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**JANUARY 2010**

**MONTHLY**

**CLIMATIC**

**DATA**

**FOR THE WORLD**

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

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

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

**Director  
National Climatic Data Center**

**noaa**

**National  
Oceanic and  
Atmospheric Administration**

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

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

# PREFACE

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

## REFERENCE NOTES

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

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

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

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

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

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

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

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

## SURFACE DATA TABLES

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

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

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

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

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

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

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

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

## UPPER AIR DATA TABLES

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

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

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

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

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# 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.
<b>EUROPE</b>																
<b>NORWAY</b>																
01001 JAN MAYEN	7056N	00840W	10		1010.7	1011.8	-1.1	4.6	4.9	1.2	12	43	-18	2		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1006.2	1009.7	-7.2	8.1	3.2	1.5	16	69	57	6		
01025 TROMSO/LANGNES	6941N	01855E	10		1014.3	1015.4	-2.9	.9	4.1	.4	14	77	-15	3		
01026 TROMSO	6939N	01856E	115		1000.7	1015.2	-3.3		4.0		13	92		3	1	
01028 BJORNOYA	7431N	01901E	16		1008.2	1010.2	-2.0	6.1	4.8	1.5	14	62	32	6		
01098 VARDØ	7022N	03106E	15		1015.2	1017.0	-5.1	.0	3.7	.0	13	31	-24	1		
01152 BODØ VI	6716N	01422E	13		1015.2	1016.8	-1.9	.3	4.2	.0	14	80	-6	3	11	
01212 ONA II	6252N	00632E	15		1016.7	1018.3	.9		4.8		6	67		2		
01238 FOKSTUA II	6207N	00917E	974		902.5	1018.9	-11.9		2.0		4	11		1		
01241 ORLAND III	6342N	00936E	7		1017.5	1018.7	-3.0	-2.3	4.0	-1.0	9	44	-43	1		
01317 BERGEN/FLORENDA	6023N	00520E	36		1017.6	1019.1	-3.4	-4.9	3.6	-2.0	6	37	-153	0		
01384 OSLO/GARDERMOEN	6012N	01105E	204		996.9	1022.7	-10.7	-3.5	2.7	-8	9	17	-42	1		
01403 UTSIRA FYR	5918N	00453E	56		1012.2	1019.2	-6		4.3		6	28		1		
01415 STAVANGER/SOLA	5853N	00538E	9		1018.3	1019.5	-4.0	-4.8	3.4	-2.2	3	23	-69	1		
01465 TORUNGEN FYR	5824N	00848E	15		1020.0	1021.5	-3.8		3.8		5	10		1		
<b>SWEDEN</b>																
02080 KARESUANDO	6827N	02227E	331				-15.7	.3			5	26	3	2	3	
02120 KVIKKJOKK-ARRENJARKA	6653N	01801E	320		980.7	1021.0	-14.7		2.1		7	17		1		
02128 GUNNARN	6500N	01742E	283		986.7	1023.0	-14.4	-1.5	2.2	-3	7	35	-1	3		
02226 OSTERSUND FROSON	6312N	01430E	376		974.6	1022.2	-12.2	-3.6	2.4	-8	7	17	-10	2	26	
02366 TIMRA/MIDLANDA	6231N	01727E	8		1022.3	1023.0	-11.9	-2.9	2.4	-8	4	46	6	4		
02410 MALUNG	6041N	01342E	308		984.2	1023.7	-14.1		2.2		9	21		2		
02485 STOCKHOLM	5921N	01804E	52		1015.5	1022.2	-7.0	-4.2	3.3	-1.3	5	26	-13	1	38	95
02550 JONKOPING/AXAMO	5745N	01405E	224		991.9	1020.6	-7.7	-4.1	3.3	-1.4	8	35	-13	2		
02590 VISBY	5740N	01821E	51		1014.5	1020.8	-4.9	-3.8	3.8	-1.5	7	34	-14	2	33	97
<b>FINLAND</b>																
02801 KILPISJARVI	6903N	02047E	478		960.1	1020.2	-13.6		2.2		4	17		2		
02805 KEVO	6945N	02702E	107		1006.2	1019.8	-16.2		2.1		4	25		3	2	
02836 SODANKYLA	6722N	02639E	179		1000.3	1023.2	-14.6	.5	2.2		5	12	-19	1	5	
02869 KUUSAMO	6558N	02911E	263		991.7	1025.4	-16.6	-2.4	1.8							
02875 OULU	6456N	02522E	15		1021.8	1023.6	-15.0	-3.9	2.0						18	
02897 KAJAANI	6417N	02741E	143		1008.4	1025.5	-17.0	-4.6	1.6							
02929 JOENSUU	6240N	02938E	119		1010.9	1026.2	-16.7	-5.1	1.7							
02935 JYVASKYLA	6224N	02541E	145		1007.2	1025.2	-15.8	-5.8	1.8		7	12	-31	0	27	
02942 NIINISALO	6151N	02228E	136		1007.7	1023.6	-12.3	-4.3	2.4		6	15	-27	1		
02963 JOKIOINEN	6049N	02330E	104		1010.8	1024.0	-12.5	-5.0	2.4		4	13	-23	1	36	100

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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.
02972 TURKU	6031N	02216E	59		1015.9	1023.4	-10.5	-4.5	2.8							
02974 HELSINKI-VANTAA	6019N	02458E	56		1017.3	1024.6	-12.4	-5.5	2.4		6	22	-19	2	48	123
<b>UNITED KINGDOM</b>																
<b>03005 LERWICK</b>	6008N	00111W	84		1006.1	1016.4	2.6	-6	6.5		22	114	-17	2	37	168
<b>03026 STORNOWAY AIRPORT</b>	5813N	00619W	15		1013.0	1015.0	3.8	-4	6.8		20	89	-33	2	49	144
03066 KINLOSS	5739N	00334W	7		1015.2	1015.9	1.5	-1.7	5.9		10	49	-4	3	44	105
03091 DYCE	5712N	00213W	69		1007.7	1015.9	2.1	-6	6.0		17	76	-6	3	42	82
03100 TIREE	5630N	00653W	12		1012.5	1013.9	4.3	-8	6.9		15	73	-55	2	52	133
<b>03162 ESKDALEMUIR</b>	5519N	00312W	242		986.7	1016.3	-6	-2.4	5.3		13	71	-95	1	59	155
03257 LEEMING	5418N	00132W	40		1011.2	1015.7	.7	-2.6	5.9		11	47	-9	2	59	113
<b>03302 VALLEY</b>	5315N	00432W	11		1013.8	1015.1	3.4	-2.0	6.9		16	55	-28	2	67	120
<b>03377 WADDINGTON</b>	5310N	00031W	70		1006.7	1015.3	1.4	-1.8	6.2		8	48	-1	3	60	111
03502 ABERPORTH	5208N	00434W	134		998.6	1015.3	3.1	-1.7	6.7		12	52	-32	2	86	169
03740 LYNEHAM	5130N	00159W	147		997.5	1015.9	.9	-2.5	6.2		10	50	-14	2	67	126
03797 MANSTON	5121N	00120E	54		1008.7	1014.9	2.1	-1.9	6.3		11	33	-13	2	49	88
<b>03808 CAMBORNE</b>	5013N	00519W	88		1004.5	1015.3	4.3		7.2		14	109		2	104	190
03862 HURN	5047N	00150W	11		1014.1	1015.4	1.8	-2.5	6.5						69	119
03917 ALDERGROVE	5439N	00613W	81		1007.5	1015.4	2.2	-1.6	7.0		15	62	-24	2	55	122
<b>IRELAND</b>																
<b>03953 VALENTIA OBSERVATORY</b>	5156N	01015W	30		1011.6	1015.3	4.9	-2.3	7.6	-1.0	12	162	-5	2	104	235
03955 CORK AIRPORT	5151N	00829W	162		995.4	1015.6	3.0	-2.3	6.9	-1.2	8	126	-22	2	117	220
03962 SHANNON AIRPORT	5242N	00855W	20		1013.0	1015.5	2.5	-3.0	7.0	-1.0	7	31	-67	1	86	175
03967 CASEMENT AERODROME	5318N	00626W	97		1004.0	1015.7	1.4		6.7		13	44			64	125
03969 DUBLIN AIRPORT	5326N	00615W	85		1005.0	1015.6	1.7	-3.4	6.8	-7	13	45	-24	2	87	155
03973 CONNAUGHT AIRPORT	5354N	00849W	209			1015.5	1.7		6.7		18	83			86	
03976 BELMULLET	5414N	01000W	10		1013.5	1014.7	4.2	-1.7	7.6	-4	21	109	-15	2	83	185
<b>03980 MALIN HEAD</b>	5522N	00720W	25		1012.5	1015.1	4.5	-1.1	7.0	-6	18	70	-44	2		
<b>ICELAND</b>																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		1002.0	1008.6	2.9		6.2		15	100		2		
04030 REYKJAVIK	6408N	02156W	61		1001.5	1009.0	2.4	2.9	6.0	1.1	13	91	16	4	36	
04063 AKUREYRI	6541N	01805W	27		1007.2	1010.7	.1	2.3	4.4	-1	01	1	-54	0	13	
04082 AKURNES	6418N	01513W	21		1011.5	1012.1	1.1		5.8		12	143		3		
<b>GREENLAND</b>																
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	43			1007.2	-6.6	6.7	3.1							
<b>04250 NUK (GODTHAAB)</b>	6410N	05145W	84			1002.8	-3.5	3.9	3.8		8	37	-2			
04312 STATION NORD AWS	8136N	01641W	36			1014.8	-28.7	1.4	.3							
<b>04320 DANMARKSHAVN</b>	7646N	01840W	12			1015.3	-23.0	.1	.4							
04339 ITTOQQORTOORMIT (SCORESBYSU)	7029N	02157W	69			1012.1	-12.4		1.7		10	32	16			
<b>04360 TASHILAQ (AMMASSALIK)</b>	6536N	03738W	52			1005.5	-2.0	5.5	4.0		13	76	-42			

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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.	
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			1001.9	.3	4.4		5.2		15	241	-9			
<b>DENMARK AND FAROE ISLANDS</b>																	
06011 TORSHAVN	6201N	00646W	61			1015.4	3.7	.3		6.5		18	150	-3			
06030 AALBORG	5706N	00951E	13			1019.3	-3.7	-3.3		3.9		6	37				
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1018.3	-2.4			4.0		3	7				
06190 ROENNE	5504N	01445E	17			1018.1	-2.1	-2.5		4.4							
<b>NETHERLANDS</b>																	
06235 DE KOOY	5256N	00447E	2		1015.1	1015.2	-3	-3.0		5.4	-1.4	13	69	5	3	71	154
06260 DE BILT	5206N	00511E	4		1014.8	1015.1	-5	-2.7		5.3	-1.3	11	41	-27	2	72	157
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4		1014.8	1015.3	-2.0	-3.3		4.8	-1.6	11	32	-34	1	51	131
06310 VLISSINGEN	5127N	00336E	10		1014.0	1015.0	1.0	-2.2		5.9	-1.0	12	46	-15	2	73	155
<b>LUXEMBOURG</b>																	
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376		968.6	1015.4	-2.1			4.9		8	35	-36	2	24	56
<b>SWITZERLAND &amp; LIECHTENSTEIN</b>																	
06610 PAYERNE	4649N	00657E	491		955.8	1016.2	-1.5			4.8		8	27			34	75
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569		947.5	1015.8	-1.9	-1.3		4.6	-4	14	39	-30	2	39	93
06680 SAENTIS	4715N	00921E	2502		740.3	2925 Z	-9.6	-1.3		2.1	-3	13	179	-50	2	123	108
06700 GENEVE-COINTRIN	4615N	00608E	420		964.8	1015.7	.4	-3		5.0	-2	11	47	-26	2	47	96
06717 GRAND ST. BERNARD	4552N	00710E	2479		741.6	2931 Z	-9.7			1.8		14	167			50	105
06770 LUGANO	4600N	00858E	276		976.8	1013.7	2.1	-4		5.1	-1	3	34	-45	2	81	69
<b>FRANCE</b>																	
07005 ABBEVILLE	5008N	00150E	77		1005.7	1015.4	.6			6.0		11	54			59	110
07015 LILLE	5034N	00306E	52		1009.3	1015.2	.2			5.7		7	40			46	90
07020 LA HAGUE	4943N	00156W	12		1014.6	1016.5	5.3			7.4		15	87				
07027 CAEN	4911N	00027W	67		1007.0	1015.4	2.0	-2.4		6.6		12	43	-20	2	86	123
07037 ROUEN	4923N	00111E	156		996.5	1015.5	.4			6.1		13	67			48	90
07070 REIMS	4918N	00402E	91		1004.0	1015.4	-2			5.5		5	29			30	60
07110 BREST	4827N	00425W	99		1003.5	1015.3	4.1	-2.2		7.2		19	117	-20	2	76	121
07117 PLOUMANACH PERROS GUIREC	4850N	00328W	58		1007.9	1015.1	5.2			7.3		14	71				
07130 RENNES	4804N	00144W	43		1010.1	1015.5	2.5			6.5		8	27		1	84	120
07139 ALENCON	4826N	00006E	144		997.7	1015.7	.5			5.9		9	71			78	145
07149 PARIS-ORLY	4843N	00223E	90		1004.3	1015.6	.6			5.7		7	36			68	
07168 TROYES	4820N	00401E	118		1000.9	1015.7	.1			5.5		7	38			55	
07181 NANCY-COCHY	4835N	00558E	351		973.1	1015.7	-1.5			5.2		8	37				
07190 STRASBOURG-ENTZHEIM	4833N	00738E	153		996.8	1015.8	-8	-1.6		5.3		10	27	-6	2	24	57
07207 POINTE DU TALUT	4718N	00310W	43		1010.2	1015.5	5.4			7.5		11	81				
07222 NANTES	4709N	00136W	27		1012.1	1015.4	2.6	-2.6		6.5		9	57	-29	2	84	117
07240 TOURS	4727N	00044E	112		1001.6	1015.6	1.2			5.9		8	29		1	78	125

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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.
07255 BOURGES	4704N	00222E	166		995.1	1015.8	.7	-2.5	5.9		9	36	-24	2	46	82
07280 DIJON	4716N	00505E	227		987.5	1015.8	-5	-1.9	5.5		8	33	-26	1	50	94
07299 BALE-MULHOUSE	4736N	00731E	271		981.8	1015.8	-8		5.3		7	37			44	70
07314 CHASSIRON	4603N	00125W	22		1012.7	1015.5	4.3		7.1		14	72				
07335 POITIERS	4635N	00018E	120		1000.7	1015.7	1.3		6.0		7	32		1	50	70
07434 LIMOGES	4552N	00111E	402		966.0	1015.5	.5		5.8		13	72			54	65
07460 CLERMONT-FERRAND	4547N	00310E	330		975.2	1015.4	.6		5.4		5	19			60	75
07471 LE PUY	4505N	00346E	833		915.5	1419 Y	-2.1		4.5		6	18			47	
07481 LYON-SATOLAS	4544N	00505E	248		985.7	1015.5	.3		5.5		15	59				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1008.6	1015.3	3.5		6.9		13	78	-22	2	86	100
07535 GOURDON	4445N	00124E	261		983.0	1015.2	2.1		6.4		15	79			69	80
07560 MONT AIGOUAL	4407N	00335E	1567		834.2	1416 Y	-4.7		4.1		14	154				
07577 MONTELMAR	4435N	00444E	74		1005.1	1014.3	2.5		5.9		11	56			84	75
07591 EMBRUN	4434N	00630E	876		909.3	1410 Y	-1.7		3.7		6	20			135	90
07607 MONT-DE-MARSAN	4355N	00030W	60		1008.1	1015.4	4.0		7.1		14	96			80	90
07621 TARBES-OSSUN	4311N	00000W	364		971.2	1015.5	3.8		6.7		13	117			77	70
07627 SAINT GIRONS	4300N	00106E	412		965.4	1015.3	3.1		6.3		16	132			72	65
<b>07630 TOULOUSE BLAGNAC</b>	4338N	00122E	154		995.8	1015.3	3.8		6.6		10	55	0	2	74	85
07643 MONTPELLIER	4335N	00358E	8		1012.5	1013.5	4.7		6.4		10	84			131	90
07650 MARIGNANE	4327N	00514E	32		1008.3	1012.3	4.8		6.7		9	89	42	5	126	85
07661 CAP CEPET	4305N	00556E	136		994.6	1010.8	6.3		7.3		8	145				
07690 NICE	4339N	00712E	27		1007.5	1010.9	7.1		6.9		11	76	-6	2	115	75
07747 PERPIGNAN	4244N	00252E	47		1008.3	1014.1	6.4		6.5		6	72	22	2	120	80
07761 AJACCIO	4155N	00848E	9		1009.8	1010.9	8.5		8.9		15	126	53	5	84	65
07790 BASTIA	4233N	00929E	12		1009.1	1010.6	7.7		8.2		14	228		6	86	60
<b>SPAIN</b>																
08001 LA CORUNA	4322N	00825W	67		1006.9	1015.1	10.1	-3	9.9	.0	21	150	19	3	72	70
08015 OVIEDO	4321N	00552W	339		974.2	1015.0	6.6	-1.1	8.1	.0	21	159	68	5	51	45
08023 SANTANDER	4329N	00348W	59		1008.1	1015.2	9.3	-4	9.3	.5	15	142	16	4	47	52
08025 BILBAO/SONDICA	4318N	00254W	42		1010.7	1015.5	8.6		8.3		19	187		5	42	55
<b>08027 SAN SEBASTIAN/IGUELDO</b>	4318N	00202W	259		983.5	1014.8	7.0	-1.0	8.1	-1	19	197	35	4	59	67
08045 VIGO/PEINADOR	4214N	00838W	256								18	202	-83	2		
08048 ORENSE	4220N	00752W	147		997.5	1015.3	8.2		8.8		13	122		4	72	90
08053 PONFERRADA	4234N	00636W	550		950.8	1016.6	5.0		7.3		11	96		4	97	115
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916		908.8	1016.2	2.2		6.4		10	61		3	129	100
08075 BURGOS/VILLAFRIA	4221N	00338W	890		911.1	1451 Y	2.2	-4	6.8	.1	13	76	21	4	57	64
08084 LOGRONO/AGONCILLO	4227N	00220W	363		972.0	1015.9	5.2	-6	7.0	-1	7	30	3	4	84	78
08085 PAMPLONA/NOAIN	4246N	00138W	459		961.2	1015.8	4.3		6.9		11	108		4	68	75
08130 ZAMORA	4131N	00544W	667		937.7	1016.8	5.1		7.3		9	58		4	95	95
08141 VALLADOLID	4139N	00446W	735		928.8	1015.7	4.4	.4	7.1	.2	10	67	21	4	96	102
08148 SORIA	4146N	00228W	1082		889.1	1014.8	2.2		6.1		16	77		5	89	75
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		983.5	1014.8	6.2	.0	7.0	-4	8	36	14	5	105	80
08171 LERIDA	4138N	00036E	199		990.2	1014.5	6.0		7.7		6	73		5	114	100
08175 REUS/AEROPUERTO	4109N	00110E	76		1003.6	1012.9	6.8		6.8		9	64			119	
<b>08181 BARCELONA/AEROPUERTO</b>	4117N	00204E	6		1012.1	1012.7	7.9	-9	7.2	-1.3	4	26	-17	3		

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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.
08184 GERONA/COSTA BRAVA	4154N	00246E	143		996.9	1012.6	7.0	.1	7.3	-9	7	43	-18	3	109	74
<b>08202 SALAMANCA/MATACAN</b>	4057N	00530W	794		922.8	1016.2	4.5	.8	7.0	-2	8	35	-1	3	100	88
<b>08215 NAVACERRADA</b>	4047N	00401W	1894		804.9	1450 Y	-2.4		5.0		17	112		3	43	40
08221 MADRID/BARAJAS	4030N	00335W	633		946.9	1016.2	5.4	-1	7.0	-1	8	44	3	4	90	66
08231 CUENCA	4004N	00208W	946		905.0	1452 Y	4.2		6.7		11	65		4	93	65
08235 TERUEL	4021N	00107W	902		909.9		2.8		6.1		6	36				
08238 TORTOSA	4049N	00030E	50		1006.7	1012.8	9.2	-9	8.0	-3	9	67	35	4	114	72
08261 CACERES	3928N	00620W	405		969.3	1017.7	7.9	-2	9.0	.6	9	107	49	5	118	75
08272 TOLEDO	3953N	00403W	516		954.6	1016.3	6.3		7.6		9	58		5	112	75
<b>08280 ALBACETE/LOS LLANOS</b>	3857N	00151W	704		933.6	1016.8	5.2	.2	7.3	.1	10	83	60	6	105	74
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1006.2	1013.8	8.8	-1.4	7.3	-1.4	5	55	19	4	120	71
08286 CASTELLON	3957N	00004W	35		1008.3	1012.6	10.1		7.2		7	44			129	
08301 PALMA DE MALLORCA	3933N	00237E	6		1011.5	1012.2	11.2		10.2		10	126		5	126	80
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	7		1012.7	1013.4	9.9	.7	10.0	-1	8	85	49	5	107	70
08314 MENORCA/MAHON	3952N	00414E	89		1002.2	1012.6	10.0	-.5	10.1	.0	12	74	8	4	82	56
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		993.2	1016.4	9.0	.3	10.0	.7	7	90	32	4	114	79
08348 CIUDAD REAL	3859N	00355W	629		942.8	1017.3	6.1	.4	8.2	.4	11	102	55	5	78	59
08359 ALICANTE	3822N	00030W	82		1004.2	1014.1	11.5	-1	9.3	.3	8	47	27	5	150	84
08360 ALICANTE/EL ALTET	3817N	00033W	43		1010.5	1014.3	11.0		8.5		8	38			138	
08373 IBIZA/ES CODOLA	3853N	00123E	17		1011.3		11.0	-.7			9	37	3	4	123	75
08383 HUELVA	3717N	00655W	20		1014.7	1017.0	11.6		11.4		10	127		5	116	75
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1012.3	1016.2	11.4		10.5		10	159		5	129	75
<b>08410 CORDOBA/AEROPUERTO</b>	3751N	00451W	92		1005.3	1016.5	10.0	.5	9.8	.0	12	145	63	5	114	71
08417 JAEN	3747N	00348W	582		949.8	1018.4	8.0		7.5		11	104		5		
08419 GRANADA/AEROPUERTO	3711N	00347W	570		949.2	1016.9	6.4		7.8		11	105		5	104	65
08430 MURCIA	3800N	00110W	62		1007.8	1015.3	10.5		8.7		8	64		6	150	85
08433 MURCIA/SAN JAVIER	3747N	00048W	5		1014.3	1014.7	10.1	-.5	8.4	-1.4	7	56	27	5	152	96
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1013.1	1016.4	12.2	1.3	12.4	1.4	10	121	21	4	131	71
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1015.0	1015.8	12.5	.3	9.6	-6	9	194	112	5	154	91
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1012.2	1014.7	12.5	.0	9.8	-6	6	75	48	5	177	96
<b>GIBRALTAR</b>																
08495 GIBRALTAR	3609N	00521W	5		1015.3	1016.1	13.9				12	386		6	134	80
<b>PORTUGAL</b>																
08501 FLORES (ACORES)	3927N	03108W	29		1008.4	1012.1	14.5		12.6		23	272		4		
08509 LAJES (ACORES)	3846N	02706W	54		1008.5	1015.0	14.2		13.3		12	117		3	100	95
08512 PONTA DELGADA/NORDELA (ACORE)	3744N	02542W	72		1006.8	1015.7	14.4		13.2		15	122		3		
<b>08535 LISBOA/GEOF</b>	3843N	00909W	95		1004.0	1015.5	11.5	.1	12.5	1.6	11	194	84	5	108	75
08548 COIMBRA/CERNACHE	4009N	00828W	179		995.3	1016.1	9.3		9.8		16	139			95	
08558 EVORA/C. COORD	3832N	00754W	246		986.6	1016.2	8.9		10.9		13	119			116	
08570 CASTELO BRANCO	3950N	00729W	386		970.1	1016.7	7.6		8.6		16	151			121	
08575 BRAGANCA	4148N	00644W	692		934.6	1016.9	4.5	.0	7.4	.2	15	150	49	4	108	96
<b>GERMANY</b>																



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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.
10015 HELGOLAND	5411N	00754E	8		1015.1	1016.1	-7		5.2		6	17			22	50
10020 LIST/SYLT	5501N	00825E	29		1013.4	1016.7	-2.5		4.7		8	25			59	125
10028 ST PETER-ORDING	5420N	00836E	11		1015.0	1016.4	-2.7		4.6		6	18			33	115
10035 SCHLESWIG	5432N	00933E	48		1010.8	1016.9	-3.3	-3.6	4.4	-1.5	9	47	-32	2	35	85
10055 WESTERMARKELSDORF	5432N	01104E	9		1015.9	1017.0	-2.6		4.6		7	28			32	75
10091 ARKONA	5441N	01326E	42		1011.5	1016.9	-2.4		4.5		5	33			33	90
10113 NORDERNEY	5343N	00709E	16		1013.7	1015.6	-1.6		4.9		9	23			27	60
10129 BREMERHAVEN	5332N	00835E	11		1014.5	1015.8	-2.4		4.6		6	22			19	50
10131 CUXHAVEN	5352N	00842E	12		1014.2	1015.7	-2.4		4.7		8	22			21	45
10142 ITZEHOE	5359N	00934E	26		1013.2	1016.5	-2.9		4.6		6	31			34	85
<b>10147 HAMBURG-FUHLBUETTEL</b>	5338N	00959E	16		1014.5	1016.4	-3.1	-3.6	4.3	-1.6	9	28	-33	2	26	62
10161 BOLTENHAGEN	5400N	01112E	17		1014.6	1016.8	-3.4		4.4		10	56			32	80
10162 SCHWERIN	5339N	01123E	68		1008.1	1016.8	-4.2		4.1		11	38			36	90
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1015.4	1017.1	-3.5	-3.7	4.2	-1.6	11	47	1	3	35	95
10180 BARTH	5420N	01243E	7		1018.7	1019.2	-4.3		4.1		6	18			33	100
10184 GREIFSWALD	5406N	01324E	6		1016.6	1017.4	-4.5		4.1		10	43			26	60
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1015.4	1015.6	-2.3		4.8		7	24			28	65
10215 OLDENBURG	5311N	00810E	20		1014.1	1015.7	-2.6		4.6		11	31			17	45
10224 BREMEN	5303N	00848E	5		1015.3	1015.9	-2.7		4.5		10	26			16	40
10249 BOIZENBURG	5324N	01041E	46		1010.6	1016.5	-4.1		4.2		12	39			29	70
10261 SEEHAUSEN	5254N	01144E	23		1013.7	1016.7	-4.5		4.0		9	24			16	40
10264 MARNITZ	5319N	01156E	87		1005.4	1016.6	-4.7		3.9		11	33			25	60
10270 NEURUPPIN	5254N	01249E	45		1011.2	1017.0	-4.8		3.9		9	29			21	60
10291 ANGERMUENDE	5302N	01400E	55		1009.9	1017.1	-5.8		3.7		7	24			29	65
10305 LINGEN	5231N	00718E	26		1012.1	1015.4	-1.9		5.0		9	35			23	55
10315 MUESTER/OSNABRUECK	5208N	00742E	53		1008.4	1015.1	-1.8		5.0		10	30			28	60
10321 DIEPHOLZ	5235N	00821E	43		1010.2	1015.7	-2.7		4.9		12	36			14	35
10325 BAD SALZUFLEN	5206N	00845E	139		998.4	1015.7	-2.8		4.7		15	50			18	40
10338 HANNOVER	5228N	00941E	59		1008.3	1015.9	-3.2	-3.8	4.4	-1.5	9	33	-19	2	15	33
10348 BRAUNSCHWEIG	5218N	01027E	88		1005.0	1016.2	-3.9		4.2		9	29			25	55
10359 GARDELEGEN	5231N	01124E	48		1010.8	1017.0	-4.6		4.1		12	30			11	25
10361 MAGDEBURG	5206N	01135E	85		1005.4	1016.3	-4.4		4.0		9	31			25	55
10379 POTSDAM	5223N	01304E	100		1003.7	1016.5	-5.0	-4.1	3.9	-1.4	11	39	-5	3	25	53
10382 BERLIN-TEGEL	5234N	01319E	37		1012.1	1016.9	-4.6		3.9		4	13			27	65
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1010.6	1016.9	-4.5		3.9		7	21			24	55
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1010.5	1017.0	-5.1		3.9		7	21			25	55
<b>10393 LINDENBERG</b>	5213N	01407E	112		1003.9	1017.2	-5.3	-4.1	3.9	-1.3	10	30	-9	3	35	76
10396 MANSCHNOW	5233N	01433E	16		1015.7	1017.4	-5.6		3.6		6	20			42	95
10400 DUESSELDORF	5118N	00646E	45		1010.2	1015.3	-6		5.2		9	38			34	75
10410 ESSEN-BREDENEY	5124N	00658E	161		996.3	1015.1	-1.3	-3.2	5.0	-1.2	10	52	-29	2	28	64
10418 LUEDENSCHIED	5115N	00739E	392		966.6	1015.4	-3.1		4.6		15	70			26	65
10427 KAHLER ASTEN	5111N	00829E	859		910.9	1396 Y	-6.0		3.8		15	83			20	50
10430 BAD LIPPSPRINGE	5147N	00850E	158		995.5	1015.5	-2.4		4.7		14	58			26	60
10444 GOETTINGEN	5130N	00957E	175		994.8	1016.5	-3.6		4.2		11	30			17	40
10449 LEINEFELDE	5124N	01019E	356		971.8	1016.2	-4.8		4.1		13	36			17	35
10453 BROCKEN	5148N	01037E	1153		877.0	1395 Y	-7.5		3.2		15	88			73	130

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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.
10460 ARTERN	5123N	01118E	166		995.6	1016.8	-4.9		4.0		10	24			20	50
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		999.1	1016.4	-4.8		4.1		9	23			42	90
10474 WITTENBERG	5153N	01239E	106		1003.0	1016.6	-5.2		4.0		11	31			29	60
10480 OSCHATZ	5118N	01306E	152		997.5	1016.7	-4.8		4.2		11	35			30	50
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		986.9	1016.4	-4.4		3.9		9	24			34	60
10496 COTTBUS	5146N	01419E	70		1007.9	1016.8	-5.2		3.9		9	34			28	60
10499 GOERLITZ	5110N	01457E	240		986.6	1017.1	-5.9	-4.4	3.7	-1.2	7	34	-13	2	44	80
10501 AACHEN	5047N	00606E	205		989.6	1015.3	-7		5.2		10	49			39	75
10506 NUERBURG-BARWEILER	5022N	00652E	488		955.0	1015.1	-3.3		4.8		7	35			18	45
10513 KOELN/BONN	5052N	00710E	100		1002.4	1014.9	-1.0		5.0		11	54			27	55
10519 BONN-ROLEBER	5044N	00712E	162		995.2	1015.4	-1.6		4.9		10	52			28	60
10526 BAD MARIENBERG	5040N	00758E	555		946.8	1015.4	-4.3		4.4		12	55			16	40
10532 GIESSEN	5035N	00842E	195		989.7	1015.5	-2.8		4.6		8	27			25	70
10542 BAD HERSFELD	5051N	00944E	273		982.0	1016.4	-3.9		4.3		13	38			19	50
10544 WASSERKUPPE	5030N	00957E	925		903.1	1395 Y	-6.9		3.7		16	71			42	80
10548 MEININGEN	5034N	01023E	453		959.4	1015.9	-4.7		4.0		13	37			20	60
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		975.7	1016.4	-5.1		4.0		8	26			32	65
10557 NEUHAUS A.R.	5030N	01108E	851		911.8	1394 Y	-7.1		3.5		16	56			17	35
10567 GERA-LEUMNITZ	5053N	01208E	312		976.8	1016.2	-5.0		3.9		10	32			23	40
10577 CHEMNITZ	5048N	01252E	420		963.5	1016.1	-5.0		3.9		13	35			41	70
10578 FICHELBERG	5026N	01257E	1215		870.1	1394 Y	-8.9	-3.8	3.0	-1.0	18	117	29	4	49	78
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		909.0	1400 Y	-7.9		3.3		18	73			25	55
10591 LICHTENHAIN-MITTELNDORF	5056N	01413E	352		976.4	1016.5	-4.7		4.0		12	43			34	80
10609 TRIER-PETRISBERG	4945N	00640E	273		981.5	1015.6	-1.6	-2.5	5.0	-1.0	8	33	-27	2	32	74
10628 GEISENHEIM	4959N	00757E	123		1001.8	1015.8	-1.5	-2.7	4.6	-1.2	11	37	-2	3	26	68
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1001.5	1015.8	-1.7		4.7		9	43			27	65
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		958.9	1015.5	-3.7		4.5		11	52			12	25
10655 WUERZBURG	4946N	00958E	272		981.6	1015.7	-2.6		4.6		11	36			9	20
10658 BAD KISSINGEN	5014N	01005E	282		980.5	1015.9	-3.2		4.4		13	29			17	50
10675 BAMBERG	4953N	01055E	243		985.8	1016.2	-3.0		4.4		13	37			7	15
10685 HOF	5019N	01153E	568		945.9	1016.3	-5.7		3.8		10	27			7	15
10688 WEIDEN	4940N	01211E	439		961.7	1016.1	-3.9		4.2		13	42			7	15
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		975.6	1015.6	-2.0		5.0		9	52			17	40
10724 WEINBIET	4923N	00807E	557		946.6	1015.2	-4.0		4.4		11	47			19	40
10729 MANNHEIM	4931N	00833E	100		1003.3	1015.9	-1.1		5.0		9	39			26	55
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		967.0	1015.6	-2.1		4.5		10	29			41	60
10742 OEHRINGEN	4913N	00931E	277		981.4	1015.7	-1.7		4.8		13	46			12	25
10761 WEISSENBURG	4901N	01058E	424		963.3	1015.6	-2.9		4.3		14	36			15	30
10763 NUERNBERG	4930N	01103E	319		976.1	1015.8	-2.9	-2.1	4.6	-6	12	34	-11	2	9	19
10776 REGENSBURG	4903N	01206E	371		970.3	1016.2	-2.9		4.5		12	44			13	30
10788 STRAUBING	4850N	01234E	360		971.7	1016.2	-3.5		4.5		10	42			30	75
10791 GROSSER ARBER	4907N	01308E	1446		844.9	1398 Y	-7.6		3.2		14	103			66	95
10803 FREIBURG	4800N	00751E	300		986.0	1015.7	-9		5.2		11	41			34	55
10805 LAHR	4822N	00750E	157		996.0	1015.8	-8		5.3		10	30			32	75
10815 FREUDENSTADT	4827N	00825E	801		918.6	1406 Y	-4.0		4.5		13	86			40	60
10836 STOETTEN	4840N	00952E	737		925.5	1015.6	-4.6		4.2		13	58			23	40

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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.
10838 ULM	4823N	00957E	571		945.6	1015.9	-3.5		4.5		12	39			32	65
10852 AUGSBURG	4826N	01056E	477		957.4	1016.0	-3.1		4.3		8	24			33	60
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		960.8	1016.0	-2.9	-7	4.5	-2	9	22	-23	1	30	64
10875 MUEHL DORF	4817N	01230E	410		965.0	1016.0	-2.9		4.6		8	25			27	55
10895 FUERSTENZELL	4833N	01321E	480		957.0	1016.2	-3.8		4.4		12	43			31	55
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		840.7	1403 Y	-6.3		3.4		10	32			84	105
10929 KONSTANZ	4741N	00911E	447		960.8	1015.6	-1.3	-1.3	4.7	-7	10	40	-12	3	36	84
10946 KEMPTEN	4743N	01020E	705		929.8	1015.8	-3.7		4.3		13	59			64	80
10948 OBERSTDORF	4724N	01017E	812		918.3	1409 Y	-5.2		3.9		11	45			71	95
10961 ZUGSPITZE	4725N	01059E	2962		695.7	2913 Z	-13.4	-2.2	1.6	-5	16	105	-84	2	129	111
<b>10962 HOHENPEISSENBERG</b>	4748N	01101E	986		897.2	1408 Y	-4.6	-3.0	4.1	-3	12	43	-18	2	66	72
10980 WENDELSTEIN	4742N	01201E	1835		805.3	1411 Y	-7.1		2.7		16	82			96	95
<b>AUSTRIA</b>																
11035 WIEN/HOHE WARTE	4815N	01622E	200		989.9	1016.0	-1.9		4.4	-4	9	56	18	4	46	82
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		943.0	1015.8	-3.0		3.7		5	14		1	97	110
<b>11146 SONNBLICK</b>	4703N	01257E	3111		684.3	2913 Z	-13.6		1.6	-3	20	120	-138	3	138	121
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		960.2	1015.9	-2.8		4.1	-6	9	29	-34	1	68	93
11155 FEUERKOGEL	4749N	01343E	1621		828.0	1415 Y	-6.7		2.7		13	73		2	113	105
11212 VILLACHERALPE	4636N	01340E	2160		773.7	1427 Y	-8.3		2.5		8	35		2	118	100
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		957.3	1016.3	-3.0		4.3	.2	5	20	-16	2	34	47
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		971.2	1016.4	-2.4		4.7	.2	8	37	6	4	40	63
<b>CZECH REPUBLIC</b>																
11423 PRIMDA	4940N	01240E	748		924.5		-6.0		4.0		15	57		4	9	25
<b>11464 MILESOVKA</b>	5033N	01356E	836		912.9		-7.1		3.5		12	45		5	29	50
11487 KOCELOVICE	4928N	01350E	522		951.4	1016.3	-4.8		4.0		11	48		5	18	35
11518 PRAHA/RUZYNE	5006N	01415E	380		970.8	1016.6	-4.5	-2.5	4.0	-7	5	25	2	4	37	74
11520 PRAHA-LIBUS	5001N	01427E	303		978.2	1016.5	-3.8		4.1		12	56		6	29	60
11603 LIBEREC	5046N	01501E	405		966.6	1017.1	-5.4		3.4		11	50		3	41	115
11659 PRIBYSLAV	4935N	01546E	536		949.8	1016.5	-5.3		3.9		8	60		5	34	90
11723 BRNO/TURANY	4909N	01642E	246		985.7	1016.8	-3.7	-1.2	4.2	-4	9	48	24	5	35	78
11782 OSTRAVA/MOSNOV	4941N	01807E	260		985.6	1017.9	-5.7	-3.3	3.8	-8	7	52	26	5	21	45
<b>SLOVAKIA</b>																
11826 PIESTANY	4837N	01750E	164		995.9	1016.7	-3.0		4.4		10	46		5	45	85
11858 HURBANOVO	4752N	01812E	124		1000.7	1016.4	-2.3	-8	4.4	-4	9	44	11	4	46	75
11903 SLIAC	4839N	01909E	315		977.0	1016.6	-3.3	.6	4.4	.2	9	66	23	5	48	89
<b>11934 POPRAD/TATRY</b>	4904N	02015E	696		931.3		-5.8	-8	3.8	.1	10	45	22	5	75	84
<b>POLAND</b>																
<b>12120 LEBA</b>	5445N	01732E	6		1018.0	1018.8	-5.5		3.5		10	25		2	58	
12160 ELBLAG	5410N	01926E	43		1014.0	1019.6	-7.4		3.0		5	19		1	63	190

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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.
12205 SZCZECIN	5324N	01437E	7		1016.6	1017.5	-5.6	-4.5	3.8	-1.5	7	35	-1	3	28	85
12295 BIALYSTOK	5306N	02310E	151		1001.0	1020.8	-10.2	-5.4	2.8	-1.3	8	33	-2	3	62	165
12330 POZNAN	5225N	01651E	84		1006.6	1018.1	-6.5	-4.5	3.4	-1.5	7	28	-2	3	35	88
12375 WARSZAWA-OKECIE	5210N	02058E	106		1005.6	1019.5	-8.0	-4.7	3.1	-1.4	7	25	3	3	48	165
12424 WROCLAW II	5106N	01653E	124		1001.6	1017.7	-5.8	-4.0	3.7	-1.2	8	30	2	4	44	90
12497 WLODAWA	5133N	02332E	179		996.9	1020.3	-9.0		3.1		8	25		3	45	90
12566 KRAKOW	5005N	01948E	237		987.6	1018.2	-6.5	-3.2	3.7	-.7	8	40	6	4		
<b>HUNGARY</b>																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		999.1	1016.8	-2.0	-.4	4.6	-.2	10	52	20	5	53	96
12882 DEBRECEN	4729N	02136E	109		1002.7	1016.4	-1.7	.9	4.8	.1	9	34	-3	3	58	107
12942 PECS/POGANY	4600N	01814E	203		991.2	1016.9	-1.8	-.4	4.9	.0	10	50	11	4	39	58
12982 SZEGED	4615N	02006E	83		1006.0	1016.5	-1.3	.5	5.1	.1	11	55	26	5	46	75
<b>SERBIA AND MONTENEGRO</b>																
13274 BEOGRAD	4448N	02028E	132		999.2	1015.7	.7	.3	5.4	.3	12	92	43	5	59	83
13388 NIS	4320N	02154E	202		990.9	1016.4	1.2		5.6		11	54		4	45	70
<b>MACEDONIA</b>																
13577 LAZAROPOLE	4132N	02042E	1332		860.9		-1.3	.6	5.0		14	148	45	4	41	39
13588 SKOPJE-ZAJCEV RID	4201N	02124E	302		978.5		2.4		5.8		10	28		3	59	
<b>SLOVENIA</b>																
14008 KREDARICA	4623N	01351E	2515		737.3	2913 Z	-10.1		2.2		14	85		3	104	90
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		978.8	1015.9	-1.5		4.9		15	125		4	27	60
<b>CROATIA</b>																
14236 ZAGREB/GRIC	4549N	01559E	162		995.3	1015.6	.2		5.0		10	86		5	86	50
14445 SPLIT/MARJAN	4331N	01626E	128		995.9	1011.5	6.8		6.3		12	140		5	124	95
<b>BOSNIA AND HERZEGOVINA</b>																
14648 MOSTAR	4321N	01748E	108		1000.7	1012.9	5.4		6.1		13	260		5	110	95
14652 BJELASNICA	4343N	01816E	2070		782.7	1402 Y	-7.7		3.3		19	182		6	56	60
14654 SARAJEVO-BJELAVE	4352N	01826E	638		937.9	1013.9	.4	1.3	5.3	.5	14	161	90	6	39	68
<b>ROMANIA</b>																
15023 SUCEAVA	4738N	02615E	352		972.5	1017.5	-7.0		3.8		8	31		4	34	45
15085 BISTRITA	4709N	02431E	367		970.6	1016.5	-2.8	2.2	4.7	.7	13	71	25	5	84	125
15090 IASI	4710N	02738E	104		1005.3	1018.7	-6.0	-2.3	4.3	-.1	10	47	15	5	76	110
15120 CLUJ-NAPOCA	4647N	02334E	414		965.2	1016.8	-2.7	.7	5.0	.7	9	46	22	5	73	104
15247 TIMISOARA	4546N	02115E	88		1004.6	1015.4	-3	1.3	5.8	.8	6	65	25	5	53	74

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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.
15260 SIBIU	4548N	02409E	444		961.1	1016.5	-2.2	1.8	5.1	.8	9	46	18	5	58	84
<b>15280 VARFU OMU</b>	4527N	02527E	2509		739.1		-12.0	-1.5	2.3	-.1	17	80	11	4	95	86
15292 CARANSEBES	4525N	02215E	242		985.7	1015.4	.1		5.2		9	76		4	62	85
15310 GALATI	4529N	02802E	71		1008.5	1017.5	-3.6	-1.1	4.8	.1	10	44	15	5	80	104
15350 BUZAU	4509N	02649E	97		1005.7	1018.2	-3.4		4.7		6	26		3	62	75
<b>15360 SULINA</b>	4510N	02944E	9		1015.0	1016.4	-1.3	-1.5	5.6	-.1	6	20	1	3	64	90
15420 BUCURESTI BANEASA	4430N	02608E	91		1005.7	1017.2	-3.6	-1.2	4.6	-.2	11	64	24	4	41	59
15450 CRAIOVA	4419N	02352E	195		992.8	1017.5	-2.8	-.5	5.1	.3	10	58	20	4	74	106
15480 CONSTANTA	4413N	02839E	14		1015.3	1016.9	-.3	-.8	5.8	.1	10	47	17	5	77	93
<b>BULGARIA</b>																
15502 VIDIN	4359N	02251E	595			1017.5	-2.7		5.0		11	51		5	41	65
15552 VARNA	4312N	02757E	43		1011.5	1016.6	.9	-1.0	6.0	.1	11	105	67	5	77	93
15614 SOFIA (OBSERV.)	4239N	02323E	595		943.9	1016.1	.1	1.6	5.0	.5	6	28	-3	3	65	88
15730 KURDJALI	4139N	02523E	331		975.6	1016.0	1.6		6.5		9	51		3	54	60
<b>ITALY</b>																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		845.2	1416 Y	-7.0		2.5		1	3	-25	1		
16022 PAGANELLA	4609N	01102E	2129		775.2	1406 Y	-7.1		2.5			2	-28	1	128	
16033 DOBBIACO	4644N	01213E	1226		871.5	1420 Y	-6.0		3.4		3	8	-19	2		
16052 PIAN ROSA	4554N	00742E	3488		650.8		-13.7		1.0						139	112
16061 BRIC DELLA CROCE	4502N	00743E	710		927.0		-.4		4.4		9	42	13	4	91	64
16088 BRESCIA/GHEDI	4525N	01017E	97		1001.6	1013.7	1.1		6.3		5	54	-5	3		
16098 TREVISO/ISTRANA	4541N	01206E	42		1008.0	1013.0	2.3		6.0		8	70	7	3		
<b>16110 TRIESTE</b>	4539N	01345E	4		1012.0	1012.5	4.1		5.4		12	64	-7	3	91	95
<b>16134 MONTE CIMONE</b>	4411N	01042E	2173		772.0	1411 Y	-5.4		3.3		6	18	-32	6	100	85
16148 CERVIA	4413N	01218E	10		1011.9	1013.0	2.2		6.6		11	92	48	5	39	
16153 CAPO MELE	4357N	00811E	221		984.0	1011.0	7.0		6.4		8	48	-23	3	93	73
16158 PISA/S. GIUSTO	4341N	01023E	6		1010.4	1011.2	5.4		7.0		10	75	1	3	99	94
16179 FRONTONE	4331N	01244E	574		942.6		1.9		6.4		13	197	122	5		
16206 GROSSETO	4244N	01103E	7		1009.8	1011.0	6.9		7.4		9	109	45	5		
16219 MONTE TERMINILLO	4228N	01259E	1875		797.6	1368 Y			4.4						71	68
16224 VIGNA DI VALLE	4205N	01213E	266		978.0	1010.0	7.0		8.2		12	135	27	4	118	93
<b>16232 TERMOLI</b>	4200N	01500E	44		1005.8	1011.0	8.5		9.1		8	26	-2	3	80	90
16245 PRATICA DI MARE	4139N	01227E	21		1007.8	1010.0	8.4		8.6		14	99	24	4		
16252 CAMPOBASSO	4134N	01439E	807		916.9		3.0		6.5		13	74	19	3	80	70
16253 GRAZZANISE	4103N	01404E	10		1010.2	1011.0	7.9		9.1		15	151	48	4	121	105
16258 MONTE S. ANGELO	4142N	01557E	848		911.1		2.3		6.0		7	57	-1	4		
16280 PONZA	4055N	01257E	185		987.3	1009.5	9.8		10.2		17	129	52	5	113	
16325 MARINA DI GINOSA	4026N	01653E	12		1009.7	1011.0	9.2		9.9		10	65	21	5		
16344 MONTE SCURO	3920N	01624E	1677		823.3	1422 Y	-1.5		5.3		15	325	232	6	48	
16360 S. MARIA DI LEUCA	3949N	01821E	112		998.1	1011.7	9.9		9.9		7	11	-61	1	101	
16400 USTICA	3842N	01311E	243		982.9	1012.0			10.4		15	119	72	6	113	85
16420 MESSINA	3812N	01533E	54		1005.2	1011.7	12.3		11.6		15	116	3	4	111	97
16429 TRAPANI BIRGI	3755N	01230E	9		1010.7	1012.0	11.4		11.3		16	100	44	5	127	95

