOLIA
02366	C	TIMRA/MIDLANDA	SWEDEN	68424	C	UPINGTON	SOUTH AFRICA
94131	C	TINDAL RAAF	AUSTRALIA	35108	C	URALSK	KAZAKHSTAN
03100	C	TIREE	U KINGDOM	38396	C	URGENCH	UZBEKISTAN
60395	C	TIZI-OUZOU	ALGERIA	17188	C	USAK	TURKEY
76683	C	TLXCALA, TLAX.	MEXICO	87938	C	USHUAIA AERO	ARGENTINA
60531	C	TLEMCEN-ZENATA	ALGERIA	32287	C	UST'-HAJRJUZOVO	RUSSIAN FEDERATION
67095	C	TOAMASINA	MADAGASCAR	01403	C	UTSIRA FYR	NORWAY
28275	C	TOBOL'SK	RUSSIAN FEDERATION	33631	C	UZHHOROD	UKRAINE
31137	C	TOKO	RUSSIAN FEDERATION	08284	C	VALENCIA/AEROPUERTO	SPAIN
08272	C	TOLEDO	SPAIN	23966	C	VANZIL'-KYNAC	RUSSIAN FEDERATION
24671	C	TOMPO	RUSSIAN FEDERATION	15280	C	VARFU OMU	ROMANIA
01465	C	TORUNGEN FYR	NORWAY	33038	C	VASILEVICH	BELARUS
44225	C	TOSONTSENGEL	MONGOLIA	42909	C	VERAVAL	INDIA
27051	C	TOT'MA	RUSSIAN FEDERATION	72255	C	VICTORIA/VICTORIA REGIONAL,	USA
60555	C	TOUGGOURT	ALGERIA	15502	C	VIDIN	BULGARIA
94294	CT	TOWNSVILLE AERO	AUSTRALIA	87791	C	VIEDMA AERO	ARGENTINA
16429	CT	TRAPANI BIRGI	ITALY	08045	C	VIGO/PEINADOR	SPAIN
87688	C	TRES ARROYOS	ARGENTINA	24641	C	VILJUJSK	RUSSIAN FEDERATION
10609	C	TRIER-PETRISBERG	GERMANY	33562	C	VINNYTSIA	UKRAINE
01026	C	TROMSO	NORWAY	85244	C	VIRU-VIRU	BOLIVIA

STATION LIST RECENT DATA

02590	C	VISBY	SWEDEN	40439	C	YENBO	SAUDI ARABIA
26666	C	VITEBSK	BELARUS	47168	C	YEOSU	REP KOREA
31960	C	VLADIVOSTOK	RUSSIAN FEDERATION	37789	C	YEREVAN/YEREVAN-ARABKIR	ARMENIA
06310	C	VLISSINGEN	NETHERLANDS	57461	C	YICHANG	CHINA
20982	C	VOLOCHANKA	RUSSIAN FEDERATION	51431	C	YINING	CHINA
34122	T	VORONEZ	RUSSIAN FEDERATION	65167	C	YOLA	NIGERIA
89606	C	VOSTOK	RUSSIA	72525	C	YOUNGSTOWN, OH.	USA
33777	C	VOZNESENS'K	UKRAINE	14236	C	ZAGREB/GRIC	CROATIA
22837	C	VYTEGRA	RUSSIAN FEDERATION	98836	C	ZAMBOANGA	PHILIPPINES
72256	C	WACO, MADISON-COOPER,	USA	81225	C	ZANDERIJ	SURINAME
03377	C	WADDINGTON	U KINGDOM	08160	C	ZARAGOZA/AEROPUERTO	SPAIN
71049	C	WAGER BAY (AUT), MAN	CANADA	36859	C	ZHARKENT	KAZAKHSTAN
97340	C	WAINGAPU/MAU HAU	INDONESIA	57083	C	ZHENGZHOU	CHINA
47600	C	WAJIMA	JAPAN	24343	C	ZHIGANSK	RUSSIAN FEDERATION
47401	C	WAKKANAI	JAPAN	41620	C	ZHOB	PAKISTAN
97686	C	WAMENA	INDONESIA	61695	C	ZIGUINCHOR	SENEGAL
12375	C	WARSZAWA-OKECIE	POLAND	10582	C	ZINNWALD-GEORGENFELD	GERMANY
10544	C	WASSERKUPPE	GERMANY	36038	C	ZMEINOGORSK	RUSSIAN FEDERATION
71199	C	WATSON LAKE (AUT), YT	CANADA	17022	C	ZONGULDAK	TURKEY
10688	C	WEIDEN	GERMANY	61404	C	ZOUERATE	MAURITANIA
10980	C	WENDELSTEIN	GERMANY	62007	C	ZUARA	LIBYAN ARAB JAMAHIR
72203	C	WEST PALM BEACH/ INT. FL.	USA	06660	C	ZUERICH-METEOSCHWEIZ	SWITZERLAND & LIECH
92004	C	WEWAK W.O.	PAPUA N GUINEA	10961	C	ZUGSPITZE	GERMANY
71964	C	WHITEHORSE A, YT	CANADA	25400	C	ZYRYANKA	RUSSIAN FEDERATION
72351	C	WICHITA FALLS/SHEPS AFB/WICH	USA				
11035	C	WIEN/HOHE WARTE	AUSTRIA				
72513	C	WILKES-BARRE-SCRANTON, PA.	USA				
72583	C	WINNEMUCCA/MUN., NV.	USA				
10474	C	WITTENBERG	GERMANY				
12497	C	WLODAWA	POLAND				
47055	C	WONSAN	DPR KOREA				
94659	CT	WOOMERA AERODROME	AUSTRALIA				
12424	C	WROCLAW II	POLAND				
51463	CT	WU LU MU QI	CHINA				
10655	C	WUERZBURG	GERMANY				
56571	C	XICHANG	CHINA				
85365	C	YACUIBA	BOLIVIA				
36064	C	YAJLJU	RUSSIAN FEDERATION				
70361	C	YAKUTAT, AK	USA				
94589	C	YAMBA PILOT STATION	AUSTRALIA				
23463	C	YANOV-STAN	RUSSIAN FEDERATION				
91413	C	YAP, CAROLINE IS.	USA				
34866	C	YASHKUL'	RUSSIAN FEDERATION				
62008	C	YEFREN	LIBYAN ARAB JAMAHIR				

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Hourly Precipitation Data

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

Climatological Data

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

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

Storm Data

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

Monthly Climatic Data for the World

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

Local Climatological Data

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

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