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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.
16450 ENNA	3734N	01417E	1001		900.8	1475 Y	6.1		7.8		15	170		6		
16480 COZZO SPADARO	3641N	01508E	51		1005.3	1011.0	12.9		12.6		11	132	72	5	165	
16522 CAPO CACCIA	4034N	00810E	204		986.8	1011.3	9.7		10.7		13	75		3	86	70
<b>16550 CAPO BELLAVISTA</b>	3955N	00942E	150		992.6	1010.6	10.2		9.4		8	120	88	5	106	
<b>MALTA</b>																
<b>16597 LUQA</b>	3551N	01429E	91		1004.4	1013.1	13.4	1.2	11.1	-2	12	57	-32	3	177	110
<b>GREECE</b>																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1014.7	1015.4	6.5	1.5	7.2	.3	6	14	-22	2	80	82
<b>16641 KERKYRA (AIRPORT)</b>	3937N	01955E	4		1011.5	1012.1	10.7	1.1	9.4	.3	15	105	-26	2	68	58
16648 LARISSA (AIRPORT)	3938N	02225E	74		1005.8	1014.9	6.8	1.7	7.6	.5	8	20	-9	2	88	85
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1012.3	1014.1	11.1	.9	9.5	.7	5	31	-14	2	97	76
<b>16723 SAMOS (AIRPORT)</b>	3742N	02655E	7		1013.2	1014.1	11.9	1.6	10.5	1.2	13	227	79	6	129	100
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1012.3	1013.6	10.4	.2	10.2	1.0	14	106	-7	3	88	62
<b>16734 METHONI</b>	3650N	02142E	34		1005.6	1012.1	12.2	.9	10.7	.6	18	149	32	4	108	75
<b>16746 SOUDA (AIRPORT)</b>	3529N	02407E	151		995.6	1013.8	12.2	1.4	10.1	.5	13	227	86	5	124	106
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1009.1	1013.8	13.4	1.4	11.2	1.6	10	141	50	5	128	110
<b>TURKEY</b>																
17022 ZONGULDAK	4127N	03148E	137		999.0	1015.5	7.8	1.8	7.0	.8	18	187	51	4	37	50
17030 SAMSUN	4117N	03618E	4		1015.0	1015.5	9.7	2.8	7.1	.4	12	74	13	4	57	85
17034 GIRE SUN	4055N	03823E	37		1014.6	1019.2	9.5	2.4	7.3	.4	12	203	82	5		
<b>17040 RIZE</b>	4102N	04031E	9		1015.5	1016.6	9.0	2.7	9.1	2.1	19	312	96	5	42	55
17050 EDIRNE	4140N	02634E	51		1010.8	1017.2	2.5	.1	7.1	1.0	11	96	35	4	68	90
<b>17062 ISTANBUL/GOZTEPE</b>	4058N	02905E	33		1014.1	1016.4	7.2	1.6	8.2	1.0	18	186	88	5		
<b>17074 KASTAMONU</b>	4122N	03347E	800		922.2	1017.8	.9	2.1	5.9	1.3	7	37	4	3	52	70
17084 CORUM	4033N	03457E	776		925.5	1017.7	2.7	3.1	6.7	1.9	12	44	3	3	54	70
<b>17090 SIVAS</b>	3945N	03701E	1285		870.4	1018.9	.9	4.4	5.1	1.2	17	93	52	6	78	105
17092 ERZINCAN	3942N	03931E	1154		879.0	1020.1	1.9	5.2	5.4	1.7	9	31	2	3	79	95
17096 ERZURUM	3957N	04110E	1758		822.9	1023.5	-4.3	3.5	4.2	1.4	10	52	31	5	108	115
17098 KARS	4033N	04305E	1795		822.3	1023.9	-2.9	7.0	4.3	1.9	11	40	22	5	73	80
17112 CANAKKALE	4008N	02624E	6		1015.7	1016.0	6.6	.5	8.4	.5	14	106	9	3	38	35
17116 BURSA	4011N	02904E	100		1003.6	1015.9	7.0	1.8	7.8	1.2	14	150	61	5	42	45
17130 ANKARA/CENTRAL	3957N	03253E	891		912.8	1017.6	3.1	3.0	6.2	1.3	14	63	16	4	63	70
17155 KUTAHYA	3925N	02958E	969		903.0	1016.2	3.2		6.3		9	64		3	60	85
<b>17170 VAN</b>	3827N	04319E	1669		832.3	1021.1	.1	4.3	4.0	.7	7	52	18	4	99	75
17188 USAK	3841N	02924E	919		908.5	1015.9	4.2	2.0	6.6	.9	11	71	-4	3		
17190 AFYON	3845N	03032E	1034		896.1	1016.3	3.5	3.2	5.8	.7	10	47	10	4	77	75
17199 MALATYA/BOLGE	3821N	03819E	948		909.6	1021.1	3.2		6.0		13	82		5	90	95
17210 SIIRT	3755N	04157E	896		915.3	1019.7	6.9	4.6	7.3	2.2	16	116	27	4	61	55
17220 IZMIR/GUZELYALI	3826N	02710E	29		1011.5	1015.1	10.6	2.0	8.7	.5	13	142	10	3	105	80
<b>17240 ISPARTA</b>	3745N	03033E	997		901.0	1017.0	4.3	2.5	6.6	1.3	12	68	-10	3	93	85
17244 KONYA	3758N	03233E	1032		897.2	1017.3	3.0	3.0	6.6	1.7	9	44	6	4	98	100

# 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.
17250 NIGDE	3758N	03441E	1210		878.0	1017.2	3.6	4.2	5.4	1.0	11	63	33	5	94	85
17255 KAHRAMANMARAS	3736N	03656E	572		950.6	1018.5	7.6	3.1	8.5	2.5	16	283	158	5	67	60
17270 SANLIURFA	3708N	03846E	549		953.1	1018.4	8.4	3.1	7.8	1.4	12	96	12	4	70	55
17280 DIYARBAKIR	3753N	04012E	687		939.8	1019.8	5.4	3.7	7.6	2.1	15	113	43	5	85	75
17285 HAKKARI	3734N	04346E	1728		829.7	1026.1	-1.4	3.3	4.3	1.1	15	117	28	5	81	65
17292 MUGLA	3713N	02822E	646		939.5	1015.7	6.9	1.6	8.6	1.5	14	237	-6	3	48	40
17300 ANTALYA	3652N	03044E	64		1007.5	1015.2	10.9	1.0	9.6	1.2	11	340	103	4	49	30
17340 MERSIN	3648N	03438E	3		1015.6	1016.0	12.6	3.1	9.6	1.2	11	101	-19	3	87	60
17351 ADANA/BOLGE	3659N	03521E	27		1013.7	1017.0	11.3		10.8		12	114		3	87	60
<b>CYPRUS</b>																
17609 LARNACA AIRPORT	3453N	03338E	2		1015.6	1016.0	14.0	2.2	12.9		8	131	69		146	82
<b>RUSSIAN FEDERATION (EUROPE)</b>																
22113 MURMANSK	6858N	03303E	51		1014.5	1021.3	-12.2	-9	2.3	-2	3	17	-13	4	6	
22217 KANDALAKSHA	6709N	03221E	25		1020.8	1024.2	-15.7	-2.1	1.8	-4	2	7	-27	2	4	
22235 KRASNOSCEL'E	6721N	03703E	156		1003.4	1024.5	-16.6		1.8		2	6			6	
22471 MEZEN'	6552N	04413E	19		1023.0	1025.7	-16.9		1.7		7	16		1	10	
22520 KEM'-PORT	6459N	03448E	8		1024.1	1025.2	-14.0		1.9		3	11		1	18	
22550 ARHANGEL'SK	6433N	04035E	4		1025.7	1026.8	-16.9	-2.3	1.7	-5	2	12	-22	1	16	
22619 PADANY	6316N	03325E	128		1009.3	1026.8	-16.0		1.7		6	18		2	1	
22641 ONEGA	6354N	03807E	13		1025.0	1026.7	-15.7	-2.5	1.7	-7	5	14	-21	1	20	
22676 SURA	6335N	04538E	62		1019.1	1027.7	-18.8		1.5		3	17		1		
22768 SHENKURSK	6206N	04254E	45		1022.2	1028.3	-18.2		1.4		4	14		1	46	
22802 SORTAVALA	6143N	03043E	19		1024.6	1027.1	-15.8	-5.7	1.9	-1.0	7	31	-8	2	30	94
22820 PETROZAVODSK	6149N	03416E	110		1012.2	1027.2	-15.2	-3.7	1.9	-8	3	10	-20	1	23	82
22837 VYTEGRA	6101N	03627E	56		1020.4	1028.1	-16.3	-4.3	1.7	-9	4	13	-27	1	17	55
26063 ST.PETERSBURG (VOEJKOVO)	5958N	03018E	6		1025.4	1026.2	-12.1	-4.3	2.3	-1.0	6	26	-11	2	22	100
26157 GDOV	5844N	02750E	40		1020.1	1025.5	-13.8		2.0		6	16			71	
26275 STARAYA RUSSA	5801N	03119E	25		1023.6	1026.9	-14.5		1.9		3	13			55	180
26359 PUSKINSKIE GORY	5701N	02854E	108		1011.5	1026.0	-13.5		2.0		4	14				
26781 SMOLENSK	5445N	03204E	239		995.0	1026.6	-13.4	-4.5	2.0	-1.1	4	17	-26		75	160
26997 TRUBCHEVSK	5235N	03346E	178		1002.3	1026.2	-13.8		2.1		6	33		3		
27037 VOLOGDA	5919N	03955E	130		1011.4	1029.1	-16.3	-3.5	1.6	-9	7	14	-19	1	23	68
27051 TOT'MA	5953N	04245E	134		1010.7	1028.9	-17.3	-3.4	1.5	-8	4	15	-25	1	12	35
27333 KOSTROMA	5744N	04047E	126		1011.6	1028.7	-15.7	-3.7	1.7	-9	7	24	-13	3	57	173
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		1007.3	1028.6	-15.8		1.6		7	42		3	44	115
27595 KAZAN'	5536N	04917E	116		1013.3	1029.5	-16.8	-3.8	1.5	-8	8	64	31	5	97	198
27612 MOSKVA	5550N	03737E	156		1008.1	1029.1	-14.5	-5.2	1.8	-1.1	5	18	-24			
27648 ELAT'MA	5457N	04146E	136		1010.6	1029.0	-17.5	-6.3	1.4	-1.3	6	44	0	3	95	202
27675 PORETSKOE	5511N	04620E	136		1010.4	1029.0	-17.8		1.5		8	38		5	63	160
27707 SUHINICHI	5406N	03521E	238		996.3	1028.2	-15.2		1.8		4	9				
27823 PAVELETS	5347N	03915E	209		1000.8	1029.2	-17.9	-7.4	1.5	-1.3	3	28	-5	2	105	178
27857 ZAMETCHINO	5329N	04238E	131		1011.1	1029.1	-18.7		1.5		8	61		5	110	205
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1023.2	1029.5	-17.3		1.6		8	38		3	105	165

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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.
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		995.9	1026.0	-13.8		2.1		11	49		4	109	
34123 VORONEZ	5142N	03913E	149		1007.2	1027.3	-14.8		2.0		9	57		6		
34152 BALASHOV	5133N	04309E	159		1006.2	1027.5	-14.5		2.0		10	74		5		
<b>34163 OKTJABR'SKIJ GORODOK</b>	5138N	04527E	201		1000.5	1027.5	-16.7		1.8		10	65		5	95	140
34186 ERSHOV	5122N	04818E	111		1013.6	1028.7	-16.1		1.7		8	53		5	119	150
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1021.0	1025.6	-9.5		2.7		7	38		5		
34720 TAGANROG	4712N	03854E	32		1016.8	1020.9	-5.0		4.3		18	119			56	
34740 GIGANT	4631N	04121E	79		1011.5	1021.7	-4.9		4.3		15	70			32	
<b>34866 YASHKUL'</b>	4611N	04521E	-7		1025.0	1024.3	-5.7	-5	3.8	-1	8	30	17			
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1014.5	1018.2	.1		5.7		17	105		5	47	65
34949 STAVROPOL'	4507N	04205E	452		964.3	1020.8	-3.7		4.4		10	53				
37001 ANAPA	4453N	03717E	32		1012.1	1016.2	3.3		7.0		18	82		5	59	85
37061 BUDENNOVSK	4447N	04408E	136		1005.0	1022.5	-4.5		4.4		15	50			34	
37107 KRASNAYA POLYANA	4341N	04012E	569		949.6	1017.9	3.7		7.0		20	309			32	
37126 SHADZHATMAZ	4344N	04240E	2056		789.2	1464 Y	-2.8		3.4		6	25			96	
37228 VLADIKAVKAZ	4303N	04439E	703		934.3	1019.6	-1.6		4.6		7	37			75	
37470 DERBENT	4204N	04818E	-18		1022.9	1020.5	3.1		7.3		16	65		5	40	55
37472 MAHACHKALA	4250N	04733E	32		1020.6	1023.0	-1	-4	6.2	.8	12	97	74		47	64
37663 AHYCH	4128N	04745E	1015		899.6	1458 Y	1.4		4.8		3	8		2	118	75
<b>ARMENIA</b>																
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		892.6	1504 Y	2.8	6.3	6.6	2.6	11	52	31	5	79	85
<b>AZERBAIJAN</b>																
37661 SHAKI	4113N	04710E	641		943.3	1020.2	3.7	2.8	6.6	2.7	11	54	20			
37735 GANDJA	4043N	04625E	311				5.2	3.8	6.4	1.7	5	15	5		65	
37747 EVLAKH AIRPORT	4037N	04709E	15		1019.9	1021.8	5.3	3.3	7.3	1.8	6	15	-1		59	57
37860 MASHTAGA	4032N	05000E	28		1013.6	1017.0	5.5	2.2	8.0	1.7		2	-21	0	55	70
<b>BELARUS</b>																
26554 VERHNEDVINSK	5549N	02757E	132		1007.6	1025.4	-12.9		2.1		6	33		3	64	
26666 VITEBSK	5510N	03013E	176		1002.7	1026.1	-13.1	-4.9	2.0	-1.3	6	21	-17	1		
26825 GRODNO	5336N	02403E	134		1002.2	1021.7	-10.6		2.6		10	30		3		
26850 MINSK	5356N	02738E	231		994.5	1023.8	-11.1	-4.2	2.4	-1.2	9	40	0	3	50	109
26863 MOGILEV	5357N	03004E	192		999.7	1025.2	-13.1	-5.1	2.1	-1.2	7	26	-9	2		
26941 BARANOVICHI	5307N	02600E	193		997.1	1022.5	-10.7		2.5		10	29		3		
26951 SLUTSK	5302N	02733E	162		1001.7	1023.2	-11.4		2.4		10	33		3		
33008 BREST	5207N	02341E	146		1001.9	1021.1	-9.1	-4.6	2.9	-1.2	11	53	16	5	42	84
33019 PINSK	5207N	02607E	142		1003.1	1021.8	-9.5		2.7		12	44		4	35	65
33036 MOZYR	5157N	02910E	190		998.1	1023.0	-10.7		2.4		8	44		4		
<b>33038 VASILEVICHI</b>	5215N	02950E	142		1004.8	1023.6	-11.4	-4.6	2.3	-1.3	7	28	-10	2	85	152
33041 GOMEL	5224N	03057E	126		1007.2	1024.1	-11.5	-4.2	2.3	-1.1	5	20	-16	1	92	170
<b>ESTONIA</b>																



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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		1019.5	1023.9	-11.0	-5.5	2.6	-1.3	8	27	-18	1	48	192
26214 VILSANDI	5823N	02149E	6		1021.5	1022.3	-7.3	-4.9	3.3	-1.4	9	25	-16	2	50	152
<b>26242 TARTU</b>	5818N	02644E	68		1015.4	1024.8	-13.8	-6.7	2.2	-1.4	4	22	-7	1	77	214
<b>GEORGIA</b>																
37279 ZUGDIDI	4231N	04153E	118		1002.8	1016.7	7.9		8.8			189		2		
37395 KUTAISI	4216N	04238E	114		1004.0	1018.0	9.6		11.3			109				
37432 PASANAURI	4221N	04442E	1070		894.3	1475 Y						47				
37484 BATUMI	4139N	04138E	2		1015.6	1016.6	10.2		11.3			227				
37545 TBILISI	4145N	04446E	427		968.4	1020.5	3.6		6.6			43				
37621 BOLNISI	4127N	04433E	534		954.2	1019.0	2.3		5.7			14				
<b>KAZAKHSTAN</b>																
34398 ZHALPAKTAL	4940N	04929E	10		1026.0	1027.4	-13.9	-2.8	.2	-2.3	4	12	-10		117	198
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1027.1	1025.7	-10.0		2.5		3	17				
<b>LATVIA</b>																
26346 ALUKSNE	5726N	02702E	193		998.8	1025.3	-13.8		2.1		11	31			89	270
<b>26406 LIEPAJA</b>	5629N	02101E	7		1020.8	1021.5	-8.9	-5.9	2.8	-1.8	10	29	-17		71	209
26544 DAUGAVPILS	5552N	02637E	122		1007.9	1024.5	-13.0	-6.3	2.2	-1.5	4	13	-23		81	238
<b>LITHUANIA</b>																
26509 KLAIPEDA	5544N	02104E	7		1019.7	1020.7	-8.1	-5.3	2.8	-1.8	8	34	-16	2	61	179
26524 SIAULIAI	5556N	02319E	107		1008.2	1022.5	-11.6	-6.5	2.4	-1.7	6	16	-17	1	57	154
26629 KAUNAS	5453N	02350E	77		1012.1	1022.4	-10.2	-5.0	2.7	-1.3	6	20	-19	1	60	150
26730 VILNIUS	5438N	02506E	162		1002.2	1022.7	-10.4	-4.3	2.5	-1.3	7	23	-18	1	58	161
<b>REPUBLIC OF MOLDOVA</b>																
33748 CORNESTI	4720N	02805E	232		989.3	1019.1	-5.9		4.2		14	89		5		
33815 CHISINAU	4701N	02859E	173		996.0	1017.7	-5.2	-2.0	4.3	.1	15	86	46	5	48	64
33829 TIRASPOL	4654N	02936E	40		1013.0	1018.3	-4.5		4.5		11	63		5	49	65
33883 KOMRAT	4618N	02838E	133		1000.3	1017.8	-4.5		4.4		12	53		5		
<b>UKRAINE</b>																
33177 VOLODYMYR-VOLYNSKYI	5050N	02419E	194		995.3	1020.5	-8.5		3.2		14	455				
33275 SUMY	5051N	03440E	181		999.9	1024.0	-11.3	-3.7	2.5		8	40	-3	3		
33301 RIVNE	5035N	02608E	231		991.0	1021.1	-9.7	-4.3	3.0		12	35	5	4		
33345 KIEV	5024N	03034E	167		1000.1	1021.9	-8.8	-3.2	3.0	-8	8	54	7	4		
<b>33377 LUBNY</b>	5000N	03301E	158		1001.5	1022.1	-9.2	-2.8	3.0		9	50	1	3		
33393 L'VIV	4949N	02357E	323		978.5	1019.7	-7.2	-2.6	3.3	-7	13	52	10	4	41	64
33415 TERNOPIL'	4932N	02540E	329		978.2	1020.8	-9.1	-3.3	3.3		2	31	-3	3		
33429 KHMEL'NYTSKYI	4926N	02659E	350		975.4	1020.3	-8.7	-3.2	3.3		15	56	18	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		1001.2	1022.1	-9.0	-2.4	3.1	-5	11	54	11	4		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		983.8	1019.3	-8.0	-2.9	3.5		10	47	17	5		
33562 VINNYTSIA	4914N	02836E	298		982.1	1020.5	-8.7	-2.9	3.2	-6	14	59	20	5	43	74
<b>33587 UMAN'</b>	4846N	03014E	216		992.6	1020.4	-7.8	-2.1	3.5	-3	17	109	62	5		
33631 UZHGOROD	4838N	02216E	124		1002.0	1016.8	-2.0	.8	4.5	.3	11	64	7	4	66	112
33658 CHERNIVTSI	4822N	02554E	246		988.2	1019.9	-7.8	-2.9	3.5	-4	10	51	19	4	37	57
33711 KIROVOHRAD	4831N	03212E	171		998.0	1020.2	-7.6	-1.9	3.5		14	56	24	5		
33777 VOZNESENS'K	4734N	03120E	34		1014.4	1018.8	-5.3		4.2		14	78		5		
33791 KRYVVI RIH	4802N	03313E	124		1003.4	1019.4	-6.7	-1.7	3.9		13	49	10	4	40	65
33837 ODESA	4626N	03046E	42		1012.3	1017.7	-2.8	-1.1	5.0	.2	13	73	31	5	32	42
33889 IZMAIL	4522N	02851E	30		1013.8	1017.6	-2.9	-1.2	4.6	-2	11	43	7	4	59	75
33902 KHERSON	4638N	03234E	54		1010.5	1017.4	-4.2	-1.2	4.6		12	72	39	5	33	50
<b>33915 ASKANIYA-NOVA</b>	4627N	03353E	30		1014.1	1017.9	-3.3	-.2	4.9	.2	12	70	40		28	40
33946 SIMFEROPOL'	4441N	03408E	181		993.8	1016.4	.5	.8	6.1	.8	10	49	7	4	40	45
<b>33998 AI-PETRI</b>	4426N	03405E	1180		877.6		-1.5	2.1	4.9		19	216	62	5	35	40
34300 KHARKIV	4958N	03608E	155		1003.1	1023.6	-9.7	-2.8	2.9	-6	10	45	1	4	88	173
34415 IZIUM	4911N	03718E	78		1012.5	1022.7	-8.3		3.3		14	54		4		
34504 DNIPROPETROVS'K	4836N	03458E	143		1001.3	1020.1	-7.0	-1.5	3.7		15	88	43	5	59	125
34519 DONETS'K	4804N	03746E	225		992.1	1021.2	-7.0	-.9	3.8		13	43	0	3		
34523 LUHANS'K	4834N	03915E	62		1015.0	1023.1	-7.5	-1.6	3.5		12	59	23	5	60	100
34712 MARIUPOL'	4702N	03730E	70		1010.6	1019.6	-4.8		4.5		17	92		5		
<b>SYRIAN ARAB REPUBLIC</b>																
<b>40001 KAMISHLI</b>	3703N	04113E	455		964.8	1018.5	8.4	2.3	9.6	2.9	9	91	13			
40007 ALEPPO INT. AEROPORT	3611N	03712E	393		971.9	1017.8	8.9	3.3	9.2	1.8	7	49	-11			
<b>40022 LATTAKIA</b>	3532N	03546E	7		1014.4	1015.3	14.5	2.9	11.7	2.9	11	93	-92	0	127	93
40030 HAMA	3507N	03645E	303		981.1	1017.4	9.9	3.3	9.5	1.5	12	73	1			
40045 DEIR EZZOR	3519N	04009E	215		994.3	1019.4	10.3	3.6	8.9	1.5	3	25	-3			
<b>40061 PALMYRA</b>	3433N	03818E	408		970.1	1017.8	9.5	2.8	8.5	1.5	4	11	-9		151	92
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609		946.3	1017.8	9.4	3.5	8.6	1.6	5	35	6			
<b>ISRAEL</b>																
40179 BET DAGAN	3200N	03449E	35		1013.1	1016.7	15.1	2.9	12.5		7	63	-75	1	200	104
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1012.4	1017.3	15.6		12.1		7	67		0		
<b>40199 EILAT</b>	2933N	03457E	12				18.4	3.3	10.2		2	20	15	5	216	90
<b>JORDAN</b>																
40250 H-4 'IRWAISHED'	3230N	03812E	683		938.0	1017.2	12.0		7.5		1	8		3	182	95
40265 MAFRAQ	3222N	03615E	683		939.9	1020.0	10.5		8.9		5	40		4	187	115
40296 GHOR SAFI	3102N	03528E	-350		1060.5	1017.7	18.0		12.7		3	17			165	95
40310 MA'AN	3010N	03547E	1069		895.8	1505 Y	12.0	4.5	6.4	.3	3	18	11	5	241	105
<b>ASIA</b>																

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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.
<b>RUSSIAN FEDERATION (ASIA)</b>																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1008.0	1011.4	-20.5	5.1	1.3	.4	1	6	-25			
20069 OSTROV VIZE	7930N	07659E	10		1010.1	1011.5	-18.9	8.5	1.5	.8	7	20	6	5		
20087 OSTROV GOLOMJANNYJ	7933N	09037E	8		1011.8	1012.9	-24.0		.9		8	52		6		
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1012.4	1014.4	-24.6	4.6	.7	.1	3	6	-11	0		
20476 MYS STERLEGOVA	7525N	08854E	11		1015.3	1016.8	-24.6		.9		15	121				
20667 IM. M.V. POPOVA	7320N	07003E	7		1017.1	1017.9	-20.2		1.4		10	36			0	
20674 OSTROV DIKSON	7330N	08024E	47		1012.4	1019.0	-21.9	5.0	1.2	.5	18	67	30	5		
20744 MALYE KARMAKULY	7222N	05242E	15		1014.9	1016.8	-9.7	6.0	3.0	1.2	8	39	-1		0	
20891 HATANGA	7159N	10220E	33		1016.7	1021.4	-28.9	4.9	.6	.2	7	40	28	6	0	
20982 VOLOCHANKA	7058N	09430E	40		1018.1	1023.9	-28.5		.7		9	51		5	0	
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1013.0	1015.1	-28.5	1.9	.5	.0	2	7	0			
21802 SASKYLAH	7158N	11400E	18		1017.9	1020.6	-30.7		.4		9	33			0	
21908 DZALINDA	7008N	11350E	62		1013.5	1023.0	-34.7		.2		6	15			0	
21921 KJUSJUR	7041N	12720E	33		1018.5	1023.5	-34.1		.3		4	15				
21931 JUBILEJNAJA	7046N	13610E	24		1017.4	1021.0	-31.9		.0		8	17			0	
21946 CHOKURDAH	7037N	14750E	61		1012.7	1021.5	-32.7	1.9	.4	.1	7	22	9		0	
21982 OSTROV VRANGELJA	7059N	17820E	5		1021.5	1022.1	-22.7	-3	1.0	.0	4	12	-4		1	
23022 AMDERMA	6945N	06142E	49		1014.2	1020.7	-16.1		1.8		8	37			4	
23032 MARESALE	6943N	06648E	25		1017.5	1020.7	-18.8		1.6		9	27			3	
23058 ANTIPAJUTA	6905N	07651E	3		1024.7	1025.2	-25.2		1.0		6	31				
23074 DUDINKA	6924N	08610E	19		1024.0	1026.8	-28.0	.9	.8	.2	7	42	1	3	0	
23205 NAR'JAN-MAR	6738N	05302E	12		1022.3	1023.9	-18.5	.4	1.5	-1	9	25	0	3	7	
23242 NOVYJ PORT	6741N	07253E	12		1024.0	1025.7	-24.7		1.0		9	37			6	
23256 TAZOVSKOE	6728N	07844E	8		1023.6	1027.5	-27.2		.8		11	141			4	
23274 IGARKA	6728N	08634E	31		1025.0		-29.1		.6		10	38		4	4	
23324 PETRUN'	6626N	06046E	62		1018.2	1026.8	-20.9		1.1		10	27		3	8	
23330 SALEHARD	6632N	06640E	16		1025.0	1027.3	-24.5	.3	.9	-1	5	16	-5		10	
23383 AGATA	6653N	09328E	278		992.6	1032.8	-33.4		.4		12	26		3		
23405 UST'-CIL'MA	6526N	05216E	68		1016.1	1027.0	-19.0	-4	1.4	-2	11	27	-7	2	14	
23445 NADYM	6528N	07240E	19		1026.2	1029.0	-26.1		.8		1	7				
23463 YANOV-STAN	6559N	08416E	40		1025.3	1031.1	-30.4		.7		10	35		4		
23472 TURUHANSK	6547N	08756E	38		1024.9	1030.3	-29.2	-2.3	.6	-2	10	42	7	4	13	
23552 TARKO-SALE	6455N	07749E	27		1026.9	1030.8	-27.2	-1.4	.7	-2	4	13	-14	0	1	
23631 BEREZOVO	6356N	06503E	32		1025.4	1030.0	-25.6	-3.1	.7	-4	5	20	-6	4	20	
23662 TOL'KA	6359N	08205E	33		1027.0	1032.0	-29.1		.6		7	19			19	
23678 VERHNEIMBATSK	6309N	08757E	46		1026.0	1032.6	-27.7		.7		10	45		4		
23711 TROICKO-PECHERSKOE	6242N	05612E	139		1011.1	1030.5	-23.1	-4.1	1.0	-6	8	34	-9	1	40	
23724 NJAKSIMVOL'	6226N	06052E	51		1023.4	1030.6	-24.7	-3.5	.7	-6	7	25	-4		56	
23734 OKTJABR'SKOE	6227N	06603E	72		989.0	1031.5	-26.1		.7		3	9			55	
23867 LAR' YAK	6106N	08015E	57		1025.9	1034.1	-28.4		.6		4	13			57	
23884 BOR	6136N	09001E	58		1025.3	1033.7	-28.7	-3.9	.6	-4	11	49	11	5	42	162
23891 BAJKIT	6140N	09622E	262		997.8		-34.3	-3.5	.4	-1	7	26	-1	2	40	125
23914 CHERDYN'	6024N	05631E	207		1002.5	1030.9	-21.6	-4.3	1.1	-7	11	41	-8	2	39	103

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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.
23921 IVDEL'	6041N	06027E	95		1018.4	1031.8	-25.6	-5.8	.7	-.9	8	28	4	4	73	135
23933 HANTY-MANSIJSK	6101N	06902E	46				-27.2	-6.5	.6	-.8	2	7	-21		24	77
23955 ALEKSANDROVSKOE	6026N	07752E	48		1027.8	1034.8	-28.3	-6.8	.6	-.7	3	8	-12		100	217
23966 VANZIL'-KYNAK	6021N	08405E	99		1020.6	1034.3	-27.3		.6		6	12				0
23986 SEVERO-ENISEJSK	6023N	09320E	519		963.9	1034.8	-28.5		.5		11	62		6		
24125 OLENEK	6830N	11220E	220		993.0	1024.9	-34.3	3.1	.4	.1	9	18	8		5	
24136 SUHANA	6837N	11820E	77		1013.8	1025.3	-39.4		.2		2	13				
24143 DZARDZAN	6844N	12400E	39		1018.9	1024.6	-35.1	3.8	.2	.0	7	16	6			
24266 VERHOJANSK	6733N	13320E	137		1007.1	1027.7	-42.7	4.3	.1	.0	2	6	-1		0	
24329 SHELAGONTSY	6615N	11410E	236		993.6	1028.5	-39.1	2.7	.3	.1	5	10	1		10	
24343 ZHIGANSK	6646N	12320E	92		1011.8	1025.3	-35.2	4.0	.3	.1	3	14	6		6	
24382 UST'-MOMA	6627N	14310E	196		998.0	1027.3	-41.5		.2		2	3			3	
24507 TURA	6416N	10010E	168		1006.4	1033.7	-36.1	.1	.4	.0	6	10	-7	1	3	
24606 KISLOKAN	6365N	10350E	211		1001.4	1032.3	-36.2		.4		3	10		2	43	
24641 VILJUJSK	6346N	12130E	111		1011.0	1027.1	-33.8	4.1	.3	.1	3	10	0		4	
24661 SEGEN-KYUEL'	6400N	13010E	208		996.7	1027.4	-38.4		.2		3	6				
24671 TOMPO	6357N	13550E	402		971.9	1030.5	-40.5		.1		1	5			7	
24688 OJM'JAKON	6315N	14300E	741		928.7	1038.1	-47.8	-.8	.1	.0	1	3	-5		44	
24713 NAKANNO	6253N	10820E	246		995.1	1030.8	-34.7		.5		3	10			53	
24738 SUNTAR	6209N	11730E	133		1008.5	1028.4	-33.1	.4	.5	.1	3	8	-6		31	
24790 SUSUMAN	6247N	14810E	655		935.9	1028.0	-36.6		.4		1	6			50	
24817 ERBOGACEN	6116N	10800E	291		989.6	1031.2	-32.0	-.7	.5	-.1	6	15	-1		71	187
24908 VANAVARA	6020N	10210E	260		995.7	1033.1	-31.6	-2.0	.5	-.2	7	20	-1	2	67	124
24959 JAKUTSK	6201N	12940E	101		1012.2	1027.0	-36.7	4.2	.2	.0	2	6	-3		38	
24966 UST'-MAJYA	6023N	13420E	170		1002.9	1028.2	-39.5	2.0	.2	.0	3	12	2		82	205
24967 TEGYULTYA	6028N	13000E	171		1004.3	1029.5	-36.7		.2		3	7				
25062 MYS BILLINGSA	6953N	17540E	3		1022.4	1022.8	-26.5		.7			3				
25138 OSTROVNOE	6807N	16410E	94		1011.1	1024.9	-34.6		.4		3	8			0	
25173 MYS SHMIDTA	6854N	17920W	4		1022.4	1022.9	-24.7	-.2	.9	-.2	3	10	-20			
25206 SREDNE-KOLYMSK	6727N	15340E	21		1020.1	1023.2	-36.2		.3		3	11				
25248 ILIRNEJ	6715N	16750E	353		976.4	1027.2	-36.1	-2.7	.4	-.2	3	7	-12		10	
25282 MYS VANKAREM	6750N	17050W	5		1021.6	1022.3	-25.0		.9			2			7	
25325 UST'-OLOJ	6633N	15920E	127		1006.7	1025.4	-36.9	-1.2	.4	.1	5	10	-11		4	
25356 EN' MUVEEM	6623N	17320E	77		1011.2	1022.4	-29.0		.6		5	12			42	
25378 EGVEKINOT	6621N	17900W	26		1017.1	1020.6	-19.2		1.1		3	49				
25399 MYS UELEN	6610N	16950W	3		1019.2	1020.2	-22.6	-4.5	1.0	-.9	1	1	-39		18	
25400 ZYRYANKA	6544N	15050E	43		1017.2	1023.6	-38.1	-1.9	.3	.0	3	9	-12		1	
25428 OMOLON	6514N	16030E	264		986.9	1024.9	-37.5		.3		6	14			18	
25503 KORKODON	6445N	15350E	98		1010.9	1025.6	-39.0		.3		2	8			46	
25551 MARKOVO	6441N	17020E	26		1017.3	1020.8	-28.4	-4.4	.7	-.4	5	19	-15		44	
25563 ANADYR'	6447N	17730E	61		1011.4	1019.9	-23.7	-4.2	1.1	-.4	6	37	-6		56	
25594 BUHTA PROVIDENJA	6425N	17310W	40		1011.7	1017.0	-15.2	-2.0	1.5	-.6		3	-80			
25677 BERINGOVSKAJA	6303N	17910E	82		1016.9	1017.6	-18.8		1.5		7	18				
25705 SREDNIKAN	6227N	15210E	260		986.9	1024.7	-37.5		.3		7	22			37	
25927 BROHOVO	5939N	15410E	5		1011.3	1012.0	-18.9		1.4		6	27		0	78	
25954 KORF	6021N	16600E	4		1010.8	1011.3	-14.5	-.7	1.9	-.1	6	33	3	4	50	83

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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		1006.9	1030.1	-19.6		1.2		11	34		3		
<b>28064 LEUSI</b>	5937N	06543E	72		1023.4	1033.8	-25.7	-7.3	.6	-9	4	11	-12	2	39	71
<b>28138 BISER</b>	5831N	05851E	463		969.7	1032.3	-21.8	-4.3	1.0	-6	9	30	-23	1	76	165
28224 PERM'	5801N	05618E	171		1007.3	1030.7	-18.8		1.2		12	31			95	80
28255 TURINSK	5803N	06341E	103		1018.6	1033.1	-24.6		.7		8	26		3	6	10
<b>28275 TOBOL'SK</b>	5809N	06815E	50		1027.9	1035.1	-27.7	-8.8	.6	-9	1	4	-17	1	125	205
28418 SARAPUL	5628N	05344E	133		1012.0	1030.2	-18.2		1.4		8	43		3	113	245
28434 KRASNOUFIMSK	5639N	05747E	206		1003.3	1031.7	-22.5	-6.2	1.0	-8	7	28	-3	2	100	189
<b>28493 TARA</b>	5654N	07423E	73		1025.9	1036.3	-27.2	-8.6	.6	-8	3	9	-10	1	130	186
28552 SADRINSK	5604N	06339E	89		1020.5	1033.0	-22.4	-6.3	1.1	-6	10	28	5	4	130	188
28573 ISHIM	5606N	06926E	82		1023.4	1035.1	-25.9		.7		5	14			146	
28666 MAKUSINO	5515N	06718E	140		1013.8	1033.4	-24.2		.8		6	22		5	133	
<b>28698 OMSK</b>	5501N	07323E	122		1018.9	1036.2	-24.9	-7.6	.7	-9	2	11	-10		120	176
28704 CULPANOVO	5430N	05025E	78		1019.1	1029.7	-18.9		1.8		6	22		2	115	200
28748 TROIJK	5405N	06137E	192		1005.6	1032.1	-21.1		1.0		8	32		5	101	
29111 SREDNY VASJUGAN	5913N	07814E	69		1026.3	1036.2	-28.2		.5		3	10			69	
<b>29231 KOLPASEVO</b>	5819N	08257E	75		1024.8	1035.6	-27.1	-7.1	.6	-7	2	9	-14		94	171
<b>29263 ENISEJSK</b>	5827N	09209E	79		1024.0	1035.3	-27.5	-5.9	.6	-6	9	26	-2	2	101	246
<b>29282 BOGUCANY</b>	5823N	09727E	133		1016.0	1035.1	-28.5	-4.4	.6	-4	6	16	0	4	51	170
29313 PUDINO	5732N	07922E	97		1022.8	1036.6	-28.7		.5		4	11			136	
29328 BAKCHAR	5705N	08155E	110		1020.8	1036.5	-27.4		.6		2	7			131	
29379 TASEVO	5712N	09433E	168		1013.2	1037.3	-29.1		.6		4	9				
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		998.6	1037.2	-24.6		.8		3	14		3		
29594 TAJSHET	5557N	09800E	307		993.3	1036.2	-25.2		.8		8	22			103	
<b>29612 BARABINSK</b>	5520N	07822E	120		1019.9	1037.1	-27.4	-9.0	.5	-1.0	2	6	-12		145	184
29645 KEMEROVO CGMS	5515N	08613E	148		1016.5	1037.7	-27.3		.6		4	11			125	
29752 NENASTNAYA	5445N	08849E	1183		882.2	1457 Y	-20.2		.9		10	44		1	116	150
29789 VERHNAJA GUTARA	5413N	09658E	984		907.5	1035.9	-24.2		.8		2	5			68	
<b>29866 MINUSINSK</b>	5342N	09142E	254		1002.4	1038.1	-25.7	-6.9	.7	-6	2	5	-4	2	102	173
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		1005.5	1037.2	-25.1		.8		4	18		4		
<b>30054 VITIM</b>	5927N	11230E	190		1005.6	1033.2	-33.9	-4.9	.4	-3	6	16	-11		16	53
30089 DZHIKIMDA	5901N	12140E	175		1006.8	1032.4	-34.3		.3		4	12				
<b>30230 KIRENSK</b>	5746N	10800E	259		998.8	1035.2	-32.4	-5.3	.4	-4	8	16	-3		61	122
30252 MAMAKAN	5749N	11410E	249		999.6	1035.4	-31.8		.5		5	10			34	
30309 BRATSK	5617N	10140E	416		977.4	1035.2	-26.2	-5.4	.7	-5	10	24	11		76	112
<b>30372 CHARA</b>	5654N	11810E	711		933.6	1032.4	-32.1	1.1	.4	.0		2	-1	3	70	90
30385 UST'-NJUKZHA	5635N	12120E	426		938.2		-29.5		.1		3	7			78	
30433 NIZHNEANGARSK	5547N	10930E	487		967.1	1032.3	-22.4	-3	.8	-1	11	30	14	5	74	86
30521 ZHIGALOVO	5448N	10510E	426		979.4	1037.4	-29.3	-1.1	.6	-1	5	15	4		44	56
<b>30554 BAGDARIN</b>	5428N	11330E	903		910.8	1033.2	-28.6	-2	.5	.0	3	7	6	6	90	75
30612 BALAGANSK	5400N	10300E	427		977.4	1036.7	-26.4		.7		6	14				
30636 BARGUZIN	5337N	10930E	489		967.1	1034.5	-26.4		.7		7	22		5	60	61
30650 ROMANOVKA	5312N	11240E	923		909.8	1033.0	-27.2		.6		2	5		5		
<b>30673 MOGOCHA</b>	5345N	11940E	625		942.8	1027.7	-30.0	-1.2	.6	.1	4	9	6	6	129	108
<b>30710 IRKUTSK</b>	5216N	10410E	469		972.4	1036.1	-21.8	-3.0	.9	-4	8	25	13		109	117
30758 CHITA	5205N	11320E	671		942.2	1033.1	-25.6	.3	.7	.0	1	4	2	5	131	94

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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.
30777 SRETENSK	5214N	11740E	525		958.1	1030.5	-28.0		.5			3		1	145	99
30844 HILOK	5121N	11020E	802		927.9	1036.4	-27.1		.6			3		2		
<b>30879 NERCHINSKIJ ZAVOD</b>	5119N	11930E	619		945.0	1029.7	-28.2	-1.3	.5	-.1	2	4	0	4	132	95
<b>30925 KJAHTA</b>	5022N	10620E	797		930.5	1037.5	-24.7		.7		1	3		3	143	104
30935 KRASNYY CHIKOJ	5022N	10840E	771		933.9	1038.5	-27.4		.6		2	6		4	122	90
<b>30949 KYRA</b>	4934N	11150E	908		913.7	1033.1	-23.4	-2.5	.7	-.2		2	1	4	163	103
<b>30965 BORZYA</b>	5024N	11630E	676		939.9	1032.3	-28.1	-1.6	.6	.0	1	2	0	3	167	109
<b>31004 ALDAN</b>	5837N	12520E	679		936.2	1029.2	-30.0	-3.1	.5	-.2	8	17	-9		40	61
<b>31088 OHOTSK</b>	5922N	14310E	6		1010.9	1011.7	-18.8	2.8	1.1	.3	5	22	11	5	116	135
31137 TOKO	5617N	13100E	850		913.8	1031.7	-36.2		.3		5	12				
31152 NEL'KAN	5739N	13600E	318		980.7	1026.4	-34.9		.3		6	12			44	
<b>31168 AYAN</b>	5627N	13800E	8		1013.2	1014.4	-18.8	.1	.9	-.1	4	8	-11		79	81
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1014.6	1015.9	-19.1		1.2		5	27			112	110
<b>31253 BOMNAK</b>	5443N	12850E	357		972.5	1023.1	-28.3	2.9	.6	.2	2	6	1	4	114	96
<b>31329 EKIMCHAN</b>	5304N	13250E	542		947.9	1022.9	-28.4	3.1	.6	.2	2	5	-2	3	151	110
<b>31369 NIKOLAEVSK-NA-AMURE</b>	5309N	14040E	68		1003.9	1013.0	-19.4	3.8	1.3	.4	10	42	11			
<b>31416 IM POLINY OSIPENKO</b>	5225N	13630E	73		1006.7	1016.7	-23.4	4.6	.9	.3	2	6	-2		144	100
31439 BOGORODSKOE	5223N	14020E	35		1008.9	1013.6	-20.4		1.3		10	25				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		902.4	1022.1	-28.3		.6		3	9				
<b>31707 EKATERINO-NIKOL'SKOE</b>	4744N	13050E	73		1009.8	1019.7	-19.6	.6	1.1	.2	3	12	7			
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1008.6	1011.8	-13.8		1.7		5	22			158	115
<b>31829 ZOLOTIJ</b>	4719N	13850E	26		1007.9	1011.3	-9.6	1.8	2.2	.6	3	28	13			
31873 DAL'NERECHENSK	4552N	13340E	101		1006.1	1019.7	-18.3		1.1		4	12				
<b>31960 VLADIVOSTOK</b>	4307N	13150E	183		995.6	1020.4	-12.3	.8	1.7	.1	1	2	-13		158	89
31989 PREOBRAZHENIE	4254N	13350E	43		1010.7	1016.2	-7.4		2.0		01	1				
32027 POGIBI	5213N	14130E	6		1011.3	1012.2	-19.2		1.5		6	26			97	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1007.1	1011.1	-13.9	3.9	2.0	.7	12	32	-4	3	93	93
32076 POGRANICHNOE	5024N	14340E	8		1008.4	1009.4	-13.5		2.6		9	73		5	110	95
<b>32098 PORONAJSK</b>	4913N	14300E	8		1008.6	1009.7	-13.4	3.2	1.9	.6	8	49	32	6	114	80
32099 MYS TERPENIYA	4839N	14440E	6		1007.0	1007.1	-8.9		2.9		8	40			95	
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1005.1	1008.1	-9.1	4.4	2.8	.8	13	94	46	5	102	79
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1000.8	1007.0	-2.9	2.0	3.8	.6	6	21	-36	0	120	106
32213 MYS LOPATKA	5052N	15640E	47		994.9	1001.3	-3.9		3.8		9	43		2	70	110
<b>32252 UST'-VOYAMPOLKA</b>	5830N	15910E	7		1005.7	1006.7	-15.8	2.1	1.7	.0	4	11	-7	2	74	123
32287 UST'-HAJRJUZOVO	5705N	15640E	8		1003.4	1004.5	-11.7		2.4		5	13		2	106	140
<b>32389 KLJUCHI</b>	5619N	16050E	29		1002.3	1006.1	-14.8	1.7	2.1	.3	16	76	7	4	48	89
32477 SOBOLEVO	5418N	15550E	14		998.4	1001.7	-11.3		2.2		6	32		3	80	85
32509 SEMYACHIK	5407N	15950E	27		998.6	1002.0	-6.1		2.8		10	80		3	81	490
<b>32618 OSTROV BERINGA</b>	5512N	16550E	18		999.8	1002.0	-2.4	.9	4.3	.3	19	68	12	4	20	54
35011 SOROCHINSK	5226N	05308E	123		1013.7	1030.5	-18.6		1.3		6	29		4		
36038 ZMEINOGORSK	5109N	08212E	355		987.9	1036.8	-22.4		1.2		9	53			119	
36064 YAJLJU	5146N	08736E	480		972.1	1035.0	-12.9		1.7		7	25			102	
36096 KYZYL	5143N	09430E	628		958.7	1047.7	-32.1		.4		3	9		4	79	90
36229 UST'-KOKSA	5017N	08537E	978		912.1	1039.7	-20.6		1.2		7	26			126	
36259 KOSH-AGACH	5001N	08841E	1759		823.6	1533 Y	-29.2		.5		3	9			157	
36307 ERZIN	5016N	09507E	1101		931.9	1534 Y			1.2		5	27		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.
<b>KAZAKHSTAN</b>																
28679 PETROPAVLOVSK	5450N	06909E	142		1015.6	1034.5	-23.7	-6.2	.7	-9	5	21	1	5	125	162
28766 BLAGOVESHCHENKA	5422N	06658E	151		1012.0	1033.2	-24.1		.8		7	22		5		
28879 KOKSHETAY	5317N	06923E	229		1002.1	1033.9	-22.1	-6.8	.9	-9	4	19	7	5	137	154
28952 KOSTANAY	5313N	06337E	170		1011.2	1032.2	-21.2	-4.7	1.1	-6	4	22	4		104	108
28966 RUZAEVKA	5249N	06658E	227		1001.0	1031.9	-19.5		1.2		8	22				
29807 IRTYSHSK	5321N	07527E	94		1022.8	1036.1	-26.0	-8.6	.6	-1.0	3	13	-2			
35067 ESIL'	5153N	06620E	221		1001.6	1031.6	-19.0		1.2		8	22		5		
35078 ATBASAR	5149N	06822E	304		991.5	1033.2	-21.3	-4.0	1.1	-5	5	17	-4	4	133	129
35108 URALSK	5115N	05117E	37		1024.0	1029.1	-17.8	-4.9	1.6	-7	5	42	18	6	130	155
35188 ASTANA	5108N	07122E	350		986.1	1033.4	-19.4	-3.6	1.1	-7	5	20	3	5	117	114
35217 DZHAMBEJTY	5015N	05234E	32		1024.2	1028.6	-17.2		1.4		5	18				
35229 AKTOBE	5017N	05709E	219		1001.0	1030.7	-18.7	-4.6	1.2	-8	5	12	-8	4	87	100
35394 KARAGANDA	4948N	07309E	553		959.7	1032.1	-15.4	-1.8	1.8	.0	9	43	23		108	102
35406 TAIPAK	4903N	05152E	2		1026.9	1027.1	-1.4	9.9	1.8	-8	4	7	-8		138	153
35416 UIL	4904N	05441E	128		1015.4	1028.4	-14.6	-2.3	1.7	-7	2	6	-12	4	185	189
35426 TEMIR	4909N	05707E	234		998.3	1029.8	-16.4		1.4		4	9		2		
35576 KZYLZAR	4818N	06939E			983.7	1031.2	-12.6	2.5	8.6	6.6	4	18	0			
35671 ZHEZKAZGAN	4748N	06743E	346		983.5	1028.7	-11.6		2.2		4	20			118	
35700 ATYRAU	4707N	05155E	-22		1028.1	1025.6	-9.1	-7	2.6	-5	2	7	-4		108	110
35746 ARALSKOE MORE	4647N	06139E	62		1018.3	1027.0	-14.3	-2.3	2.0	-4	5	30	19	5	136	110
35796 BALHASH	4648N	07505E	350		985.4	1031.2	-11.6		2.2	.4	6	19	9			
35849 KAZALINSK	4546N	06207E	68		1017.4	1026.4	-10.6	-5	2.4	-2	7	41	30	5	110	89
35925 SAM	4524N	05607E	88		1012.9	1025.7	-12.4	-3.8	2.5	-6	2	31	22			
35953 DZHUSALY	4530N	06405E	103		1012.3	1025.8	-7.8		3.0		7	18		5		
36003 PAVLODAR	5218N	07656E	122		1018.9	1036.1	-25.8		.7		6	24		5	133	150
36177 SEMIPALATINSK	5025N	08018E	196		1009.3	1036.5	-22.6	-7.6	1.1	-7	9	24	9	4	129	119
36208 LENINOGORSK	5020N	08333E	811		929.5	1034.1	-16.3	-4.3	1.6	-2	8	28	13	5		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401				-22.2		1.2		12	45			117	90
36535 KOKPEKTY	4845N	08222E	512		968.6	1037.7	-21.2	-.1	1.2	.0	11	65	38		108	96
36859 ZHARKENT	4410N	08004E	645		948.9	1028.8	-3.5	4.6	3.9	1.2	6	23	12		117	72
36870 ALMATY	4314N	07656E	851		924.8	1027.8	-1.6	4.5	4.5	1.4	10	67	35	6	73	62
38062 KYZYLORDA	4451N	06530E	130		1008.8	1025.6	-5.5	2.9	3.9	1.0	4	11	-5	2		
38069 CHILI	4410N	06645E	153		1005.8	1025.4	-3.3		4.2		7	21		4		
38198 TURKESTAN	4316N	06813E	207		998.1	1024.2	1.0	5.9	5.5	1.7	6	31	11			
38328 SHYMKENT	4219N	06942E	604		950.8	1023.8	3.3		5.8		12	66		4	84	
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		927.0	1023.8	6.5		5.3		14	113		5		
38341 ZHAMBYL	4251N	07123E	655		945.7	1025.2	.0		4.9		14	77		5	96	
38343 KULAN	4257N	07245E	683		940.3	1026.0	-2.5		4.7		10	53		5		
38439 CHARDARA	4122N	06800E	275		989.9	1024.0	3.1		5.7		5	16				
<b>TAJIKISTAN</b>																
38599 KHUJANT	4013N	06944E	427		972.7	1025.0	3.5	3.8	5.2	.6	5	21	6		81	64
38836 DUSHANBE	3833N	06847E	800		929.1	1023.1	6.5	4.4	7.0	2.0	9	63	-3		58	48

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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.
<b>TURKMENISTAN</b>																
38388 EKEZHE	4102N	05746E	62		1015.7	1022.9	.0		4.6		2	5			124	
<b>38507 TURKMENBASHI</b>	4003N	05300E	82		1010.3	1020.6	5.3	3.0	7.0	1.5	3	14	2		95	70
38511 CHAGYL	4047N	05520E	115		1007.2	1021.7	1.1		5.5		1	5			104	105
38545 DARGANATA	4028N	06217E	142		1005.0	1022.9	2.5		4.9		1	5			107	
38656 ERBENT	3919N	05836E	87		1010.7	1021.3	3.9	3.8	5.4	.7	0	0	-13		126	92
38687 CHARDZHEV	3905N	06336E	190		999.4	1023.3	5.2	4.2	5.9	.8	1	2	-16		131	100
<b>38750 ESENGYLY</b>	3728N	05338E	-22		1023.3	1020.5	8.3	3.8	8.7	1.8	3	12	-9		126	82
<b>38763 GYZYLARBAT</b>	3859N	05617E	92		1010.5	1021.3	4.4	3.6	6.1	.9	2	8	-13		107	91
38880 ASHGABAT KESHI	3755N	05808E	312		983.6	1021.8	5.2	3.0	6.7	1.3	5	14	-8		99	88
<b>38895 BAJRAMALY</b>	3736N	06211E	240		993.6	1022.8	6.8	4.4	6.4	1.6	5	7	-22		98	76
38974 SARAGT	3632N	06113E	275		987.9	1021.5	8.4	5.0	6.5	1.2	5	13	-19			
<b>UZBEKISTAN</b>																
38178 AK-BAJTAL	4309N	06420E	234		995.9	1025.6	-3.3	2.7	5.1	1.6	2	10	0	3	157	123
<b>38262 CHIMBAJ</b>	4257N	05949E	66		1017.3	1025.9	-3.9	1.7	3.8	.4	4	20	4	5	98	82
38396 URGENCH	4134N	06034E	101		1010.8	1023.6	-9		4.4		2	4		2		
38403 BUZAUBAJ	4145N	06228E	98		1010.9	1023.4	-2		3.4		2	15		5		
<b>38413 TAMDY</b>	4144N	06437E	237		995.0	1023.9	1.6	4.1	4.8	1.0	3	8	-4	2	109	88
<b>38457 TASHKENT</b>	4116N	06916E	488		964.3	1023.3	5.6	5.1	6.4	1.8	9	49	-6	3	96	82
38611 NAMANGAN	4059N	07135E	474		968.0	1026.1	3.5		6.0		3	10		2	104	90
38618 FERGANA	4022N	07145E	577		954.2	1024.0	3.4	4.5	6.3	1.7	6	15	-4	3	85	80
38683 BUHARA	3943N	06437E	226		994.2	1022.5	4.3		5.6		2	2		1		
38696 SAMARKAND	3934N	06657E	724		936.2	1022.1	5.6	5.0	6.6	1.9	8	33	-11	3	107	81
38812 KARSHI	3848N	06543E	376		976.7	1022.3	6.5		7.2		4	9		1		
38927 TERMEZ	3714N	06716E	310		984.8	1022.6	7.3	4.3	7.3	1.6	4	15	-8	2	166	119
<b>SAUDI ARABIA</b>																
40357 ARAR	3054N	04108E	555		954.4	1018.3	12.8		9.3		1	3				
40360 GURIAT	3124N	03717E	509		958.8	1017.2	11.7		7.2		1	18				
<b>40361 AL-JOUF</b>	2947N	04006E	689		941.2	1018.2	14.3		7.0		2	2				
40362 RAFHA	2937N	04329E	449		966.5	1018.4	14.0		8.0		0	0			217	
40373 AL-QAISUMAH	2819N	04608E	358		976.5	1018.5	14.7		9.6		3	7				
40375 TABUK	2823N	03636E	778		929.7	1017.1	14.9		7.4		2	39			270	
40377 HAFR AL-BATIN	2755N	04531E	414		971.3	1019.8	14.5		11.1		3	10				
<b>40394 HAIL</b>	2726N	04141E	1015		905.7	1532 Y	13.9		7.7		1	5			276	
40400 AL-WEJH	2612N	03629E	24		1012.6	1015.4	21.7		16.2		1	48			271	
40405 GASSIM	2618N	04346E	648		944.5	1019.1	15.6		10.0		1	2				
40410 KHAYBER	2540N	03918E	754		931.3	1015.7	21.4		11.5		1	16				
40416 DHAHRAN	2616N	05010E	26		1016.3	1018.3	17.2	1.7	12.6	3.7		2	-11			
40420 AL-AHSA	2518N	04929E	179		998.9	1019.8	16.7		8.3		0	0				
<b>40430 AL-MADINAH</b>	2433N	03942E	654		941.6	1013.1	20.2	2.5	9.3	3.4	2	8	0		239	
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		949.6	1020.4	15.5		7.1		0	0			264	



# 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.
<b>40438 RIYADH OBS. (O.A.P.)</b>	2442N	04644E	635		949.6	1020.7	17.1	3.1	7.2	-3	0	0	-11		217	
40439 YENBO	2408N	03804E	10		1013.0	1014.0	23.3		13.7		1	12				
<b>41024 JEDDAH (KING ABDUL AZIZ INT.</b>	2142N	03911E	17		1012.4	1013.9	25.0	.0	18.1	1.2	0	0	-13		211	
41030 MAKKAH	2126N	03946E	240		986.1	1013.2	25.3		18.4		0	0				
41036 AL-TAIF	2129N	04033E	1478		858.2	1531 Y	16.8	1.5	8.9	1.3	0	0	-7	2	285	
41055 AL-BAHA	2018N	04139E	1672		838.6	1533 Y	16.5		8.2		0	0			289	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		947.5	1018.1	17.4		9.3		0	0			306	
41084 BISHA	1959N	04238E	1167		888.2	1053 Y	17.6		7.6		0	0			291	
41112 ABHA	1814N	04239E	2093		796.6	1537 Y	14.1		8.3		0	0			282	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		799.7	1533 Y	14.7		8.6		0	0			305	
41128 NAJRAN	1737N	04425E	1214		885.0	1546 Y	18.0		6.0		0	0			255	
41140 GIZAN	1653N	04235E	7		1012.9	1013.9	26.5		23.8		0	0				
<b>BAHRAIN</b>																
<b>41150 BAHRAIN (INT. AIRPORT)</b>	2616N	05039E	2		1019.6	1019.8	19.2	2.0	14.5	-3	0	0	-14	0	265	117
<b>UNITED ARAB EMIRATES</b>																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1016.1	1018.9	19.2	1.3	14.9	1.2	0	0	-3	3	261	97
<b>OMAN</b>																
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		1017.4	1018.4	21.3		12.9		2	6			74	
41268 SUR	2232N	05928E	14		1016.7	1018.4	21.8		15.3		1	9				
<b>41288 MASIRAH</b>	2040N	05854E	19		1016.6	1018.9	23.0		17.3		0	0				
41314 THUMRAIT	1740N	05401E	467		967.2	1020.9	19.5		9.7		0	0				
<b>41316 SALALAH</b>	1702N	05405E	23		1015.3	1018.0	23.8		12.9		0	0			240	
<b>PAKISTAN</b>																
41515 DROSH	3534N	07147E	1465			1547 Y	7.5	3.0	3.5		2	50	8	4		
41530 PESHAWAR	3401N	07135E	360		976.7	1018.9	12.9	1.7	9.1		2	21	-5	3		
<b>41560 PARACHINAR</b>	3352N	07005E	1726		830.0	1535 Y			2.7							
41571 ISLAMABAD AIRPORT	3337N	07306E	508			1019.7	11.8	1.7	7.5		1	12	-44	1		
41598 JHELUM	3256N	07343E	234		990.9	1019.1	11.2	-1.1	9.6		2	2	-31	1		
41600 SIALKOT	3230N	07432E	256		988.5	1019.0	10.4	-1.2	10.7		3	10	-31	2		
<b>41620 ZHOB</b>	3121N	06928E	1407		861.1	1513 Y	9.1	3.1	4.9		4	11	-7	2		
41624 DERA ISMAIL KHAN	3149N	07055E	173		998.5	1019.1	11.3	-9	11.0		2	12	2	4		
<b>41640 LAHORE CITY</b>	3133N	07420E	215		993.7	1019.4	12.4	-4	11.4		0	0	-23	1		
41660 QUETTA AIRPORT	3015N	06653E	1589		845.9	1547 Y	6.9	3.2	5.7		4	46	-10	2		
41675 MULTAN	3012N	07126E	123		1004.7	1019.1	12.1	-6	11.3		0	0	-7	2		
41685 BARKHAN	2953N	06943E	1098			1511 Y	12.5	2.4	5.7		0	0	-12	1		
41710 NOKKUNDI	2849N	06245E	683		938.6	1017.2	14.5	3.2	7.0		1	3	-7	3		
<b>41712 DAL BANDIN</b>	2853N	06424E	850		921.3	1527 Y	13.2	3.9	6.6		2	3	-13	2		
41715 JACOBABAD	2818N	06828E	56		1011.7	1018.4	16.2	1.1	11.2		0	0	-3	2		
41718 KHANPUR	2839N	07041E	88		1007.8	1018.5	13.5	.4	11.4		2	3	-1	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.
41739 PANJGUR	2658N	06406E	981		907.1	1524 Y	13.7	3.2	7.1		1	8	-8	3		
41744 KHUZDAR	2750N	06638E	1232		879.1	1513 Y	12.8	2.7	6.1		1	5	-11	2		
41749 NAWABSHAH	2615N	06822E	38		1014.8	1018.2	16.5	1.4	12.0		0	0	-1	4		
41756 JIWANI	2504N	06148E	57		1010.6	1017.3	20.8	1.8	13.7		2	9	-18	2		
<b>41759 PASNI</b>	2516N	06329E	6		1017.1	1017.6	19.4		14.4		3	19	0	4		
41768 CHHOR	2531N	06947E	6		1016.4	1017.0	18.1	2.1	11.4		0	0	-1	5		
41780 KARACHI AIRPORT	2454N	06708E	22		1015.0	1017.7	20.5	2.4	12.2		0	0	-6	3		
<b>INDIA</b>																
<b>42027 SRINAGAR</b>	3405N	07450E	1587		846.1	1547 Y	4.7	2.2	5.5		3	24	-24	2	112	
42071 AMRITSAR	3138N	07452E	234		990.9	1019.2	8.1	-3.5	9.5		1	4	-20	2	78	43
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				9.2	2.8	4.4		3	6	-38	1		
<b>42165 BIKANER</b>	2800N	07318E	224		991.0	1017.3	15.7	1.4	8.8		1	3	-2	3		
<b>42182 NEW DELHI/SAFDARJUNG</b>	2835N	07712E	216		992.9	1018.7	13.7	-6	12.3		2	6	-13	3	76	36
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		1003.8	1016.8	17.6	1.7	14.3		01	1	-28	1	233	
42339 JODHPUR	2618N	07301E	224		991.1	1016.8	18.5		8.2		1	1		4		
42404 DHUBRI	2601N	08959E	36		1013.1	1017.2	16.7		15.7		0	0		2		
<b>42410 GUWAHATI</b>	2606N	09135E	54		1009.9	1016.2	17.9	.8	15.8		0	0	-8	2	166	74
42452 KOTA AERODROME	2509N	07551E	274		985.8	1017.8	17.1	.2	11.6		0	0	-5	3		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		1006.4	1018.1	13.4	-2.5	12.8		1	6	-12	2		
<b>42515 CHERRAPUNJI</b>	2515N	09144E	1313		871.6	1522 Y	13.5	2.0	8.8		0	0	-11	1		
42619 SILCHAR	2445N	09248E	29		1012.3	1015.8	18.5		17.5		0	0		2		
42647 AHMADABAD	2304N	07238E	55		1009.5	1015.9	21.4	1.3	11.3		1	1	-1	4	291	101
<b>42671 SAGAR</b>	2351N	07845E	551		954.2	1017.2	17.3	-6	13.3		1	2	-25	2		
<b>42731 DWARKA</b>	2222N	06905E	11		1014.6	1015.9	21.9	.9	15.7		1	1	0			
42754 INDORE	2243N	07548E	567		951.7	1016.1	17.9	-3	10.7		1	2	-2	4	285	99
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1016.1	1016.8	18.5	-1.6	14.1		0	0	-11	2	169	83
42867 NAGPUR SONEGAON	2106N	07903E	310		980.8	1016.5	20.1	-7	12.8		1	9	-7	4	276	101
42909 VERAVAL	2054N	07022E	8		1013.7	1014.6	23.7	2.2	16.4		0	0	-1	4		
42933 AKOLA	2042N	07702E	282		983.7	1016.0	21.3	-7	12.7		2	30	18	5		
42971 BHUBANESHWAR	2015N	08550E	46		1010.9	1016.2	21.9	-3	15.9		1	5	1	4	175	69
<b>43041 JAGDALPUR</b>	1905N	08202E	553		953.5	1015.7	19.9	.0	14.8		2	23	16	5		
43057 BOMBAY / COLABA	1854N	07249E	11		1012.3	1013.5	26.8	2.3	22.9		0	0	0	4	180	67
<b>43063 PUNE</b>	1832N	07351E	559		951.6	1014.5	21.1	.6	16.3		01	1	1	5	249	86
<b>43128 HYDERABAD AIRPORT</b>	1727N	07828E	545		954.3	1015.1	22.5	.3	15.1		1	6	0	4	223	80
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		1008.1	1015.7	24.6		21.8		1	4			212	80
43185 MACHILIPATNAM/FRANCPET	1612N	08109E	3		1013.3	1013.7	25.2	1.4	23.2		2	6	0	5	211	
43192 GOA/PANJIM	1529N	07349E	60		1005.9	1012.7	27.5	1.5	24.3		1	3	3	6	270	87
43198 BELGAUM/SAMBRE	1551N	07437E	758		930.5	1012.8	21.8	-1	16.2		2	47	46	6		
<b>43279 CHENNAI/MINAMBAKKAM</b>	1300N	08011E	16		1013.1	1014.9	25.9	1.3	24.4		2	7	-20	3	202	75
43284 BAJPE	1255N	07453E	102		1000.4	1011.9	27.1		23.9		0	0			275	95
<b>43295 BANGALORE</b>	1258N	07735E	921		911.9	1527 Y	22.6	1.3	15.8		0	0	-1	4	233	89
43314 KOZHICODE	1115N	07547E	5		1011.9	1012.5	28.3	1.5	27.4		0	0	-2	4		
<b>43333 PORT BLAIR</b>	1140N	09243E	79		1004.0	1012.9	27.2	2.0	28.2		5	89	53	5	217	81
<b>43363 PAMBAN</b>	0916N	07918E	11		1012.0	1013.3	27.3	1.0	28.6		3	22	-27	4		
<b>43369 MINICOY</b>	0818N	07309E	2		1011.8	1012.0	28.0	1.0	30.3		2	20	7	4	292	104

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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.
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1005.1	1012.3	27.5	.6	26.6		3	133	107	5	235	90
<b>NEPAL</b>																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		868.6	1520 Y	12.7		11.3		1	2			222	105
44477 DHANKUTA	2659N	08721E	1210		883.8	1543 Y	14.7		10.3		0	0			285	115
<b>HONG KONG, CHINA</b>																
45004 KOWLOON	2219N	11410E	66		1012.4	1020.3	16.6	.6	14.7	2.0	6	24	0	4	109	72
<b>MACAO, CHINA</b>																
45011 TAIPA GRANDE	2210N	11330E	114		1006.8	1020.3	15.4		13.8		6	34		4	82	55
<b>REPUBLIC OF KOREA</b>																
47101 CHUNCHEON	3754N	12740E	78		1014.7	1024.7	-6.5	-1.2	2.8	-3	6	41	19	5	154	94
47105 GANGNEUNG	3745N	12850E	26		1017.5	1020.9	-1	.3	3.1	-2	4	36	-22	3	192	101
47108 SEOUL	3734N	12650E	86		1013.6	1024.6	-4.5	-1.1	3.1	-2	5	29	6	4	168	103
47115 ULLEUNGDO	3729N	13050E	221		991.9	1019.3	1.0	.3	4.8	.1	13	183	57	5	101	129
47133 DAEJEON	3622N	12720E	72		1016.1	1024.2	-2.7	-.3	3.5	-3	5	46	13	5	170	112
47138 POHANG	3602N	12920E	4		1021.9	1022.1	1.8	1.0	3.5	-1	4	16	-18	2	220	117
47159 BUSAN	3506N	12900E	70		1013.6	1022.2	3.0	.8	3.5	-5	3	38	7	4	222	112
47165 MOKPO	3449N	12620E	39		1019.7	1024.4	1.1	-.2	5.5	.5	5	28	-7	3	148	107
47168 YEOSU	3444N	12740E	67		1015.0	1024.2	2.1	.5	3.9	-2	2	22	-2	3	199	98
47184 JEJU	3331N	12630E	23		1021.8	1024.3	5.3	.2	5.8	-6	7	35	-27	2	80	108
<b>JAPAN</b>																
47401 WAKKANAI	4525N	14140E	12		1007.1	1008.6	-3.4	2.1	3.7	.6	22	76	-22	2	40	91
47407 ASAHIKAWA	4345N	14220E	140		991.8	1009.7	-5.1	3.3	3.5	.7	20	79	6	4	48	66
47409 ABASHIRI	4401N	14410E	44		1002.5	1008.1	-3.9	2.6	3.5	.5	19	64	-1	4	109	101
47412 SAPPORO	4304N	14120E	26		1006.7	1010.0	-2.0	2.6	3.7	.4	17	112	5	3	83	84
47418 KUSHIRO	4259N	14420E	40		1003.0	1008.1	-3.6	2.5	3.4	.5	4	31	-11	3	193	113
47420 NEMURO	4320N	14530E	39		1002.4	1007.3	-2.5	2.0	3.7	.3	7	21	-25	1	170	114
47421 SUTTSU	4248N	14010E	38		1006.5	1010.9	-1.5	1.2	3.9	.2	25	194	93	6	13	41
47426 URAKAWA	4210N	14240E	37		1004.5	1009.4	-1.5	1.5	3.9	.5	6	34	-11	3	124	91
47430 HAKODATE	4149N	14040E	44		1005.7	1011.3	-1.7	1.7	4.0	.3	16	74	3	4	59	56
47570 WAKAMATSU	3729N	13950E	217		989.2	1016.3	-.3	.9	5.1	.3	19	93	-9	4	72	90
47575 AOMORI	4049N	14040E	4		1012.0	1012.5	-.5	1.3	4.7	.4	23	176	6	4	42	75
47582 AKITA	3943N	14000E	22		1011.1	1013.9	.9	1.3	5.1	.6	26	165	37	5	36	80
47590 SENDAI	3816N	14050E	44		1008.1	1013.5	2.8	1.8	4.8	.4	2	4	-37	1	156	105
47600 WAJIMA	3724N	13650E	15		1015.4	1017.3	3.7	1.1	5.9	.2	26	228	-7	4	41	102
47605 KANAZAWA	3635N	13630E	34		1013.9	1018.1	4.4	1.5	5.7	-.2	23	305	12	4	65	118
47624 MAEBASHI	3624N	13900E	114		1001.0	1015.1	4.3	1.5	3.9	-.2	0	0	-21	1	235	118
47636 NAGOYA	3510N	13650E	56		1011.4	1018.4	4.6	.9	5.2	-.1	4	12	-30	1	166	100
47648 CHOSHI	3544N	14050E	28		1010.9	1014.4	6.9	1.1	6.1	.3	3	20	-58	1	204	123

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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.
47655 OMAEZAKI	3436N	13810E	47		1010.3	1016.1	6.5	.5	6.0	-.2	6	55	-21	3	227	115
47662 TOKYO	3541N	13940E	36		1010.2	1014.7	7.0	1.8	4.2	-.3	2	9	-36	1	222	127
47675 OSHIMA	3445N	13920E	80		1005.1	1014.9	7.6	1.5	6.8	.7	6	40	-77	1	178	119
47678 HACHIOJIMA	3307N	13940E	156		997.5	1016.4	10.3	.1	8.2	-.2	8	74	-101	1	111	118
47740 SAIGO	3612N	13320E	32		1015.1	1019.1	4.5	.8	6.1	.3	19	146	-25	3	49	62
47741 MATSUE	3527N	13300E	23		1017.1	1019.9	4.8	1.1	6.2	.0	15	104	-47	2	83	117
47746 TOTTORI	3529N	13410E	16		1017.8	1019.8	4.3	.6	6.0	.1	17	151	-34	2	102	148
47750 MAIZURU	3527N	13510E	23		1016.6	1019.4	4.0	1.0	6.6	.6	16	120	-9	2	93	121
47772 OSAKA	3441N	13530E	83		1009.3	1019.6	6.1	.6	5.5	-.1	5	46	1	4	175	125
47778 SHIONOMISAKI	3327N	13540E	76		1009.4	1018.6	8.1	.7	6.2	.0	6	47	-53	2	209	112
47800 IZUHARA	3412N	12910E	19		1021.7	1022.2	5.3	.6	5.9	.3	6	70	-5	3	158	117
47807 FUKUOKA	3335N	13020E	15		1020.4	1022.3	6.6	.8	6.1	-.1	11	51	-22	2	134	143
47815 OITA	3314N	13130E	13		1019.9	1021.5	6.7	1.2	5.8	-.2	3	11	-33	1	178	124
47817 NAGASAKI	3244N	12950E	36		1018.2	1022.6	6.9	.5	6.8	.1	8	62	-15	3	99	99
47827 KAGOSHIMA	3133N	13030E	32		1018.2	1022.1	8.3	1.1	7.6	.3	11	101	14	4	117	89
47830 MIYAZAKI	3156N	13120E	15		1019.3	1021.1	7.7	.9	6.8	.0	4	46	-16	3	206	111
47843 FUKUE	3242N	12850E	27		1019.5	1022.8	7.3	.4	7.2	.2	9	104	-7	4	89	111
47887 MATSUYAMA	3351N	13240E	34		1017.0	1021.3	6.3	1.0	5.6	-.2	6	42	-8	3	136	111
47891 TAKAMATSU	3419N	13400E	14		1018.6	1020.4	5.9	1.1	5.4	-.3	3	17	-24	2	169	113
47909 NAZE	2823N	12930E	8		1021.0	1022.0	14.8	.6	11.1	-.2	9	107	-80	1	95	153
47918 ISHIGAKIJIMA	2420N	12410E	11		1019.3	1021.0	19.0	1.3	16.1	.8	13	133	14	3	99	118
47927 MIYAKOJIMA	2448N	12510E	42		1016.4	1021.4	18.1	.9	15.7	1.0	15	130	-11	3	96	105
47936 NAHA	2612N	12740E	28		1015.8	1021.8	16.8	.8	13.1	.2	11	90	-23	2	93	98
47945 MINAMIDAITOJIMA	2550N	13110E	21		1018.5	1021.0	17.6	.5	13.7	-.2	7	83	-25	3	119	102
47971 CHICHIJIMA	2706N	14210E	8		1017.9	1018.9	18.1	.0	13.7	-.5	6	38	-39	2	140	101
47991 MINAMITORISHIMA	2417N	15350E	9		1015.8	1016.8	22.0	.1	17.6	-1.3	6	71	-20		180	116
<b>THAILAND</b>																
48327 CHIANG MAI	1847N	09859E	314		978.9	1014.6	24.2	3.7	20.6	3.4	3	22	15	5	252	89
48354 UDON THANI	1723N	10240E	178		993.4	1013.8	24.4	2.2	21.8	4.3	4	46	40	5		
48378 PHITSANULOK	1647N	10010E	46		1008.1	1013.4	26.0	1.9	25.7	6.0	3	25	18	5	228	86
48400 NAKHON SAWAN	1548N	10010E	35		1009.0	1013.1	26.3	.9	26.0	5.8	3	26	16	5	211	77
48431 NAKHON RATCHASIMA	1458N	10200E	187		991.8	1013.2	25.7	2.4	23.9	5.3	6	62	57	5		
48455 BANGKOK	1344N	10030E	4		1012.4	1012.9	27.8	1.9	27.3	3.5	6	100	91	6	200	74
48480 CHANTHA BURI	1237N	10200E	4		1011.8	1012.3	27.2	1.8	26.2	3.1	3	30	18	5	230	81
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1012.2	1012.9	27.1	2.4	27.5	3.6	3	20	-22	4		
48517 CHUMPHON	1029N	09911E	6		1011.8	1012.5	26.7	1.6	28.5	2.7	9	87	-7	4		
48568 SONGKHLA	0712N	10030E	7		1011.2	1012.0	27.6	.5	28.5	1.4	7	68	-14	4	221	87
<b>LAO PDR</b>																
48930 LUANG-PRABANG	1953N	10200E	305		980.1	1015.2	23.5	4.4	19.9	1.9	6	23	8	5	178	94
48938 SAYABOURY	1914N	10140E	326		980.7	1014.4	23.4		21.5		5	34		5	189	
48940 VIENTIANE	1757N	10230E	171		993.6	1013.2	24.0	2.3	22.0	4.2	4	43	38	5	189	74
48946 THAKHEK	1723N	10430E	152		997.1	1013.7	24.3		20.5		4	16			221	
48947 SAVANNAKHET	1633N	10430E	145		997.2	1013.9	24.3	3.3	20.3	3.6	4	17	16	5	232	

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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.
48948 SENO	1640N	10500E	185		993.7	1014.5	23.7		22.0		3	10		5	230	
48955 PAKSE	1507N	10510E	102		1000.7	1012.5	26.9	3.5	20.3	1.3	3	16	14	5	257	92
<b>CHINA</b>																
50527 HAILAR	4913N	11940E	611		947.6	1030.8	-26.2	.0	.6	-1.1	0	0	-2	0	123	70
50745 QIQIHAR	4723N	12350E	148		1003.8	1024.1	-19.3	-.1	1.0	.0	1	2	1	5	178	94
51076 ALTAY	4744N	08805E	737		941.1	1037.4	-16.2	-.1	1.7	.3	13	75	64	5	128	78
51431 YINING	4357N	08120E	664		946.9	1029.8	-4.4	4.8	3.6	1.0	4	28	11	5	134	87
51463 WU LU MU QI	4348N	08739E	947		917.1	1034.9	-10.6		2.3		6	16		4	108	105
51709 KASHI	3928N	07559E	1291		875.8	1028.7	-2.0	3.6	3.0	.4	0	0	-2	2	167	108
51777 RUOQIANG	3902N	08810E	889		921.7	1031.4	-5.1	2.7	2.1	.3	0	0	-1	3	146	70
51828 HOTAN	3708N	07956E	1375		866.2	1027.1	-.5	4.3	2.4	.2	0	0	-1	3	145	84
52203 HAMI	4249N	09331E	739		939.3	1032.3	-7.7	2.8	2.0	.4	1	3	2	4	232	109
52533 JIUQUAN	3946N	09829E	1478		855.4	1031.2	-6.4	2.9	2.2	.6	1	2	1	4	216	99
52836 DOULAN	3618N	09806E	3190		689.4		-6.6	3.4	1.2	.1	1	4	1	3	234	100
53068 ERENHOT	4339N	11200E	966		910.7	1036.6	-20.6	-2.1	.9	-1.1	2	5	4	5	201	93
53614 YINCHUAN	3828N	10610E	1112		895.1	1029.9	-5.2	3.2	1.9	.1	0	0	-1	3	190	88
53772 TAIYUAN	3747N	11230E	779		932.7	1028.8	-3.3	2.7	2.0	.1	0	0	-2	2	160	88
54292 YANJI	4252N	12930E	178		989.4	1023.5	-12.4	1.6	1.3	.0	0	0	-3	1	196	114
54342 SHENYANG	4144N	12331E	43		1020.3	1027.0	-12.6	-1.1	1.8	.1	4	12	6	5	184	110
54511 BEIJING	3956N	11610E	55		1023.6	1027.9	-4.8	-.5	1.8	-1.1	1	10	8	5	190	95
54857 QINGDAO	3604N	12020E	77		1017.8	1027.5	-1.4	-.5	4.0	.2	01	1	-9	1	153	83
55591 LHASA	2940N	09108E	3650		653.3		-.5	1.6	1.0	-3	0	0	-1	4	266	104
56137 QAMDO	3109N	09710E	3307		681.6	1020.2	-1.1	1.5	1.3	-4	0	0	-1	2	232	118
56571 XICHANG	2754N	10210E	1599		839.3		10.8	1.4	5.2	-6	0	0	-6	2	234	100
56739 TENGCHONG	2507N	09829E	1649		837.3		9.4	1.6	6.3	-8	1	12	-3	3	292	120
56778 KUNMING	2501N	10240E	1892		812.0		11.1	3.5	6.9	.1	1	3	-8	2	262	113
56985 MENGZI	2323N	10320E	1302		871.7	1015.4	15.2		9.8		1	4		0	225	105
57083 ZHENGZHOU	3443N	11330E	111		1013.3	1027.4	1.1	1.2	2.8	-6	0	0	-8	1	153	97
57461 YICHANG	3042N	11110E	134		1009.5	1026.3	5.6	.8	6.5	.3	4	12	-6	2	44	48
57745 ZHIJIANG	2727N	10940E	273		991.4	1025.0	6.9	2.1	6.9	.1	3	8	-31	0	47	81
57993 GANZHOU	2552N	11500E	138		1006.8	1023.8	9.9	1.8	10.4	2.2	10	97	36	5	68	66
58362 SHANGHAI	3124N	12120E	8		1025.7	1026.5	5.3		6.5		6	41		2	143	110
58606 NANCHANG	2836N	11550E	50		1019.2	1025.2	6.3	1.2	7.8	1.1	11	87	31	4	64	63
59287 GUANGZHOU	2310N	11320E	42		1016.4	1021.5	14.7	1.4	13.1	2.0	10	70	27	5	64	48
59316 SHANTOU	2324N	11640E	3		1021.0	1021.5	15.2	2.0	13.4	1.3	5	33	3	3	117	80
59431 NANNING	2238N	10810E	126		1005.9	1020.6	14.1	1.4	13.6	2.1	9	151	117	6	45	52
59758 HAIKOU	2002N	11020E	24		1010.4	1018.0	19.1	1.9	20.0	3.0	7	52	31	5	48	38
<b>AFRICA</b>																
<b>MADEIRA</b>																
08522 FUNCHAL	3238N	01654W	58		1012.6	1019.5	17.1	1.0	13.1	.0	9	110	7	4	141	100

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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.
<b>SPAIN (CANARY ISLANDS)</b>																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1015.9	1019.6	19.9		15.4		7	100			150	115
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1016.1	1019.8	20.0		15.4		4	24		2		
<b>60010 IZANA</b>	2819N	01630W	2371								5	49		3		
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1015.3	1019.8	19.2	1.3	14.7	1.1	4	12	-24	2	192	107
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1013.2	1018.7	19.3	1.8	15.0	1.4	3	60	44	5	174	93
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1015.9	1019.4	19.1		13.4		1	6		3	186	95
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1017.1	1019.5	18.6	1.7	13.8	-3	5	20	-5	3	186	91
<b>WESTERN SAHARA</b>																
60096 DAKHLA	2343N	01556W	12		1017.1	1018.6	19.3				0	0		0	311	125
<b>MOROCCO</b>																
60101 TANGER (AERODROME)	3544N	00554W	21		1014.7	1017.2	13.6	1.1	12.3		15	194	91	4	119	70
60115 OUJDA	3447N	00156W	470		961.8	1016.4	11.9	2.1	9.3		5	59	28	6	169	
60120 KENITRA	3418N	00636W	14		1015.9	1017.6	13.9	1.6	13.2		16	199	102	5	158	90
60135 RABAT-SALE	3403N	00646W	84		1008.7	1017.7	13.3	.7	12.4		15	193	116	6	166	55
60150 MEKNES	3353N	00532W	576		952.7	1018.5	11.7	1.5	9.7		12	129	40	5	149	75
60155 CASABLANCA	3334N	00740W	57		1010.5	1017.4	14.2	1.4	13.5		12	137	75	5	186	60
<b>60195 MIDELT</b>	3241N	00444W	1515		849.9	1516 Y	7.6	1.1	6.5		7	34	19	5	220	70
60230 MARRAKECH	3137N	00802W	468		964.2	1019.1	12.7	.5	10.7		7	67	35	5	223	100
<b>60265 OUARZAZATE</b>	3056N	00654W	1140		888.0	1507 Y	11.3	2.0	4.8			2	-11	3	257	80
<b>SPAIN (CEUTA AND MELILLA)</b>																
60338 MELILLA	3517N	00257W	55		1009.0	1015.6	14.5	1.1	12.2	.9	12	123	75	5	139	84
<b>ALGERIA</b>																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1011.9	1013.4	12.5		11.1		14	121			128	40
60353 JIJEL-PORT	3649N	00553E	6		1012.8	1013.6	13.5		12.7		13	125			128	45
60355 SKIKDA	3653N	00654E	3		1012.3	1012.6	13.3	1.3	10.1		15	139	24	4	140	45
60360 ANNABA	3650N	00749E	4		1012.2	1013.2	11.5	-1	10.6		15	90	-2	3	146	50
60367 EL-KALA	3654N	00827E	13		1011.8	1013.2	12.4		11.7		18	146		5		
60369 ALGER-PORT	3646N	00306E	12		1013.5	1014.3	14.4		9.1		8	36		1		
60387 DELLYS	3655N	00357E	8		1012.4	1013.0	12.8		10.6		14	78			141	
60390 DAR-EL-BEIDA	3641N	00313E	29		1011.2	1014.7	11.9	.7	10.9		5	49	-31	2		
60395 TIZI-OUZOU	3642N	00403E	189		995.7	1014.1	11.4		10.7		12	82			140	45
60401 BEJAIA-PORT	3645N	00506E	4		1013.8	1014.3	14.4		10.9		12	67				
60402 BEJAIA-AEROPORT	3643N	00504E	3		1013.4	1014.3	12.2	.1	10.6		9	53	-46	2	167	55
60403 GUELMA	3628N	00728E	228		986.8	1014.0	10.5		9.4		15	103			153	
60405 BOUCHEGOUF	3630N	00743E	111			1014.0	11.4		9.7		9	63				
60410 TENES	3630N	00120E	18		1014.6	1016.7	14.4		12.4		10	45			133	45
60415 AIN-BESSAM	3619N	00332E	748		927.9		8.6		8.4		8	48			165	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.
60417 BOUIRA	3623N	00353E	560		948.3	1014.5	9.2		9.0		7	49			149	50
60419 CONSTANTINE	3617N	00637E	694		933.7	1014.7	7.8	.7	8.0		7	74	8	4	160	50
60421 OUM EL BOUAGHI	3552N	00707E	891		910.7	1457 Y	7.1		7.9		6	58			174	
60423 SOUK AHRAS	3617N	00758E	680		917.8	1458 Y	10.4		9.5		11	110			105	
60425 CHLEF	3613N	00120E	144		995.9	1015.5	11.8	1.2	10.7		11	52	9	4	144	
60430 MILIANA	3618N	00214E	721		932.0	1015.8	9.2	.6	9.5		17	139	19	4	142	
60437 MEDEA	3617N	00244E	1036		893.8	1446 Y	6.7		8.0		12	82			117	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930			1471 Y	7.0		7.3		7	25			181	
60445 SETIF	3611N	00515E	1040		898.5	1466 Y	6.0		7.5		8	31			186	
60452 ARZEW	3549N	00016W	4				14.8		11.8		10	69			148	50
60457 MOSTAGANEM	3553N	00007E	138		998.4	1015.3	12.7		11.2		8	48			143	
60461 ORAN-PORT	3542N	00039W	22		1012.7	1015.3	14.5		11.4		10	113				
60467 M'SILA	3540N	00430E	442		963.2	1015.9	9.7		9.3		2	7			185	60
60468 BATNA	3545N	00619E	826		919.2	1464 Y	7.5	2.2	6.9		2	36	12	4	179	
60471 BARIKA	3520N	00520E	461		960.9	1015.5	9.0		8.3		5	11			182	60
60475 TEBESSA	3525N	00807E	823		919.7	1465 Y	8.3	1.9	7.9		5	39	12	5	177	55
60476 KHENCHELLA	3528N	00705E	987		901.1	1464 Y	7.4		7.0		4	30			171	
60490 ORAN-SENIA	3538N	00036W	91		1004.5	1015.3	12.5	1.4	11.4		10	145	98	5	151	50
60511 TIARET	3521N	00128E	978		903.1	1471 Y	7.1		8.5		13	57			162	55
60514 KSAR CHELLALA	3510N	00219E	801		925.9	1500 Y	8.5		8.1		3	34			188	60
60515 BOU-SAADA	3520N	00412E	461		963.0	1017.3	10.8		8.7		2	3			177	
60517 GHAZAOUET	3506N	00152W	5		1015.0	1016.2	14.3		11.9		9	168				
60518 BENI-SAF	3518N	00121W	70		1006.4	1014.2	14.2		12.6		10	112			145	45
60520 SIDI-BEL-ABBES	3512N	00037W	476		958.5	1015.8	10.1		9.9		11	74			155	
60522 MAGHNA	3449N	00147W	428		966.2	1016.6	11.3		9.3		5	75			152	
60525 BISKRA	3448N	00544E	89		1003.0	1013.6	12.6	.8	8.2		4	16	4	4	239	
60531 TLEMCEN-ZENATA	3501N	00128W	247			1016.8	11.6		11.3		10	50			148	50
60535 DJELFA	3420N	00323E	1185		880.4	1471 Y	6.6	1.6	7.1		3	16	-17	2	186	60
60536 SAIDA	3452N	00009E	752		928.8	1480 Y	9.5		8.8		13	61			157	
60540 EL-KHEITER	3409N	00004E	1001		892.8	1445 Y	8.3		6.7		4	13			190	60
60545 LAGHOUE	3346N	00256E	763		927.6	1477 Y	10.0		7.1		2	5			200	65
60549 MECHERIA	3335N	00017W	1150		889.7	1499 Y	9.1		6.6		2	9			198	65
60550 EL-BAYADH	3340N	00100E	1347		864.8	1491 Y	6.6		6.2		5	27			181	
60555 TOUGGOURT	3307N	00608E	92		1004.9	1015.9	12.3		8.7		2	10			267	
60557 NAAMA	3316N	00018W	1166		884.2	1491 Y	8.2		6.2		2	7			206	
60559 EL-OUED	3330N	00647E	69		1006.8	1015.1	12.8	1.8	8.7		2	14	4	5	256	
60560 AIN-SEFRA	3246N	00036W	1059		893.8	1478 Y	9.5		6.6		2	13			223	
60563 HASSIR'MEL	3256N	00317E	764		927.6	1489 Y	10.4		7.7		2	10			236	75
60566 GHARDAIA	3224N	00348E	469		961.8	1016.8	13.3	2.4	7.1		2	7	0	3	258	
60571 BECHAR	3130N	00215W	816		924.2	1501 Y	11.6	1.7	6.6		1	9	-1	4	265	85
60580 OUARGLA	3156N	00524E	148		998.2	1015.8	13.7		8.1		1	4			249	
60581 HASSI-MESSAOUD	3140N	00609E	144		998.6	1015.9	13.0	1.9	7.6		1	2	-5	3	266	
60590 EL-GOLEA	3034N	00252E	403		970.1	1017.7	12.4	2.7	6.5		0	0	-4	3	266	85
60602 BENI-ABBES	3008N	00210W	505		957.4	1016.0	14.6	3.6	5.4		0	0	-3	3	286	
60607 TIMIMOUN	2915N	00017E	317		979.0	1016.3	14.1	2.5	4.6		0	0	-2	3	285	
60620 ADRAR	2753N	00011W	283		983.6	1017.0	15.5	3.1	4.3		0	0	-2	4	293	

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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.
60630 IN-SALAH	2714N	00230E	269		985.2	1016.9	15.4	1.1	5.7		0	0	-3	4	301	
60640 ILLIZI	2630N	00825E	544		953.9	1016.8	15.9		6.3		0	0			295	
60656 TINDOUF	2742N	00810W	443		964.6	1015.9	15.9		7.7		0	0			298	
60670 DJANET	2416N	00928E	970		907.6	1521 Y	14.4	1.5	3.6		0	0	-1	5	308	110
60680 TAMANRASSET	2248N	00526E	1364		865.4	1528 Y	14.5	1.7	2.6		0	0	-1	5	327	115
60686 BORDJ-BADJ-MOKHTAR	2120N	00057E	399		969.7	1015.5	19.3		3.4		0	0			307	
<b>TUNISIA</b>																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1012.2	1012.7	13.4	1.9	10.9		14	45	-14	3	157	108
60725 JENDOUBA	3629N	00848E	144		996.6	1013.8	11.0	1.1	9.9		9	49	-8	3	141	99
60735 KAIROUAN	3540N	01006E	68		1005.4	1013.6	14.0	2.5	8.7		2	3	-21	1	181	97
60745 GAFSA	3425N	00849E	314		977.9	1014.9	10.9	1.5	7.6		2	20	-2	5	197	97
60765 GABES	3353N	01006E	5		1015.2	1015.6	14.4	2.4	9.6		3	9	-15	3	229	104
<b>NIGER</b>																
61017 BILMA	1841N	01255E	357		973.8	1015.0	18.7		7.3		0	0		5	287	95
61024 AGADEZ	1658N	00759E	502		956.2	1012.7	23.2		4.3		0	0			278	95
61036 TILLABERY	1412N	00127E	210		987.8	1011.5	26.0		7.4		0	0		5	305	105
61043 TAHOUA	1454N	00515E	391		968.3	1012.1	24.9		3.7		0	0		5	310	110
61045 GOURE	1359N	01018E	464				22.8		6.9		0	0		5	316	115
61049 N'GUIGMI	1415N	01307E	286		979.7	1012.5	22.6		6.3		0	0		5	310	110
61052 NIAMEY-AERO	1329N	00210E	227		985.9	1011.1	25.7		6.3		0	0		5	315	110
61075 BIRNI-N'KONNI	1348N	00515E	273		980.7	1011.5	25.5		6.6		0	0		5	319	110
61080 MARADI	1328N	00705E	373		968.6	1010.6	23.4		5.0		0	0			331	110
61085 DIFFA	1325N	01247E	305				22.7		6.7		0	0		5		
61091 MAGARIA	1259N	00856E	403		967.1	1012.6	21.7		6.4		0	0		5	314	115
61096 MAINE-SOROA	1314N	01159E	338		973.0	1011.0	24.0		5.5		0	0			305	105
61099 GAYA	1153N	00327E	203		985.0	1007.7	27.8		7.1		0	0		5	308	110
<b>MALI</b>																
61202 TESSALIT	2012N	00059E	494		959.0	1014.2	22.7		3.0						321	127
61223 TOMBOUCTOU	1643N	00300W	264		984.2	1014.4	22.6		5.5		0	0	-1	5	282	107
61233 NARA	1510N	00717W	271				23.8	.4	5.4		0	0	-1			
61240 HOMBORI	1520N	00141W	288		979.9	1012.2	26.1	1.3	8.9		0	0	0		291	108
61250 MENAKA	1552N	00213E	278				25.3		7.9						304	116
61257 KAYES	1426N	01126W	47		1006.2	1015.6	25.9	.5	9.4		0	0	-1	0		
61265 MOPTI	1431N	00406W	276		981.4	1011.9	24.3	.8	7.3		0	0	0		299	110
61272 SEGOU	1324N	00609W	289		979.5	1011.8	25.2	1.0	9.6		0	0	-1	5		
61277 SAN	1320N	00450W	284		980.1	1011.9	25.7	1.8	8.6		0	0	-1	4	292	105
61291 BAMAKO/SENOU	1232N	00757W	381		969.9	1010.7	25.6	.5	7.4		0	0	-1		290	105
61293 KOUTIALA	1223N	00528W	367				25.9	2.9	8.7		0	0	-1	1	271	118
61296 BOUGOUNI	1125N	00730W	351		972.0	1010.8	26.7	1.8	13.5		0	0	-1	5	283	104
<b>MAURITANIA</b>																



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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.
61404 ZOUERATE	2245N	01229W	343		978.1	1017.6	20.3		8.4		1	1		4		
<b>61415 NOUADHIBOU</b>	2056N	01702W	5		1016.5	1017.0	20.7		14.2		0	0		3	248	105
61442 NOUAKCHOTT	1806N	01557W	3		1013.9	1014.3	24.3		9.8						276	
<b>61450 TIDJIKJA</b>	1834N	01126W	402		969.8	1015.0	23.2		6.6		0	0		5		
61489 ROSSO	1630N	01549W	6		1014.5	1015.2	26.3		10.6		0	0		5		
<b>61497 NEMA</b>	1636N	00716W	269		988.0		26.6		4.8		0	0		5		
61498 KIFFA	1638N	01124W	115		999.6	1012.7	26.0		10.5		0	0				
61499 AIOUN EL ATROUSS	1642N	00936W	223		988.0	1013.4	25.0		4.7		0	0		5		
<b>SENEGAL</b>																
61600 SAINT-LOUIS	1603N	01627W	4		1012.5	1013.0	23.9		15.5	4.2	0	0	-1			
<b>61612 PODOR</b>	1639N	01458W	7		1012.5	1013.3	25.1		7.8	-2	0	0	-1	1	261	
61627 LINGUERE	1523N	01507W	21				26.0		6.3	-2.2	0	0	-1	4	250	101
61630 MATAM	1539N	01315W	17		1010.4	1012.4	26.3		13.3	4.7	0	0	-1	2	245	92
<b>61641 DAKAR/YOFF</b>	1444N	01730W	27		1009.6	1012.9	22.0		18.5	1.6	0	0	-2	3	266	109
61666 DIOURBEL	1439N	01614W	9		1011.2	1012.0	26.1		12.1	2.3	0	0	-1	1	241	
61679 KAOLACK	1408N	01604W	7		1012.0	1012.7	27.1		12.8		0	0	-1	1	240	92
<b>61687 TAMBACOUNDA</b>	1346N	01341W	50		1005.7	1010.1	27.1		8.7	1.6	0	0			249	95
61695 ZIGUINCHOR	1233N	01616W	26		1009.4	1012.0	25.4		15.2	1.2	0	0	-1	0	241	96
61698 KOLDA	1253N	01458W	10		1011.4	1011.5	23.7		15.4	4.2	0	0	-1	0	208	82
61699 KEDOUGOU	1234N	01213W	178		992.5	1011.3	27.0		13.2		0	0		5	275	102
<b>GUINEA-BISSAU</b>																
61766 BISSAU (AEROPORTO INT. OSVAL)	1153N	01539W	39		1006.5	1010.7	27.3		14.5		0	0				
61769 BOLAMA	1135N	01529W	20		1009.0	1012.3	26.5		20.3							
<b>OCEAN ISLANDS</b>																
<b>61901 ST. HELENA IS.</b>	1556S	00540W	436		965.4	1015.6	20.5				10	48			171	120
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1008.6	1010.1	29.5		32.1		9	66			279	
<b>61996 MARTIN DE VIVIES (ILE AMSTER)</b>	3748S	07730E	29			1018.6	17.0		16.0		13	137	41			
<b>61998 PORT-AUX-FRANCAIS (ILES KERG)</b>	4918S	07012E	29			1006.5	7.7	.5	7.7		7	34	-14		196	104
<b>MAURITIUS</b>																
<b>61974 AGALEGA</b>	1026S	05645E	3		1010.3	1010.8	28.1	.9	30.7	.6	19	440	160	5	192	90
<b>61986 ST. BRANDON (ST. RAPHAEL)</b>	1627S	05937E	4		1009.7	1010.1	28.7	1.2	32.4	2.5	18	348	187	5		
<b>61988 RODRIGUES</b>	1941S	06325E	59		1005.2	1011.5	27.5	1.3	29.2	2.2	13	208	76	5	223	81
<b>61990 PLAISANCE (MAURITIUS)</b>	2026S	05741E	57		1004.5	1010.8	27.0	1.1	29.7	2.2	17	360	109	5	204	82
61995 VACOAS (MAURITIUS)	2018S	05730E	425		962.9		24.8	8.2	27.1		15	195		2	164	75
<b>EGYPT</b>																
<b>62306 MERSA MATRUH</b>	3120N	02713E	28		1013.4	1017.0	14.9	2.0	10.1	-5	3	6		2	225	115
62337 EL ARISH	3105N	03349E	32		1012.9	1016.8	14.8	2.2	10.7	.5	3	17		6	235	105
62378 HELWAN	2952N	03120E	141		1000.1	1017.2	16.5	3.5	9.8	1.1	1	3		4	232	105

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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.
62387 MINYA	2805N	03044E	40		1012.1	1016.9	19.4	7.7	10.8	2.2	0	0		0	276	110
62403 SOUTH OF VALLEY UNIVERSITY	2612N	03245E	96		1006.0	1017.3	12.4		11.1		0	0		0	291	100
<b>62414 ASSWAN</b>	2358N	03247E	200		993.4	1016.1	19.9	4.6	8.1	1.2	0	0		0	315	106
<b>62417 SIWA</b>	2912N	02519E	-13		1018.7	1017.1	14.3	2.2	9.0	1.2	0	0		0	275	120
62423 FARAFRA	2703N	02759E	78		1006.8	1016.7	14.1	2.1	7.5	.4	0	0		0	281	
62435 KHARGA	2527N	03032E	78		1006.8	1016.2	17.3	3.3	8.6	.4	0	0		0	292	102
62453 ELHASANA	3027N	03346E	255		990.3	1017.3	14.1		8.7		1	5		3	247	100
62467 DAHAB	2829N	03430E	19		1013.9	1016.2	21.0		13.2		01	1		0	258	95
<b>ETHIOPIA</b>																
63331 GONDAR	1233N	03725E	1967				20.3		8.6		3	20				
63402 JIMMA	0740N	03650E	1725				18.8		14.2		4	27				
<b>63450 ADDIS ABABA-BOLE</b>	0902N	03845E	2354				16.5		10.7		1	3				
63471 DIREDAWA	0936N	04151E	1260				22.5		13.6		0	0				
<b>KENYA</b>																
<b>63740 NAIROBI/KENYATTA AIRPORT</b>	0119S	03655E	1624		839.6	1512 Y	22.0		15.4		5	69			247	95
<b>UNITED REPUBLIC OF TANZANIA</b>																
63756 MWANZA	0228S	03255E	1140		886.5	1502 Y	22.9		20.9		9	126	39		256	
<b>63832 Tabora AIRPORT</b>	0505S	03250E	1190		881.7	1491 Y	22.9		21.3		10	148	6		238	
<b>63862 DODOMA</b>	0610S	03546E	1120		889.4	1508 Y	23.6		20.8		9	104	-22	1	234	
<b>63894 DAR ES SALAAM INT</b>	0652S	03912E	55		1004.9	1011.2	28.3		28.7		3	14	-64		239	
<b>63962 SONGEA</b>	1041S	03535E	1067		895.0	1511 Y	22.9		22.6		20	326	47	3	79	
63971 MTWARA	1016S	04011E	113		997.6	1010.5	27.2		29.4		12	168	-51		195	
<b>SEYCHELLES</b>																
<b>63980 SEYCHELLES INTERNATIONAL AIR</b>	0440S	05531E	3		1011.4	1011.8	27.9	1.1	30.1	1.3	11	369	-10	3	182	119
<b>RWANDA</b>																
64387 KIGALI	0158S	03007E	1497		851.3	1507 Y	21.5		19.5		8	133	64			
<b>GABON</b>																
64500 LIBREVILLE	0027N	00925E	15		1008.7	1010.1	27.7	.9	32.2		21	379	129		201	115
64501 PORT-GENTIL	0042S	00845E	4		1009.9	1010.9	27.8	.9	31.6		11	281	34		185	123
64510 BITAM	0205N	01129E	600				25.3	1.1	26.3		5	77	35			
<b>CENTRAL AFRICAN REPUBLIC</b>																
64600 BERBERATI	0415N	01548E	583		945.0	1009.3	25.1		21.9						148	
64601 BOUAR	0558N	01538E	1020		899.3	1509 Y	24.7		9.4							
64605 BOSSEMBELE	0516N	01738E	674		934.7	1007.8	24.9		15.5							

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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.
64610 BOSSANGO	0629N	01726E	465				24.2		14.4							
64650 BANGUI	0424N	01831E	366		968.2	1008.9	26.1		22.7		2	21			224	
64654 N'DELE	0824N	02039E	511		952.8	1008.8	27.3		9.8							
64655 BRIA	0632N	02159E	584		944.6	1008.2	25.2		17.2							
64656 BANGASSOU	0444N	02250E	500		953.9	1008.6	25.9		23.0		2	19				
64660 BAMBARI	0551N	02039E	475		955.7	1007.6	26.1		18.3							
64661 YALINGA	0630N	02316E	602		943.0	1009.1	23.3		18.0		2	48				
64662 ALINDAO	0503N	02112E	449		958.4	1007.6	25.7		21.0		2	7				
64665 MOBAYE	0419N	02111E	406				26.1		23.8							
<b>NIGERIA</b>																
65123 MINNA	0937N	00632E	262			1012.4	28.9	1.3			0	0	-1	1	284	126
65167 YOLA	0914N	01228E	191			1012.2	26.8		13.2	4.2	0	0	0	1	390	154
<b>BENIN</b>																
<b>65306 KANDI</b>																
65319 NATITINGOU	1108N	00256E	292		977.7	1010.5	26.4	1.5	8.5	.4	0	0	-1		308	110
65330 PARAKOU	1019N	00123E	461		959.6	1010.7	27.2	.6	17.0	8.1	0	0	-1		264	97
<b>65335 SAVE</b>	0921N	00237E	393		966.8	1010.1	28.3	1.8	12.0	.5	0	0	-3		286	110
65338 BOHICON	0802N	00228E	200		987.3	1009.5	29.5	1.3	22.9	4.2	0	0	-5		252	115
65344 COTONOU	0710N	00204E	167		991.4	1010.1	28.9	.5	27.9	3.0	1	8	5		218	104
	0621N	00223E	9		1008.3	1009.4	29.0	1.7	31.9	2.8	0	0	-9	1	197	92
<b>GHANA</b>																
65442 KUMASI	0643N	00136W	293		978.4	1011.2	27.2		26.9		2	15			182	50
<b>BURKINA FASO</b>																
<b>65501 DORI</b>																
65502 OUAHIGOUYA	1402N	00002W	277		980.8	1012.2	24.7		6.2		0	0			294	100
65505 DEDOUGOU	1334N	00225W	337		973.8	1011.4	25.9		4.4		0	0		5	289	100
65507 FADA N'GOURMA	1228N	00329W	300		977.5	1011.2	27.1		6.0		0	0		5		
65510 BOBO-DIOULASSO	1202N	00022E	309		976.3	1010.9	26.4		7.4		0	0		5	316	105
<b>65516 BOROMO</b>	1110N	00419W	460		959.8	1010.6	27.5		5.9		0	0		5	309	105
65518 PO	1145N	00256W	271		980.3	1010.7	26.2		7.2		0	0		5	296	100
65522 GAOUA	1109N	00109W	322		973.9	1009.8	27.3		5.3		0	0		5	308	110
	1020N	00311W	335		977.8	1010.6	26.0		9.2		0	0		5	303	105
<b>COTE D'IVOIRE</b>																
65545 BONDOUKOU	0803N	00247W	370		968.5	1009.8	27.5	1.1	17.5	3.5					280	123
65557 GAGNOA	0608N	00557W	210		986.8	1010.4	27.3	1.2	26.9	2.3	2	48	25	5	196	101
65562 DIMBOKRO	0639N	00442W	92				28.7	1.5	27.2	3.3	1	7	-4	3	239	118
65563 YAMOOUSSOUKRO	0654N	00521W	213		986.6	1010.4	26.4		25.5		1	1		3	218	100
65592 TABOU	0425N	00722W	21		1008.0	1010.3	26.9	1.3	30.8	.5	2	20	-25	3	220	112
65594 SAN PEDRO	0445N	00639W	30		1007.4	1010.8	27.3				2	41		4	250	155
65599 SASSANDRA	0457N	00605W	66		1002.4	1009.8	27.0	.9	31.8	3.0	3	48	33	4	246	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.
<b>MOZAMBIQUE</b> 67323 INHAMBANE	2352S	03523E	15		1009.8	1011.4	28.6		26.4		12	138		3	248	
<b>MALAWI</b> 67586 LILONGWE INT'L AIRPORT	1347S	03346E	1229		878.3	1510 Y	22.3		20.5		18	143				
<b>BOTSWANA</b> 68032 MAUN	1959S	02325E	945		905.9	1503 Y	26.1				13	221		5	242	100
<b>SOUTH AFRICA</b> 68174 PIETERSBURG	2350S	02925E	1228		880.0	1526 Y	22.5		18.8		6	92	10	4	217	86
68424 UPINGTON	2825S	02116E	851		917.5	1513 Y	27.4		15.3		11	85	61	5	301	86
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359		871.1	1565 Y	22.1		17.7		16	186	104	5	217	73
68461 BETHLEHEM	2815S	02820E	1690		833.9	1524 Y	19.8		16.9		21	225		5	187	70
68512 SPRINGBOK	2940S	01754E	1007		901.3	1517 Y	23.1		11.2		0	0		3	376	
68538 DE AAR	3039S	02400E	1287		872.0	1508 Y	24.1		15.6		11	146		5	308	
68618 CALVINIA	3128S	01946E	975		904.1	1517 Y	23.1		10.3		1	5		4	368	95
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46				21.9		17.7		1	3	-11	1	350	104
68828 GEORGE AIRPORT	3401S	02223E	191				20.3		18.1		5	20			222	90
68858 EAST LONDON	3302S	02750E	131				21.9		20.5		12	70	1	4	172	78
68906 GOUGH ISLAND	4021S	00953W	54		1008.1	1014.5	14.9		12.4		11	76	-134	0	191	104
68994 MARION ISLAND	4653S	03752E	22		1005.0	1007.9	7.6		8.4		18	136	-83	1	164	102
<b>N AMERICA</b>																
<b>USA (ALASKA)</b>																
70026 BARROW/W. POST W. ROGERS	7117N	15647W	12		1019.0	1020.4	-27.6	-2.4	.6		01	1	-3	2		
70133 KOTZEBUE, RALPH WIEN	6653N	16236W	5		1015.2	1015.9	-22.1	-3.8	.8		01	1	-9	2		
70200 NOME, AK	6430N	16526W	6		1009.4	1012.3	-16.9	-3.0	1.2		2	4	-16	2		
70219 BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44		998.5	1004.6	-16.6	-2.5	1.4		3	15	1	4		
70231 MCGRATH, AK	6257N	15530W	103		995.7	1009.5	-23.1	-.5	.8		2	11	-8	3		
70251 TALKEETNA	6218N	15000W	109		987.3	1001.5	-7.7	4.6	2.2		4	16	-17	2		
70261 FAIRBANKS/INT., AK	6448N	14750W	135		993.2	1011.8	-25.3	-1.9	.6		01	1	-10	2		
70273 ANCHORAGE/INT., AK	6109N	14950W	50		995.1	1000.3	-7.4	2.1	2.6		3	15	-5	4		
70308 ST. PAUL ISLANDS, AK	5709N	17013W	10		1000.7	1001.8	-4.6	-1.6	3.9		1					
70316 COLD BAY, AK	5512N	16240W	31		991.2	995.4	-2.2	-.3	4.6		5	17	-55	2		
70326 KING SALMON, AK	5840N	15630W	14		995.4	997.5	-9.1	.4	2.7		4	13	-13	3		
70341 HOMER/MUNICIPAL	5938N	15130W	24		995.4	998.3	-3.0	2.2	4.1		1	6	-55	0		
70361 YAKUTAT, AK	5931N	13940W	13		999.0	1000.2	-8	3.0	5.3		18	174	-135	3		
70398 ANNETTE ISLAND, AK	5502N	13130W	35		998.5	1002.6	5.6	4.3	7.1		21	254	-1	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.
<b>USA</b>																
72201 KEY WEST/INT., FL	2433N	08145W	5		1018.2	1019.0	18.1	-3.0	16.3		3	23	-28	4		
72202 MIAMI, FL	2545N	08023W	5		1017.7	1019.2	18.0	-1.6	14.5		3	23	-28	3		
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7		1017.4	1018.6	16.1	-2.3	12.5		5	39	-32	3		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32		1015.5	1019.4	12.4	-3.0	10.2		7	90	32	4		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11		1017.6	1019.4	9.2	-2.1	8.5		7	101	17	4		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15		1017.2	1019.2	7.5	-1.9	6.5		5	160	69	5		
72208 CHARLESTON/MUN., SC.	3253N	08001W	15		1016.8	1018.7	7.1	-1.7	6.7		6	164	77	5		
72211 TAMPA/INT., FL.	2758N	08232W	8		1019.0	1019.7	12.7	-2.8	11.1		7	87	37	5	267	134
72214 TALLAHASSEE/MUN.,	3023N	08421W	19		1017.3	1019.8	8.3	-2.0	8.0		8	206	85	5		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110		1006.1	1019.6	5.4	-2.0	6.3		8	139	24	5		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45		1013.5	1019.1	5.4	-1.2	6.2		5	127	25	5		
72219 ATLANTA/MUN., GA.	3339N	08425W	315		981.5	1019.5	3.6	-1.4	5.8		7	137	17	5		
72223 MOBILE/BATES FIELD,	3041N	08815W	67		1012.4	1020.7	8.0	-1.9	7.6		8	280	160	6		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67		1013.1	1020.6	5.4	-2.4	6.4		8	185	67	6		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9		1020.3	1021.2	9.1	-1.6	8.4		5	57	-71	2		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94		1009.4	1020.9	4.5		6.3		7	117		4		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91		1008.8	1021.1	5.4	-1.3	6.6		8	129	-4	3		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5		1020.4	1021.7	9.4	-8	8.8		5	85	-29	2		
72242 GALVESTON, TX.	2918N	09448W	16			1020.9	12.9	1.4	10.8		5					
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33		1016.9	1020.9	9.5	-7	9.2		6	64	-19	3		
72247 LONGVIEW, TX.	3221N	09439W	124		1006.7	1021.3	7.0		7.5		6	66				
72248 SHREVEPORT/REG., LA.	3227N	09350W	85		1011.4	1020.9	6.6	-7	6.9		6	79	-19	3		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8		1017.9	1019.2	16.1	.9	13.3		2	16	-23	3		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15		1018.2	1019.9	12.2	-6	12.3		4	70	27	5		
72253 SAN ANTONIO/INT.,	2932N	09828W	247		991.2	1019.7	9.9	.3	8.9		5	113	70	5		
72254 AUSTIN/CTY, TX.	3018N	09742W	193		996.7	1021.1	9.3	.0	8.5		5	84	41	5		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36		1015.9	1020.5	10.7	-8	10.6		4	77	23	4		
72256 WACO, MADISON-COOPER,	3137N	09713W	157		1002.2	1020.9	6.7	-6	8.1		5	135	94	5		
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182		996.0	1020.0	6.2	-1	3.2		1	4	-42	1		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584		951.6	1019.8	7.3	.8	7.4		4	55	35	5		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875		917.6	1017.9	5.6	-2	5.2		7	64	54	6		
72266 ABILENE/MUN., TX.	3225N	09941W	546		955.4	1019.8	5.9	-1	6.7		4	80	54	5		
72267 LUBBOCK/LUBBOCK INTERNATIONA	3339N	10140W	996		903.9	1018.0	4.1	.3	4.7		2	36	27	5		
72270 EL PASO/INT., TX.	3148N	10620W	1206		882.7	1016.9	6.4	.4	4.4		4	17	7	5		
72274 TUCSON/INT., AZ.	3207N	11050W	788		926.3	1014.9	12.2	1.5	5.3		6	54	32	5		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344		975.3	1014.5	14.1	2.1	6.3		3	62	45	6		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9		1014.7	1015.7	14.6	.5	9.9		7	86	41	5		
72295 LOS ANGELES /INT.,	3356N	11820W	38		1003.2	1015.1	14.7	.9	8.5		8	109	48	5		
72304 CAPE HATTERAS, NC.	3516N	07533W	3		1016.5	1017.0	4.2	-2.8	6.7		8	167	33	5		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		1001.6	1017.9	3.3	-.5	4.9		7	99	11	5		
72308 NORFOLK/INT., VA.	3654N	07612W	9		1015.5	1016.8	3.3	-.6	5.2		6	78	-18	3		
72310 COLUMBIA, SC.	3357N	08107W	72		1010.2	1018.6	5.1	-1.5	5.9		6	81	-31	3		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296		982.2	1017.8	3.4	-1.1	4.7		6	141	37	4		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		989.9	1018.3	3.1	-1.0	4.9		7	124	30	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	QUANTILE	TOTAL	% of AV.
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661		939.7	1018.2	.3	-1.8	4.2		7	178	96	5		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277		985.2	1017.9	2.3	-.3	4.3		7	120	40	5		
72323 HUNTSVILLE/MADISON CO., AL.	3439N	08646W	196		991.0	1020.6	2.8	-1.0	6.1		7	132	1	3		
<b>72324 CHATTANOOGA/LOVELL FIELD, TN</b>	3502N	08512W	210		995.0	1020.5	2.5	-.5	5.5		8	147	23	5		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		983.7	1019.9	1.3	-.9	5.5		9	158	53	5		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		998.3	1021.1	.6	-1.7	5.3		8	105	15	4		
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173		1012.2	1022.1	3.8		6.0		6	80		4		
<b>72344 FORT SMITH/MUN., AR.</b>	3520N	09422W	143		1004.2	1021.5	2.7	.0	5.8		8	74	26	5		
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314		982.7	1020.5	4.3	.0	6.1		4	45	19	5		
<b>72353 OKLAHOMA CITY/W. ROGERS WORL</b>	3523N	09736W	398		972.7	1020.4	2.2	.0	5.6		4	71	43	5		
<b>72360 CLAYTON/MUN., NM.</b>	3627N	10300W	1515		846.1	1016.3	2.8	2.0	3.1		2	9	3	4		
<b>72365 ALBUQUERQUE/INT., NM.</b>	3502N	10630W	1619		837.8	1018.3	2.5	1.3	3.7		4	16	5	5		
<b>72386 LAS VEGAS/MCCARRAN,</b>	3605N	11510W	664		938.2	1015.6	9.3	1.8	5.2		5	52	40	5		
<b>72389 FRESNO/AIR TERM.,</b>	3646N	11940W	101		1004.6	1016.6	9.2	1.6	9.4		7	52	3	5		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1010.9	1017.7	2.3	.2	4.5		6	87	5	5		
<b>72405 WASHINGTON/NAT., VA.</b>	3851N	07702W	20		1015.8	1017.4	2.7	1.3	4.1		5					
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48		1010.7	1016.7	.4	.5	4.2		8	57	-20	3		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21		1012.9	1015.5	.6	1.2	4.6		5	64	-23	3		
72408 PHILADELPHIA/INT.,	3953N	07515W	9		1014.8	1016.0	.7	1.6	4.2		2	54	-27	3		
72411 ROANOKE/MUN., VA.	3719N	07958W	358		975.1	1018.6	.9	-.5	4.0		8	117	51	5		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766		927.0	1019.8	-3.3	-1.7	4.1		8	78	4	4		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299		982.9	1019.5	-1.0	-1.1	4.6		11	66	-7	3		
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271		986.9	1019.9	-2.8	-.6	4.5		7	51	-14	3		
<b>72422 LEXINGTON/BLUE GRASS, KY.</b>	3802N	08436W	301		983.3	1020.2	-2.0		4.9		8	77		4		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151		1002.3	1020.8	-1.0	-.8	4.8		6	73	1	4		
72425 HUNTINGTON, WV.	3822N	08233W	255		988.4	1019.7	-1.1	-1.1	4.6		8	78	7	4		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254		988.6	1019.4	-3.3	-.2	4.2		7	57	2	4		
72429 DAYTON/ COX, OH.	3952N	08407W	307		982.3	1020.1	-4.2	-.9	4.1		8	43	-11	3		
<b>72432 EVANSVILLE/REG., IN.</b>	3803N	08732W	127		1006.8	1021.7	-2.3	-1.2	4.8		7	61	-6	4		
72434 ST. LOUIS/LAMBERT,	3845N	09022W	174		994.8	1022.4	-2.6	-1.1	4.3		7	31	-15	3		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246		989.7	1020.3	-4.0	-.4	4.2		4	31	-27	2		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187		998.3	1021.7	-5.7	-1.4	3.8		7	31	-7	4		
<b>72445 COLUMBIA/REGIONAL,</b>	3849N	09213W	274		987.9	1021.5	-4.3	-1.9	4.5		5	58	22	5		
<b>72451 DODGE CITY/MUN., KS.</b>	3745N	09958W	790		926.8	1020.2	-1.3	-.1	4.2		1	3	-9	2		
<b>72458 CONCORDIA/BLOSSER MUN., KS.</b>	3933N	09739W	453		966.6	1022.2	-4.9	-1.5	3.9		1	4	-10	2		
<b>72476 GRAND JUNCTION/WALKER FIELD,</b>	3907N	10830W	1474		853.7	1023.8	-6.2	-2.3	3.8		3	14	0	4		
<b>72483 SACRAMENTO/EXECUTIVE CA.</b>	3831N	12130W	8		1015.2	1015.6	9.0	1.7	10.2		11	122	28	5		
<b>72486 ELY/YELLAND, NV.</b>	3917N	11450W	1909		807.2	1020.5	-5.7	-1.6	3.6		7	21	4	5		
72488 RENO/INT., NV.	3930N	11940W	1344		864.1	1015.9	2.7	2.2	5.1		10	24	-3	4		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6		1013.8	1015.0	10.7	1.4	11.0		11	152	42	5		
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9		1013.2	1014.3	.6	1.0	4.0		4	53	-24	3		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1010.1	1012.6	-1.6	.7	4.1		7	86	-12	4		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55		1006.3	1013.3	-2.4	1.7	3.9		7	66	-20	4		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9		1010.7	1012.0	-1.3	.6	3.9		5	60	-31	3		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292		979.3	1015.0	-3.5	.6	3.8		6	52	-1	3		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		954.3	1015.5	-5.3	.8	3.5		7	77	16	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	QUANTILE	TOTAL	% of AV.
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118		1000.9	1015.7	-1.7	1.3	4.2		3	60	-20	3		
<b>72519 SYRACUSE/HANCOCK,</b>	4307N	07607W	128		1000.0	1015.8	-4.1	1.2	3.8		7	32	-27	2		
<b>72520 PITTSBURGH/GREATER PITTSBURG</b>	4030N	08013W	373		972.5	1018.6	-3.4	-.1	3.8		9	65	1	3		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377		972.1	1018.4	-4.1	-.1	4.0		11	45	-9	3		
72525 YOUNGSTOWN, OH.	4116N	08040W	365		973.4	1017.9	-3.9	.8	3.6		13	71	17	4		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219		989.7	1016.7	-4.8	-.1	3.6		10	72	4	4		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171		995.2	1016.3	-4.3	.4	3.6		4	29	-23	2		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		994.4	1020.0	-5.5	.6	3.5		4	29	-9	3		
<b>72532 PEORIA/GREATER PEORIA MUN.,</b>	4040N	08941W	202		996.1	1021.7	-6.8	-1.0	3.3		5	43	5	5		
72533 FORT WAYNE/MUN.,	4100N	08512W	252		988.4	1019.8	-4.9	.2	4.0		3	16	-31	2		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241		990.3	1019.7	-4.7	.1	3.8		6	28	-28	2		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		992.7	1019.0	-4.2	1.1	3.8		4	19	-25	1		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		994.6	1019.5	-3.9	1.2	3.6		3	11	-33	2		
72543 ROCKFORD/GREATER ROCKFORD, I	4212N	08906W	226		992.9	1021.2	-7.5	.2	3.2		3	22	-10	3		
72544 MOLINE/QUAD CITY,	4127N	09031W	181		998.5	1021.5	-7.3	-.6	3.4		5	53	14	5		
<b>72546 DES MOINES/MUN., IA.</b>	4132N	09339W	294		985.4	1022.4	-8.4	-1.4	2.9		3	34	10	5		
72550 EPPLEY FIELD, OMAHA,	4118N	09554W	300		985.4	1023.0	-8.4	-2.3	3.3		8	28	10	4		
72551 LINCOLN/MUN., NE.	4051N	09645W	365		977.8	1023.5	-7.2	-1.3	3.4		5	21	8	5		
<b>72556 NORFOLK/KARL STEFAN,</b>	4159N	09726W	479		963.4	1022.1	-8.6	-1.4	3.4		8	36	23	5		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		980.5	1022.6	-10.2	-2.3	2.7		14	69	55	6		
<b>72562 NORTH PLATTE/LEE BIRD, NE.</b>	4107N	10040W	849		918.8	1020.6	-3.7	2.1	3.9		2	4	-5	3		
72564 CHEYENNE, WY.	4109N	10440W	1876		808.6	1017.0	-1.2		2.8		01	1		2		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630		835.2	1017.8	-3.0	2.3	3.3		1	2	-12	2		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288		872.2	1020.1	-1.6	.7	4.8		5	10	-18	2		
<b>72576 LANDER/HUNT, WY.</b>	4249N	10840W	1703		827.0	1020.6	-8.1	-1.2	2.5		2	9	-3	4		
<b>72578 POCATELLO/MUN., ID.</b>	4255N	11230W	1365		863.3	1020.4	-2.6	2.2	4.4		4	14	-12	2		
<b>72583 WINNEMUCCA/MUN., NV.</b>	4054N	11740W	1322		867.2	1016.8	1.6	3.0	5.2		6	22	4	4		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398		963.7	1012.2	7.9		8.4		12	70		4		
72605 CONCORD/MUN., NH.	4312N	07130W	105		998.9	1012.3	-5.0		3.6		9	62		4		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23		1008.5	1011.1	-3.8	2.4	3.7		8	54	-35	3		
<b>72613 MOUNT WASHINGTON,</b>	4416N	07118W	1910									62	-139	1		
<b>72617 BURLINGTON/INT., VT.</b>	4428N	07309W	104		1000.7	1014.1	-5.5	3.2	3.6		8	61	15	5		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		988.3	1018.7	-3.8	1.9	3.6		3	14	-32	1		
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193		994.7	1018.8	-3.3	1.5	3.9		2	16	-43	2		
72637 FLINT/BISHOP, MI.	4258N	08345W	238		989.3	1018.6	-5.4	.4	3.4		4	18	-17	2		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220		993.1	1019.8	-5.2	2.1	3.3		2	16	-24	2		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		987.1	1020.2	-8.3	.6	3.2		3	22	-5	4		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		970.9	1021.5	-11.6	-.2	2.6		3	11	-8	2		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209		992.6	1019.6	-7.6	2.2	3.2		2	11	-18	2		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		967.9	1022.1	-11.9	-1.8	2.7		6	32	19	5		
<b>72654 HURON/HURON REGIONAL SD.</b>	4423N	09813W	393		972.6	1022.0	-11.4	-1.0	2.8		5	13	3	5		
<b>72658 MINNEAPOLIS/ST.PAUL INT., MN</b>	4453N	09313W	256		989.4	1021.7	-10.4	.8	2.5		5	11	-13	3		
72659 ABERDEEN/REG., SD.	4457N	09824W	398		972.6	1022.1	-12.7	-.5	2.6		4	22	13	5		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030		904.0	1019.6	-5.8	-.4	3.5		2	11	2	5		
<b>72666 SHERIDAN/COUNTY, WY.</b>	4446N	10650W	1226		877.0	1019.0	-5.1	1.1	3.7			2	-16	1		
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099		890.4	1018.4	-3.6	1.5	3.3		6	28	6	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	QUANTILE	TOTAL	% of AV.
72681 BOISE/MUN., ID.	4334N	11610W	872		915.4	1017.6	3.0	4.7	5.4		8	32	-4	3		
72688 PENDLETON, OR.	4541N	11850W	456		959.0	1013.5	4.3	3.5	6.5		11	44	6	4		
72698 PORTLAND/INT., OR.	4536N	12230W	12		1007.4	1011.3	7.2	3.0	8.1		16	126	-9	4		
72712 CARIBOU/MUN., ME.	4652N	06800W	191		985.2	1009.2	-7.0	5.8	3.1		7	34	-27	2		
72743 MARQUETTE, MI.	4632N	08733W	434				-7.8	3.4			12	51	-4	5		
72745 DULUTH/INT., MN.	4650N	09211W	436		966.0	1020.6	-11.5	2.4	2.4		2	16	-15	3		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362		975.2	1021.3	-13.9	3.3	2.4		4	22	0	4		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274		986.9	1022.2	-13.0	1.5	2.4		4	26	9	5		
72764 BISMARCK/MUN., ND.	4646N	10040W	505		958.3	1021.9	-12.5	.2	2.7		4	13	2	4		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592		948.3	1020.8	-11.3	1.5	2.8		7	28	15	5		
72768 GLASGOW/INT., MT.	4812N	10630W	693		934.0	1020.5	-11.1	.8	2.7		6	27	18	5		
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188		881.3	1022.2	-6.6	.3	3.2		6	13	-3	4		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976		904.2	1019.3	-2.2	3.0	4.7		4	19	-12	2		
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332		975.7	1015.1	2.2	3.5	6.3		10	50	20	5		
72785 SPOKANE/INT., WA.	4738N	11730W	721		929.9	1015.3	1.7	4.4	5.9		8	39	-11	3		
72792 OLYMPIA, WA.	4658N	12250W	62		1002.7	1010.4	6.6	3.3	9.3		19	173	-30	4		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137		994.7	1011.1	8.3	3.8	8.1		19	157	21	4		
72797 QUILLAYUTE, WA.	4757N	12430W	56		1000.6	1008.0	8.0		9.6		24	573		5		
74492 BLUE HILL OBS. MA.	4213N	07107W	195									102	-3	4		
74745 AUSTIN-BERGSTROM INTL AIRPOR	3011N	09741W	202		1002.2	1021.0	8.3		8.8		5	84				
<b>CANADA</b>																
71018 RESOLUTE CS, NU	7442N	09459W	68				-30.7		.4		1	6				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		930.6	1018.1	-8.2		3.2		2	11		3		
71029 HOLMAN CS, NWT	7045N	11740W	30		1016.2	1020.4	-26.1		.6		2	7				
71049 WAGER BAY (AUT), MAN	6552N	08926W	18		1016.4	1018.9	-25.4		.7		3	35				
71066 HIGH LEVEL A, ALTA	5837N	11700W	338		976.4	1020.4	-19.3	2.1	1.3		7	33	11	5		
71069 SLAVE LAKE A, ALTA	5517N	11440W	583		945.9	1018.7	-12.9	1.7	2.1		6	10	-14	1		
71074 ISACHSEN (AUT), NU	7847N	10330W	58		1007.4	1015.0	-33.5		.3		1	2		6		
71079 THOMPSON	5548N	09752W	222		992.3	1021.6	-18.1	6.9	1.4		5	32	12	5		
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1000.2	1001.0	5.6	2.8	8.1		21	208	44	4		
71109 PORT HARDY A, BC	5040N	12720W	22		1003.0	1005.6	6.3	3.3	8.5		20	181	-63	2		
71120 COLD LAKE A, ALTA	5425N	11010W	541		952.0	1020.1	-13.4	4.1	2.1		3	7	-12	1		
71122 BANFF CS, ALTA	5112N	11530W	1397		854.7	1017.5	-6.3	3.7	3.2		3	10	-21	2		
71158 BERENS RIVER CS, MAN	5221N	09702W	222		992.2	1020.9	-14.5		2.1							
71160 FORT RELIANCE (AUT), NWT	6242N	10900W	168		999.1	1021.6	-23.3		.9		4	20		5		
71185 DANIELS HARBOUR,	5014N	05734W	18		999.8	1001.9	-4.6	2.8	3.7		11	34	-69	0		
71197 PORT AUX BASQUES,	4734N	05909W	40		999.2	1004.1	-2.6	1.9	4.2		12	54	-88	0		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690				-18.8		1.2		0	0		0		
71279 SEPT-ILES, QUE	5013N	06615W	53		1001.3	1008.0	-8.0		2.7		8	57				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19		1018.0	1020.6	-27.6		.6		3	6				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		989.6	1018.8	-15.3		2.4		4	19		0		
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1016.4	1017.6	-14.3		2.0							
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8		1014.1	1014.2	-28.8		.6		0	0				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34		1009.6	1014.1	-21.5		1.2		2	11				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10		1018.6	1020.0	-24.4		.9		19	39				



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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		999.7	1006.3	-4.2		4.1		9	70				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1007.4	1016.4	-29.5		.4		01	1				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1013.6	1020.6	-25.8		.6		2	3				
71358 CLYDE RIVER CLIMATE, NU	7029N	06831W	27		1010.5	1014.1	-25.5		.7							
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		998.8	1020.6	-21.6		1.0		17	60				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		993.7	1020.5	-20.4		1.2		5	19				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1012.8	1018.5	-28.8		.5		01	1				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		1007.4	1021.5	-26.5		.7		0	0				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		999.4	1021.9	-24.4		.8		3	6				
71407 RESERVED OR UNKNOWN	9999N	99999E			1015.6	1017.3	-28.9		.5		5	10				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1011.8	1018.7	-19.4		1.3							
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		917.8	1018.8	-10.0		2.9		1	3		1		
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		1007.8	1019.9	-27.7		.6		1	4				
71480 RESERVED OR UNKNOWN	9999N	99999E			1008.8	1021.7	-27.4		.6		10	25				
71490 ROBERTSON LAKE (AUT), NU	6505N	10220W	244		989.0	1022.0	-26.8		.6		2	9				
71493 PARRSBORO, NS	4524N	06420W	31		1002.9	1006.7	-4.4		4.0		8	70				
71550 DAUPHIN CS, MAN	5106N	10000W	305				-13.3				01	1				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		989.3	1021.9	-13.5		2.2		5	23				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369				-15.4		1.9							
71586 LA RONGE RCS, SASK	5509N	10510W	379		972.4	1020.9	-15.6		2.0		4	10		1		
71590 EDMUNDSTON, NB	4725N	06819W	157		989.9	1009.3	-8.5		2.9		5	28				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1016.3	1017.7	-28.1		.5		0	0				
<b>71600 SABLE ISLAND, NS</b>	4355N	06000W	5		1006.1	1006.3	.0	.2	5.4							
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		985.3	1020.2	-15.0		2.0		8	37				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1016.6	1020.5	-21.6		1.0		2	3				
71713 LA POCATIERE, QUE	4721N	07001W	31				-7.6		3.2		8	42		1		
<b>71721 MANIWAKI AIRPORT, QUE</b>	4616N	07559W	201		989.1	1014.4	-8.8		3.1		13	72		5		
<b>71727 BAGOTVILLE A, QUE</b>	4820N	07100W	159		992.0	1012.2	-10.2	5.6	2.9		10	39	-20	1		
<b>71733 GORE BAY A, ONT</b>	4553N	08234W	194				-7.0	3.0			5	14	-40	0		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		972.2	1014.6	1.0									
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		983.3	1002.0	-4.7		4.2		12	96				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		992.7	1015.5	-22.6		1.1		3	9				
<b>71813 NATASHQUAN A, QUE</b>	5011N	06149W	11		1003.6	1005.0	-8.1	4.8	3.3		12	56	-29	1		
<b>71816 GOOSE A, NFLD</b>	5319N	06025W	49		999.9	1006.2	-10.6	6.7	2.7		11	64	0	3	71	70
<b>71818 CARTWRIGHT, NFLD</b>	5342N	05702W	15		1001.0	1002.8	-6.8	7.0	3.8		17	136	53	5		
71823 LA GRANDE IV A, QUE	5345N	07340W	306		975.6	1015.2	-17.7		1.5		8	32		3		
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		990.5	1015.9	-16.9		1.6		5	26		3		
<b>71828 SCHEFFERVILLE A, QUE</b>	5448N	06648W	518		945.3	1011.6	-18.9	4.5	1.6		11	40	-8	3		
<b>71842 SIOUX LOOKOUT A, ONT</b>	5007N	09154W	390		971.6	1020.7	-14.8	4.1	2.0		3	25	-9	2		
<b>71844 BIG TROUT LAKE READAC, ONT</b>	5348N	08953W	222		991.5	1020.2	-18.2		1.6		5	38		5		
<b>71862 ESTEVAN A, SASK</b>	4913N	10250W	584		948.2	1021.1	-13.6	1.2	2.2		7	27	9	5		
<b>71869 PRINCE ALBERT A, SK</b>	5313N	10540W	428		965.7	1020.2	-14.1	5.7	2.2		3	21	6	4		
<b>71894 ESTEVAN POINT CS, BC</b>	4923N	12630W	7		1005.8	1006.7	7.9		10.1		28	399		3		
<b>71906 KUUJJUAQ A, QUE</b>	5806N	06825W	44		1008.4	1013.7	-19.9	3.6	1.2		11	41	4	4		
<b>71907 INUKJUAQ A, QUE</b>	5828N	07805W	28		1013.1	1016.5	-20.0	4.4	1.1		5	12	0	3		
<b>71915 CORAL HARBOUR A,</b>	6411N	08321W	64		1008.9	1017.7	-25.9	3.6	.6		4	11	4	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.
<b>71917 EUREKA, NU</b>	7959N	08556W	11		1016.6	1018.1	-34.7	1.9	.2		01	1	-2	2		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		974.9	1021.8	-24.1		.9		4	11				
<b>71945 FORT NELSON A, BC</b>	5850N	12230W	389		970.6	1020.2	-20.6	1.4	1.0		8	23	2	4		
<b>71950 SMITHERS A, BC</b>	5449N	12710W	522		947.6	1011.0	-4.6	4.4	3.9		13	34	-23	2		
<b>71964 WHITEHORSE A, YT</b>	6042N	13500W	706		923.5	1011.2	-14.0	4.7	2.0		5	23	7	5		
<b>71966 DAWSON, YT</b>	6403N	13900W	370		967.9	1016.1	-22.8		1.0		1	1		0		
71984 PAULATUK, NWT	6921N	12400W	6		1020.7	1021.6	-25.0		.7		6	14				
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		846.5	1013.3	-17.2		1.7		9	29				
<b>ST. PIERRE AND MIQUELON</b>																
71805 SAINT-PIERRE	4646N	05611W	23		1002.7	1003.6	-1.5		5.0		8	25		0	52	
<b>MEXICO</b>																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		862.2	1015.6	8.7		5.6		4	20			233	
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		990.1	1020.6	11.3		9.7		4	46		3	157	
76256 EMPALME, SON.	2757N	11040W	12		1012.5	1013.8	18.5		13.3		2	16		3	245	100
76311 CHOIX, SIN.	2644N	10810W	238		985.8	1013.5	18.5		13.5		4	38		2	233	
76342 MONCLOVA, COAH.	2653N	10120W	615		949.0	1020.8	12.4		8.8		5	59		5	209	110
76373 TEPEHUANES, DGO.	2521N	10540W	1967		819.1	1016.0	10.8		5.7		2	5		1	111	
76382 TORREON, COAH.	2532N	10320W	1124		890.8	1015.8	14.1		9.1		3	8		1	176	
76390 SALTILLO, COAH.	2522N	10100W	1790		822.3	1016.9	8.4		6.5		5	23		4	230	
76393 MONTERREY, N.L.	2544N	10010W	515		960.2	1018.4	13.8		10.3		7	19		0	154	
76402 CIUDAD CONSTITUCION, BCS	2640N	11140W	48		1009.3	1015.0	18.9		12.3		2	7		3	258	
76405 LA PAZ, BCS	2410N	11010W	18		1013.8	1015.9	19.7		14.3		1	2		1	258	
76423 DURANGO, DGO.	2403N	10430W	1872		814.5	1015.4	10.1		6.2			2		1	235	105
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1012.7	1013.2	21.9	2.2	18.9	.7	2	3	-25	0	269	125
76556 TEPIC, NAY.	2131N	10450W	915		910.8	1012.7	18.0		15.1		5	17		2	205	
76577 GUANAJUATO, GTO.	2100N	10110W	1999		803.5	1014.3	13.0	-1.4	9.2	.2	8	49	32	1	166	71
76581 RIO VERDE, S.L.P.	2156N	09959W	983		905.5	1017.2	13.7		13.2		7	41		2	108	70
76634 TULANCINGO, HGO.	2005N	09822W	2181		784.6	1016.4	11.5		9.5		7	34		5	178	80
76640 TUXPAN, VER.	2057N	09724W	28		1019.5	1020.7	17.1		18.6		14	66		5	38	
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1015.6	1016.9	22.0	-9	19.6	-1.2	3	17	-9	3	188	90
76654 MANZANILLO, COL.	1903N	10410W	3		1012.8	1013.2	25.4		23.3		3	48		5	195	80
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		850.1	1016.5	14.5		10.5		2	13		2	188	
76665 MORELIA, MICH.	1942N	10110W	1913		811.4	1013.5	13.9	-5	10.7	.7	8	61	43	5	183	100
76680 MEXICO (CENTRAL),	1924N	09911W	2303		773.4	1010.0	13.7	.3	8.8	.5	3	21	12	3	167	80
76683 TLAXCALA, TLAX.	1919N	09815W	2248		781.4	1015.8	11.7		9.4		7	29		1	184	
76687 JALAPA, VER.	1933N	09655W	1389		868.6	1018.4	13.6		13.0		16	141		5	94	60
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1015.8	1017.8	19.9	-1.3	18.8	-1.8	3	6	-16	2	101	69
76737 ORIZABA, VER.	1851N	09706W	1259		878.1	1016.9	15.0		13.6		13	91		1	109	75
76741 COATZACOALCOS, VER.	1808N	09425W	22		1014.2	1016.4	20.6		22.1		13	162			113	
76750 CHETUMAL, Q.R.	1829N	08818W	7				23.1		22.6		3	55		3	143	70
76805 ACAPULCO, GRO.	1650N	09956W	3		1011.6	1012.0	26.8	.4	28.0	.9	3	62	53	6	208	76
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		793.5	1015.6	12.3		11.0		2	3		0	196	
76848 COMITAN, CHIS.	1615N	09208W	1646		838.4	1010.4	15.2		12.3		2	6		4	215	90

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1005.9	1010.8	25.8		24.6		0	0		0	242	
76903 TAPACHULA, CHIS	1455N	09215W	118		999.4	1012.6	27.9		24.4		0	0		0	250	
<b>BAHAMAS</b>																
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1018.2	1019.0	21.1	.0	19.1	-5	5	13	-34	0	222	101
<b>CUBA</b>																
78325 CASA BLANCA,	2310N	08221W	50		1012.3	1018.2	20.7	-1.5	17.5		6	17	-47	2	179	
<b>JAMAICA</b>																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1014.9	1015.0	24.9		23.7		4	40			217	95
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1012.7	1014.3	25.7		21.0		2	3		2	275	105
<b>PUERTO RICO AND US POSS</b>																
78526 SAN JUAN/INT.,	1825N	06559W	4		1015.8	1016.1	25.5	.5	25.8		12	281	210	6		
<b>HONDURAS</b>																
78708 LA MESA (SAN PEDRO SULA)	1527N	08756W	31		1012.0	1014.3	23.4	-1			9	67	-5	3	190	100
78720 TEGUCIGALPA	1403N	08713W	1007		903.7	1013.2	20.7	1.2	18.4	2.6		2	-3	2	240	109
<b>COSTA RICA</b>																
78762 JUAN SANTAMARIA INT. AIRPORT	0959N	08413W	934		910.2	1011.2	23.0	1.2	18.0		1	24	18	5		
78767 PUERTO LIMON	1000N	08303W	5		1013.0		25.4	1.4	27.0		17	380	61	4	159	101
<b>GUADELOUPE &amp; OTHER FRENCH IS</b>																
78890 LA DESIRADE	1620N	06100W	33		1012.5	1015.6	26.7		23.7		5	57				
<b>GUADELOUPE</b>																
78894 GUSTAVIA,	1754N	06251W	45		1010.8	1016.0	26.1		24.3	.8	8	28	-30	1		
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1014.8	1015.7	25.0	.5	24.1		8	49	-35	2	235	
<b>MARTINIQUE</b>																
78922 CARAVELLE	1446N	06053W	33		1010.8	1015.3	26.4		25.6		10	68				
78925 LE LAMENTIN	1436N	06100W	8		1014.1	1015.0	25.8	.9	25.1	.5	10	108	-12	3	221	88
<b>BARBADOS</b>																
78954 GRANTLEY ADAMS	1304N	05929W	56		1007.9	1014.4	26.9		25.1		5	25		1	271	
<b>TRINIDAD AND TOBAGO</b>																

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1010.9	1013.4	26.1	1.3	25.2	-5	3	18	-53	1	282	117
<b>CURACAO AND BONAIRE</b>																
78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1010.7	1011.6	27.4	1.1	27.1	.9	1	14	-32	1	292	115
<b>COLOMBIA</b>																
<b>80001 SAN ANDRES (ISLA)/SESQUICENT</b>	1235N	08143W	6		1011.9	1012.0	26.9	.3	28.7	.7	12	173	78	5	218	89
<b>S AMERICA</b>																
<b>COLOMBIA</b>																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1008.0	1008.5	28.5	1.3	27.1	1.2	0	0	-7	4	279	100
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1008.6	1008.8	27.5	.9	30.0	2.6	0	0	-8	4	262	92
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1006.0	1009.6	27.6	1.0	28.8	1.7	0	0	-5	4	287	102
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				29.5	1.0	28.2	1.0	3	19	-17	2	252	114
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		880.1		22.6		20.5		1	3	-55	0	268	125
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		974.6	1009.0	27.8	1.7	23.1	-1.2	0	0	-37	1	267	133
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		990.7	1005.2	27.7	.5	23.0	-1.9	0	0	-10	3	300	115
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		790.6		17.1		15.4		7	26		0	221	140
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				30.9	2.0	24.2	1.8	0	0	-12	2	289	112
80210 PEREIRA/MATECANA	0449N	07544W	1342		864.4		23.5	1.5	19.5	.5	3	23	-100	1	241	124
80214 IBAGUE/PERALES	0426N	07509W	928				25.0	1.2	22.2	.5	4	47	-32	3	229	130
<b>80222 BOGOTA/ELDORADO</b>	0442N	07409W	2547		752.0		13.2	.3	10.6	-9	2	6	-27	2	227	119
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		959.4	1008.6	29.6	3.3	19.2	-4.0	0	0	-58	1	224	136
<b>80259 CALI/ALFONSO BONILLA ARAGON</b>	0333N	07623W	969		903.4		24.8		21.3		1	4	-44	1	210	115
80315 NEIVA/BENITO SALAS	0258N	07518W	443		956.9	1006.2	29.8	2.1	21.8	-1.7	2	7	-103	1	240	121
80370 IPIALES/SAN LUIS	0049N	07738W	2961				11.4	.5	10.5	-3	6	12	-71	0	156	118
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1001.0	1010.5	26.1	.2	31.0	1.7	24	393	34	4	124	97
<b>VENEZUELA</b>																
80403 CORO	1125N	06941W	17		1010.5	1012.3	27.6	1.2	28.2		4	13	-1	4	286	98
80410 BARQUISIMETO	1004N	06919W	614				24.4	1.6	18.5		01	1	-8	1	283	109
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		963.5	1012.9	25.8	2.2	22.8		0	0	-4	3	281	99
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1007.4	1012.9	26.1	1.7	26.2		4	14	-14	3	273	118
80416 CARACAS/LA CARLOTA	1030N	06653W	835		920.1				16.0		2	2	-14		271	118
80419 BARCELONA	1007N	06441W	7		1012.7	1015.1	27.0	1.5	24.7		1	2	-5	1	276	96
80420 CUMANA	1027N	06411W	4		1011.5	1012.1	25.1		22.5		2	17			289	105
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	24		1010.4	1012.6	26.9		27.3		4	31			281	100
<b>80423 GUIRIA</b>	1035N	06219W	14		1000.6	1010.3	23.9	-1.9	24.9		2	41	8	4	234	98
<b>80425 MENE GRANDE</b>	0949N	07056W	28		1007.5	1010.5	28.5	1.5	30.1		2	4	-24	1	241	95
80426 VALERA	0921N	07037W	582		947.6	1011.3	25.0		24.4		0	0			258	125
80427 ACARIGUA	0933N	06914W	226		979.9	1011.9	26.7	.8	22.5		0	T	-6		292	115

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
80428 GUANARE	0901N	06944W	163		990.8	1009.1	27.8	2.1	21.4			6			290	113
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429		962.4	1010.1	24.7		18.3		1	3	-8		291	105
80432 CARRIZAL	0925N	06655W	161		990.6		28.6				0	0			302	105
80434 VALLE DE LA PASCUA	0913N	06601W	125		995.8	1006.6	27.1		21.3		1	5			256	
80435 MATURIN	0945N	06311W	66		1003.4	1010.9	27.9	2.8	28.1		6	57	-1	3	264	106
80437 EL VIGIA	0838N	07139W	103		1000.3	1008.8	27.2		24.8		2	59			217	
<b>80438 MERIDA</b>	0836N	07111W	1498		852.3	1520 Y	19.7	1.6	14.3		0	0	-40	1	282	110
80440 BARINAS	0837N	07013W	204		990.1	1011.0	28.5		22.2		0	0			300	
80442 CALABOZO	0856N	06725W	101		999.9	1006.9	29.1		22.7		0	0			304	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1005.9		27.6	.9			1	5	-17	3	282	114
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		965.5	1008.1	27.8	3.2	23.2		1	2	-33	1	249	120
80448 GUASDUALITO	0714N	07048W	131				25.8	.3	23.9		0	0	-8		303	110
<b>80450 SAN FERNANDO DE APURE</b>	0754N	06725W	48		1005.7	1011.2	28.0	1.5	31.0		0	0	-1	4	308	105
<b>80453 TUMEREMO</b>	0718N	06127W	181				26.0	2.1			5	16	-68	3	231	131
80457 PUERTO AYACUCHO	0536N	06730W	74		1001.6	1009.1	28.7	1.0	14.6		2	2	-29	1	280	102
<b>80462 SANTA ELENA DE UAIREN</b>	0436N	06107W	907				22.5	1.1	19.6		4	9	-59	1	239	115
80472 VALENCIA	1010N	06756W	431		963.8	1011.2	26.3		21.6		0	T			296	
80475 STO. DOMINGO	0735N	07204W	327		967.6	1013.6	22.1		22.6		0	0			231	145
<b>SURINAME</b>																
81225 ZANDERIJ	0527N	05512W	15		1010.1	1012.5	25.3				14	101				
<b>FRENCH GUIANA</b>																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1011.4	1011.9	25.6		28.6		18	155	-100			
<b>81405 ROCHAMBEAU</b>	0450N	05222W	9		1011.0	1012.0	26.4		28.5		23	323	-116		98	79
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1010.7	1011.5	25.6		28.6		25	425	-40			
81415 MARIPASOULA	0338N	05402W	104		999.8	1011.9	25.9		28.6		20	182	-57			
<b>BRAZIL</b>																
<b>82024 BOA VISTA</b>	0249N	06039W	90				28.3		25.4		3	19		3	195	
82098 MACAPA	0002N	05103W	15		1009.2	1011.0	27.0	1.0	30.4		21	281	-18	3	162	110
<b>82106 SAO GABRIEL DA CACHOEIRA</b>	0008S	06705W	90				27.3		30.5		12	246		3	187	
<b>82113 BARCELOS</b>	0059S	06255W	40				28.0	2.0	29.0		10	62	-184	1	186	114
82191 BELEM	0127S	04828W	10		1009.2	1009.8	26.5	-1	31.9		24	452	86	5	166	123
82212 FONTE BOA	0232S	06610W	56		1002.9	1011.1	27.1		31.0		16	287		4	155	
82246 BEL TERRA	0238S	05457W	176		991.9	1011.7	26.2	1.5	30.5		16	134	-49	2	181	115
82280 SAO LUIZ	0232S	04418W	51		1005.0	1010.8	27.3	1.2	30.3		13	108	-147	2	165	85
82287 PARNAIBA	0305S	04147W	46		1004.1	1006.7			27.9		6	29	-108	1		
<b>82331 MANAUS</b>	0308S	06001W	72		1003.3	1011.4	27.4	1.3	30.8		17	296	36	4	146	128
82336 ITACOATIARA	0308S	05826W	40				27.2	1.7	30.6		19	157	-169	1		
82397 FORTALEZA	0346S	03836W	26		1008.6	1011.7	27.8	.5	29.5		10	71	-58	2	239	111
<b>82410 BENJAMIN CONSTANT</b>	0423S	07002W	65				26.4		31.0		20	458		5	115	
<b>82425 COARI</b>	0405S	06308W	46				27.3		30.2		21	237		3		
82445 ITAITUBA	0416S	05559W	45		1007.4	1012.6	27.6	1.4	30.9		16	156	-50	2	178	124

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
82460 BACABAL	0415S	04447W	25		1007.8	1010.7	27.9		28.9		14	265		3	173	
82533 MANICORE	0549S	06118W	50		1005.8	1011.3	26.5		30.6		22	453		5	105	
82562 MARABA	0521S	04909W	95		999.7	1010.3	27.0	1.2	29.8		14	280	-14	3	149	116
<b>82571 BARRA DO CORDA</b>	0530S	04516W	153		992.9	1010.4	26.4	1.2	29.2		12	182	5	3	174	121
82578 TERESINA	0505S	04249W	74		1002.2				30.3		8	164	-84	2	201	121
<b>82586 QUIXERAMOBIM</b>	0512S	03918W	212		984.9	1008.5	27.4	-3	21.0		7	64	-13	3	202	93
82598 NATAL	0546S	03512W	45		1007.0	1012.3	28.0		29.5		6	71		4	258	
82678 FLORIANO	0646S	04301W	127		997.2	1013.0	27.2	1.1	27.9		11	86	-92	1	181	116
<b>82704 CRUZEIRO DO SUL</b>	0738S	07240W	170		986.3	1005.4	26.6		29.9		14	205				
82723 LABREA	0715S	06450W	60		1003.2	1011.2	26.7		31.0		20	344		3		
82765 CAROLINA	0720S	04728W	193		989.7	1013.7	26.4	1.2	29.8		16	345	62	4	159	118
82784 BARBALHA	0719S	03918W	409		965.6	1010.9	25.3	-2	28.4		13	232	57	4	204	94
82791 PATOS	0701S	03716W	249		984.1	1011.9	27.0		25.3		9	130		4	239	
82900 RECIFE	0803S	03455W	7		1011.8	1012.7	26.8	.2	28.7		20	193	90	5	160	65
82915 RIO BRANCO	0958S	06748W	160		992.6	1010.8	26.0	.5	30.2		20	372	85	4	120	125
82983 PETROLINA	0923S	04029W	370		969.5	1010.4	28.2	1.3	21.6		6	33	-39	2	263	111
<b>83064 PORTO NACIONAL</b>	1043S	04835W	239		983.2	1010.0	27.0	1.5	28.4		15	294	54	4		
83096 ARACAJU	1055S	03703W	5		1012.3	1013.0	28.3	1.3	28.3		7	27	-31	2	283	107
83186 JACOBINA	1111S	04028W	485		958.0	1010.9	26.2	.8	22.4		9	62	-36	3	282	140
<b>83229 SALVADOR</b>	1301S	03831W	51		1007.8	1013.6	27.3	.8	29.0		9	78	-32	3	236	96
83235 TAGUATINGA	1224S	04626W	604		943.5	1009.8			24.4		20	350	46	4		
83242 LENCOIS	1234S	04123W	439		963.8	1012.6	26.2	1.4	26.2		7	60	-95	2	248	141
<b>83264 GLEBA CELESTE</b>	1212S	05630W	415		967.3	1013.5	25.7	1.4	28.1		22	334	17	3	123	107
83288 BOM JESUS DA LAPA	1316S	04325W	440		961.3	1009.6	27.3	1.7	23.4		5	26	-111	1	298	143
83332 POSSE	1406S	04622W	826		920.1	1009.4	24.7	.7	22.4		15	134	-137	1	232	153
83344 VITORIA DA CONQUISTA	1457S	04053W	840		916.8	1011.2	20.9		20.9		5	51	-57	2	262	145
83358 POXOREO (POXOREU)	1550S	05423W	450		968.6	1008.2	25.7		27.3		19	297		4	115	
<b>83361 CUIABA</b>	1533S	05607W	151		992.7	1012.9	27.1	.4	29.3		20	364	155	5	141	84
83377 BRASILIA	1547S	04756W	1159		886.2	1009.7	22.4	.8	19.5		13	121	-120	1	199	127
83423 GOIANIA	1640S	04915W	741		929.5	1009.8	25.4	1.6	22.5		12	98	-172	0		
83437 MONTES CLAROS	1643S	04352W	646		939.9	1010.6	25.1	1.6	21.5		3	28	-164	1	282	135
<b>83498 CARAVELAS</b>	1744S	03915W	3		1014.3	1014.8	27.6	1.4	28.5		2	20	-105	1	240	99
83550 SAO MATEUS	1842S	03951W	25		1009.7	1012.3	27.9	2.2	27.7		3	8	-148	1	322	160
83565 PARANAIBA	1942S	05111W	331		963.7	1010.0	25.2	.1	26.5		21	335	52	4	150	75
83579 ARAXA	1934S	04656W	1004		901.4	1011.3	23.4	1.7	21.9		15	178	-118	1	172	101
83587 BELO HORIZONTE	1956S	04356W	850		912.1	1010.4	24.6	1.8	19.7		11	292	-4	4	227	120
83592 CARATINGA	1948S	04209W	609		945.5	1012.5	25.0	1.5	23.3		2	85	-97	1	320	156
83630 FRANCA	2033S	04726W	1026		903.2	1013.0	22.8	3.8	21.8		20	427	130	5	52	57
83648 VITORIA	2019S	04020W	36		1010.5	1014.7	28.8	2.5	27.0		1	16	-127	1	302	
83676 CATANDUVA	2108S	04858W	536		948.3	1010.4	24.5	-3	24.2		20	202	-44	2		
83698 CAMPOS	2145S	04120W	11		1012.1	1013.4	28.4		27.2		1	19		1		
83702 PONTA PORA	2232S	05542W	650		935.2	1010.0	24.5	3.7	25.5		17	258	86	4		
83704 IVINHEMA	2219S	05356W	369		966.8						12	247	70	4	188	92
83716 PRESIDENTE PRUDENTE	2207S	05123W	436		961.6	1010.2	25.4		26.5		22	430		5	129	
83726 SAO CARLOS	2201S	04753W	856		918.3	1013.9	23.1	1.5	23.2		22	332	84	4		90
83738 RESENDE	2229S	04428W	440		964.7	1013.9	24.8		25.4		16	390		5	159	

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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.
83766 LONDRINA	2323S	05111W	566		948.1	1011.9	24.2	1.1	27.5		25	366	150	5	105	54
<b>83781 SAO PAULO</b>	2330S	04637W	792		924.7	1012.8	23.4	1.3	23.1		24	481	243	6	108	73
83836 IRATI	2528S	05038W	837		914.6	1010.6	21.6		22.5		18	238		4	118	
<b>83842 CURITIBA</b>	2525S	04916W	924		910.9	1012.6	21.7	2.1	22.1		24	437	272	5		45
<b>83881 IRAI</b>	2711S	05314W	247		981.1	1008.7	25.7	1.0	26.2		13	163	9	3	180	75
83897 FLORIANOPOLIS	2735S	04834W	2		1011.0	1011.3	25.7	1.4	27.3		17	223	47	3	161	82
83967 PORTO ALEGRE	3001S	05113W	47		1006.3	1011.8	25.2	.6	25.8		14	174	74	5	206	86
83980 BAGE	3120S	05406W	242		983.0	1010.5	23.6	-4	22.3		9	213	98	4	245	101
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1009.4	1013.6	23.1	.9	22.5		7	82	-23	3	269	100
<b>ECUADOR</b>																
<b>84008 SAN CRISTOBAL (GALAPAGOS)</b>	0054S	08937W	8		1008.9		26.0	1.0	28.3		13	179	111	5	194	
<b>84088 IZOBAMBA</b>	0021S	07833W	3058		706.3		13.0	1.3	10.8		10	46	-83	0	201	
84132 NUEVO ROCAFUERTE	0055S	07525W	265		988.0		26.3		28.2		9	129	-31	1	164	
84135 PORTOVIEJO	0102S	08027W	60		1004.3		26.5	.6	27.2		16	124	35	1	73	
<b>84140 PICHILINGUE</b>	0106S	07929W	120		1000.6		26.1	1.0	28.2		23	389	-18	2	58	
84179 PUYO	0130S	07754W	960		905.5		22.2	1.3	22.5		20	253	-55	1	112	
84226 CANAR	0233S	07856W	3083				12.7	.5	10.5		2	12	-25	1	189	
<b>84270 LOJA/LA ARGELIA</b>	0402S	07912W	2160				16.3	.5	14.1		13	59	-32	1	107	
<b>PERU</b>																
84370 TUMBES	0333S	08023W	27		1006.0	1009.1	26.9		27.9		8	50		3		
84377 IQUITOS	0347S	07318W	126		998.7	1009.1	26.9		28.8		11	205	-74	2		
84401 PIURA	0512S	08036W	55		1007.3	1014.1	26.9		24.7		2	2	-14	4		
84452 CHICLAYO	0647S	07949W	30		1008.7	1011.8	25.2		23.4		0	0	-5	3		
84455 TARAPOTO	0630S	07622W	282		978.9	1013.7	28.9		26.6		8	92	-5	3		
84501 TRUJILLO	0805S	07906W	30		1009.0	1013.0	22.9		23.0		0	0	-1	4		
84515 PUCALLPA	0822S	07434W	149		991.7	1009.2	27.7		28.6		5	42		1		
84628 LIMA/CALLAO	1201S	07707W	13		1009.7	1011.3	23.3		22.8		0	0	-1	4	83	
84686 CUZCO	1332S	07156W	3249		688.0		12.8		10.1		25	245	85	5		
84691 PISCO	1344S	07613W	7		1010.3	1011.0	23.4		23.6		0	0	-1	5		
84735 JULIACA	1528S	07009W	3827		644.4		13.0		8.0		9	50	-83	1		
84752 AREQUIPA	1620S	07134W	2539		752.5		15.9		9.2		01	1	-26	1		
84782 TACNA	1803S	07016W	469		961.3	1011.6	21.5		16.1		0	0	-1	5		
<b>BOLIVIA</b>																
85033 GUAYARAMERIN	1049S	06521W	130		994.2	1009.1	26.4		29.9		25	423		5		
85041 COBIJA	1102S	06847W	235		982.5	1008.6	26.4		29.1		22	644		6		
85043 RIBERALTA	1100S	06607W	141		993.0	1009.1	27.4		29.9		19	346		4		
85104 SAN JOAQUIN	1304S	06449W	140		991.4	1007.4	27.7		30.0		16	272		4		
85109 SAN RAMON	1318S	06442W	140		992.4	1008.4	27.6		30.0		14	226				
85114 MAGDALENA	1320S	06407W	140		992.6	1008.8	27.4		30.4		11	150		1		
85123 SANTA ANA	1346S	06526W	144		992.4	1008.8	27.5		29.8		15	198		2		
85140 REYES	1419S	06723W	140		989.8	1010.5	26.3		29.5		15	283				

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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.
85141 RURRENABAQUE	1428S	06734W	204		985.8	1008.8	26.9		30.4		18	197		1		
85152 SAN BORJA	1452S	06652W	194		981.2	1006.9	27.1		29.1		18	272		4		
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		990.5	1008.7	26.7		29.8		19	383		4		
85154 TRINIDAD	1449S	06455W	155		991.8	1009.4	27.0		29.9		20	371		5		
85175 ASCENCION DE GUARAYOS	1543S	06306W	247		981.6	1010.4	26.6		28.9		18	260		4		
85195 SAN JAVIER	1616S	06228W	534		950.2	1010.2	24.4		27.0		18	398		6		
85196 CONCEPCION	1609S	06201W	497		954.3	1010.7	25.0		27.3		19	238		4		
85201 LA PAZ/ALTO	1631S	06811W	4058		629.6		9.9		8.8		21	170		4		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		963.4	1010.2	25.7		27.2		16	227		4		
85210 SAN MATIAS	1620S	05823W	124		995.1	1013.1	26.9		31.1		11	155				
85223 COCHABAMBA	1725S	06611W	2548		750.6		19.7		13.7		18					
85242 ORURO	1758S	06704W	3072		655.2		13.4		9.3		19	142		5		
85244 VIRU-VIRU	1738S	06308W	373		966.0	1008.4	26.0		26.7		21	206				
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		960.9	1008.3	26.0		26.3		20	287		5		
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		977.3	1011.0	27.0		27.9		13	167		3		
85264 VALLEGRANDE	1828S	06406W	1998		802.2		18.7		17.0		12	113				
85268 ROBORE	1819S	05946W	276		979.5	1010.8	27.3		28.2		9	183		4		
85283 SUCRE	1901S	06518W	2904		720.1		16.0		14.1		17	60		1		
85289 PUERTO SUAREZ	1859S	05749W	134		992.6	1007.9	27.7		29.5		13	82		1		
85293 POTOSI	1933S	06544W	3935		636.3		10.4		9.3		11	65				
85312 MONTEAGUDO	1947S	06355W	992		881.4		24.0		23.0		6	16				
85315 CAMIRI	2000S	06332W	798		920.4	1007.7	25.5		23.5		2	7		1	240	120
85345 VILLAMONTES	2115S	06327W	398		964.7	1010.1	27.2		27.1		7	57				
85364 TARIJA	2133S	06442W	1854		813.2		21.4		17.8		15	107		2		
85365 YACUIBA	2157S	06339W	645		937.5	1009.9	25.9		26.9		5	81		1		
85394 BERMEJO	2246S	06419W	381		965.1	1007.7	27.2		27.2		6	66				
<b>CHILE</b>																
85406 ARICA	1821S	07020W	55		1007.7	1012.0	22.3	.3	16.4	-2.4	0	0	-T	3	277	115
85418 IQUIQUE	2032S	07011W	48		1006.6	1012.5	19.2	-1.9	13.6	-4.2	0	0	0	4		
85442 ANTOFAGASTA	2326S	07027W	140		995.8	1012.1	20.0	.0	16.4	-1.1	0	0	-T	4	308	100
85469 ISLA DE PASCUA	2710S	10920W	69		1013.9	1022.0	23.3		20.0		6	40		2	254	95
85488 LA SERENA	2955S	07112W	146		997.8	1013.5	16.6	-5	15.5	-1		2	2	5	228	90
85574 PUDAHUEL	3323S	07047W	474		957.6	1011.0	21.7		11.4		0	0		3	370	100
85577 QUINTA NORMAL	3326S	07041W	520		952.7	1011.4	21.8		11.2		0	0		3	340	105
85585 JUAN FERNANDEZ	3337S	07849W	30		1015.9	1019.5	18.3		14.1		4	25		3	223	115
85629 CURICO	3458S	07113W	220								1	7	4	5	382	105
85672 CHILLAN	3635S	07202W	148								2	11	-6	4	362	100
85682 CONCEPCION	3646S	07304W	148		1014.5	1015.3	16.4	.1	12.9	-1.0	2	19	-2	4	351	105
85743 TEMUCO	3846S	07238W	93		1005.8	1016.9	14.8	-1.0	13.1	-2	4	35	-7	3	232	80
85766 VALDIVIA	3938S	07305W	19								7	31	-23	2	272	95
85782 OSORNO	4036S	07303W	58								6	36	-12	2		
85799 PUERTO MONTT	4126S	07306W	90		1006.7	1017.5	14.0	-3	13.1	.1	11	94	4	3	228	110
85864 COYHAIQUE	4536S	07206W	311		972.5	1009.2	12.3	-1.3	9.4	-7	12	115	50	5	180	70
85874 BALMACEDA	4555S	07142W	522		946.6	1008.0	10.9	-1.0	8.5	-3	7	48	20	5		
85934 PUNTA ARENAS	5300S	07051W	43		988.5	993.5	10.2	-3	8.0	-7	11	64	26	5	218	100



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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.
<b>URUGUAY</b>																
<b>86330 ARTIGAS</b>	3023S	05630W	123		996.1	1009.9	25.0	-.4	23.0	1.7	8	358	223	5	276	103
86350 RIVERA	3053S	05532W	242		983.7	1011.1	24.4		22.4		8	242		5	265	100
86430 PAYSANDU	3220S	05802W	61		1003.3	1010.5	25.0		20.8		8	156		5	310	105
<b>86440 MELO</b>	3222S	05611W	100				23.7	.5	21.6	3.4	4	30	-75	0	280	106
86460 PASO DE LOS TOROS	3248S	05631W	75		1001.8	1010.4	24.6	.0	21.5	1.4	6	164	43	4	318	110
86560 COLONIA	3427S	05750W	22		1007.0	1010.5	25.7	2.0	21.5	1.0	8	104	12	4		
<b>86565 ROCHA</b>	3429S	05418W	18		1008.4	1010.0	24.6	2.9	22.0	1.5	6	76	-23	3	288	108
86580 CARRASCO	3450S	05600W	32		1006.8	1010.9	23.6	.9	22.1	3.0	5	125	33	3	295	99
<b>ARGENTINA</b>																
<b>87007 LA QUIACA OBSERVATORIO</b>	2206S	06536W	3462			3133 Z	13.9	1.4	9.0	.0	10	77	-2	3	273	
87016 ORAN AERO	2309S	06419W	357		966.2	1005.8	26.4	.5	25.6	-7	6	70	-123	1	243	127
87022 TARTAGAL AERO	2239S	06349W	450		956.1	1005.6	26.0		23.5		6	38			209	
87046 JUJUY AERO	2423S	06505W	921		908.1	1479 Y	24.2		20.5		8	52		1	226	105
<b>87047 SALTA AERO</b>	2451S	06529W	1238		877.4	1494 Y	22.0	.8	18.8	-5	11	78	-104	1	211	129
87078 LAS LOMITAS	2442S	06035W	130		992.8	1007.4	28.9	1.0	25.8	2.3	9	128	3	3	253	93
87097 IGUAZU AERO	2544S	05428W	270		979.4	1009.6	26.0		26.9		8	108		2	203	
87121 TUCUMAN AERO	2651S	06506W	450		957.4	1007.1	25.2		22.3		8	178			259	
<b>87129 SANTIAGO DEL ESTERO AERO.</b>	2746S	06418W	199		985.7	1008.0	26.7	-1	25.1	2.4	8	102	-33	2	291	127
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		997.0	1007.5	27.1		26.3		6	251		5	264	
87155 RESISTENCIA AERO	2727S	05903W	53		1002.7	1008.7	27.3		27.3		9	299		5	277	140
87162 FORMOSA AERO	2612S	05814W	60		1001.3	1008.0	27.9	.6	27.6	2.0	5	96	-75	1	285	102
87163 B.DE IRIGOYEN AERO	2615S	05339W	815		920.5	1505 Y	21.9		23.7		14	205			224	
87178 POSADAS AERO.	2722S	05558W	131		994.8	1009.0	27.2	.8	25.7	1.8	10	131	-25	3	200	90
<b>87217 LA RIOJA AERO.</b>	2923S	06649W	438		958.0	1005.2	28.5	1.1	20.0	-1.0	3	39	-41	2	247	101
87222 CATAMARCA AERO.	2836S	06546W	454		954.3		28.2		18.5		5	67		2	239	
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		971.0	1010.2	25.8	1.1	23.6	2.0	7	119	-20	3		
<b>87257 CERES AERO</b>	2953S	06157W	88		998.8	1008.8	26.2	.5	23.8	1.7	8	153	15	4	290	105
87270 RECONQUISTA AERO	2911S	05942W	53		1003.7	1009.7	26.8	.6	25.5	1.0	6	173	21	3	280	102
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1001.9	1009.9	27.7	1.5	26.5	4.6	9	178	43	4	267	150
<b>87305 JACHAL</b>	3015S	06845W	1175		883.7	1482 Y	26.8		14.6		4	16		3	363	130
87311 SAN JUAN AERO	3124S	06825W	598		940.4	1005.3	28.7		12.8		0	0		1	344	105
87320 CHAMICAL AERO	3022S	06617W	467				28.0	1.6	19.3	.0	5	65	-29	2	308	
87328 VILLA DOLORES AERO	3157S	06508W	569		944.3	1006.4	27.2	2.3	16.6	-1.3	3	36	-83	0	356	134
<b>87344 CORDOBA AERO</b>	3119S	06413W	484		956.4	1009.1	24.4	.9	19.2	-5	8	67	-66	1	315	129
87349 PILAR OBSERVATORIO	3140S	06353W	338		967.7	1009.8	24.7	1.3	19.5	.1	5	40	-97	1	287	104
<b>87374 PARANA AERO</b>	3147S	06029W	78		1001.3	1009.7	25.4	.4	22.6	2.3	7	164	38	4	315	108
87393 MONTE CASEROS AERO	3016S	05739W	54		1004.0	1010.1	26.3	.3	25.3	3.6	9	310	168	5	287	102
87395 CONCORDIA AERO	3118S	05801W	38		1005.8	1010.1	25.3	-.5	22.7	2.2	8	153	32	4	257	
<b>87418 MENDOZA AERO</b>	3250S	06847W	705		929.3	1005.6	27.3	2.2	13.2	-2.1	2	9	-27	2	357	120
87420 MENDOZA OBSERVATORIO	3253S	06851W	827		916.3	1483 Y	26.1	2.5	15.8	.8	1	2	-35	0		
87436 SAN LUIS AERO	3316S	06621W	713		928.8	1006.8	25.8	1.4	16.2	.7	4	20	-89	1	364	114
87448 VILLA REYNOLDS AERO	3344S	06523W	486		954.3	1008.7	24.5	1.4	18.7	.9	6	62	-52	1	298	101

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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.
87453 RIO CUARTO AERO	3307S	06414W	421		961.4	1009.0	24.1	1.1	18.6	.8	5	49	-74	1	297	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		996.5	1009.7	23.8	-.3	23.0	2.6	6	189	71	5	325	124
87480 ROSARIO AERO	3255S	06047W	25		1006.8	1009.7	25.4	1.2	22.7	2.4	7	192	88	5	295	100
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1007.9	1010.4	25.9	1.1	23.8	4.4	6	121	8	4	277	104
87506 MALARGUE AERO	3530S	06935W	1426		856.1	1486 Y	21.0	1.4	8.8	-1.6	2	6	-18	2	352	
87509 SAN RAFAEL AERO	3435S	06824W	748		925.1	1007.0	24.8	1.5	13.6	-.7	4	26	-26	3	312	
87532 GENERAL PICO AERO	3542S	06345W	145		992.3	1008.8	24.4	.5	19.4	2.1	8	79	-35	2	225	
<b>87534 LABOULAYE AERO</b>	3408S	06322W	137		993.7	1009.4	23.5	-.2	20.7	2.4	9	152	44	5	312	106
87544 PEHUAJO AERO	3552S	06154W	87		1000.0	1010.0	23.5	.6	20.6	2.4	7	131	26	4	339	
87548 JUNIN AERO	3433S	06055W	82		1000.4	1009.8	23.3	.2	21.3	2.7	7	161	32	5	321	110
87576 EZEIZA AERO	3449S	05832W	20		1008.6	1010.9	24.8	1.4	21.3	2.8	6	95	4	3	287	
87623 SANTA ROSA AERO	3634S	06416W	191		986.9	1008.6	24.9	1.2	15.5	-.8	4	60	-14	3	341	107
87641 AZUL AERO	3650S	05953W	147		993.2	1010.3	22.9		17.9		5	54		1	310	
87645 TANDIL AERO	3714S	05915W	175		990.5	1010.6	21.8		16.5		2	48		1	272	
87648 DOLORES AERO	3621S	05744W	10		1011.0		22.8	1.2	19.3	.3	5	88	-18	3	225	85
87688 TRES ARROYOS	3820S	06015W	115		996.5	1009.7	23.4		13.2		3	67		4	296	105
<b>87692 MAR DEL PLATA AERO</b>	3756S	05735W	21			1011.4	20.9	.6	17.3	-.5	6	108	8	4	239	109
<b>87715 NEUQUEN AERO</b>	3857S	06808W	271		978.4	1009.2	24.2	.9	9.3	-.8	0	0	-15	1	357	114
<b>87750 BAHIA BLANCA AERO</b>	3844S	06210W	83				24.8	1.8	15.6	1.8	4	66	5	3	348	
87765 BARILOCHE AERO	4109S	07110W	845		918.8	1491 Y	14.1	-.2	8.0	-1.5	2	8	-14	2	285	82
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1006.0	1008.3	24.0	1.4	9.5	-2.7	2	4	-16	1	348	114
87791 VIEDMA AERO	4051S	06301W	7		1007.3	1008.1	23.7		11.5		2	6		1	365	120
<b>87803 ESQUEL AERO</b>	4256S	07109W	799		919.7	1010.2	12.5	-1.8	7.9	.3	5	19	-3	3	187	
<b>87828 TRELEW AERO</b>	4312S	06516W	43		1001.4	1006.4	22.6	1.7	7.4	-1.3	0	0	-11	0	332	107
87852 PERITO MORENO AERO	4631S	07101W	429		954.4	1003.9	13.4		8.9		3	10			165	
<b>87860 COMODORO RIVADAVIA AERO</b>	4547S	06730W	58		997.8	1003.0	20.6	1.5	6.6	-1.8	0	0	-16	0	273	113
87896 PUERTO DESEADO AERO	4744S	06555W	81		991.4		17.1	1.6	10.2	.3	1	4	-17	1	229	
87904 EL CALAFATE AERO	5016S	07203W	204		974.0	998.1	12.4		6.7		1	4			298	
87909 SAN JULIAN AERO	4919S	06745W	62		992.0	999.2	16.7		7.9		2	8		4	256	
<b>87925 RIO GALLEGOS AERO</b>	5137S	06917W	20		993.2	995.5	13.2	-.2	7.1	-1.2	5	20	-13	2	243	
87938 USHUAIA AERO	5448S	06819W	57		983.0	989.8	8.9	-.7	7.8	-1.2	9	84	45	1	158	
<b>ISLANDS</b>																
88903 GRYTVIKEN,	5416S	03630W	3		993.7	993.9	4.8		5.4						133	
<b>ANTARCTICA</b>																
<b>ARGENTINA (ANTARCTIC)</b>																
<b>88963 BASE ESPERANZA</b>	6324S	05659W	24		998.2	999.8	.1	-.4	5.1						127	
<b>88968 BASE ORCADAS</b>	6044S	04444W	8		993.1	994.5	1.1	.3	6.0		7	53	10	5	41	
89034 BASE BELGRANO II	7752S	03437W	256		964.4	996.1	-1.3		4.2		2	18			317	
89053 BASE JUBANY	6214S	05838W	11		990.3	991.7	1.2		5.2		9	24			87	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	208		967.9	992.5	-2.2		4.8		8	49			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.
89066 BASE SAN MARTIN	6807S	06708W	7		990.7	991.4	2.6		4.7		0	0			178	
<b>AUSTRALIA (ANTARCTIC)</b>																
89564 MAWSON	6736S	06252E	16		992.7	994.7	.9		3.8						285	114
89571 DAVIS	6835S	07758E	23		990.8	993.7	2.3		3.8		0	0	-1	1	402	144
89611 CASEY	6617S	11030E	42		985.1	990.3	1.2		4.5		2	10			156	95
<b>CHILE (ANTARCTIC)</b>																
89056 CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		985.3	990.2	.2		5.4	-2	10	33		4	106	135
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		989.7	990.9	.1	-4			7	56	28	5	133	125
<b>GERMANY (ANTARCTIC)</b>																
89002 NEUMAYER	7040S	00815W	50		988.0	993.3	-2.6		4.5						275	120
<b>JAPAN (ANTARCTIC)</b>																
89532 SYOWA	6900S	03935E	21		990.7	993.4	.4	1.0	4.1	.2					382	
<b>UKRAINE (ANTARCTIC)</b>																
89063 VERNADSKY	6515S	06416W	11		989.0	990.1	1.8		4.8		6	13				
<b>UNITED KINGDOM (ANTARCTIC)</b>																
89022 HALLEY	7535S	02639W	35		991.5	995.0	-3.6		4.2							
89062 ROTHERA	6734S	06808W	33		986.1	990.2	1.3		4.5						253	125
89065 FOSSIL BLUFF	7120S	06817W	69		982.5	990.3	-1.0		4.5							
<b>URUGUAY (ANTARCTIC)</b>																
89054 DINAMET-URUGUAY	6211S	05851W	17		988.1	990.4	.8		5.9		12	62		0	96	
<b>ANTARCTICA</b>																
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		988.8	990.7	.5		5.6		12	59			101	
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		976.8	991.3	.6		3.6		0	0		1	313	
89592 MIRNYJ	6633S	09301E	40		986.0	991.6	-6		4.5		1	4				
89606 VOSTOK	7827S	10650E	3488		638.8		-30.2		.3		01	1			720	165
<b>SW PACIFIC</b>																
<b>MALAYSIA (PENIN. MALAYSIA)</b>																
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1010.6	1011.0	28.2	1.3	28.3	1.7	6	26	-42	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.
48615 KOTA BHARU	0610N	10210E	5		1012.1	1012.7	26.3	.7	27.3	.6	7	71	-55	4		
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1008.7	1011.2	27.4	1.3	28.0	.3	18	193	31	4		
<b>48657 KUANTAN</b>	0347N	10310E	16		1010.3	1012.1	26.1	1.5	29.6	2.9	10	139	-156	2		
48665 MALACCA	0216N	10210E	9		1010.9	1011.9	27.3	1.2	27.7	.6	7	66	-7	3		
<b>SINGAPORE</b>																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1009.8	1011.6	27.5	1.7	29.8	2.1	8	70	-128	1	219	127
<b>USA (PACIFIC OCEAN NORTH)</b>																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32		1009.5	1014.7	22.0	.0	19.4		5	28	-121	2	214	122
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5		1013.9	1014.5	23.7	1.0	19.6		4	18	-72	2		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75		1003.7	1012.1	27.0	.2	26.2		18	119	6	4		
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11		1013.4	1014.6	22.8	.7	16.5		4	17	-234	2		
91334 CHUUK, ECI	0727N	15150E	4									303	75	5		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38									207	-99	3		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8									134	19	5		
91376 MAJURO/MARSHALL IS. INTNL.	0705N	17120E	3									124	-90	3		
91408 KOROR, PALAU WCI.	0720N	13420E	30									175	-96	3		
91413 YAP, CAROLINE IS.	0929N	13800E	16									134	-52	3		
<b>VANUATU</b>																
91554 PEKOA AIRPORT (SANTO)	1531S	16710E	44			1007.2	27.5				6	50		1		
91568 ANEITYUM	2014S	16940E	7			1009.4	26.1				11	93		1		
<b>NEW CALEDONIA</b>																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1007.4	1009.4	25.9	-1	26.0		9	221	49			
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1002.4	1010.3	25.3	-2	24.4		10	136	24		199	85
<b>FIJI</b>																
91650 ROTUMA	1230S	17700E	26			1006.2	28.1		33.7		18	214		1	189	110
91652 UDU POINT AWS	1608S	17950W	63				26.5		27.1		17	309		4		
91680 NADI AIRPORT	1745S	17720E	18			1009.9	25.9	-1.2	23.8		9	285	-15	5	218	102
91683 NAUSORI	1803S	17830E	7			1011.0	24.9		25.1		23	221		3		
91699 ONO-I-LAU AWS	2040S	17840W	28						27.5		23	221		3		
<b>DETACHED ISLANDS</b>																
91753 HIHIFO (ILE WALLIS)	1314S	17611W	27		1003.0	1006.0	28.2		31.3		18	233			156	
<b>SAMOA AND AMERICAN SAMOA</b>																
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6		1005.4	1005.7	29.4		32.7			719		6	158	96

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>NIUE</b> 91824 HANAN AIRPORT	1905S	16950W	59				27.1									
<b>COOK ISLANDS</b> 91843 RAROTONGA	2112S	15940W	7		1010.1	1010.8			28.1						167	
<b>FRENCH POLY. (MARQUESAS IS)</b> 91925 ATUONA	0949S	13902W	53		1002.8	1008.8	27.5		25.9		2	23	-105		257	103
<b>FRENCH POLY. (SOCIETY IS)</b> 91929 BORA-BORA	1627S	15145W	3		1007.3	1007.6	27.9		30.3		27	733				
<b>91938 TAHITI-FAAA</b>	1733S	14937W	2		1008.0	1008.2	28.4		29.9		15	387	72		153	71
<b>FRENCH POLY. (TUAMOTU IS)</b> 91943 TAKAROA	1429S	14502W	3		1007.9	1008.0	28.0		30.1		14	313	108			
<b>91945 HEREHERETUE</b>	1954S	14557W	3		1009.2	1009.7	26.9		29.8							
<b>91948 RIKITEA</b>	2308S	13458W	91		1002.8	1013.0	24.6		28.5		27	490	369		86	31
<b>FRENCH POLY. (AUSTRAL IS)</b> 91954 TUBUAI	2321S	14929W	3		1011.4	1011.6	25.3		25.6		12	128	-71		171	83
<b>91958 RAPA</b>	2737S	14420W	2		1013.3	1013.5	23.4		23.2		15	84			136	
<b>PAPUA NEW GUINEA</b> 92047 NADZAB W.O.	0634S	14640E	70		997.9	1005.8			30.4		21	153		1		
<b>92076 KAVIENG W.O.</b>	0234S	15040E	4		1007.4				32.2		17	231				
<b>NEW ZEALAND</b> 93012 KAITAIA	3506S	17310E	54				19.0		17.1		9	33	-58	2	282	135
<b>93292 GISBORNE AERODROME AWS</b>	3839S	17750E	5			1012.2	18.9	-2	16.9		10	171	109	6		
<b>93309 NEW PLYMOUTH AWS</b>	3901S	17410E	32			1013.2	17.4		17.4		8	60		3		
<b>93417 PARAPARAUMU AERODROME</b>	4054S	17450E	12			1012.3	16.5	-8	15.1		5	45	-32	2	189	80
<b>93615 HOKITIKA AERODROME AWS</b>	4243S	17050E	45			1012.6	15.8		15.6		9	260		4		
<b>93678 KAIKOURA</b>	4225S	17340E	105			1010.5	15.9		13.5		8	20		2		
<b>93780 CHRISTCHURCH</b>	4329S	17230E	38			1010.9	16.6		13.8		6	33		3	174	75
<b>93844 INVERCARGILL AERODROME</b>	4625S	16810E	4			1010.2	14.1	.1	12.9		12	124	13	4	210	115
<b>93947 CAMPBELL ISLAND AWS</b>	5233S	16900E	19			1007.6	9.6		9.9		12	77		1		
<b>93987 CHATHAM ISLANDS AWS</b>	4357S	17630W	49			1011.9	15.2		12.0		9	63		4		
<b>93994 RAOUL ISLAND, KERMADEC IS. A</b>	2915S	17750W	49			1012.9	22.1		21.6		9	53		3		
<b>AUSTRALIA</b>																

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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.
94120 DARWIN AIRPORT	1225S	13050E	35		1002.1	1006.0	27.8		30.7		24	623	187	5	140	81
94131 TINDAL RAAF	1431S	13220E	135		990.3	1005.3	28.3		29.0		13	315		4		
94150 GOVE AIRPORT	1217S	13640E	54		999.6	1005.6	27.6		30.7		18	313		4	90	50
94170 WEIPA AERO	1241S	14150E	19		1004.2	1006.3	27.0		30.7		23	650			101	
94203 BROOME AIRPORT	1757S	12210E	17		1004.9	1005.9	29.5		31.0		10	138	-66	3	274	
94212 HALLS CREEK AIRPORT	1814S	12740E	424		958.1	1004.4	30.0		22.0		12	187	37	4		
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		963.5	1004.8	29.7		20.4		11	174	76	5	248	86
94287 CAIRNS AERO	1653S	14540E	8		1005.8	1006.7	27.1		28.6		22	705	309	5	145	70
94294 TOWNSVILLE AERO	1915S	14640E	9		1006.7	1007.7	27.6		28.5		17	545	302	5	185	76
94299 WILLIS ISLAND	1618S	14950E	9		1005.8	1006.8	27.8		30.8		21	329	135	4		
94300 CARNARVON AIRPORT	2453S	11340E	8		1007.3	1008.2	25.7		21.9		1	5	-13	4		
94302 LEARMONTH AIRPORT	2214S	11400E	6		1006.5	1007.1	28.7		21.0		2	35	16	4		
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1004.1	1005.0	30.6		28.4		1	14	-50	3		
94313 WITTENOOM	2215S	11820E	464		954.2	1004.3			16.3		7	69		3		
94317 NEWMAN AERO	2325S	11940E	526		947.7	1004.3	34.1		12.9		2	13		1		
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		947.1	1006.9	28.6		14.4		6	141	99	5	310	99
94332 MOUNT ISA AERO	2041S	13920E	342		968.0	1005.5	28.6		21.0		11	132	37	4		
94339 WINTON POST OFFICE	2223S	14300E	184		986.6	1006.9	28.7		25.3		6	174		5		
94340 RICHMOND POST OFFICE	2044S	14300E	214		982.2	1006.0			24.0		11	261		5		
94346 LONGREACH AERO	2326S	14410E	192		986.3	1007.7	27.2		20.9		11	242	172	5		
94367 MACKAY MO	2107S	14910E	33		1005.0	1009.1	27.0		27.8		13	325	57	4	197	70
94374 ROCKHAMPTON AERO	2323S	15020E	14		1008.8	1010.5	26.8		24.1		5	63	-61	3		
94380 GLADSTONE RADAR	2351S	15110E	75		1002.6	1011.1	26.7		24.6		8	72		2		
94403 GERALDTON AIRPORT	2848S	11440E	37		1005.8	1009.8	24.5		17.6		0	0	-7	1		
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		949.0	1005.2	34.3		9.5		0	0	-25	1		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		941.1	1006.0	30.1		12.9		4	67	36	5	304	97
94476 OODNADATTA AIRPORT	2733S	13520E	118		995.9	1009.0	31.2		11.8		1	19		4		
94480 MARREE	2939S	13800E	51		1005.2	1011.0			11.0		01	1		2		
94485 TIBOOBURRA POST OFFICE	2926S	14200E	184						12.3		2	9	-39	2		
94510 CHARLEVILLE AERO	2625S	14610E	306		975.4	1009.2	27.4		17.6		7	96	26	4		
94517 ST GEORGE AIRPORT	2803S	14830E	200		987.8	1010.1	27.5		17.5		5	25				
94568 AMBERLEY AMO	2738S	15240E	31		1009.4	1013.0	25.4		21.4		6	30	-139	1		
94570 TEWANTIN RSL PARK	2623S	15300E	7		1011.7	1012.5	25.4		23.8		8	102				
94578 BRISBANE AERO	2723S	15300E	10		1011.5	1012.6	25.5		23.3		6	48	-121	1	279	
94589 YAMBA PILOT STATION	2926S	15320E	30		1009.4	1012.6	24.1		23.9		7	49		1		
94601 CAPE LEEUWIN	3422S	11500E	14		1013.8	1015.4	19.4		16.1		01	1		0		
94602 ROTTNESST ISLAND	3201S	11530E	43		1006.1	1011.2	22.6		17.3		1	2		3		
94610 PERTH AIRPORT	3156S	11550E	20		1008.7	1011.0	26.3		13.2		0	0	-9	1	384	
94619 DALWALLINU COMPARISON	3017S	11640E	338						12.2		0	0		1		
94635 LAKE GRACE COMPARISON	3307S	11820E	287						14.0		1	2		3		
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		968.8	1010.3	28.0		9.7		1	3	-22	2		
94638 ESPERANCE	3350S	12150E	27		1011.5	1014.6	20.8		15.3		2	4	-10	2		
94647 EUCLA	3141S	12850E	102		1001.6	1013.5	22.4		15.9		1	6		4		
94653 CEDUNA AMO	3208S	13340E	24		1010.9	1012.7	23.6		13.3		1	25	16	5	270	85
94659 WOOMERA AERODROME	3109S	13640E	168		992.0	1011.2	28.4		9.4		2	4	-12	2		
94672 ADELAIDE AIRPORT	3457S	13830E	8		1012.3	1013.2	22.7		12.6		2	10	-8	2	358	110

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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.
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		981.3	1013.1	22.2		10.7		1	9	-11	1	286	93
94689 BROKEN HILL (PATTON STREET)	3159S	14120E	315						10.3		1	3		1		
<b>94693 MILDURA AIRPORT</b>	3414S	14200E	53		1005.8	1011.9	26.2		9.3		2	9	-12	2	373	120
<b>94711 COBAR MO</b>	3129S	14550E	264		980.5	1010.1	28.7		11.8		3	11	-38	3	345	102
94740 GUNNEDAH SCS	3102S	15010E	307						19.0		11	93		4		
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1000.5	1012.7	21.7		18.8		5	56	-46	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1012.1	1012.7	23.8		20.6		6	26	-89	1	218	94
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1011.0		23.8		21.8		11	56	-56	2	230	100
94786 PORT MACQUARIE AIRPORT AWS	3126S	15250E	5		1012.1	1012.7	23.7		21.8		6	103				
94791 COFFS HARBOUR MO	3019S	15300E	6		1011.7	1012.4	24.2		22.4		4	18	-168	0	291	125
<b>94802 ALBANY AIRPORT</b>	3456S	11740E	71		1007.6	1015.7	18.4		14.2		2	14	-13	3	261	
94812 ROBE	3710S	13940E	4		1014.4	1014.9			14.1		3	11		2		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1006.9	1013.7	20.6		12.2		2	10		1		
<b>94821 MOUNT GAMBIER AERO</b>	3744S	14040E	69		1005.8	1014.0	17.7		11.5		2	13	-11	3	283	101
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1008.5	1014.1	17.4		13.7		2	12		1		
<b>94842 CAPE OTWAY LIGHTHOUSE</b>	3851S	14330E	83		1003.8	1013.5	17.1		13.5		4	14		1		
94865 LAVERTON RAAF	3752S	14440E	20		1010.5	1013.0	19.9		13.9		3	21	-23	2		
94866 MELBOURNE AIRPORT	3740S	14450E	132		999.2	1013.1	19.7		12.4		4	27	-16	2	285	
94893 WILSONS PROMONTORY LIGHTHOU	3907S	14620E	97		1000.4	1011.8	17.5		14.5		4	35		3		
<b>94907 EAST SALE AIRPORT</b>	3806S	14700E	8		1011.3	1012.3	19.4		14.4		6	33	-15	3	272	103
<b>94910 WAGGA WAGGA AMO</b>	3510S	14720E	221		985.9	1010.3	26.5		11.3		2	7	-40	1	372	110
94917 ORBOST (COMPARISON)	3741S	14820E	42						15.7		7	50		3		
94926 CANBERRA AIRPORT	3518S	14910E	580		946.6	1011.9	22.8		13.2		2	7	-47	1	335	112
<b>94937 MORUYA HEADS PILOT STATION</b>	3555S	15000E	17		1010.5	1012.4			19.1		8	34		1		
94954 CAPE GRIM BAPS	4040S	14440E	94		1001.9	1012.8	15.4		12.6		1	7		0		
<b>94967 CAPE BRUNY LIGHTHOUSE</b>	4330S	14700E	55		1003.7	1010.4	15.6		12.4		9	65		3		
94975 HOBART AIRPORT	4250S	14730E	27		1007.5	1010.7	17.4		11.1		1	7	-31	0	301	120
94983 EDDYSTONE POINT	4100S	14820E	21		1009.3	1011.7	18.1		14.5		2	18		2		
95322 RABBIT FLAT	2011S	13000E	340		967.2	1004.2	30.5		21.0		7	130			294	
95527 MOREE AERO	2929S	14950E	218		986.2	1010.9	26.8		17.5		7	76			319	100
<b>95646 FORREST</b>	3050S	12800E	160		994.0	1012.3	25.4		12.9		1	9				
95670 RAYVILLE PARK	3347S	13810E	109			1012.6	23.3		11.7		2	23		6		
95719 DUBBO AIRPORT AWS	3213S	14830E	285		978.8	1011.1	25.7		16.3		5	26				
<b>95753 RICHMOND RAAF</b>	3336S	15040E	21		1010.3	1012.6	24.1		19.6		7	22				
95869 DENILIKUIN AIRPORT AWS	3534S	14450E	96		999.8	1010.7	25.1		9.9		3	23		3		
95916 CABRAMURRA SMHEA	3556S	14820E	1483				16.9		10.9		5	38				
95964 LOW HEAD	4103S	14640E	4		1011.3	1011.7	17.5		13.8		2	6				
<b>AUSTRALIA (ADDITIONAL IS.)</b>																
<b>94995 LORD HOWE ISLAND AERO</b>	3132S	15900E	7		1013.4	1014.2	24.2		20.8		12	119	28	3		
<b>94996 NORFOLK ISLAND AERO</b>	2902S	16750E	117		1000.7	1014.2	21.7		18.4		4	14	-68	1	310	135
<b>94998 MACQUARIE ISLAND</b>	5430S	15850E	8		1000.3	1001.3	7.4		9.0		15	99	21	5	107	108
<b>INDONESIA</b>																
96001 SABANG/CUT BAU	0552N	09519E	126		997.4	1012.3	26.4		30.7		18	203			185	

# SURFACE

# JANUARY 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.
96035 MEDAN/POLONIA	0334N	09841E	25		1011.2	1014.7	27.2		29.0		12	166			108	115
<b>96073 SIBOLGA/PINANGSORI</b>	0133N	09853E	3			1010.4	26.1		29.0		16	393		3	160	60
<b>96163 PADANG/TABING</b>	0053S	10020E	3		1010.4	1011.1	26.8		28.2		16	265		0	146	85
96171 RENGAT/JAPURA	0020S	10210E	46		1008.3	1010.8	26.7		29.5		16	240		4	96	90
96221 PALEMBANG/ST. M. BADARUDIN I	0254S	10440E	10			1011.2	26.6		30.3		20	225			118	70
96237 PANGKAL PINANG	0210S	10600E	33		1006.9	1011.0	26.7		27.6		23	281			88	80
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1004.4	1009.3	26.2		29.8		15	261		2	109	90
96509 TARAKAN/JUWATA	0320N	11730E	6		1010.3	1011.3	27.3		29.8		16	288			123	
96581 PONTIANAK/SUPADIO	0009S	10920E	3		1010.0	1010.7	26.7		29.5		15	234			181	120
96685 BANJARMASIN/SYAMSUDIN NOOR	0326S	11440E	20			1010.9	26.6		30.0		25	399		6	91	100
96739 CURUG/BUDIARTO	0614S	10630E	46		1006.6	1011.5	26.1		28.7		20	256		3	85	95
<b>96745 JAKARTA/OBSERVATORY</b>	0611S	10650E	8		1010.5	1010.9	27.5		29.1		19	377		3		
96749 JAKARTA/SOEKARNO-HATTA	0607S	10630E	8		1009.7	1011.0	26.9		29.0		19	442			104	
96791 CIREBON/JATIWANGI	0645S	10810E	50		1004.9	1010.8	26.4		29.6		22	318		2	114	
96797 TEGAL	0651S	10900E	10		1009.8	1010.2	27.0		30.1		18	255			123	100
<b>96805 CILACAP</b>	0744S	10900E	6		1010.3	1011.3	27.5		29.5		21	263			172	115
96837 SEMARANG	0658S	11020E	3		1010.2	1010.6	27.3		14.4		21	413			122	60
96933 SURABAYA/PERAK I	0713S	11240E	3		1009.6	1010.3	27.7		29.6		20	298		3	128	120
<b>97014 MENADO/ SAM RATULANGI</b>	0132N	12450E	80		1001.7	1011.0	25.8		28.5		23	448		3	122	100
97072 PALU/MUTIARA	0041S	11940E	6			1011.5	27.2		27.5		5	59			134	120
<b>97146 KENDARI/WOLTER MONGINSIDI</b>	0406S	12220E	50		1003.1	1009.1	27.7				19	149				
97230 DENPASAR/NGURAH RAI	0845S	11510E	1		1008.6	1009.3	28.4		31.0		19	260		3	213	
<b>97240 MATARAM/SELAPARANG</b>	0832S	11600E	3			1009.9	27.9		30.6		24	324		4	173	
<b>97340 WAINGAPU/MAU HAU</b>	0940S	12020E	12			1008.5	27.7		29.8		14	132		2	118	90
<b>97372 KUPANG/ELTARI</b>	1010S	12340E	108		1006.7	1008.9	26.8		31.9			598			134	110
<b>97502 SORONG/JEFMAN</b>	0056S	13100E	3		1008.8	1009.1	27.3		29.6		10	66			182	
<b>97560 BIAK/FRANS KAISIEPO</b>	0111S	13600E	11		1007.8	1009.2	26.8		30.7		26	429		2	118	90
<b>97686 WAMENA</b>	0404S	13850E	1660		834.3	1007.5	19.8				15	146		4		
97876 TANAH MERAH	0606S	14010E	16		1005.9	1009.1	26.4		31.1		17				39	
<b>97900 SAUMLAKI/OLILIT</b>	0759S	13110E	24		1006.4	1009.5	27.7		31.7		24	419			99	70
<b>97980 MERAUKE/MOPAH</b>	0828S	14020E	3		1006.6	1007.3	27.1		29.6		21	329		4	106	55
<b>BRUNEI DARUSSALAM</b>																
96315 BRUNEI AIRPORT	0456N	11450E	22		1008.8	1010.7	27.1		30.5	.7	15	508	200	5	181	92
<b>MALAYSIA (SABAH AND SARAWAK)</b>																
<b>96413 KUCHING</b>	0129N	11020E	27		1008.8	1011.5	26.0		29.1		19	907		4		
96421 SIBU	0220N	11150E	31		1008.2	1011.7	25.7		28.8		20	301		2		
<b>96441 BINTULU</b>	0312N	11300E	5		1008.4	1011.1	26.4	.5	29.6		16	475	30	4		
96449 MIRI	0420N	11350E	18		1009.1	1011.0	26.1	.3	28.9		14	273	-54	3		
<b>96465 LABUAN</b>	0518N	11510E	30		1007.7	1011.0	26.8		30.0	.1	13	259		4		
96471 KOTA KINABALU	0556N	11600E	3		1011.0	1011.3	27.0		29.5		10	211		5		
96481 TAWAU	0416N	11750E	20		1009.0	1010.9	26.9		28.4		10	130	-8	4		
<b>96491 SANDAKAN</b>	0554N	11800E	13		1010.2	1011.4	26.9	.7	29.7		15	309		2		



# SURFACE

# JANUARY 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.
<b>ISLANDS</b>																
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279		980.8	1010.3	25.2		27.4		18	230		2		
96996 COCOS ISLAND AERO	1211S	09650E	4		1010.2	1010.6	27.4		27.9		14	150	-55	3		
<b>PHILIPPINES</b>																
98223 LAOAG	1811N	12030E	5		1013.2	1013.8	25.1		23.4		0	0		3	278	
98232 APARRI	1822N	12130E	3		1016.0	1016.3	24.5	1.2	26.7	2.4	5	22	-107			
98233 TUGUEGARAO	1737N	12140E	62		1009.1	1016.2	23.6		24.1		1	16				
98325 DAGUPAN	1603N	12020E	2		1013.1	1013.8	26.0	.2	27.1	3.1	0	0	-9			
98328 BAGUIO	1625N	12030E	1501		852.6	1012.3	18.2		16.7		01	1				
98330 CABANATUAN	1529N	12050E	32		1011.3	1014.5	26.9		26.4		0	0				
98430 SCIENCE GARDEN	1438N	12100E	46		1008.5	1013.4	25.7		26.4		3	5				
98444 LEGASPI	1308N	12340E	17		1011.6	1013.5	25.8	.3	28.1	1.1	22	204	-89			
98550 TACLOBAN	1115N	12500E	3		1012.0	1012.3	25.6	-1	28.1	.6	19	404	123			
98637 ILOILO	1042N	12230E	8		1011.0	1011.8	26.0	-2	26.5	-8	4	24	-15			
98644 TAGBILARAN	0936N	12350E	8		1011.0	1012.0	26.6		29.8		12	100				
98646 MACTAN	1018N	12350E	24		1010.8	1013.6	26.2	-6	28.9	.6	15	81	3			
98653 SURIGAO	0948N	12530E	55		1007.1	1011.6	26.0	.3	29.8	.9	26	1002	420			
98755 HINATUAN	0822N	12620E	3		1011.1	1011.5	26.1					988				
98836 ZAMBOANGA	0654N	12200E	6		1010.1	1010.7	27.1	-1	29.8	2.0	3	67	35		187	

# SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
OCTOBER 2009																
<b>N AMERICA</b>																
<b>COLOMBIA</b>																
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1009.4	1009.5	27.7	.3	31.2	.4	20	314	12	3	184	105
<b>S AMERICA</b>																
<b>COLOMBIA</b>																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1008.3	1008.8	29.1	1.4	30.1	1.1		0051	-042	0	204	95
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1008.5	1008.8	28.6	1.0	32.2	1.8	10	141	-103	2	153	88
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1005.8	1009.4	28.0	.7	32.8	2.6	7	152	-30	3	152	94
80084 APARTADO/LOS CEDROS	0749N	07642W	20				27.5		30.6		13	253			155	115
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				27.8	.7	29.4	1.0	14	261	-132	1	175	108
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		880.4		21.7		22.0		12	241	84	5	174	115
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		973.6	1008.1	28.0	.4	25.3	-1	12	105	-35	3	203	104
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		990.3	1004.8	27.1	.4	30.2	1.4	8	182	21	3	212	112
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		790.6		16.6		15.5		19	250			141	100
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				29.2	1.7	27.2	-2	13	113	-74	2	226	118
80210 PEREIRA/MATECANA	0449N	07544W	1342		865.3		22.0	1.1	19.8	.5	18	312	38	4	173	128
80214 IBAGUE/PERALES	0426N	07509W	928				25.1	2.0	21.8	-7	9	103	-129	1	199	136
80222 BOGOTA/ELDORADO	0442N	07409W	2547		752.1		13.6	.4	11.9	-7	15	130	15	4	131	110
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		959.6	1008.7	26.4	1.3	25.0	.0	20	597	166	4	182	121
80259 CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969		904.2		24.3		21.3		7	55	-63	1	186	120
80315 NEIVA/BENITO SALAS	0258N	07518W	443		957.6	1007.1	28.7	1.2	22.6	-1.3	13	247	35	4	189	113
80370 IPIALES/SAN LUIS	0049N	07738W	2961				11.8	.7	10.8	-1	10	120	13	4	137	116
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1005.0	1010.1	26.5	.2	30.7	1.7	17	408	117	5	182	106
DECEMBER 2009																
<b>N AMERICA</b>																
<b>CURACAO AND BONAIRE</b>																
78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1010.2	1011.1	27.8	1.0	29.0	1.4	6	23	-76	1	289	124

# UPPER AIR

# JANUARY 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	
<b>EUROPE - NORWAY</b> <b>JAN MAYEN</b> 01001 JAN 2010 7056N 00840W OB 3									<b>EUROPE - NORWAY</b> <b>BJORNOYA</b> 01028 JAN 2010 7431N 01901E OB 3									<b>EUROPE - NORWAY</b> <b>BODO</b> 01152 JAN 2010 6717N 01427E OB 3									
030	22539	0	-77.8	17.4	9	69	339	27	030	22282	0	-78.3	14.6	9	66	15	19	030	22363	0	-82.0	13.1	9	78	301	21	
050	19532	0	-77.1	15.8	3	71	311	19	050	19330	0	-79.8	12.6	1	67	327	13	050	19485	0	-78.8	14.0	0	78	307	17	
100	15465	0	-69.9	17.9	0	68	288	14	100	15327	0	-71.9	15.7	0	74	304	13	100	15463	0	-70.4	17.6	0	70	310	11	
150	13031	0	-66.7	16.2	0	63	286	14	150	12910	0	-67.8	15.4	0	72	295	13	150	13032	0	-67.1	15.9	0	64	313	10	
200	11294	0	-66.6	11.5	0	57	286	15	200	11177	0	-66.5	12.0	0	63	294	13	200	11299	0	-66.8	12.2	0	51	317	8	
300	8784	0	-54.8	8.6	0	51	285	15	300	8678	0	-56.8	8.6	0	52	284	12	300	8793	0	-55.6	9.0	0	40	316	7	
500	5336	0	-30.0	11.0	0	46	272	9	500	5273	0	-33.3	9.8	0	55	274	10	500	5368	0	-31.9	11.4	0	40	304	6	
700	2861	0	-14.5	11.2	0	48	255	8	700	2834	0	-18.0	8.1	0	54	266	8	700	2909	0	-15.6	10.3	0	48	278	6	
850	1370	0	-7.7	7.4	0	35	247	5	850	1361	0	-10.2	2.4	0	44	255	6	850	1421	0	-7.6	7.0	0	58	250	6	
1011	* 9		-1.0	2.6					1009	* 18		-1.8	1.9						1014	* 33		-2.4	3.1				
<b>EUROPE - NORWAY</b> <b>ORLAND III</b> 01241 JAN 2010 6342N 00936E OB 3									<b>EUROPE - NORWAY</b> <b>STAVANGER/SOLA</b> 01415 JAN 2010 5852N 00540E OB 3									<b>EUROPE - FINLAND</b> <b>JOKIOINEN</b> 02963 JAN 2010 6049N 02330E OB 3									
030	22537	0	-80.5	16.5	9	94	293	30	030	22740	0	-76.2	21.9	2	93	285	32	030	22689	0	-76.6	18.9	9	92	291	32	
050	19628	0	-76.0	18.6	1	86	295	21	050	19768	0	-72.7	24.1	2	89	291	23	050	19602	0	-75.2	18.2	0	89	287	21	
100	15541	0	-68.3	21.6	0	77	310	12	100	15627	0	-65.3	27.2	2	81	305	14	100	15510	0	-67.7	21.5	0	75	296	11	
150	13081	0	-65.3	20.4	0	69	320	10	150	13142	0	-62.4	26.9	2	69	317	10	150	13048	0	-64.4	21.1	0	59	307	7	
200	11330	0	-65.3	14.0	0	51	341	8	200	11366	0	-62.3	19.2	2	55	337	9	200	11288	0	-64.9	15.1	0	39	339	5	
300	8811	0	-55.5	9.6	0	43	358	8	300	8833	0	-54.2	11.6	2	40	348	8	300	8779	0	-55.9	11.1	0	24	358	4	
500	5382	0	-31.5	11.9	0	32	342	4	500	5387	0	-30.3	14.9	2	25	359	4	500	5363	0	-32.8	12.7	0	18	3	2	
700	2921	0	-15.2	11.9	0	21	298	2	700	2916	0	-14.8	13.9	2	10	67	1	700	2916	0	-16.8	14.0	0	11	53	1	
850	1429	0	-6.5	10.7	0	25	261	2	850	1426	0	-7.5	9.1	2	33	148	4	850	1437	0	-9.7	10.4	0	19	177	2	
1018	* 10		-3.0	3.5					1014	* 37		-2.5	4.8						1010	* 104		-12.1	1.2				
<b>EUROPE - UNITED KINGDOM</b> <b>LERWICK</b> 03005 JAN 2010 6008N 00111W OB 3									<b>EUROPE - GREENLAND</b> <b>ITTOQQOORTOORMIIT (SCORESBYSU)</b> 04339 JAN 2010 7029N 02157W OB 3									<b>EUROPE - NETHERLANDS</b> <b>DE BILT</b> 06260 JAN 2010 5206N 00511E OB 1									
030	22770	0	-76.5	19.2	2	89	289	34	030	22494	0	-79.5	15.2	6	67	304	24	030	23067	0	-69.8	23.4	9	98	279	37	
050	19789	0	-72.4	20.6	1	86	292	25	050	19589	0	-75.4	17.2	2	71	295	19	050	20005	0	-67.2	23.2	9	95	285	25	
100	15642	0	-65.3	22.9	0	76	302	14	100	15501	0	-69.1	19.5	0	71	276	15	100	15763	0	-61.3	25.4	4	91	293	18	
150	13159	0	-62.9	22.3	0	61	319	11	150	13061	0	-66.2	17.3	0	66	269	16	150	13230	0	-58.7	25.5	5	87	297	15	
200	11393	0	-63.4	14.8	0	49	342	10	200	11322	0	-66.6	11.2	0	54	265	16	200	11424	0	-59.3	19.4	5	72	306	14	
300	8866	0	-54.2	9.9	0	38	1	9	300	8815	0	-54.3	8.8	0	53	276	16	300	8868	0	-53.3	10.7	5	50	309	11	
500	5411	0	-29.3	11.5	0	26	14	5	500	5350	0	-28.6	10.6	0	48	270	10	500	5403	0	-28.8	11.2	4	44	312	6	
700	2928	0	-13.4	11.5	0	9	84	1	700	2861	0	-13.3	9.9	0	38	252	5	700	2915	0	-12.8	11.7	4	34	336	3	
850	1428	0	-5.5	7.0	0	16	140	2	850	1363	0	-6.5	8.7	0	23	246	3	850	1410	0	-5.3	5.2	5	22	333	2	
1007	* 84		2.9	2.6					1003	* 69		-12.5	2.9						1015	* 4		-4	2.0				

# UPPER AIR

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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		
<b>EUROPE - FRANCE</b> NANCY-ESSEY 07180 JAN 2010 4841N 00613E OB 3									<b>EUROPE - FRANCE</b> BORDEAUX MERIGNAC 07510 JAN 2010 4450N 00041W OB 3									<b>EUROPE - FRANCE</b> NIMES-COURBESSAC 07645 JAN 2010 4352N 00424E OB 3										
030									030	23457	0	-62.1	28.3		2	98	279	30	030									
050	20207	0	-62.1						050	20291	0	-61.6	28.6		0	97	283	22	050									
100	15846	0	-59.5		7	90	285	18	100	15973	0	-59.0	28.6		0	93	287	20	100	15969	0	-59.1	28.5		0	95	281	21
150	13289	0	-57.0		6	82	296	16	150	13416	0	-56.5	28.0		0	87	289	20	150	13410	0	-56.6	27.9		0	89	287	21
200	11474	0	-58.8		6	71	304	16	200	11597	0	-58.0	19.0		0	80	293	23	200	11592	0	-58.9	18.1		0	79	290	22
300	8912	0	-52.2		6	56	299	14	300	9019	0	-50.0	10.2		0	72	283	20	300	9023	0	-50.3	9.9		0	69	288	19
500	5424	0	-27.1	11.4	5	53	300	9	500	5492	0	-24.2	9.2		0	66	291	10	500	5494	0	-23.8	8.7		0	68	293	11
700	2920	0	-11.1	11.4	5	53	302	5	700	2960	0	-8.6	13.7		0	61	302	7	700	2954	0	-7.8	8.6		0	65	310	7
850	1409	0	-5.4	4.2	5	33	285	3	850	1433	0	-1.2	8.1		0	52	301	5	850	1424	0	-1.5	6.8		0	48	349	5
989	* 212		-1.0	1.8					1009	* 61		3.2	2.3						1007	* 62		5.9	6.4					
<b>EUROPE - FRANCE</b> AJACCIO 07761 JAN 2010 4155N 00848E OB 3									<b>EUROPE - SPAIN</b> LA CORUNA 08001 JAN 2010 4322N 00825W OB 3									<b>EUROPE - SPAIN</b> SANTANDER 08023 JAN 2010 4329N 00348W OB 3										
030									030	23653	0	-57.9	30.0		9	98	274	13	030	23692	0	-56.3	31.6		9	97	282	12
050									050	20399	0	-59.6	29.3		6	96	282	10	050	20433	0	-57.9	31.0		9	98	279	11
100	15984	0	-58.9		5	94	276	23	100	16058	0	-59.6	28.5		3	88	286	10	100	16060	0	-57.0	31.1		9	99	280	12
150	13435	0	-56.1		3	90	278	22	150	13509	0	-56.9	28.0		0	80	290	11	150	13478	0	-54.4	30.5		9	98	280	14
200	11608	0	-57.3		2	82	287	23	200	11698	0	-58.8	19.7		0	69	297	12	200	11643	0	-56.6	21.9		9	97	283	16
300	9027	0	-49.8		2	74	292	19	300	9112	0	-47.8	12.4		0	62	297	11	300	9051	0	-48.7	12.8		9	94	276	14
500	5495	0	-23.7	12.7	2	76	285	13	500	5546	0	-22.2	14.1		0	56	296	6	500	5505	0	-23.3	16.1		9	91	284	9
700	2951	0	-7.2	11.5	2	71	277	9	700	2993	0	-6.4	13.9		0	46	294	4	700	2966	0	-8.0	9.7		9	90	290	5
850	1416	0	.0	4.9	1	50	269	4	850	1454	0	.9	4.6		0	26	276	2	850	1433	0	.7	5.6		9	77	286	3
1010	* 9		10.7	5.2					1007	* 67		10.2	9.6						1007	* 59		9.3	3.9					
<b>EUROPE - SPAIN</b> MADRID/BARAJAS 08221 JAN 2010 4030N 00335W OB 3									<b>EUROPE - SPAIN</b> MURCIA 08430 JAN 2010 3800N 00110W OB 3									<b>EUROPE - PORTUGAL</b> LISBOA/GAGO COUTINHO 08579 JAN 2010 3846N 00908W OB 3										
030	23641	0	-60.2	30.2	1	95	266	8	030	23694	0	-56.6	30.3		9	93	284	7	030	23633	0	-59.4	30.4		9	96	288	9
050	20471	0	-62.5	29.4	1	93	268	7	050	20477	0	-59.6	29.4		9	95	282	7	050	20451	0	-61.1	29.5		9	94	284	8
100	16224	0	-64.7	26.5	1	88	267	8	100	16139	0	-60.4	29.8		9	96	279	12	100	16152	0	-60.8	29.6		9	93	284	11
150	13751	0	-63.6	19.3	1	82	272	11	150	13588	0	-56.5	30.6		5	94	280	14	150	13604	0	-56.8	29.7		9	93	282	16
200	11976	0	-60.0	13.1	0	75	280	12	200	11768	0	-57.8	22.3		4	88	285	14	200	11792	0	-59.5	19.1		9	92	287	18
300	9351	0	-42.6	12.3	0	73	281	11	300	9166	0	-47.5	14.2		4	83	286	13	300	9195	0	-46.2	14.1		8	77	284	14
500	5707	0	-16.2	16.7	0	77	280	9	500	5593	0	-20.6	15.0		3	84	283	9	500	5607	0	-19.9	14.0		3	60	295	7
700	3093	0	-.5	15.6	0	72	273	6	700	3021	0	-3.9	17.2		2	75	289	6	700	3029	0	-3.9	15.4		3	59	291	5
850	1519	0	7.2	7.4	0	77	261	4	850	1466	0	3.6	9.8		2	57	299	3	850	1475	0	3.2	4.5		2	45	291	3
946	* 633		12.0	7.5					1008	* 62		10.7	6.5						1004	* 105		11.9	4.5					

# UPPER AIR

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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
<b>EUROPE - GERMANY SCHLESWIG</b> 10035 JAN 2010 5432N 00933E OB 3									<b>EUROPE - GERMANY GREIFSWALD</b> 10184 JAN 2010 5406N 01324E OB 3									<b>EUROPE - GERMANY EMDEN-FLUGPLATZ</b> 10200 JAN 2010 5323N 00714E OB								
030	22953	0	-70.8	22.2	1	97	281	36	030	22964	0	-70.9	23.8	0	97	281	36	030	23031	0	-70.4	25.3	1	97	283	36
050	19910	0	-68.4	22.6	0	95	285	25	050	19915	0	-68.2	24.4	0	96	283	27	050	19965	0	-67.2	26.2	1	95	285	26
100	15695	0	-62.5	24.9	0	88	293	16	100	15695	0	-62.5	26.5	0	87	291	16	100	15734	0	-61.9	28.1	0	89	294	17
150	13173	0	-59.8	25.3	0	79	300	11	150	13174	0	-59.7	26.6	0	77	298	11	150	13205	0	-59.0	28.4	0	80	302	12
200	11378	0	-60.2	19.8	0	55	308	8	200	11374	0	-60.4	20.1	0	53	303	8	200	11396	0	-59.6	21.9	0	60	309	11
300	8830	0	-54.1	12.2	0	34	321	6	300	8829	0	-54.5	12.1	0	21	283	4	300	8844	0	-54.0	11.3	0	41	319	8
500	5380	0	-30.3	11.6	0	22	333	3	500	5385	0	-29.9	9.9	0	10	249	1	500	5387	0	-29.6	10.7	0	36	325	5
700	2906	0	-14.4	8.4	0	26	50	2	700	2907	0	-14.7	10.7	0	26	101	2	700	2906	0	-13.6	9.7	0	26	3	3
850	1411	0	-6.9	6.7	0	35	110	4	850	1415	0	-7.4	6.9	0	42	104	5	850	1406	0	-6.1	6.2	0	24	64	2
1011	* 48		-3.1	1.6					1018	* 6		-4.3	1.9					1016	* 5		-2.3	1.5				
<b>EUROPE - GERMANY BERGEN</b> 10238 JAN 2010 5249N 00956E OB									<b>EUROPE - GERMANY LINDENBERG</b> 10393 JAN 2010 5213N 01407E OB 3									<b>EUROPE - GERMANY ESSEN-BREDENEY</b> 10410 JAN 2010 5124N 00658E OB 3								
030									030	23043	0	-68.8	24.4	0	97	278	37	030	23136	0	-67.5	25.1	0	98	280	36
050	19964	0	-67.2	24.3	0	97	281	26	050	19956	0	-66.8	24.9	0	96	281	27	050	20034	0	-65.7	25.4	0	96	282	26
100	15731	0	-61.7	26.8	0	88	290	17	100	15714	0	-61.5	26.3	0	89	285	17	100	15776	0	-60.6	27.3	0	92	289	18
150	13199	0	-59.0	26.6	0	79	295	12	150	13182	0	-58.9	25.9	0	81	288	13	150	13236	0	-58.2	27.3	0	81	295	14
200	11396	0	-59.7	21.0	0	59	301	10	200	11378	0	-59.6	19.8	0	58	291	10	200	11427	0	-59.1	21.5	0	65	303	12
300	8842	0	-53.9	12.5	0	39	304	8	300	8833	0	-54.4	10.4	0	32	274	6	300	8868	0	-53.4	11.4	0	48	311	11
500	5387	0	-29.6	11.9	0	30	309	4	500	5382	0	-29.7	8.7	0	24	264	3	500	5401	0	-28.6	12.4	0	40	319	6
700	2905	0	-13.6	8.8	0	22	355	2	700	2900	0	-13.6	10.9	0	9	239	1	700	2910	0	-12.7	9.9	0	33	331	3
850	1407	0	-6.5	5.8	0	15	79	1	850	1403	0	-7.5	6.2	0	27	125	3	850	1405	0	-5.9	4.5	0	13	338	1
1008	* 77		-3.6	1.2					1003	* 115		-5.6	1.8					997	* 153		-1.4	1.4				
<b>EUROPE - GERMANY MEININGEN</b> 10548 JAN 2010 5034N 01023E OB 3									<b>EUROPE - GERMANY STUTTGART/SCHNARRENBERG</b> 10739 JAN 2010 4850N 00912E OB 3									<b>EUROPE - GERMANY MUENCHEN-OBERSCHLEIBSHEIM</b> 10868 JAN 2010 4815N 01133E OB 3								
030	23128	0	-67.5	25.5	0	98	278	38	030	23233	0	-65.3	27.4	0	98	278	36	030	23250	0	-64.9	27.2	0	97	276	36
050	20036	0	-65.6	26.2	0	97	280	27	050	20111	0	-64.0	27.5	0	97	278	26	050	20130	0	-63.4	27.5	0	97	277	27
100	15772	0	-60.4	28.3	0	90	287	18	100	15827	0	-59.8	28.6	0	93	284	19	100	15823	0	-59.4	28.9	0	92	283	19
150	13229	0	-58.1	28.0	0	82	292	14	150	13275	0	-57.2	28.9	0	83	289	16	150	13269	0	-57.0	28.4	0	83	286	16
200	11418	0	-58.7	21.8	0	67	297	13	200	11458	0	-58.2	22.5	0	72	294	15	200	11451	0	-58.2	21.9	0	73	287	15
300	8857	0	-53.5	11.8	0	47	295	10	300	8895	0	-52.6	12.7	0	57	296	14	300	8888	0	-52.7	12.3	0	57	291	13
500	5395	0	-28.9	12.1	0	42	298	6	500	5416	0	-28.1	12.1	0	55	297	8	500	5413	0	-28.2	12.5	0	52	292	7
700	2903	0	-12.6	9.8	0	35	292	3	700	2917	0	-11.8	10.3	0	58	284	5	700	2919	0	-12.3	8.9	0	66	280	6
850	1400	0	-6.7	4.7	0	27	304	2	850	1410	0	-5.6	4.5	0	53	273	4	850	1413	0	-5.4	4.6	0	66	275	5
960	* 453		-4.5	1.4					976	* 315		-1.5	1.8					956	* 489		-2.2	2.0				

# UPPER AIR

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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	
<b>EUROPE - AUSTRIA</b> WIEN/HOHE WARTE 11035 JAN 2010 4815N 01622E OB 3									<b>EUROPE - CZECH REPUBLIC</b> PRAHA-LIBUS 11520 JAN 2010 5001N 01427E OB 3									<b>EUROPE - SLOVAKIA</b> POPRAD-GANOVCE 11952 JAN 2010 4902N 02019E OB 3									
030	23273	0	-64.2	27.9	9	97	276	38	030	23147	0	-67.0	23.5	0	97	277	37	030	23171	0	-65.4	27.6	0	97	275	38	
050	20128	0	-63.6	27.3	4	96	275	27	050	20052	0	-64.7	24.4	0	97	279	27	050	20050	0	-64.8	27.2	0	97	274	29	
100	15823	0	-59.0	29.3	2	93	279	19	100	15779	0	-59.9	26.2	0	91	283	18	100	15773	0	-59.9	29.0	0	93	276	20	
150	13264	0	-56.7	28.7	2	85	280	16	150	13229	0	-57.5	25.8	0	82	285	15	150	13225	0	-57.4	28.9	0	87	275	16	
200	11444	0	-58.0	22.1	2	73	283	14	200	11415	0	-58.7	20.2	0	70	285	13	200	11411	0	-58.7	21.7	0	72	275	13	
300	8882	0	-53.0	12.0	2	46	265	9	300	8859	0	-53.5	12.3	0	40	277	8	300	8862	0	-54.0	10.7	0	37	258	8	
500	5410	0	-28.0	9.7	0	45	274	5	500	5397	0	-28.9	9.9	0	40	274	5	500	5399	0	-28.6	10.7	0	33	248	5	
700	2911	0	-12.4	8.9	0	50	286	4	700	2906	0	-12.5	10.1	0	34	269	3	700	2909	0	-12.8	9.6	0	28	221	2	
850	1406	0	-5.8	5.0	0	24	256	2	850	1404	0	-7.0	3.8	0	24	237	2	850	1410	0	-7.1	4.1	0	35	215	2	
991	* 200		-1.4	2.9					978	* 303		-3.5	2.2						930	* 703		-5.1	2.8				
<b>EUROPE - POLAND</b> LEBA 12120 JAN 2010 5445N 01732E OB 3									<b>EUROPE - HUNGARY</b> BUDAPEST/PESTSZENTLORINC 12843 JAN 2010 4726N 01911E OB 3									<b>EUROPE - HUNGARY</b> SZEDED 12982 JAN 2010 4615N 02006E OB 3									
030	22882	0	-71.8	21.9	0	96	278	36	030	23268	0	-63.9	29.8	5	97	272	37	030	23405	0	-62.6		9	97	278	34	
050	19840	0	-69.2	22.3	0	94	281	26	050	20135	0	-63.1	28.4	6	97	275	28	050	20181	0	-62.5		3	97	274	26	
100	15636	0	-63.2	24.5	0	85	284	15	100	15833	0	-59.0	28.7	3	93	275	20	100	15868	0	-58.6		3	94	276	20	
150	13127	0	-60.5	24.2	0	73	290	11	150	13271	0	-56.6	28.1	2	88	276	17	150	13301	0	-55.9		3	88	277	17	
200	11339	0	-61.2	18.4	0	46	290	7	200	11449	0	-57.8	21.8	2	78	277	15	200	11474	0	-57.3		2	82	275	16	
300	8809	0	-55.1	10.8	0	23	265	5	300	8887	0	-53.2	10.6	0	43	266	9	300	8906	0	-52.8	10.4	1	49	270	10	
500	5372	0	-30.5	11.1	0	17	241	2	500	5415	0	-27.9	9.9	0	40	260	6	500	5429	0	-27.6	7.9	1	52	270	7	
700	2901	0	-14.9	14.1	0	28	131	3	700	2918	0	-12.2	8.3	0	31	240	3	700	2925	0	-11.5	8.5	1	48	253	4	
850	1414	0	-8.5	6.8	0	42	117	4	850	1414	0	-6.2	4.5	0	31	206	2	850	1417	0	-5.0	4.8	2	36	209	3	
1018	* 6		-4.9	5.7					999	* 139		-1.4	3.0						1006	* 83		-1.8	1.4				
<b>EUROPE - ROMANIA</b> CLUJ-NAPOCA 15120 JAN 2010 4647N 02334E OB 1									<b>EUROPE - BULGARIA</b> SOFIA (OBSERV.) 15614 JAN 2010 4239N 02323E OB 0									<b>EUROPE - TURKEY</b> SAMSUN 17030 JAN 2010 4117N 03618E OB 3									
030									030	23414	0	-58.9	29.2	9	90	274	30	030	23468	0	-58.1	19.6	9	96	270	30	
050	20133	0	-63.4	28.3	6	96	272	26	050	20269	0	-60.3	28.9	9	95	271	22	050	20295	0	-61.5	16.1	4	98	269	24	
100	15838	0	-59.7	29.4	1	94	275	20	100	15940	0	-58.4	28.3	2	97	270	23	100	15978	0	-59.5	16.5	1	98	267	25	
150	13289	0	-56.9	29.7	0	89	274	17	150	13371	0	-55.7	28.8	0	95	265	24	150	13429	0	-57.6	13.1	0	97	268	28	
200	11467	0	-57.9	22.9	0	83	272	16	200	11543	0	-57.3	21.8	0	93	268	24	200	11622	0	-59.9	8.9	0	92	264	29	
300	8904	0	-53.3	11.5	0	48	269	11	300	8964	0	-50.8	14.1	0	79	269	22	300	9054	0	-50.5	6.8	0	83	258	26	
500	5433	0	-28.2	10.9	0	41	263	6	500	5457	0	-25.9	12.6	0	74	263	12	500	5528	0	-23.8	6.7	0	87	252	16	
700	2938	0	-13.0	9.3	0	38	253	3	700	2941	0	-10.8	5.9	0	78	256	9	700	2991	0	-7.6	6.7	0	86	243	10	
850	1439	0	-6.2	6.0	0	42	202	2	850	1426	0	-3.6	4.3	0	40	241	2	850	1454	0	1.6	6.9	0	71	239	6	
968	* 414		-4.7	1.0					944	* 595		2.6	5.8						1015	* 4		8.9	8.2				

# UPPER AIR

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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	
<b>EUROPE - TURKEY</b> <b>ISTANBUL/GOZTEPE</b> 17062 JAN 2010 4058N 02905E OB 3									<b>EUROPE - TURKEY</b> <b>ANKARA/CENTRAL</b> 17130 JAN 2010 3957N 03253E OB 3									<b>EUROPE - TURKEY</b> <b>IZMIR/GUZELYALI</b> 17220 JAN 2010 3826N 02710E OB 3									
030	23556	0	-59.2	18.7	9	95	278	23	030	23561	0	-59.0	17.8	7	95	278	22	030	23588	0	-57.7	20.1	9	94	274	20	
050	20341	0	-60.6	15.8	9	96	274	20	050	20370	0	-61.0	16.6	6	97	269	19	050	20365	0	-60.5	16.3	5	92	272	18	
100	15990	0	-59.1	14.9	0	99	270	25	100	16053	0	-59.0	16.0	5	97	271	24	100	16061	0	-60.4	15.0	2	99	266	27	
150	13432	0	-56.2	14.3	0	97	266	27	150	13494	0	-56.5	14.8	5	95	265	28	150	13510	0	-56.5	15.1	2	97	266	30	
200	11610	0	-57.9	9.8	0	95	263	29	200	11673	0	-57.6	9.9	5	93	265	30	200	11683	0	-57.3	11.2	2	96	264	33	
300	9030	0	-50.4	7.1	0	88	256	25	300	9090	0	-49.7	6.7	5	88	257	28	300	9088	0	-48.8	8.8	2	89	260	27	
500	5509	0	-24.6	6.5	0	83	249	16	500	5551	0	-23.2	7.3	5	87	253	18	500	5544	0	-23.1	8.2	2	88	255	19	
700	2977	0	-8.5	6.7	0	81	239	10	700	3004	0	-7.1	7.0	5	85	248	10	700	2994	0	-6.1	9.3	2	82	246	11	
850	1449	0	-7	4.8	0	68	227	6	850	1467	0	1.1	5.5	5	64	225	4	850	1452	0	2.1	7.2	2	55	224	5	
1014	* 33		7.0	3.7					913	* 891		2.4	2.7						1012	* 29		9.3	5.2				
<b>EUROPE - TURKEY</b> <b>ISPARTA</b> 17240 JAN 2010 3745N 03033E OB 3									<b>EUROPE - CYPRUS</b> <b>ATHALASSA</b> 17607 JAN 2010 3509N 03324E OB 2									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>KANDALAKSHA</b> 22217 JAN 2010 6709N 03221E OB									
030	23594	0	-56.2	23.7	9	94	270	22	030	23616	0	-55.9	31.8	9	92	270	16	030	22330	0	-80.1	6.0	9	75	270	24	
050	20381	0	-60.9	18.5	9		270	19	050	20421	0	-61.4	29.9	1	95	272	17	050	19401	0	-78.5	6.6	9	87	302	23	
100	16090	0	-60.6	15.5	1	98	270	28	100	16161	0	-62.9	28.4	0	98	268	33	100	15391	0	-71.7	6.6	1	76	308	11	
150	13546	0	-57.3	14.1	0	97	266	33	150	13639	0	-58.4	27.7	0	97	268	42	150	12967	0	-68.0	6.3	0	56	311	8	
200	11730	0	-57.7	10.6	0	96	264	36	200	11829	0	-58.6	17.8	0	95	267	43	200	11233	0	-67.6	6.1	0	34	305	6	
300	9134	0	-48.2	8.2	0	91	259	31	300	9231	0	-46.8	11.4	0	89	261	34	300	8748	0	-57.3	6.3	0	15	311	3	
500	5578	0	-22.0	8.3	0	93	253	20	500	5643	0	-19.1	15.8	0	90	258	21	500	5342	0	-33.0	8.5	0	22	282	4	
700	3017	0	-5.1	10.4	0	87	246	11	700	3053	0	-1.7	18.6	0	84	250	13	700	2901	0	-17.6	10.9	0	34	265	4	
850	1471	0	2.6	2.3	0	55	175	3	850	1486	0	6.2	9.5	0	67	242	6	850	1428	0	-11.6	5.2	0	41	254	4	
901	* 997		2.9	2.7					997	* 162		12.2	3.9						1021	* 25		-15.7	2.1				
<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>SHOJNA</b> 22271 JAN 2010 6753N 04409E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>KEM'</b> 22522 JAN 2010 6457N 03439E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>ARHANGEL'SK</b> 22550 JAN 2010 6433N 04035E OB 3									
030									030	22343	0	-77.3	5.9	9	78	278	20	030	22470	0	-75.1	4.5	9	99	230	28	
050	19266	0	-78.7	6.4	9	77	274	11	050	19431	0	-78.0	6.0	7	84	287	17	050	19479	0	-75.1	5.9	9	82	292	22	
100	15330	0	-71.6	6.0	4	68	303	10	100	15395	0	-71.0	6.0	0	69	301	10	100	15422	0	-70.1	5.4	1	66	297	10	
150	12916	0	-68.1	5.9	4	47	303	7	150	12971	0	-67.3	5.8	0	47	310	6	150	12999	0	-67.1	5.1	0	40	305	6	
200	11212	0	-67.0	5.8	1	32	308	6	200	11236	0	-67.3	5.5	0	22	339	4	200	11264	0	-66.9	4.9	0	15	337	3	
300	8726	0	-56.5	6.3	0	27	305	5	300	8747	0	-57.5	5.8	0	9	43	2	300	8765	0	-56.2	5.2	0	14	334	3	
500	5324	0	-33.3	8.3	0	34	300	6	500	5345	0	-33.6	7.0	0	6	223	1	500	5347	0	-32.8	6.4	0	15	316	3	
700	2890	0	-18.8	9.3	0	40	293	5	700	2910	0	-18.3	9.7	0	17	252	2	700	2900	0	-18.1	8.5	0	25	295	3	
850	1422	0	-11.7	7.2	0	46	282	5	850	1439	0	-11.7	5.4	0	35	247	3	850	1431	0	-12.2	5.3	0	32	277	3	
1022	* 18		-12.7	2.2					1025	* 8		-14.4	2.2						1025	* 4		-15.9	2.3				

# UPPER AIR

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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	
<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>MOSKVA (DOLGOPRUDNYJ)</b> 27612 JAN 2010 5545N 03757E OB 0									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>SUHINICHI</b> 27707 JAN 2010 5406N 03521E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>RYAZAN'</b> 27730 JAN 2010 5438N 03942E OB									
030	22826	0	-72.4	8.0	9	96	277	40	030	22965	0	-70.4	8.7	9	97	279	39	030	22884	0	-70.4	9.1	2	96	273	41	
050	19790	0	-70.1	8.1	2	94	276	28	050	19873	0	-68.5	8.5	8	96	276	28	050	19810	0	-69.0	8.8	0	95	272	30	
100	15587	0	-64.5	7.4	1	89	275	17	100	15671	0	-62.4	8.6	5	94	275	17	100	15609	0	-64.0	7.8	0	92	271	19	
150	13100	0	-62.1	6.9	1	77	272	12	150	13141	0	-60.6	7.8	1	87	272	13	150	13113	0	-61.9	7.2	0	84	266	14	
200	11325	0	-62.8	6.4	0	61	269	11	200	11356	0	-61.5	7.2	1	71	265	11	200	11343	0	-63.0	6.8	0	72	261	13	
300	8799	0	-55.2	6.6	0	36	247	8	300	8817	0	-54.4	6.8	0	49	253	9	300	8820	0	-54.8	6.9	0	50	248	10	
500	5375	0	-31.5	8.9	0	29	257	4	500	5385	0	-30.9	8.1	0	47	254	6	500	5381	0	-30.9	8.4	0	41	252	5	
700	2925	0	-17.2	9.8	0	22	269	2	700	2928	0	-16.3	9.9	0	23	215	2	700	2926	0	-16.6	9.9	0	26	274	2	
850	1454	0	-12.0	5.8					850	1450	0	-10.6	8.3	0	30	124	3	850	1452	0	-11.6	6.0	0	6	36		
1003	* 200		-14.9	4.5					996	* 238		-14.6	2.6						1008	* 158		-16.3	2.0				
<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>PENZA</b> 27962 JAN 2010 5307N 04501E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>KURSK</b> 34009 JAN 2010 5146N 03610E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>VORONEZ</b> 34122 JAN 2010 5139N 03915E OB									
030	22945	0	-69.1	10.9	7	96	272	42	030	23044	0	-68.1	8.7	3	96	276	41	030	23027	0	-67.8	11.0	2	96	272	41	
050	19864	0	-68.1	10.1	3	96	275	32	050	19938	0	-66.4	8.2	2	97	274	32	050	19925	0	-66.4	10.1	0	96	271	31	
100	15659	0	-63.4	9.4	1	93	271	21	100	15696	0	-61.9	7.4	0	96	272	21	100	15680	0	-62.2	9.2	0	96	268	22	
150	13150	0	-61.5	8.4	0	90	267	18	150	13178	0	-60.2	6.7	0	94	268	16	150	13164	0	-60.4	8.3	0	94	264	18	
200	11374	0	-63.2	7.7	0	79	268	16	200	11393	0	-61.6	6.1	0	87	263	14	200	11381	0	-62.2	7.9	0	88	258	16	
300	8857	0	-54.4	8.0	0	63	256	14	300	8861	0	-53.5	6.0	0	68	256	12	300	8853	0	-54.0	7.8	0	69	252	14	
500	5405	0	-29.6	9.0	0	56	255	9	500	5403	0	-29.2	7.1	0	65	254	7	500	5398	0	-29.4	9.0	0	70	244	8	
700	2932	0	-14.9	10.1	0	45	256	5	700	2928	0	-14.2	8.3	0	34	220	3	700	2924	0	-14.5	10.2	0	43	233	3	
850	1451	0	-10.8	7.1	0	26	234	2	850	1441	0	-8.4	6.7	0	43	139	4	850	1438	0	-8.7	8.5	0	31	142	3	
1006	* 172		-15.2	3.6					993	* 247		-12.9	3.3						1012	* 104		-13.5	3.1				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>OSTROV DIKSON</b> 20674 JAN 2010 7330N 08024E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>HATANGA</b> 20891 JAN 2010 7159N 10220E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>TIKSI</b> 21824 JAN 2010 7135N 12850E OB									
030	22119	0	-78.7	5.5	9	28	158	3	030	19363	0	-72.3	6.4	9	96	199	18	030	19539	0	-64.7	10.7	9	55	222	21	
050	19244	0	-77.6	5.1	9	10	228	1	050	19363	0	-72.3	6.4	9	96	199	18	050	19539	0	-64.7	10.7	9	55	222	21	
100	15182	0	-71.5	4.8	3	50	326	7	100	15117	0	-69.9	5.2	1	31	288	3	100	15258	0	-63.8	8.0	9	59	217	9	
150	12765	0	-68.1	4.6	2	61	329	11	150	12695	0	-66.5	5.0	0	38	320	5	150	12734	0	-63.0	6.6	6	43	243	6	
200	11033	0	-67.0	4.3	2	61	321	14	200	10939	0	-65.7	4.7	0	45	329	7	200	10946	0	-62.9	5.8	1	31	278	5	
300	8548	0	-59.0	4.3	1	57	314	15	300	8459	0	-60.3	4.5	0	39	330	8	300	8427	0	-59.7	5.3	0	34	301	6	
500	5182	0	-36.9	5.7	1	56	314	12	500	5129	0	-39.7	4.4	0	35	318	6	500	5121	0	-40.1	5.0	0	33	292	6	
700	2787	0	-23.5	6.1	1	48	306	7	700	2774	0	-26.0	4.9	0	47	308	7	700	2744	0	-26.7	5.5	0	37	280	5	
850	1353	0	-18.8	3.9	2	51	287	7	850	1355	0	-22.4	3.9	0	60	296	7	850	1335	0	-23.8	3.7	0	44	280	5	
1013	* 47		-21.6	2.5					1017	* 33		-28.7	2.6						1021	* 7		-27.5	2.5				



# UPPER AIR

# JANUARY 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
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>NAR'JAN-MAR</b> 23205 JAN 2010 6738N 05302E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>SALEHARD</b> 23330 JAN 2010 6632N 06640E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>TURUHANSK</b> 23472 JAN 2010 6547N 08756E OB 3								
030	22270	0	-84.9	9.0	9	99	290	26	030	22149	0	-80.8	5.1	2	88	273	18	030	22020	0	-76.7	4.4	9	99	230	24
050	19340	0	-78.4	5.5	9	87	308	21	050	19267	0	-79.2	5.0	0	83	289	14	050	19276	0	-74.2	5.2	9	90	245	15
100	15354	0	-72.3	6.6	3	61	309	9	100	15285	0	-73.0	5.1	0	72	301	10	100	15203	0	-70.6	4.6	1	70	303	10
150	12953	0	-69.7	6.4	1	48	313	7	150	12884	0	-70.3	5.1	0	64	310	9	150	12777	0	-67.4	4.4	0	72	329	11
200	11235	0	-67.8	6.4	1	30	321	6	200	11178	0	-69.3	5.0	0	50	310	9	200	11042	0	-67.0	4.1	0	65	338	14
300	8738	0	-56.2	6.9	1	19	302	4	300	8701	0	-57.3	5.4	0	40	313	8	300	8572	0	-59.5	4.1	0	55	342	14
500	5320	0	-33.3	8.0	1	31	290	5	500	5304	0	-33.5	7.3	0	42	295	7	500	5223	0	-37.9	5.0	0	47	333	9
700	2884	0	-18.9	8.5	0	45	288	6	700	2874	0	-19.0	8.8	0	42	274	6	700	2836	0	-24.5	6.3	0	49	321	7
850	1419	0	-12.7	5.1	0	52	287	6	850	1415	0	-14.3	6.6	0	52	262	7	850	1407	0	-20.2	5.2	0	41	312	5
1022	* 12		-18.6	2.7					1025	* 16		-24.4	2.7					1025	* 38		-28.9	4.4				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>SYKTYVKAR</b> 23804 JAN 2010 6140N 05051E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>IVDEL'</b> 23921 JAN 2010 6041N 06027E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>HANTY-MANSIJSK</b> 23933 JAN 2010 6101N 06902E OB 3								
030	22331	0	-77.5	7.5	9	98	258	28	030	22630	0	-67.5	7.5	9	99	273	39	030	22432	0	-74.4	7.5	9	93	268	34
050	19475	0	-76.1	7.1	9	90	285	23	050	19469	0	-73.9	7.5	9	92	278	28	050	19444	0	-73.8	7.9	4	92	276	25
100	15421	0	-69.7	6.8	0	77	288	13	100	15400	0	-69.5	7.0	2	79	283	14	100	15363	0	-70.0	7.5	0	85	288	14
150	12986	0	-66.4	6.8	0	55	295	8	150	12958	0	-66.5	6.7	1	62	291	9	150	12942	0	-67.9	7.4	0	70	299	9
200	11243	0	-66.3	6.6	0	24	305	5	200	11222	0	-66.5	6.5	0	22	282	4	200	11220	0	-68.1	7.3	0	37	309	6
300	8740	0	-56.5	6.7	0	12	342	3	300	8731	0	-57.2	6.6	0	5	230	1	300	8733	0	-57.6	7.3	0	26	317	4
500	5330	0	-33.3	7.9	0	13	314	2	500	5335	0	-33.4	6.7	0	11	219	1	500	5341	0	-34.3	10.8	0	27	287	4
700	2898	0	-19.5	6.4	0	17	289	2	700	2905	0	-19.2	8.5	0	18	200	2	700	2916	0	-20.1	11.4	0	33	264	3
850	1440	0	-14.2	3.8	0	14	254	1	850	1446	0	-14.0	8.2	0	32	214	3	850	1460	0	-14.9	10.6	0	38	249	4
1013	* 116		-18.3	1.8					1018	* 95		-25.3	3.1					1026	* 46		-27.4	2.5				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>OLENEK</b> 24125 JAN 2010 6830N 11220E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>VERHOJANSK</b> 24266 JAN 2010 6734N 13320E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>ZHIGANSK</b> 24343 JAN 2010 6646N 12320E OB								
030	22730	0	-63.7	5.1	9	78	207	30	030	22736	0	-58.9	10.2	9	88	227	40	030	22729	0	-59.8	9.1	9	83	220	39
050	19321	0	-69.6	5.1	9	83	226	18	050	19495	0	-62.3	8.0	7	87	223	26	050	19473	0	-64.1	7.2	9	85	219	26
100	15105	0	-68.3	4.4	0	44	251	5	100	15217	0	-62.7	6.7	1	74	211	12	100	15164	0	-65.0	5.4	2	63	214	8
150	12652	0	-65.5	4.2	0	30	294	3	150	12700	0	-62.0	5.5	0	49	209	6	150	12675	0	-63.8	4.8	1	33	219	3
200	10906	0	-65.4	4.0	0	28	311	3	200	10931	0	-62.9	4.8	0	28	236	4	200	10921	0	-64.5	4.5	1	16	276	2
300	8420	0	-60.4	3.8	0	21	334	3	300	8425	0	-60.5	4.5	0	22	281	4	300	8429	0	-61.2	4.2	0	14	283	2
500	5105	0	-40.5	3.6	0	24	315	3	500	5110	0	-40.0	4.4	0	27	288	5	500	5115	0	-40.5	4.2	0	24	277	3
700	2744	0	-27.1	4.3	0	42	313	5	700	2741	0	-26.7	4.5	0	27	281	3	700	2770	0	-26.9	4.8	0	28	276	3
850	1333	0	-23.9	4.3	0	47	302	4	850	1328	0	-24.2	3.8	0	29	272	2	850	1341	0	-22.9	4.7	0	21	264	2
994	* 220		-35.2	2.1					1007	* 138		-42.4	3.5					1014	* 92		-35.5	3.0				

# UPPER AIR

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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	
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>TURA</b> 24507 JAN 2010 6416N 10010E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>VANAVARA</b> 24908 JAN 2010 6020N 10210E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>JAKUTSK</b> 24959 JAN 2010 6201N 12940E OB 0									
030	22652	0	-65.0	6.8	9	95	243	33	030	22925	0	-58.8	8.9	9	99	252	42	030	22856	0	-53.6	13.6	0	88	219	37	
050	19402	0	-69.5	6.7	9	82	254	19	050	19564	0	-64.4	6.6	9	93	262	25	050	19556	0	-58.7	10.7	0	88	224	25	
100	15206	0	-67.8	5.7	2	65	284	9	100	15238	0	-66.2	5.3	1	83	292	15	100	15218	0	-61.0	8.0	0	75	224	11	
150	12747	0	-65.2	5.1	1	50	311	6	150	12768	0	-64.0	4.8	1	75	306	12	150	12706	0	-61.1	6.5	0	44	230	5	
200	10993	0	-65.1	4.9	1	38	334	6	200	11003	0	-63.4	4.5	1	62	315	12	200	10926	0	-62.8	5.6	0	13	262	2	
300	8509	0	-60.7	4.5	1	34	4	7	300	8505	0	-60.2	4.3	1	46	323	12	300	8431	0	-61.2	5.2	0	11	358	2	
500	5172	0	-39.8	4.5	0	38	337	7	500	5186	0	-40.2	4.4	1	38	321	8	500	5118	0	-40.7	5.5	0	20	17	3	
700	2804	0	-26.1	4.4	0	38	322	5	700	2820	0	-25.9	4.2	1	42	320	6	700	2755	0	-26.7	7.6	0	34	355	4	
850	1388	0	-23.8	3.8	0	34	320	4	850	1403	0	-22.2	2.8	0	38	307	4	850	1344	0	-24.4	5.2	0	51	340	4	
1006	* 168		-36.0	3.0					996	* 260		-31.9	4.1						1012	* 101		-37.2	2.9				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>ZYRYANKA</b> 25400 JAN 2010 6544N 15050E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>SEJMCHAN</b> 25703 JAN 2010 6255N 15220E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>MAGADAN</b> 25913 JAN 2010 5933N 15040E OB									
030	23111	0	-49.1	20.0	5	87	210	42	030	23288	0	-47.6	14.1	0	89	219	34	030	23396	0	-46.0	14.3	0	91	216	30	
050	19771	0	-52.1	18.0	1	89	208	33	050	19926	0	-49.6	12.5	0	89	217	28	050	20006	0	-47.3	12.6	0	91	216	27	
100	15357	0	-56.0	12.4	0	88	204	18	100	15420	0	-53.5	9.5	0	89	208	18	100	15465	0	-51.4	9.3	0	91	207	17	
150	12789	0	-57.6	9.8	0	83	201	12	150	12826	0	-55.8	7.8	0	88	202	13	150	12855	0	-54.8	7.5	0	89	200	12	
200	10982	0	-59.3	8.1	0	71	203	10	200	11006	0	-58.2	6.4	0	82	198	12	200	11025	0	-57.0	6.1	0	78	188	10	
300	8461	0	-59.0	7.2	0	42	205	7	300	8475	0	-58.4	5.5	0	63	186	10	300	8482	0	-57.8	5.3	0	45	174	8	
500	5126	0	-38.7	7.8	0	29	200	4	500	5136	0	-38.9	7.3	0	34	150	4	500	5132	0	-37.5	6.1	0	27	140	3	
700	2767	0	-25.2	8.3	0	9	171	1	700	2755	0	-24.6	6.7	0	38	105	4	700	2756	0	-22.7	7.1	0	41	118	4	
850	1333	0	-22.6	5.8	0	31	336	2	850	1336	0	-22.8	4.5	0	47	38	5	850	1316	0	-17.8	6.0	0	76	88	9	
1017	* 43		-38.0	3.9					995	* 205		-37.2	3.3						995	* 116		-16.3	5.7				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>VERHNEE DUBROVO</b> 28445 JAN 2010 5644N 06104E OB 0									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>OMSK</b> 28698 JAN 2010 5456N 07324E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>KOLPASEVO</b> 29231 JAN 2010 5819N 08257E OB 3									
030	22742	0	-69.9	6.5	9	97	274	42	030	22684	0	-68.5	8.6	1	97	270	48	030	22914	0	-61.6	9.7	9	95	262	42	
050	19696	0	-72.2	6.4	9	95	278	32	050	19636	0	-69.6	8.3	0	97	274	37	050	19727	0	-66.0	8.6	9	96	270	30	
100	15524	0	-66.8	6.3	3	90	280	20	100	15480	0	-65.4	7.9	0	96	279	25	100	15484	0	-67.1	7.1	9	91	295	17	
150	13058	0	-64.0	6.1	2	78	283	13	150	13003	0	-63.7	7.8	0	92	281	18	150	13025	0	-66.0	6.9	7	87	315	13	
200	11300	0	-64.1	5.7	2	52	277	8	200	11244	0	-64.2	7.7	0	74	283	13	200	11283	0	-66.6	6.6	6	78	336	13	
300	8786	0	-56.4	5.8	2	30	276	6	300	8746	0	-57.3	7.7	0	55	287	11	300	8794	0	-57.3	6.8	6	70	348	14	
500	5378	0	-32.8	7.3	1	25	252	4	500	5357	0	-34.4	9.7	0	36	291	5	500	5381	0	-34.1	8.9	5	72	346	12	
700	2932	0	-18.2	7.8	0	28	224	3	700	2937	0	-20.1	11.0	0	16	290	2	700	2958	0	-19.9	10.5	6	65	341	8	
850	1466	0	-14.2	6.3	0	21	207	2	850	1483	0	-14.6	9.7	0	10	201	1	850	1504	0	-15.8	8.3	5	49	332	6	
995	* 290		-21.8	3.2					1023	* 90		-24.3	3.8						1030	* 75		-28.2	3.8				

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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	
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>EMEL'JANOVO</b> 29572 JAN 2010 5611N 09237E OB 0									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>NOVOSIBIRSK</b> 29634 JAN 2010 5505N 08254E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>HAKASSKAJA</b> 29862 JAN 2010 5346N 09119E OB									
030	22953	0	-59.3	10.5	9	96	259	41	030	23008	0	-61.2	11.5	9	99	258	45	030	23057	0	-55.7	11.7	9	95	260	38	
050	19708	0	-62.5	8.7	9	96	266	32	050	19733	0	-64.9	9.7	9	98	267	37	050	19754	0	-63.1	9.3	4	95	272	32	
100	15388	0	-64.6	6.8	1	92	286	22	100	15480	0	-63.4	8.2	8	96	280	25	100	15471	0	-63.5	7.8	0	96	283	26	
150	12905	0	-63.6	6.2	0	87	294	18	150	12977	0	-61.9	7.1	8	91	285	19	150	12973	0	-62.6	7.0	0	93	289	21	
200	11137	0	-63.2	5.9	0	79	305	17	200	11195	0	-62.4	6.6	7	81	289	17	200	11200	0	-63.2	6.5	0	81	296	19	
300	8614	0	-57.4	5.8	0	67	311	16	300	8676	0	-57.0	6.0	7	64	293	16	300	8682	0	-57.0	6.3	0	75	301	19	
500	5255	0	-38.2	6.9	0	52	315	10	500	5310	0	-36.4	7.4	7	50	314	9	500	5305	0	-36.5	7.9	0	73	301	14	
700	2871	0	-24.3	6.7	0	52	304	7	700	2907	0	-22.2	9.2	5	41	316	5	700	2906	0	-23.0	8.6	0	70	293	9	
850	1443	0	-20.9	5.8	0	48	292	6	850	1466	0	-17.5	8.4	4	24	303	2	850	1470	0	-18.3	7.2	0	54	281	4	
1008	* 206		-29.0	4.0					1017	* 176		-26.1	3.1						1002	* 256		-26.6	4.7				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>KIRENSK</b> 30230 JAN 2010 5746N 10800E OB 0									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>CHARA</b> 30372 JAN 2010 5654N 11810E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>CHITA</b> 30758 JAN 2010 5205N 11320E OB 0									
030	23123	0	-53.7	11.2	9	98	246	38	030	22946	0	-53.5	13.2	5	98	244	34	030	23101	0	-54.1	14.9	9	98	256	33	
050	19724	0	-59.7	8.9	9	95	257	28	050	19655	0	-58.7	9.7	4	97	254	26	050	19780	0	-57.2	11.5	9	97	263	32	
100	15329	0	-62.2	6.8	3	90	273	16	100	15278	0	-61.4	6.8	1	92	268	15	100	15434	0	-57.8	8.5	5	97	276	23	
150	12803	0	-61.8	5.8	0	83	292	13	150	12757	0	-60.9	5.4	1	79	290	11	150	12878	0	-58.4	7.0	1	96	284	20	
200	11021	0	-62.4	5.0	0	67	303	12	200	10991	0	-62.9	4.7	1	51	302	8	200	11090	0	-60.4	6.0	0	89	291	17	
300	8526	0	-59.9	4.3	0	43	311	11	300	8481	0	-60.2	4.3	1	29	332	6	300	8554	0	-58.3	5.7	0	63	300	15	
500	5199	0	-40.1	4.7	0	36	308	7	500	5160	0	-40.7	4.1	0	29	340	5	500	5210	0	-38.9	5.2	0	52	308	10	
700	2832	0	-26.4	5.5	0	44	295	6	700	2800	0	-27.9	4.2	0	42	359	4	700	2837	0	-25.6	4.0	0	60	323	7	
850	1418	0	-23.5	4.2	0	54	268	5	850	1390	0	-24.9	3.2	0	9	333		850	1419	0	-22.6	2.9	0	72	306	6	
998	* 259		-32.7	4.0					935	* 711		-31.9	3.6					942	* 671		-26.0	3.7					
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>ALDAN</b> 31004 JAN 2010 5837N 12520E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>OHOTSK</b> 31088 JAN 2010 5922N 14310E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>AYAN</b> 31168 JAN 2010 5627N 13800E OB									
030	22930	0	-52.5	14.9	1	93	229	32	030	23271	0	-46.8	12.4	4	91	220	32	030	23248	0	-46.7	15.6	8	94	215	34	
050	19637	0	-56.6	11.6	2	91	236	23	050	19892	0	-49.2	10.4	2	91	220	27	050	19899	0	-49.1	12.5	6	91	221	27	
100	15279	0	-59.4	7.9	1	80	248	11	100	15403	0	-54.0	8.0	0	88	217	15	100	15404	0	-54.3	9.2	4	82	229	14	
150	12750	0	-59.6	6.2	1	55	265	6	150	12814	0	-56.1	6.5	0	74	209	9	150	12814	0	-56.2	7.1	4	67	230	8	
200	10967	0	-61.9	5.2	1	25	282	3	200	10998	0	-58.1	5.4	0	50	196	6	200	10994	0	-58.0	6.0	2	29	241	4	
300	8463	0	-60.1	4.7	0	10	13	2	300	8457	0	-58.0	4.6	0	24	164	4	300	8444	0	-58.0	5.3	0	4	261	1	
500	5134	0	-40.9	4.8	0	27	359	4	500	5120	0	-38.5	5.1	0	35	122	5	500	5108	0	-40.2	5.7	0	16	63	2	
700	2777	0	-27.5	5.1	0	45	344	5	700	2737	0	-23.9	5.9	0	36	83	3	700	2739	0	-26.0	6.8	0	51	37	5	
850	1372	0	-25.6	3.0	0	37	309	4	850	1306	0	-18.7	5.9	0	65	56	5	850	1316	0	-20.7	7.1	0	70	23	6	
936	* 679		-30.7	3.7					1011	* 6		-19.2	4.5					1013	* 8		-19.1	6.7					

# UPPER AIR

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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	
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>BLAGOVESCHENSK</b> 31510 JAN 2010 5032N 12730E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>HABAROVSK</b> 31736 JAN 2010 4832N 13510E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>VLADIVOSTOK (SAD GOROD)</b> 31977 JAN 2010 4316N 13200E OB 3									
030	23373	0	-48.0	13.8	3	96	232	26	030	23469	0	-48.8	18.9	3	93	234	21	030	23603	0	-52.0	18.6	5	87	247	17	
050	20006	0	-49.5	12.6	2	96	247	26	050	20117	0	-49.0	17.2	1	94	244	24	050	20285	0	-52.7	17.3	1	96	262	23	
100	15487	0	-53.0	9.9	0	95	264	23	100	15576	0	-50.6	12.8	1	95	261	25	100	15797	0	-51.6	15.6	1	97	271	34	
150	12881	0	-54.2	8.2	0	93	273	19	150	12941	0	-52.2	10.1	0	91	269	21	150	13166	0	-51.5	12.7	1	97	275	35	
200	11047	0	-56.1	7.1	0	85	281	17	200	11088	0	-53.8	8.5	0	84	273	18	200	11308	0	-54.1	10.6	0	97	276	34	
300	8498	0	-58.1	5.9	0	55	290	14	300	8513	0	-55.4	7.4	0	60	286	15	300	8708	0	-52.6	9.5	0	88	279	26	
500	5162	0	-38.7	6.5	0	54	306	10	500	5143	0	-37.6	7.2	0	57	300	11	500	5274	0	-33.3	9.6	0	80	283	17	
700	2784	0	-24.7	6.9	0	61	325	7	700	2760	0	-24.7	5.9	0	53	301	7	700	2846	0	-19.7	9.1	0	80	294	12	
850	1360	0	-20.2	5.5	0	68	337	6	850	1337	0	-20.4	4.2	0	44	312	5	850	1394	0	-16.7	5.6	0	81	328	12	
998	* 177		-21.8	3.9					1008	* 72		-21.1	2.9						1010	* 82		-13.6	5.7				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>ALEKSANDROVSK-SAHALINSKIJ</b> 32061 JAN 2010 5054N 14210E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>JUZHNO-SAHALINSK</b> 32150 JAN 2010 4657N 14240E OB 1									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>KLJUCHI</b> 32389 JAN 2010 5619N 16050E OB									
030	23521	0	-47.3	13.2	1	90	223	19	030	23657	0	-49.1	11.5	9	75	215	5	030	23639	0	-46.0	15.1	1	88	212	17	
050	20139	0	-47.3	12.3	0	92	236	21	050	20253	0	-47.7	11.2	8	91	247	15	050	20250	0	-46.1	13.6	1	92	218	17	
100	15565	0	-48.5	9.9	0	91	248	18	100	15675	0	-47.3	10.0	3	95	258	22	100	15646	0	-47.4	10.8	0	90	209	16	
150	12916	0	-51.4	7.9	0	85	253	15	150	13012	0	-49.6	8.5	2	93	264	21	150	12981	0	-50.9	8.5	0	90	203	13	
200	11057	0	-54.4	6.5	0	73	258	13	200	11142	0	-51.8	7.4	1	84	266	19	200	11124	0	-54.4	7.0	0	79	191	11	
300	8469	0	-55.1	5.3	0	42	261	8	300	8541	0	-53.7	6.1	1	64	272	16	300	8554	0	-55.3	5.7	0	59	181	11	
500	5105	0	-38.8	5.2	0	27	255	4	500	5153	0	-36.0	6.5	0	56	278	12	500	5158	0	-34.9	6.1	0	44	155	7	
700	2728	0	-25.6	5.0	0	24	283	3	700	2753	0	-22.5	5.5	0	48	285	7	700	2747	0	-20.6	6.0	0	51	119	6	
850	1305	0	-19.9	2.7	0	37	354	4	850	1309	0	-15.3	2.1	0	43	326	5	850	1294	0	-13.6	3.5	0	41	107	4	
1007	* 31		-15.0	2.3					1006	* 24		-10.0	1.8						1002	* 29		-14.9	2.2				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>PETROPAVLOVSK-KAMCHATSKIJ</b> 32540 JAN 2010 5305N 15830E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>ORENBURG</b> 35121 JAN 2010 5141N 05506E OB 3									<b>ASIA - SAUDI ARABIA</b> <b>AL-QAISUMAH</b> 40373 JAN 2010 2819N 04608E OB									
030	23670	0	-46.6	15.3	1	90	211	13	030	22981	0	-66.6	8.9	1	97	269	47	030	23673	0	-57.2	31.2	6	70	271	6	
050	20283	0	-45.9	14.2	0	91	221	15	050	19897	0	-67.2	8.3	0	96	271	36	050	20495	0	-64.6	25.2	7	88	276	10	
100	15679	0	-46.8	11.6	0	92	222	15	100	15676	0	-62.9	7.8	0	94	272	24	100	16366	0	-70.8	20.4	3	98	272	36	
150	13002	0	-49.4	9.3	0	87	219	13	150	13168	0	-61.1	7.3	0	92	274	20	150	13915	0	-61.7	22.2	2	97	276	47	
200	11136	0	-53.6	7.5	0	74	209	11	200	11386	0	-62.6	6.7	0	88	277	18	200	12105	0	-55.7	17.8	2	95	278	49	
300	8557	0	-54.4	6.5	0	48	202	10	300	8865	0	-55.5	7.0	0	78	282	17	300	9448	0	-41.2	15.9	1	90	278	32	
500	5146	0	-34.2	7.8	0	27	173	4	500	5419	0	-29.8	7.7	0	75	279	11	500	5775	0	-13.9	27.5	1	83	274	15	
700	2731	0	-20.6	5.9	0	19	128	2	700	2947	0	-15.0	9.6	0	54	277	6	700	3134	0	3.6	26.8	1	72	268	8	
850	1276	0	-12.5	4.5	0	27	106	2	850	1464	0	-10.3	8.7	0	18	262	2	850	1534	0	12.1	20.2	1	50	244	4	
992	* 84		-8.4	5.5					1014	* 117		-18.0	3.9						977	* 358		16.2	10.5				

# UPPER AIR

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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
<b>ASIA - SAUDI ARABIA TABUK</b> 40375 JAN 2010 2823N 03636E OB 3									<b>ASIA - SAUDI ARABIA HAIL</b> 40394 JAN 2010 2726N 04141E OB 3									<b>ASIA - SAUDI ARABIA K.F.I.A. (KING FAHAD INT. AI</b> 40417 JAN 2010 2627N 04949E OB 3								
030	23695	0	-56.9	31.7	1	71	270	7	030	23687	0	-56.9	31.2	6	61	284	5	030	23697	0	-57.1	30.9	0	86	271	8
050	20508	0	-64.4	27.8	1	81	267	9	050	20508	0	-65.1	25.7	6	83	272	9	050	20524	0	-65.7	25.0	0	88	270	9
100	16375	0	-70.5	22.5	1	97	267	34	100	16406	0	-71.7	20.3	6	97	272	30	100	16426	0	-72.3	19.4	0	98	275	33
150	13924	0	-61.8	23.9	1	96	272	49	150	13965	0	-62.5	21.5	4	96	277	44	150	13986	0	-61.6	22.6	0	98	276	44
200	12113	0	-54.6	20.5	1	95	270	53	200	12156	0	-54.8	18.2	4	93	280	47	200	12174	0	-54.2	18.7	0	97	279	47
300	9447	0	-41.2	15.2	1	92	266	34	300	9484	0	-40.1	16.3	4	87	276	29	300	9493	0	-39.5	17.4	0	93	276	33
500	5774	0	-13.7	24.7	0	90	263	17	500	5798	0	-13.0	25.0	4	78	272	13	500	5804	0	-13.0	29.0	0	87	279	14
700	3129	0	4.1	29.1	1	72	250	8	700	3145	0	4.7	26.6	4	52	266	6	700	3156	0	3.9	25.6	0	65	272	6
850	1525	0	13.3	17.5	1	65	213	5	850	1537	0	13.8	18.7	4	60	212	4	850	1552	0	12.4	23.9	0	47	289	3
929	* 778		17.2	16.3					907	*1015		16.1	14.3					1018	* 22		17.9	11.7				
<b>ASIA - SAUDI ARABIA AL-MADINAH</b> 40430 JAN 2010 2433N 03942E OB 3									<b>ASIA - SAUDI ARABIA KING KHALED INT. AIRPORT</b> 40437 JAN 2010 2456N 04643E OB 3									<b>ASIA - SAUDI ARABIA JEDDAH (KING ABDUL AZIZ INT.</b> 41024 JAN 2010 2142N 03911E OB 3								
030	23698	0	-57.1	31.7	0	69	272	6	030	23696	0	-58.0	30.2	9	78	272	7	030	23711	0	-57.7	30.4	1	62	261	5
050	20522	0	-66.0	25.5	0	79	271	8	050	20527	0	-66.1	24.4	9	90	274	8	050	20545	0	-66.2	22.8	1	80	267	7
100	16457	0	-74.7	17.5	0	96	270	29	100	16470	0	-74.3	17.3	9	97	275	30	100	16523	0	-76.4	15.2	0	95	267	23
150	14041	0	-63.4	20.6	0	97	274	42	150	14031	0	-62.8	20.8	8	98	278	40	150	14122	0	-64.4	18.0	0	96	275	34
200	12236	0	-54.1	18.4	0	95	273	46	200	12220	0	-53.6	18.9	4	98	278	44	200	12324	0	-54.1	15.8	0	95	275	41
300	9536	0	-36.8	19.8	0	91	269	35	300	9532	0	-37.9	18.8	3	91	274	31	300	9610	0	-34.6	19.1	0	91	270	32
500	5814	0	-10.8	30.2	0	84	266	13	500	5827	0	-11.4	30.1	2	84	276	12	500	5851	0	-9.0	30.6	0	84	267	12
700	3142	0	6.2	28.7	0	60	226	6	700	3155	0	5.3	25.7	2	56	264	5	700	3162	0	7.8	26.4	0	59	204	5
850	1525	0	15.3	16.0	0	57	156	4	850	1547	0	13.3	22.7	2	32	208	2	850	1535	0	16.9	13.2	0	79	158	6
943	* 654		21.6	21.1					949	* 614		17.4	16.8					1012	* 17		26.7	13.1				
<b>ASIA - PAKISTAN KARACHI AIRPORT</b> 41780 JAN 2010 2454N 06708E OB 1									<b>ASIA - INDIA NEW DELHI/SAFDARJUNG</b> 42182 JAN 2010 2835N 07712E OB 3									<b>ASIA - INDIA GUWAHATI</b> 42410 JAN 2010 2606N 09135E OB 3								
030									030									030								
050									050	20616	0	-53.9	12.3					050								
100	16397	0	-73.7	16.9	1	96	270	28	100	16383	0	-67.2	10.6	0	31	281	7	100								
150	13956	0	-63.7	16.7	1	93	269	39	150	13947	0	-59.2	13.6	0	40	271	15	150	14020	0	-61.4	11.4	9	69	256	31
200	12155	0	-55.5	12.9	1	90	268	42	200	12107	0	-55.2	14.7	0	45	291	18	200	12106	0	-52.7	17.2	7	75	255	37
300	9480	0	-35.9	17.0	1	90	266	35	300	9427	0	-40.7	16.9	0	48	291	16	300	9472	0	-36.5	21.1	3	78	260	32
500	5758	0	-11.3	26.4	1	81	262	13	500	5763	0	-13.3	22.7	0	54	291	9	500	5774	0	-10.4	25.6	2	73	274	16
700	3105	0	4.6	14.7	1	52	276	4	700	3129	0	6.1	23.9	0	30	315	3	700	3095	0	3.5	20.3	0	45	276	3
850	1508	0	12.4	21.0	0	28	311	2	850	1515	0	12.1	18.4	0	57	308	4	850	1497	0	11.0	9.2	0	83	86	4
1013	* 22		17.0	10.4					985	* 216		13.6	4.3					1010	* 54		15.9	3.1				

# UPPER AIR

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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	
<b>ASIA - INDIA PATNA</b> 42492 JAN 2010 2536N 08506E OB 3									<b>ASIA - INDIA AHMADABAD</b> 42647 JAN 2010 2304N 07238E OB 3									<b>ASIA - INDIA CALCUTTA/DUM DUM</b> 42809 JAN 2010 2239N 08827E OB 3									
030									030									030									
050	20543	0	-65.9	24.7	9	99	271	15	050									050									
100	16447	0	-72.5	19.3	0	97	264	30	100									100									
150	14005	0	-63.3	21.2	0	92	259	39	150									150	14483	0	-64.5	14.0	7	98	259	32	
200	12200	0	-53.8	20.6	0	95	261	43	200									200	12257	0	-54.6	15.9	4	97	255	38	
300	9503	0	-35.9	22.3	0	95	264	35	300	9471	0	-38.9	15.8					300	9542	0	-34.6	19.1	2	96	260	32	
500	5780	0	-10.7	30.2	0	98	275	20	500	5766	0	-11.3	24.7					500	5788	0	-9.4	23.9	1	95	268	17	
700	3115	0	6.1	31.5	0	97	285	10	700	3109	0	5.0	21.5	9	65	277	4	700	3107	0	6.6	27.0	0	93	287	9	
850	1509	0	13.1	23.0	0	78	288	5	850	1507	0	12.5	20.9	6	54	257	2	850	1501	0	12.5	18.7	0	91	320	7	
1011	* 60		14.4	2.5					1008	* 55		21.6	12.5					1015	* 6		16.8	4.6					
<b>ASIA - INDIA NAGPUR SONEGAON</b> 42867 JAN 2010 2106N 07903E OB 3									<b>ASIA - INDIA BHUBANESHWAR</b> 42971 JAN 2010 2015N 08550E OB 3									<b>ASIA - INDIA BOMBAY / SANTACRUZ</b> 43003 JAN 2010 1907N 07251E OB 3									
030									030									030									
050	20636	0	-58.1		9	31	259	2	050									050									
100	16486	0	-76.6		5	98	265	15	100	16519	0	-74.6						100									
150	14074	0	-60.9	17.6	4	98	260	27	150	14118	0	-65.5						150									
200	12288	0	-54.4	16.1	0	95	255	32	200	12322	0	-53.7			8	97	245	30	200	12154	0	-59.0	15.3	9	87	267	24
300	9593	0	-34.7	19.0	0	95	255	32	300	9601	0	-33.2	18.6		1	95	253	29	300	9506	0	-39.6	21.5	9	86	275	23
500	5823	0	-7.7	25.6	0	92	266	13	500	5825	0	-7.8	21.0		0	90	261	14	500	5777	0	-9.7	28.4	8	87	271	11
700	3134	0	7.6	29.8	0	72	285	5	700	3130	0	8.8	24.6		0	76	281	5	700	3099	0	6.5	31.5	5	60	261	4
850	1522	0	14.2	17.5	0	39	318	2	850	1511	0	14.0	15.8		0	71	334	4	850	1494	0	14.1	9.6	4	60	171	2
980	* 310		18.9	8.7					1010	* 46		20.4	6.3					1010	* 14		24.7	8.5					
<b>ASIA - INDIA HYDERABAD AIRPORT</b> 43128 JAN 2010 1727N 07828E OB 3									<b>ASIA - INDIA GOA/PANJIM</b> 43192 JAN 2010 1529N 07349E OB 3									<b>ASIA - INDIA THIRUVANANTHAPURAM</b> 43371 JAN 2010 0829N 07657E OB 3									
030	23701	0	-58.7	34.6	0	42	100	3	030	23711	0	-62.3	28.7		5	77	98	7	030	23712	0	-53.8	20.1	2	22	50	
050	20548	0	-67.6	2.5	0	51	245	4	050	20563	0	-68.0	18.0		2	60	215	3	050	20578	0	-65.7	12.6	0	11	45	35
100	16533	0	-77.5	16.2	0	91	261	14	100	16556	0	-78.0	12.5		0	89	261	12	100	16575	0	-78.8	9.7	0	88	39	8
150	14133	0	-66.1	16.8	0	99	260	21	150	14165	0	-66.2	13.4		0	89	265	18	150	14197	0	-67.5	6.9	0	53	35	7
200	12343	0	-54.1	14.0	0	91	268	23	200	12372	0	-54.1	14.0		0	77	257	17	200	12407	0	-53.8	9.5	0	57	72	7
300	9619	0	-32.9	20.8	0	85	265	19	300	9648	0	-32.5	19.0		0	79	266	15	300	9674	0	-31.7	13.3	0	94	54	9
500	5831	0	-6.3	33.6	0	85	262	9	500	5849	0	-5.8	26.4		0	78	262	7	500	5858	0	-4.9	16.6	0	59	86	4
700	3125	0	8.2	12.8	0	59	253	4	700	3138	0	9.5	23.2		0	57	220	3	700	3135	0	10.8	14.7	0	19	130	1
850	1505	0	16.2	10.5	0	40	103	2	850	1512	0	17.9	8.6		0	58	117	3	850	1501	0	17.9	6.7	0	54	69	3
953	* 545		22.3	9.8					1005	* 60		26.2	6.7					1005	* 64		27.2	3.1					

# UPPER AIR

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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
<b>ASIA - HONG KONG, CHINA KOWLOON</b> 45004 JAN 2010 2219N 11410E OB 1									<b>ASIA - JAPAN WAKKANAI</b> 47401 JAN 2010 4525N 14140E OB 2									<b>ASIA - JAPAN SAPPORO</b> 47412 JAN 2010 4304N 14120E OB 2								
030	23714	0	-57.3	31.6	3	40	14	2	030	23602	0	-50.3	38.6	1	82	238	14	030	23640	0	-51.3		4	78	243	11
050	20542	0	-67.4	24.4	3	94	270	8	050	20261	0	-49.6	42.2	0	94	246	20	050	20318	0	-51.2		1	94	248	19
100	16541	0	-78.7	12.4	1	97	263	24	100	15717	0	-49.7	41.4	0	95	261	27	100	15802	0	-50.9		1	97	265	32
150	14172	0	-66.7	14.3	0	97	246	35	150	13061	0	-49.6	31.4	0	96	266	28	150	13155	0	-49.7		1	97	268	35
200	12378	0	-53.4	16.2	0	96	254	35	200	11184	0	-51.5	18.1	0	94	270	26	200	11273	0	-49.7		1	95	272	32
300	9642	0	-31.5	23.4	0	94	263	30	300	8579	0	-54.2	.7	0	72	275	22	300	8651	0	-52.0		1	82	277	28
500	5838	0	-6.3	31.6	0	93	265	19	500	5182	0	-36.2	11.0	0	69	277	15	500	5232	0	-34.8	11.9	1	76	278	19
700	3146	0	4.5	11.8	0	89	265	9	700	2776	0	-21.9	11.3	0	64	278	9	700	2808	0	-20.0	10.7	1	75	287	12
850	1543	0	11.3	4.7	0	45	217	2	850	1328	0	-14.3	2.3	0	40	288	5	850	1347	0	-12.2	2.5	1	72	297	8
1013	* 66		15.2	3.0					1009	* 12		-3.5	4.3					1008	* 26		-2.1	5.1				
<b>ASIA - JAPAN NEMURO</b> 47420 JAN 2010 4320N 14530E OB 2									<b>ASIA - JAPAN AKITA</b> 47582 JAN 2010 3943N 14000E OB 2									<b>ASIA - JAPAN WAJIMA</b> 47600 JAN 2010 3724N 13650E OB 2								
030	23662	0	-51.1		1	88	238	10	030	23657	0	-53.1		7	81	250	8	030	23665	0	-53.5		9	88	258	10
050	20340	0	-50.8		0	96	252	17	050	20380	0	-55.0		2	91	247	15	050	20398	0	-57.1		6	98	257	17
100	15818	0	-49.5		0	98	264	28	100	15917	0	-54.3		0	97	269	38	100	16020	0	-56.9		2	98	269	39
150	13156	0	-48.5		0	98	267	33	150	13307	0	-52.0		0	97	268	46	150	13433	0	-52.7		2	98	268	53
200	11270	0	-50.3		0	95	267	31	200	11435	0	-50.2		0	97	272	45	200	11565	0	-50.4		1	97	271	58
300	8646	0	-52.1		0	80	270	25	300	8785	0	-49.4		0	94	275	42	300	8913	0	-48.0		0	97	274	53
500	5223	0	-33.8	9.9	0	70	269	16	500	5320	0	-31.8	14.8	0	94	278	29	500	5409	0	-28.4	15.8	0	95	276	32
700	2794	0	-19.3	8.9	1	78	275	11	700	2873	0	-17.9	8.4	0	93	276	19	700	2930	0	-15.0	10.6	0	94	272	18
850	1329	0	-11.5	3.1	1	63	293	7	850	1397	0	-8.9	2.4	0	90	276	12	850	1438	0	-6.2	7.1	1	84	272	10
1003	* 39		-2.7	4.5					1014	* 7		.8	3.5					1016	* 15		3.3	4.2				
<b>ASIA - JAPAN TATENO</b> 47646 JAN 2010 3603N 14000E OB 2									<b>ASIA - JAPAN HACHIOJIMA</b> 47678 JAN 2010 3307N 13940E OB 2									<b>ASIA - JAPAN YONAGO</b> 47744 JAN 2010 3526N 13320E OB 2								
030	23694	0	-54.4		2	66	253	7	030	23709	0	-55.5		3	79	260	8	030	23681	0	-54.5		1	85	264	11
050	20434	0	-57.7		0	94	253	14	050	20473	0	-59.7		2	97	253	16	050	20441	0	-58.6		0	96	259	15
100	16084	0	-59.0		0	98	269	43	100	16218	0	-65.0		2	98	265	49	100	16109	0	-61.1		0	99	270	47
150	13519	0	-54.5		0	98	269	63	150	13718	0	-59.1		1	98	266	70	150	13564	0	-55.2		0	98	270	62
200	11661	0	-50.7		0	97	271	70	200	11882	0	-51.2		1	97	268	79	200	11709	0	-50.9		0	98	271	70
300	8998	0	-45.9		0	96	271	58	300	9188	0	-40.8		1	97	269	66	300	9048	0	-45.4		0	98	272	59
500	5457	0	-25.0	19.8	0	97	272	36	500	5567	0	-20.4	20.3	0	96	274	37	500	5492	0	-23.9	18.5	0	97	277	37
700	2944	0	-11.9	15.0	0	94	281	19	700	3004	0	-5.7	23.1	0	96	273	22	700	2971	0	-11.3	15.0	0	92	285	19
850	1433	0	-2.8	9.3	0	86	273	9	850	1466	0	.1	9.4	0	93	277	13	850	1464	0	-4.7	4.0	0	90	277	11
1012	* 31		2.8	6.6					997	* 156		9.8	6.3					1020	* 9		4.4	4.3				

# UPPER AIR

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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		
<b>ASIA - JAPAN SHIONOMISAKI</b> 47778 JAN 2010 3327N 13540E OB 2									<b>ASIA - JAPAN FUKUOKA</b> 47807 JAN 2010 3335N 13020E OB 2									<b>ASIA - JAPAN KAGOSHIMA</b> 47827 JAN 2010 3133N 13030E OB 2										
030	23702	0	-54.9		1	92	265	10	030	23684	0	-54.9			3	93	258	13	030	23708	0	-56.0			5	92	264	11
050	20463	0	-59.8		1	97	261	16	050	20453	0	-59.3			2	94	258	15	050	20488	0	-61.7			3	96	265	15
100	16204	0	-64.6		0	99	267	46	100	16191	0	-64.8			0	99	268	47	100	16285	0	-68.1			0	99	267	47
150	13693	0	-57.8		0	98	267	68	150	13685	0	-57.7			0	98	269	66	150	13815	0	-60.4			0	98	266	68
200	11852	0	-51.0		0	97	268	74	200	11843	0	-51.4			0	98	269	73	200	11988	0	-51.8			0	98	267	74
300	9162	0	-41.6		0	98	270	64	300	9169	0	-43.2			0	98	270	61	300	9288	0	-39.4			0	98	268	62
500	5560	0	-21.2	20.1	0	97	275	36	500	5576	0	-21.2	19.1		0	97	276	35	500	5643	0	-18.6	19.0		0	98	273	33
700	3003	0	-7.0	22.3	0	96	279	20	700	3018	0	-7.0	20.3		0	94	284	21	700	3057	0	-3.5	18.8		0	96	281	20
850	1472	0	-8	13.3	0	90	283	11	850	1491	0	-2.6	12.9		0	87	287	10	850	1507	0	.8	13.3		0	85	297	11
1010	* 76		7.9	7.8					1020	* 15		6.7	6.7						1019	* 32		8.5	5.8					
<b>ASIA - JAPAN NAZE/FUNCHATOGE</b> 47909 JAN 2010 2824N 12930E OB 2									<b>ASIA - JAPAN ISHIGAKIJIMA</b> 47918 JAN 2010 2420N 12410E OB 2									<b>ASIA - JAPAN MINAMIDAITOJIMA</b> 47945 JAN 2010 2550N 13110E OB 2										
030	23722	0	-56.5		2	90	262	8	030	23732	0	-57.7			5	59	264	3	030	23733	0	-57.0			4	78	266	4
050	20523	0	-63.6		0	92	264	12	050	20553	0	-65.3			3	91	259	9	050	20551	0	-65.1			4	92	256	10
100	16419	0	-73.4		0	99	267	42	100	16531	0	-77.9			0	98	263	30	100	16498	0	-76.8			2	98	262	36
150	14000	0	-63.3		0	98	264	59	150	14152	0	-65.5			0	99	255	44	150	14112	0	-65.2			1	98	260	50
200	12186	0	-51.6		0	98	264	65	200	12349	0	-52.4			0	98	260	44	200	12307	0	-52.4			0	98	262	53
300	9453	0	-34.8	18.5	0	98	266	57	300	9605	0	-31.5	21.9		0	98	265	41	300	9566	0	-32.0	24.4		0	97	266	48
500	5729	0	-13.3	18.7	0	98	271	33	500	5812	0	-8.0	25.7		0	97	264	25	500	5790	0	-9.1	27.5		0	98	268	31
700	3101	0	-3	15.3	0	94	282	15	700	3141	0	3.2	2.3		0	84	265	8	700	3126	0	2.2	17.7		0	92	280	12
850	1533	0	4.5	7.3	0	76	302	7	850	1549	0	8.8	2.1		0	30	6	2	850	1542	0	7.7	6.9		0	47	309	4
987	* 295		12.5	5.3					1020	* 11		18.7	4.9						1020	* 21		17.1	5.5					
<b>ASIA - JAPAN CHICHIJIMA</b> 47971 JAN 2010 2706N 14210E OB 3									<b>ASIA - JAPAN MINAMITORISHIMA</b> 47991 JAN 2010 2417N 15350E OB 3									<b>AFRICA - MADEIRA FUNCHAL</b> 08522 JAN 2010 3238N 01654W OB 3										
030	23719	0	-57.6		2	56	269	3	030	23733	0	-58.4			0	40	332	2	030	23694	0	-57.9			5	65	269	5
050	20536	0	-64.2		2	91	259	11	050	20578	0	-66.6			0	78	250	6	050	20512	0	-63.0			5	88	262	5
100	16460	0	-75.7		0	98	264	43	100	16565	0	-79.3			0	97	261	29	100	16300	0	-65.8			5	94	280	12
150	14067	0	-64.7		0	98	263	56	150	14192	0	-65.1			0	97	262	41	150	13811	0	-61.0			5	93	281	16
200	12258	0	-51.5		0	97	266	58	200	12383	0	-51.4			0	97	265	41	200	12026	0	-59.8			2	81	284	14
300	9518	0	-32.7	23.4	0	96	268	53	300	9628	0	-30.6	27.1		0	96	269	39	300	9409	0	-42.7			1	84	281	12
500	5753	0	-10.7	23.0	0	97	271	34	500	5824	0	-7.4	26.1		0	96	271	27	500	5755	0	-14.6	18.7		0	81	282	9
700	3102	0	1.8	26.4	0	94	279	15	700	3131	0	6.6	25.5		0	92	273	14	700	3120	0	2.4	23.5		0	65	282	5
850	1523	0	6.7	8.6	0	76	285	8	850	1529	0	9.6	2.3		0	60	285	5	850	1532	0	7.9	10.6		0	52	277	3
1019	* 8		17.7	6.2					1017	* 9		21.7	6.6						1014	* 58		18.6	18.5					



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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
<b>AFRICA - SPAIN (CANARY ISLANDS)</b> TENERIFE-GUIMAR 60018 JAN 2010 2819N 01623W OB									<b>AFRICA - SENEGAL</b> DAKAR/YOFF 61641 JAN 2010 1444N 01730W OB 3									<b>AFRICA - OCEAN ISLANDS</b> ST. HELENA IS. 61901 JAN 2010 1556S 00540W OB 3								
030	23665	0	-57.8	30.5	2	37	74	3	030	23680	0	-59.5	30.5	8	90	90	11	030	23736	0	-59.9	30.7	9		82	23
050	20497	0	-65.4	25.9	0	52	25	4	050	20554	0	-69.1	24.3	4	40	105	3	050	20612	0	-68.2	24.7	9	97	95	14
100	16352	0	-68.2	24.5	0	81	307	14	100	16513	0	-75.1	15.5	0	91	250	17	100	16614	0	-79.6	11.4	9	52	53	4
150	13878	0	-60.8	26.3	0	81	301	21	150	14118	0	-66.7	13.5	0	93	275	25	150	14246	0	-66.4	13.1	9	66	19	8
200	12074	0	-57.2	18.5	0	74	313	22	200	12339	0	-56.0	12.8	0	89	270	26	200	12452	0	-53.4	17.2	9	80	4	9
300	9437	0	-42.2	16.6	0	76	325	18	300	9638	0	-34.7	16.0	0	79	246	16	300	9719	0	-31.8	22.2	9	60	40	5
500	5777	0	-14.0	24.4	0	79	335	13	500	5870	0	-7.9	22.6	0	53	210	6	500	5892	0	-3.9	33.7	9	65	86	4
700	3135	0	2.5	26.3	0	78	358	10	700	3175	0	8.8	23.3	0	28	105	2	700	3166	0	11.0	23.6	9	3	67	7
850	1549	0	8.3	7.9	0	78	356	6	850	1538	0	19.8	24.2	0	83	80	5	850	1525	0	14.4	5.9	9	90	120	7
1010	* 111		16.7	7.4					1011	* 27		23.7	4.1					966	* 436		21.2	4.1				
<b>AFRICA - EGYPT</b> MERSA MATRUH 62306 JAN 2010 3120N 02713E OB 3									<b>AFRICA - EGYPT</b> HELWAN 62378 JAN 2010 2952N 03120E OB 3									<b>AFRICA - EGYPT</b> ASSWAN 62414 JAN 2010 2358N 03247E OB 3								
030	23687	0	-56.5	31.8	3	85	282	11	030	23715	0	-55.7	30.9	2	52	255	4	030	23721	0	-56.9	29.7				
050	20486	0	-62.2	23.7	3	94	266	13	050	20515	0	-63.4	27.4	2	87	280	13	050	20545	0	-66.1	24.7				
100	16282	0	-66.4	24.6	2	98	268	35	100	16344	0	-68.1	24.3	3	97	268	35	100	14474	0	-74.4	18.0				
150	13793	0	-59.1	20.4	1	97	267	46	150	13688	0	-60.2	25.3	2	96	267	47	150	14057	0	-63.6	21.9				
200	11973	0	-55.1	20.3	1	98	265	48	200	12049	0	-54.5	21.2	2	96	266	47	200	12253	0	-53.8	25.0	3	95	265	41
300	9334	0	-43.6	13.7	1	94	265	35	300	9389	0	-41.9	17.7	1	94	264	35	300	9547	0	-35.9	31.2	0	92	260	39
500	5701	0	-16.2	18.7	1	94	263	21	500	5733	0	-14.7	23.1	0	91	263	19	500	5817	0	-10.4	40.0	0	89	260	14
700	3079	0	1.1	21.8	0	88	255	12	700	3100	0	2.9	27.1	0	75	249	10	700	3141	0	7.0	44.3	0	49	55	4
850	1495	0	8.9	16.4	0	82	258	8	850	1505	0	10.9	18.5	0	64	244	5	850	1524	0	14.9	30.9	0	21	70	1
1012	* 28		33.1	6.8					999	* 141		21.6	16.3					993	* 200		15.2	17.8				
<b>AFRICA - SEYCHELLES</b> SEYCHELLES INTER. AIRPORT (R) 63985 JAN 2010 0441S 05531E OB 3									<b>AFRICA - CENTRAL AFRICAN REPUBLIC</b> BANGUI 64650 JAN 2010 0424N 01831E OB /									<b>N AMERICA - USA (ALASKA)</b> BARROW/W. POST W. ROGERS 70026 JAN 2010 7117N 15647W OB 3								
030	23655	0	-60.7	29.2	9	99	92	27	030	23444	0	-59.9	30.0	9	91	110	12	030	23401	0	-53.7	11.7	4	87	263	28
050	20564	0	-69.9	18.4	9	13	239	1	050	20573	0	-71.0	17.3	9	84	250	6	050	20114	0	-52.9	11.6	5	88	259	25
100	16582	0	-79.6	8.8	7	51	258	5	100	16484	0	-79.8	8.6	4	24	195	7	100	15614	0	-52.0	10.8	3	89	251	19
150	14221	0	-67.2	8.9	6	54	119	6	150	14205	0	-67.8	8.3	3	54	175	7	150	12991	0	-52.3	9.9	2	85	254	16
200	12431	0	-53.4	11.0	6	80	113	10	200	12418	0	-54.1	10.3	2	71	160	7	200	11138	0	-54.3	9.0	2	80	257	14
300	9689	0	-31.0	9.7	6	82	111	7	300	9708	0	-31.8	8.9	2	46	180	4	300	8555	0	-55.7	7.6	1	71	266	15
500	5868	0	-5.6	7.6	5	56	126	3	500	5588	0	-5.5	7.7	2	51	155	3	500	5174	0	-37.2	8.1	1	62	277	10
700	3152	0	10.1	10.0	7	80	266	4	700	3158	0	10.6	7.9	2	83	90	5	700	2778	0	-23.8	8.4	4	42	272	5
850	1510	0	18.1	5.5	7	61	285	3	850	1513	0	21.3	11.8	2	24	155	3	850	1348	0	-19.7	6.0				
1010	* 4		26.4	2.6					970	* 366		27.1	9.2					1019	* 12		-26.7	2.5				

# UPPER AIR

# JANUARY 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
<b>N AMERICA - USA (ALASKA)</b> KOTZEBUE, RALPH WIEN 70133 JAN 2010 6653N 16236W OB 3									<b>N AMERICA - USA (ALASKA)</b> NOME, AK 70200 JAN 2010 6430N 16526W OB 3									<b>N AMERICA - USA (ALASKA)</b> ANCHORAGE/INT., AK 70273 JAN 2010 6109N 14950W OB 3								
030	23601	0	-49.8	25.0	1	86	259	25	030	23692	0	-48.6	26.2	2	79	253	19	030	23760	0	-49.2	26.7	3	66	270	11
050	20261	0	-49.8	25.2	1	89	253	23	050	20334	0	-48.3	26.7	2	86	244	16	050	20420	0	-49.1	26.9	0	75	261	10
100	15722	0	-49.5	24.8	1	87	247	17	100	15779	0	-48.4	19.2	1	84	239	13	100	15865	0	-48.5	25.4	0	74	241	8
150	13077	0	-51.5	22.1	1	86	250	15	150	13123	0	-50.3	15.6	1	82	241	11	150	13199	0	-48.8	22.4	0	74	230	8
200	11223	0	-55.0	17.0	1	77	258	13	200	11261	0	-54.2	11.9	1	72	252	9	200	11319	0	-51.3	15.8	0	64	220	7
300	8656	0	-54.9	10.3	0	62	276	13	300	8690	0	-54.1	10.4	1	51	284	8	300	8718	0	-53.8	10.3	0	44	215	7
500	5246	0	-33.8	10.2	0	51	284	7	500	5266	0	-32.6	12.9	0	28	311	4	500	5275	0	-30.3	11.8	0	36	185	4
700	2812	0	-18.7	11.0	0	28	318	3	700	2818	0	-17.1	16.1	0	47	17	5	700	2797	0	-13.3	7.7	0	53	147	4
850	1349	0	-14.0	14.5	1	47	29	4	850	1344	0	-11.4	13.7	0	73	47	6	850	1292	0	-3.8	7.6	0	56	112	4
1016	* 5		-21.7	4.0					1012	* 6		-17.5	5.1					994	* 50		-7.4	2.2				
<b>N AMERICA - USA (ALASKA)</b> ST. PAUL 70308 JAN 2010 5709N 17013W OB									<b>N AMERICA - USA (ALASKA)</b> COLD BAY, AK 70316 JAN 2010 5512N 16240W OB 3									<b>N AMERICA - USA (ALASKA)</b> YAKUTAT, AK 70361 JAN 2010 5931N 13940W OB 3								
030	23678	0	-50.1	16.7	2	58	227	7	030	23838	0	-47.5	25.7	5	18	229	2	030	23782	0	-49.7	29.3	1	63	297	9
050	20337	0	-49.4	16.5	2	74	225	8	050	20467	0	-48.0	25.5	3	61	212	5	050	20444	0	-50.1	28.9	1	68	270	8
100	15792	0	-49.1	14.9	2	78	227	8	100	15886	0	-47.2	25.9	0	72	227	6	100	15907	0	-49.4	28.1	0	75	242	9
150	13142	0	-50.6	12.6	1	68	227	6	150	13202	0	-47.9	25.1	0	53	224	4	150	13248	0	-49.1	25.3	0	77	229	10
200	11282	0	-54.9	9.2	0	35	227	3	200	11313	0	-51.0	20.0	1	20	212	2	200	11371	0	-52.5	18.2	0	73	224	10
300	8712	0	-53.5	7.8	0	8	326	2	300	8706	0	-51.9	10.3	0	21	21	4	300	8773	0	-53.7	9.0	0	64	204	13
500	5258	0	-29.8	10.8	0	27	61	4	500	5234	0	-28.7	14.3	0	45	60	6	500	5313	0	-28.7	9.7	0	68	190	9
700	2780	0	-14.0	11.5	0	48	60	6	700	2747	0	-13.1	11.3	0	57	57	6	700	2821	0	-12.0	5.8	0	79	159	7
850	1286	0	-7.5	8.2	0	68	59	9	850	1245	0	-5.7	6.7	1	64	53	7	850	1308	0	-3.0	4.6	0	86	146	7
1001	* 13		-4.2	2.2					992	* 31		-2.4	2.0					999	* 13		-1.5	.7				
<b>N AMERICA - USA (ALASKA)</b> ANNETTE ISLAND 70398 JAN 2010 5502N 13134W OB									<b>N AMERICA - USA (ALASKA)</b> SHEMYA AFB 70414 JAN 2010 5243N 17400E OB 3									<b>N AMERICA - USA</b> KEY WEST/INT., FL. 72201 JAN 2010 2433N 08145W OB								
030	23796	0	-51.6	27.4	5	37	323	4	030									030	23682	0	-58.5	10.3	2	73	319	4
050	20473	0	-51.9	27.1	1	39	270	4	050									050	20534	0	-66.4	8.7	2	89	267	7
100	15975	0	-51.0	26.5	0	76	237	9	100									100	16467	0	-74.5	7.4	2	98	261	31
150	13330	0	-50.4	24.0	0	77	228	11	150									150	14055	0	-64.2	8.8	1	98	258	44
200	11463	0	-52.8	13.4	0	79	220	13	200									200	12257	0	-54.9	10.0	1	96	259	45
300	8868	0	-52.5	9.8	0	76	203	18	300	8674	0	-53.8	12.9					300	9554	0	-35.6	12.4	1	96	257	38
500	5375	0	-26.1	7.5	0	82	192	14	500	5228	0	-30.8	14.9					500	5804	0	-9.5	21.1	1	97	256	22
700	2859	0	-9.9	3.5	0	87	179	12	700	2767	0	-15.8	12.6					700	3129	0	5.4	20.8	2	81	258	10
850	1334	0	-1.5	2.8	0	89	163	13	850	1280	0	-8.4	2.2					850	1526	0	11.0	13.3	1	50	240	4
999	* 36		5.2	3.3					996	* 31		.9	2.6					1017	* 6		16.8	16.5				

# UPPER AIR

# JANUARY 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	
<b>N AMERICA - USA SHREVEPORT/REG., LA.</b> 72248 JAN 2010 3227N 09350W OB 2									<b>N AMERICA - USA SAN DIEGO/MIRAMAR, NAS, CA.</b> 72293 JAN 2010 3251N 11707W OB									<b>N AMERICA - USA NEWPORT, NC.</b> 72305 JAN 2010 3446N 07652W OB 2									
030	23662	0	-57.8	21.1	2	29	283	3	030	23683	0	-59.1	10.2	0	46	62	4	030	23619	0	-58.4	22.5	3	49	283	6	
050	20474	0	-62.1	17.6	1	78	271	8	050	20509	0	-62.7	9.3	2	50	324	4	050	20432	0	-61.2	17.0	3	90	269	11	
100	16242	0	-64.6	14.8	0	97	264	27	100	16288	0	-65.4	8.9	3	92	289	20	100	16182	0	-63.8	14.5	1	97	264	32	
150	13727	0	-58.3	16.8	0	97	264	43	150	13784	0	-59.1	9.5	4	91	289	29	150	13658	0	-57.2	16.0	1	98	266	47	
200	11905	0	-55.5	16.6	0	94	262	44	200	11966	0	-55.8	9.7	4	89	292	35	200	11827	0	-54.9	15.8	1	97	265	55	
300	9266	0	-44.0	20.1	0	85	267	34	300	9321	0	-42.8	10.1	0	82	298	28	300	9185	0	-44.3	15.5	1	93	266	45	
500	5645	0	-17.7	19.9	0	81	274	20	500	5683	0	-16.4	13.5	0	79	293	14	500	5580	0	-19.2	20.9	1	92	270	28	
700	3049	0	-2.5	21.0	0	75	280	11	700	3066	0	.5	16.3	2	64	292	7	700	3000	0	-4.5	18.7	1	90	270	17	
850	1492	0	3.0	11.1	0	51	285	6	850	1486	0	8.5	14.7	0	28	290	2	850	1455	0	.7	14.2	1	68	268	9	
1011	* 85		3.2	2.7					999	* 128		9.9	4.7						1017	* 11		.5	1.8				
<b>N AMERICA - USA NASHVILLE/OLD HICKORY, TN.</b> 72327 JAN 2010 3614N 08633W OB 3									<b>N AMERICA - USA DODGE CITY/MUN., KS.</b> 72451 JAN 2010 3745N 09958W OB									<b>N AMERICA - USA PITTSBURGH/GREATER PITTSBURG</b> 72520 JAN 2010 4030N 08013W OB									
030	23641	0	-58.2	15.3	0	30	312	4	030	23641	0	-58.3	12.4	3	46	25	4	030	23597	0	-58.3	23.7	3	42	300	6	
050	20442	0	-60.3	14.5	0	83	283	9	050	20440	0	-60.1	11.5	2	60	311	4	050	20387	0	-58.9	22.0	2	84	277	10	
100	16142	0	-60.9	13.4	0	97	267	27	100	16127	0	-59.7	11.3	3	91	280	16	100	16032	0	-56.9	21.4	0	94	274	21	
150	13594	0	-55.6	15.2	0	95	267	36	150	13568	0	-55.7	11.0	2	89	279	23	150	13444	0	-54.1	21.2	0	95	269	27	
200	11752	0	-54.3	13.8	0	92	263	42	200	11742	0	-57.3	10.3	1	83	278	25	200	11598	0	-54.3	19.1	0	88	267	30	
300	9126	0	-46.5	12.3	0	83	269	30	300	9141	0	-48.0	9.7	1	69	287	19	300	8982	0	-48.3	16.3	0	78	275	27	
500	5552	0	-21.0	15.3	0	83	275	21	500	5575	0	-21.3	12.4	1	74	297	13	500	5449	0	-24.9	15.2	0	77	280	16	
700	2993	0	-6.5	12.7	0	75	284	12	700	3013	0	-5.8	12.8	1	66	308	7	700	2930	0	-10.7	12.6	0	77	282	11	
850	1462	0	-2.6	12.0	0	61	294	7	850	1469	0	.8	10.8	2	38	302	4	850	1424	0	-7.2	5.1	0	76	284	9	
999	* 180		-1.7	2.6					926	* 790		-5.7	1.8						974	* 373		-4.8	2.1				
<b>N AMERICA - USA BUFFALO/GREATER BUF. INT., NY</b> 72528 JAN 2010 4256N 07844W OB									<b>N AMERICA - USA NORTH PLATTE/LEE BIRD, NE.</b> 72562 JAN 2010 4107N 10040W OB 3									<b>N AMERICA - USA MEDFORD/MEDFORD-JACKSON COUN</b> 72597 JAN 2010 4223N 12250W OB 3									
030	23579	0	-58.6	24.3	2	48	300	8	030	23682	0	-57.1	20.1	1	42	17	5	030	23742	0	-55.7	27.4	4	62	64	5	
050	20365	0	-57.5	23.5	0	80	287	11	050	20451	0	-57.4	18.7	1	66	317	6	050	20503	0	-57.8	23.7	1	30	314	2	
100	15976	0	-55.4	22.7	0	92	275	19	100	16093	0	-57.3	17.0	1	83	292	14	100	16145	0	-58.2	21.3	1	88	275	15	
150	13373	0	-52.8	20.9	0	93	273	24	150	13513	0	-54.7	16.2	1	87	290	19	150	13571	0	-55.3	19.2	1	87	274	21	
200	11520	0	-54.0	18.2	2	89	272	26	200	11680	0	-57.0	13.2	1	77	292	20	200	11744	0	-56.5	15.3	1	86	271	26	
300	8915	0	-49.6	14.5	0	73	280	22	300	9093	0	-49.3	12.1	1	71	298	19	300	9139	0	-47.6	10.9	0	74	252	22	
500	5402	0	-26.4	16.0	0	72	291	14	500	5546	0	-22.6	15.0	1	79	303	14	500	5565	0	-20.8	9.8	0	79	243	14	
700	2900	0	-12.3	15.6	0	75	297	10	700	2996	0	-6.7	12.1	1	75	307	10	700	2995	0	-4.7	6.4	0	83	231	12	
850	1400	0	-7.6	8.5	0	68	288	8	850	1460	0	-1.5	7.6	1	50	305	5	850	1442	0	3.8	5.6	0	82	191	6	
989	* 220		-5.5	1.9					919	* 849		-6.9	1.4						966	* 398		5.7	5.3				

# UPPER AIR

# JANUARY 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						
<b>N AMERICA - USA CHANHASSEN, MN.</b> 72649 JAN 2010 4451N 09333W OB 2									<b>N AMERICA - USA INT.FALLS/FALLS INT. MN.</b> 72747 JAN 2010 4833N 09323W OB 3									<b>N AMERICA - JAMAICA KINGSTON/NORMAN MANLEY</b> 78397 JAN 2010 1756N 07647W OB 3														
030	23654	0	-56.8	19.9	1	51	339	7	030	23636	0	-56.4	16.3	3	57	328	9	030	23728	0	-57.4	10.2										
050	20410	0	-55.8	19.9	1	67	322	7	050	20388	0	-55.3	16.6	3	74	320	9	050	20582	0	-69.4	8.2										
100	16007	0	-54.9	18.8	0	86	296	13	100	15956	0	-53.7	15.1	2	84	306	13	100														
150	13402	0	-52.9	17.8	0	87	293	16	150	13341	0	-52.2	14.7	1	84	305	14	150	14196	0	-65.1	8.5	9	91	255	19						
200	11554	0	-55.4	14.5	0	80	299	19	200	11490	0	-55.2	12.5	1	76	304	17	200	12394	0	-53.3	10.3	9	86	271	16						
300	8970	0	-51.2	11.3	0	73	299	19	300	8899	0	-51.1	11.8	1	61	309	16	300	9667	0	-33.3	12.3	5	85	266	13						
500	5462	0	-25.3	15.7	0	72	301	14	500	5407	0	-27.3	12.4	1	63	305	11	500	5868	0	-5.4	19.1	3	75	227	6						
700	2943	0	-10.7	12.2	0	60	306	8	700	2910	0	-12.8	10.8	1	62	307	8	700	3157	0	8.9	15.4	3	2	193	0						
850	1432	0	-5.4	12.2	0	46	308	5	850	1412	0	-8.1	11.2	1	44	304	5	850	1529	0	15.6	4.8	3	82	110	7						
985	* 290		-12.9	3.0					975	* 362		-14.9	2.7						1014	* 14		24.1	6.2									
<b>N AMERICA - TRINIDAD AND TOBAGO PIARCO INT. AIRPORT.</b> 78970 JAN 2010 1037N 06121W OB 2									<b>N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO</b> 78988 JAN 2010 1212N 06858W OB 3									<b>S AMERICA - ARGENTINA SALTA AERO</b> 87047 JAN 2010 2451S 06529W OB /														
030	23743	0	-57.8		6	99	90	15	030	23785	0	-57.2		7	98	92	13	030	23819	0	-56.8		4	98	90	15						
050	20595	0	-69.3		6	61	65	2	050	20639	0	-69.3	14.2	5	26	345	1	050	20650	0	-66.8		0	96	85	12						
100	16614	0	-79.1		4	46	345	3	100	16636	0	-78.6	30.9	4	49	289	4	100	16606	0	-77.4		0	62	260	7						
150	14236	0	-65.8		4	51	300	5	150	14249	0	-64.8	28.4	1	76	276	12	150	14225	0	-66.0		0	91	280	20						
200	12440	0	-52.9	15.9	2	63	280	7	200	12444	0	-52.3	23.1	0	85	268	13	200	12426	0	-52.7		0	93	280	21						
300	9697	0	-30.9	16.8	1	65	335	7	300	9704	0	-31.0	14.8	0	71	287	6	300	9684	0	-31.6	24.8	0	91	275	14						
500	5874	0	-4.7	24.5	1	91	80	9	500	5871	0	-4.3	18.0	0	79	109	9	500	5936	0	-5.2	16.0	0	50	270	3						
700	3161	0	9.1	20.4	0	88	110	8	700	3146	0	9.9	10.4	0	84	99	7	700	3144	0	10.4	6.3	0	27	235	1						
850	1532	0	15.1	5.7	0	93	85	9	850	1514	0	16.4	5.5	0	94	104	10	850	1501	0	17.4	3.7	0	22	165	1						
1013	* 15		23.4	1.6					1006	* 54		25.8	3.7						878	*1238		18.4	2.0									
<b>S AMERICA - ARGENTINA RESISTENCIA AERO</b> 87155 JAN 2010 2727S 05903W OB 2									<b>S AMERICA - ARGENTINA CORDOBA AERO</b> 87344 JAN 2010 3119S 06413W OB /									<b>S AMERICA - ARGENTINA EZEIZA AERO</b> 87576 JAN 2010 3449S 05832W OB 3														
030	23848	0	-56.3		2	96	90	12	030	23873	0	-55.4	31.0	2	94	88	11	030	23892	0	-54.9	31.5	3	89	85	9						
050	20671	0	-66.1		1	90	75	9	050	20677	0	-63.4	29.0	1	62	47	4	050	20677	0	-61.7	30.7	1	34	5	6						
100	16600	0	-75.5		2	80	265	10	100	16557	0	-71.5	21.1	1	93	265	17	100	16506	0	-59.0	33.6	0	95	270	20						
150	14199	0	-64.6		1	92	270	21	150	14117	0	-62.7	20.2	1	93	279	26	150	14043	0	-61.7	21.2	0	95	280	30						
200	12394	0	-52.6		1	92	270	22	200	12312	0	-53.9	17.5	1	89	277	26	200	12235	0	-54.8	16.6	0	87	280	32						
300	9657	0	-32.2	18.1	2	89	265	18	300	9601	0	-34.7	21.8	1	81	273	18	300	9540	0	-36.6	18.0	0	76	270	23						
500	5857	0	-6.3	15.7	2	64	275	6	500	5837	0	-8.1	20.5	1	69	282	8	500	5801	0	-10.1	19.1	0	74	260	13						
700	3145	0	9.4	11.2	1	30	265	2	700	3140	0	8.4	12.6	0	11	200	1	700	3125	0	6.2	17.1	0	42	265	9						
850	1505	0	18.6	7.8	1	36	360	3	850	1504	0	18.0	12.2	0	29	15	2	850	1506	0	15.8	15.5	0	27	265	6						
1004	* 53		26.0	3.6					957	* 484		21.2	5.6						1009	* 20		23.5	22.6									

# UPPER AIR

# JANUARY 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	
<b>S AMERICA - ARGENTINA</b> <b>COMODORO RIVADAVIA AERO</b> 87860 JAN 2010 4547S 06730W OB 2									<b>ANTARCTICA - AUSTRALIA (ANTARCTIC)</b> <b>DAVIS</b> 89571 JAN 2010 6835S 07758E OB 3									<b>ANTARCTICA - AUSTRALIA (ANTARCTIC)</b> <b>CASEY</b> 89611 JAN 2010 6617S 11030E OB 3									
030	23967	0	-48.0	32.5	3	81	263	5	030	24105	0	-38.3	37.4	0	93	91	7	030	24096	0	-38.8	37.2	1	96	72	7	
050	20647	0	-53.5	30.9	3	50	230	3	050	20605	0	-39.9	36.8	0	93	97	5	050	20601	0	-39.8	36.9	1	86	53	5	
100	16243	0	-58.0	28.3	2	93	268	19	100	15918	0	-44.6	35.4	0	41	208	2	100	15904	0	-44.0	35.5	1	53	351	2	
150	13672	0	-55.1	27.1	2	94	269	28	150	13221	0	-46.6	34.5	0	57	213	3	150	13201	0	-46.5	34.1	0	39	319	2	
200	11841	0	-55.8	17.1	1	90	270	37	200	11317	0	-47.8	33.0	0	35	217	3	200	11300	0	-48.4	30.8	0	23	300	2	
300	9203	0	-42.8	12.1	1	87	269	37	300	8669	0	-50.4	12.2	0	17	74	2	300	8662	0	-51.2	9.0	0	19	66	3	
500	5571	0	-17.6	13.4	1	89	270	25	500	5196	0	-29.4	8.5	0	71	72	6	500	5183	0	-28.7	9.2	0	52	93	5	
700	2971	0	-1.3	13.0	1	91	264	16	700	2722	0	-15.2	8.7	0	87	74	7	700	2704	0	-14.9	7.4	0	85	102	7	
850	1397	0	8.4	13.1	1	93	254	14	850	1234	0	-7.5	6.2	0	98	55	9	850	1213	0	-6.7	4.9	0	93	75	7	
999	* 58		15.9	17.2					991	* 23		1.0	9.8						986	* 42		.8	5.4				
<b>ANTARCTICA - GERMANY (ANTARCTIC)</b> <b>NEUMAYER</b> 89002 JAN 2010 7040S 00815W OB 2									<b>ANTARCTICA - JAPAN (ANTARCTIC)</b> <b>SYOWA</b> 89532 JAN 2010 6900S 03935E OB 1									<b>ANTARCTICA - UNITED KINGDOM (ANTARCTIC)</b> <b>HALLEY</b> 89022 JAN 2010 7535S 02639W OB 2									
030	24108	0	-37.0	37.8	2	92	85	6	030	24065	0	-38.6	36.9	2	92	85	6	030	24143	0	-36.5	37.9	2	92	79	5	
050	20595	0	-39.5	37.0	2	66	71	3	050	20575	0	-40.7	36.2	1	80	76	4	050	20617	0	-38.3	37.2	1	84	89	4	
100	15908	0	-44.7	35.4	2	21	211	1	100	15907	0	-45.4	33.7	1	36	325	2	100	15905	0	-43.8	35.3	1	14	36	1	
150	13208	0	-46.7	34.6	2	27	215	2	150	13215	0	-46.3	33.7	1	30	307	2	150	13201	0	-46.7	34.4	1	31	355	2	
200	11306	0	-48.2	32.2	2	24	185	2	200	11308	0	-47.2	32.9	1	38	10	2	200	11302	0	-49.1	31.5	1	33	329	2	
300	8665	0	-51.2	11.9	2	27	145	4	300	8662	0	-51.7	10.8	1	50	43	6	300	8677	0	-52.0	9.7	1	31	326	4	
500	5192	0	-29.5	9.5	1	45	129	5	500	5193	0	-29.7	8.4	1	80	67	8	500	5207	0	-29.4	9.1	1	23	2	2	
700	2719	0	-15.1	9.8	1	48	102	5	700	2726	0	-15.7	5.6	1	86	63	8	700	2732	0	-14.8	9.7	1	31	58	2	
850	1228	0	-7.0	7.4	1	65	81	7	850	1238	0	-7.1	6.4	1	96	45	11	850	1240	0	-7.5	7.0	1	51	51	4	
988	* 50		-1.8	2.1					991	* 21		-1.4	5.2						992	* 35		-2.9	2.0				
<b>ANTARCTICA - UNITED KINGDOM (ANTARCTIC)</b> <b>ROTHERA</b> 89062 JAN 2010 6734S 06808W OB									<b>ANTARCTICA - USA (ANTARCTIC)</b> <b>MCMURDO</b> 89664 JAN 2010 7751S 16640E OB 2									<b>W PACIFIC - MALAYSIA (PENIN. MALAYSIA)</b> <b>KOTA BHARU</b> 48615 JAN 2010 0610N 10210E OB 3									
030	24069	0	-38.1	37.4	9	90	77	6	030									030	23689	0	-60.8	21.8	1	94	94	21	
050	20577	0	-40.1	36.8	9	42	63	2	050									050	20581	0	-69.5	13.7	1	52	219	4	
100	15886	0	-43.7	35.4	9	60	310	2	100	16041	0	-33.3		0	77	302	3	100	16582	0	-78.4	9.5	0	56	135	5	
150	13173	0	-45.2	34.8	9	63	327	3	150	13300	0	-35.0		0	82	301	5	150	14201	0	-67.0	8.4	0	90	130	17	
200	11258	0	-46.1	34.0	9	71	334	4	200	11365	0	-36.1		0	83	299	5	200	12405	0	-53.8	7.9	0	91	125	15	
300	8609	0	-52.9	9.6	9	56	353	7	300	8672	0	-39.8	31.3	0	78	310	8	300	9670	0	-30.9	9.0	0	85	107	8	
500	5155	0	-30.3	8.9	9	71	15	7	500	5193	0	-22.7	26.5	0	54	300	3	500	5850	0	-4.8	6.8	0	69	97	5	
700	2686	0	-15.1	3.8	9	86	28	8	700	2742	0	-9.7	24.8	0	28	210	1	700	3130	0	9.8	6.4	0	33	110	2	
850	1195	0	-7.4	3.8	9	78	54	4	850	1275	0	-1.9	23.5	0	42	184	1	850	1501	0	17.3	3.7	0	72	83	5	
988	* 33		1.1	5.5					1000	* 24		-2.9	4.9						1011	* 5		25.5	2.8				

# UPPER AIR

# JANUARY 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
<b>SW PACIFIC - SINGAPORE</b> SINGAPORE/CHANGI AIRPORT 48698 JAN 2010 0122N 10350E OB 3									<b>SW PACIFIC - USA (PACIFIC OCEAN NORTH)</b> HILO/GEN. LYMAN, HAWAII, HAW 91285 JAN 2010 1943N 15500W OB 2									<b>SW PACIFIC - KIRIBATI</b> TARAWA 91610 JAN 2010 0121N 17250E OB 3								
030	23635	0	-61.8	28.8	0	99	91	27	030	23719	0	-58.7	11.2	2	67	56	3	030	23686	0	-61.2	18.7	3	99	90	27
050	20560	0	-72.6	17.2	0	57	268	6	050	20576	0	-68.7	9.0	4	27	43	1	050	20597	0	-71.9	9.1	1	73	267	6
100	16584	0	-79.0	9.6	0	8	333	1	100	16616	0	-80.1	7.2	5	84	286	11	100	16634	0	-83.1	4.9	1	70	94	12
150	14218	0	-67.6	9.0	0	88	112	16	150	14242	0	-65.2	9.8	5	92	299	18	150	14296	0	-67.0	7.6	1	75	106	12
200	12431	0	-53.7	8.1	0	94	110	16	200	12432	0	-51.5	12.9	2	87	295	19	200	12494	0	-51.4	9.7	3	77	98	12
300	9692	0	-30.9	9.5	0	83	106	7	300	9677	0	-31.5	17.8	1	81	290	15	300	9725	0	-28.6	9.8	1	88	90	10
500	5866	0	-5.5	5.7	0	18	39	1	500	5867	0	-5.5	25.5	1	81	280	10	500	5873	0	-4.3	5.2	1	77	84	7
700	3147	0	9.5	4.3	0	49	291	3	700	3152	0	10.3	26.7	2	55	265	3	700	3141	0	10.4	9.8	1	46	70	4
850	1508	0	17.8	17.4	0	67	341	4	850	1522	0	13.4	6.1	0	38	87	2	850	1495	0	18.7	18.2	1	45	59	4
1009	* 16		26.9	4.2					1014	* 11		20.1	4.7					1008	* 4		29.0	3.9				
<b>SW PACIFIC - TUVALU</b> FUNAFUTI 91643 JAN 2010 0831S 17910E OB 3									<b>SW PACIFIC - SAMOA AND AMERICAN SAMOA</b> PAGO PAGO/INT.AIRP. 91765 JAN 2010 1420S 17040W OB 2									<b>W PACIFIC - FRENCH POLY. (MARQUESAS IS)</b> ATUONA 91925 JAN 2010 0949S 13902W OB 1								
030	23706	0	-60.9		3	99	87	25	030	23727	0	-58.4	17.5	9	99	92	21	030	23651	0	-60.7	15.2	3	98	89	23
050	20606	0	-70.4		3	75	75	6	050	20595	0	-69.5	8.7	9	98	89	10	050	20553	0	-71.3	6.9	0	73	78	6
100	16669	0	-83.7		4	63	91	6	100	16640	0	-84.1	5.1	2	55	265	5	100	16598	0	-81.6	7.6	0	95	261	19
150	14329	0	-66.6		4	52	70	4	150	14297	0	-66.6	6.6	2	75	265	10	150	14244	0	-66.1	7.1	0	90	258	18
200	12522	0	-50.8		4	36	36	3	200	12494	0	-51.1	9.0	2	74	269	10	200	12446	0	-52.4	7.7	0	86	237	15
300	9747	0	-27.8	12.6	3	20	139	1	300	9723	0	-28.7	10.5	2	61	260	6	300	9695	0	-30.2	18.3	0	81	249	9
500	5881	0	-3.3	8.5	3	16	78	1	500	5869	0	-3.6	9.1	1	11	259	1	500	5855	0	-4.1	19.0	0	27	274	2
700	3141	0	11.7	7.4	2	18	311	1	700	3132	0	11.2	6.8	0	18	48	1	700	3121	0	11.7	21.9	0	64	88	4
850	1489	0	19.5	4.9	2	29	290	2	850	1480	0	19.2	18.6	0	23	64	2	850	1481	0	16.8	3.9	0	91	64	5
1007	* 2		29.2	4.8					1006	* 6		28.2	2.9					1001	* 53		30.7	8.9				
<b>SW PACIFIC - FRENCH POLY. (SOCIETY IS)</b> TAHITI-FAAA 91938 JAN 2010 1733S 14937W OB 3									<b>SW PACIFIC - FRENCH POLY. (TUAMOTU IS)</b> RIKITEA 91948 JAN 2010 2308S 13458W OB 1									<b>SW PACIFIC - FRENCH POLY. (AUSTRAL IS)</b> TUBUAI 91954 JAN 2010 2321S 14929W OB								
030									030									030								
050	20619	0	-68.8		4	95	86	10	050	20667	0	-66.4		9	94	83	8	050	20642	0	-65.5		9	89	83	9
100	16602	0	-79.5		0	93	240	14	100	16554	0	-73.5		3	79	265	10	100	16558	0	-75.8		3	89	245	13
150	14239	0	-67.0		0	90	237	22	150	14159	0	-67.8		1	81	259	20	150	14178	0	-67.0		4	91	251	26
200	12446	0	-52.6		0	88	245	19	200	12384	0	-54.7		1	78	275	18	200	12387	0	-53.8		2	84	252	24
300	9695	0	-30.5	10.6	0	78	246	9	300	9657	0	-32.5	6.8	1	85	291	12	300	9657	0	-32.4	10.9	2	83	260	15
500	5858	0	-4.4	13.3	0	69	243	5	500	5854	0	-6.9	5.2	1	78	315	7	500	5848	0	-5.7	12.5	2	73	249	6
700	3133	0	9.9	5.7	0	18	314	1	700	3150	0	7.9	7.5	1	69	354	5	700	3134	0	8.8	8.7	2	8	232	1
850	1490	0	18.2	3.5	0	42	10	3	850	1521	0	16.3	2.5	0	79	29	6	850	1503	0	15.8	3.1	2	69	89	5
1008	* 2		26.9	3.5					1003	* 91		24.9	2.1					1011	* 3		26.8	26.6				

# UPPER AIR

# JANUARY 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						
<b>SW PACIFIC - FRENCH POLY. (AUSTRAL IS) RAPA</b> 91958 JAN 2010 2737S 14420W OB 1									<b>SW PACIFIC - NEW ZEALAND WHENUAPAI</b> 93112 JAN 2010 3647S 17430E OB 1									<b>SW PACIFIC - NEW ZEALAND PARAPARAUMU AERODROME</b> 93417 JAN 2010 4054S 17450E OB 1														
030	23897	0	-55.6		5	96	92	12	030	23915	0	-54.3	32.4		4	97	83	10	030	23963	0	-52.5	32.6									
050	20695	0	-62.9		0	93	76	7	050	20690	0	-60.1	31.1		1	62	82	4	050	20703	0	-57.2	31.1		6	63	80	4				
100	16521	0	-70.2		0	88	252	11	100	16426	0	-64.1			0	77	261	10	100	16377	0	-60.9	29.2		4	80	267	9				
150	14082	0	-64.3		0	87	257	24	150	13913	0	-58.1	31.4		0	77	252	15	150	13833	0	-56.6	29.2		2	76	244	14				
200	12287	0	-55.1		0	83	259	23	200	12087	0	-55.2	21.7		0	74	250	15	200	12009	0	-56.1	17.1		1	68	251	15				
300	9587	0	-35.2	20.2	0	81	260	15	300	9421	0	-40.0	14.9		0	55	244	10	300	9358	0	-41.1	11.6		1	47	254	9				
500	5819	0	-7.8	29.1	0	56	260	5	500	5730	0	-12.7	19.4		0	60	239	8	500	5685	0	-14.0	16.6		1	60	243	9				
700	3126	0	6.9	19.2	0	18	303	1	700	3082	0	3.0	15.3		0	54	227	6	700	3050	0	.9	10.7		0	60	262	8				
850	1510	0	13.0	3.8	0	38	131	3	850	1485	0	10.5	9.9		0	35	209	3	850	1465	0	8.5	8.2		0	33	273	4				
1014	* 2		23.4	3.6					1010	* 30		20.9	6.2						1012	* 12		17.6	4.5									
<b>SW PACIFIC - NEW ZEALAND INVERCARGILL AERODROME</b> 93844 JAN 2010 4625S 16810E OB 1									<b>SW PACIFIC - NEW ZEALAND CHATHAM ISLAND</b> 93986 JAN 2010 4357S 17630W OB 1									<b>SW PACIFIC - NEW ZEALAND RAOUL ISLAND, KERMADEC IS.</b> 93997 JAN 2010 2915S 17750W OB 1														
030	24034	0	-50.7	33.7					030	24010	0	-51.4	32.9		4	96	87	10	030													
050	20730	0	-53.7	32.7	4	56	72	3	050	20728	0	-55.6	32.0		4	65	68	4	050	20667	0	-64.2	23.4		4	87	79	7				
100	16330	0	-57.3	30.6	0	77	263	10	100	16359	0	-59.0	31.3		3	62	291	8	100	16505	0	-70.1	20.2		0	87	282	13				
150	13762	0	-55.4	29.0	0	80	259	16	150	13800	0	-56.2	31.6		3	69	290	13	150	14052	0	-61.4	26.4		0	89	275	26				
200	11924	0	-54.7	19.0	0	72	256	19	200	11973	0	-56.4	22.0		3	65	296	16	200	12235	0	-53.5	18.9		0	89	278	28				
300	9273	0	-42.3	12.4	0	61	261	17	300	9330	0	-41.7	13.4		2	51	307	14	300	9534	0	-36.5	15.4		0	89	277	20				
500	5625	0	-16.3	18.1	1	70	261	13	500	5666	0	-15.5	17.6		1	47	309	9	500	5793	0	-9.8	17.9		0	79	289	9				
700	3013	0	-.5	12.7	3	74	269	10	700	3044	0	.6	14.8		0	51	328	7	700	3115	0	6.1	5.7		0	65	305	5				
850	1439	0	6.2	4.8	5	59	277	7	850	1462	0	7.5	6.0		0	39	340	5	850	1505	0	12.1	7.0		0	29	357	2				
1011	* 4		14.4	2.7					1007	* 48		15.8	2.1						1009	* 49		23.8	6.1									
<b>SW PACIFIC - AUSTRALIA DARWIN AIRPORT</b> 94120 JAN 2010 1225S 13050E OB /									<b>SW PACIFIC - AUSTRALIA GOVE AIRPORT</b> 94150 JAN 2010 1217S 13640E OB /									<b>SW PACIFIC - AUSTRALIA WEIPA AERO</b> 94170 JAN 2010 1241S 14150E OB														
030	23727	0	-59.8	30.9	7	99	88	23	030	23729	0	-60.2	30.7		5	99	87	22	030													
050	20605	0	-69.6	22.0	4	97	92	11	050	20604	0	-69.0	25.8		5	88	84	9	050	20605	0	-69.4	25.4		7	97	93	12				
100	16629	0	-82.7	7.6	1	90	93	13	100	16628	0	-82.8	8.4		1	91	92	13	100	16632	0	-83.6	7.6		3	83	99	14				
150	14287	0	-67.1	7.9	1	83	92	12	150	14292	0	-67.2	8.4		1	80	92	12	150	14298	0	-67.0	8.3		3	52	111	8				
200	12489	0	-51.5	8.8	0	63	83	6	200	12491	0	-51.1	8.9		1	72	77	7	200	12497	0	-51.3	9.3		2	46	95	5				
300	9719	0	-28.4	8.2	0	27	28	2	300	9718	0	-28.2	9.8		1	34	40	3	300	9725	0	-28.2	10.3		2	39	28	4				
500	5865	0	-4.1	5.0	0	38	269	3	500	5861	0	-3.9	7.1		1	41	303	3	500	5866	0	-3.8	6.3		2	33	330	3				
700	3137	0	10.5	9.9	0	22	229	2	700	3131	0	10.4	5.2		1	26	232	2	700	3134	0	10.4	3.8		1	13	338	1				
850	1488	0	19.5	4.0	0	60	270	5	850	1484	0	19.6	4.9		1	36	277	3	850	1490	0	18.6	3.0		1	18	346	2				
1004	* 35		28.0	3.5					1001	* 54		28.0	3.5						1006	* 19		28.0	3.3									

# UPPER AIR

# JANUARY 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
<b>SW PACIFIC - AUSTRALIA BROOME AIRPORT</b> 94203 JAN 2010 1757S 12210E OB /									<b>SW PACIFIC - AUSTRALIA TOWNSVILLE AERO</b> 94294 JAN 2010 1915S 14640E OB /									<b>SW PACIFIC - AUSTRALIA LEARMONTH AIRPORT</b> 94302 JAN 2010 2214S 11400E OB /								
030	23764	0	-58.7	31.0	1	98	87	20	030	23794	0	-57.8	30.4	4	99	85	19	030	23799	0	-57.3	31.6	2	97	87	16
050	20619	0	-67.9	23.3	1	98	92	13	050	20638	0	-66.7	25.1	3	95	94	12	050	20634	0	-67.2	28.2	2	94	95	13
100	16646	0	-81.9	7.8	0	66	90	7	100	16657	0	-81.9	9.4	2	16	145	2	100	16643	0	-80.5	11.8	1	30	322	3
150	14294	0	-66.2	9.1	0	35	35	4	150	14302	0	-65.9	13.1	2	44	259	6	150	14275	0	-65.4	16.4	1	58	290	8
200	12489	0	-51.1	11.1	0	16	6	2	200	12496	0	-51.1	13.1	1	60	273	9	200	12466	0	-51.1	23.1	1	58	264	7
300	9719	0	-28.6	19.5	0	7	184	1	300	9726	0	-28.8	11.4	1	59	293	7	300	9706	0	-30.1	29.9	1	60	229	6
500	5870	0	-4.1	18.5	0	52	106	4	500	5873	0	-3.9	12.9	1	12	334	1	500	5883	0	-5.3	25.6	1	57	136	3
700	3150	0	10.8	7.5	0	77	117	7	700	3141	0	10.8	9.6	0	48	78	4	700	3164	0	12.2	15.6	1	39	56	3
850	1493	0	22.6	11.4	0	40	177	3	850	1496	0	18.0	3.4	0	79	80	7	850	1500	0	24.9	27.2	1	18	165	2
1006	* 17		29.3	4.7					1009	* 9		28.4	28.1					1008	* 6		25.4	6.5				
<b>SW PACIFIC - AUSTRALIA PORT HEDLAND AIRPORT</b> 94312 JAN 2010 2022S 11830E OB /									<b>SW PACIFIC - AUSTRALIA ALICE SPRINGS AIRPORT</b> 94326 JAN 2010 2348S 13350E OB /									<b>SW PACIFIC - AUSTRALIA MOUNT ISA AERO</b> 94332 JAN 2010 2041S 13920E OB /								
030	23782	0	-57.5	30.9	7	98	88	19	030	23837	0	-56.6	31.0	7	97	88	15	030	23795	0	-56.7	30.0	3	98	85	17
050	20626	0	-67.3	25.0	5	96	91	13	050	20669	0	-66.5	23.7	4	93	79	10	050	20633	0	-67.7	23.6	1	97	86	11
100	16643	0	-81.3	9.7	1	15	32	1	100	16659	0	-79.9	10.7	2	60	253	6	100	16649	0	-81.6	10.2	0	20	182	2
150	14282	0	-65.8	12.2	1	52	312	6	150	14284	0	-64.8	13.8	2	80	280	13	150	14292	0	-65.5	13.5	0	42	273	6
200	12474	0	-51.0	19.2	1	53	287	6	200	12470	0	-50.8	16.6	2	79	278	12	200	12482	0	-50.7	14.8	0	58	285	9
300	9709	0	-29.4	25.9	1	33	272	3	300	9706	0	-30.0	19.7	1	54	272	6	300	9709	0	-28.5	19.6	0	46	277	6
500	5874	0	-5.2	17.5	1	65	109	5	500	5877	0	-5.0	23.4	1	36	144	3	500	5864	0	-4.1	18.2	0	41	117	3
700	3157	0	11.7	9.9	1	67	105	5	700	3158	0	10.2	12.0	2	63	120	5	700	3139	0	10.2	10.2	0	73	110	6
850	1494	0	24.5	17.4	1	34	141	2	850	1508	0	21.0	13.8	2	78	87	7	850	1491	0	20.2	9.1	0	70	79	6
1005	* 10		29.6	6.4					949	* 547		28.0	28.0					970	* 342		28.8	10.9				
<b>SW PACIFIC - AUSTRALIA ROCKHAMPTON AERO</b> 94374 JAN 2010 2323S 15020E OB									<b>SW PACIFIC - AUSTRALIA GERALDTON AIRPORT</b> 94403 JAN 2010 2848S 11440E OB /									<b>SW PACIFIC - AUSTRALIA MEEKATHARRA AIRPORT</b> 94430 JAN 2010 2637S 11830E OB 2								
030	23825	0	-56.6	31.4	2	98	86	16	030	23850	0	-55.9	31.5	0	98	84	12	030	23833	0	-56.7	31.6	4	99	88	13
050	20654	0	-66.0	24.9	0	94	88	10	050	20668	0	-66.0	26.2	0	90	83	8	050	20660	0	-66.2	26.7	4	93	86	10
100	16636	0	-78.8	11.8	0	62	243	7	100	16608	0	-75.7	15.8	0	83	269	13	100	16627	0	-77.2	15.0	4	69	266	9
150	14260	0	-65.4	12.9	0	76	254	16	150	14204	0	-64.1	18.9	0	86	272	22	150	14233	0	-64.5	17.5	4	68	271	16
200	12451	0	-51.0	15.9	0	84	259	18	200	12395	0	-52.1	20.8	0	83	264	20	200	12423	0	-51.5	21.9	4	72	263	16
300	9691	0	-30.1	16.7	0	75	267	13	300	9662	0	-33.2	25.3	1	78	254	12	300	9683	0	-32.6	24.1	4	69	248	10
500	5866	0	-5.2	15.6	0	27	290	2	500	5875	0	-6.5	31.7	1	68	258	6	500	5886	0	-6.6	25.1	4	55	235	4
700	3147	0	9.9	17.3	0	69	87	5	700	3159	0	11.9	25.0	0	49	300	4	700	3171	0	12.4	19.6	4	25	265	2
850	1510	0	16.9	7.5	0	88	81	7	850	1504	0	22.2	22.1	0	21	61	2	850	1507	0	24.9	20.8	4	77	46	6
1010	* 14		28.1	7.8					1007	* 37		23.2	8.8					951	* 522		29.9	23.4				



# UPPER AIR

# JANUARY 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		
<b>SW PACIFIC - AUSTRALIA</b> GILES METEOROLOGICAL OFFICE 94461 JAN 2010 2502S 12810E OB /									<b>SW PACIFIC - AUSTRALIA</b> CHARLEVILLE AERO 94510 JAN 2010 2625S 14610E OB /									<b>SW PACIFIC - AUSTRALIA</b> BRISBANE AERO 94578 JAN 2010 2723S 15300E OB /										
030	23828	0	-56.0	32.0					030	23843	0	-56.4	31.9		6	97	84	13	030	23849	0	-55.9	32.0		1	99	87	13
050	20660	0	-66.4	26.8					050	20664	0	-66.1	28.6		6	85	86	8	050	20664	0	-64.6	27.9		1	85	91	7
100	16642	0	-79.3	11.8					100	16621	0	-77.3	15.8		5	62	240	9	100	16590	0	-75.7	15.3		0	79	251	12
150	14262	0	-64.5	15.3	7	75	284	14	150	14231	0	-64.6	18.1		5	75	255	20	150	14189	0	-64.1	17.6		0	87	253	25
200	12449	0	-50.9	19.8	7	76	282	15	200	12419	0	-51.4	20.5		5	74	260	20	200	12379	0	-51.8	18.9		0	86	258	26
300	9691	0	-30.6	22.8	5	67	265	10	300	9671	0	-31.7	19.9		5	64	252	12	300	9640	0	-32.7	16.0		0	83	258	16
500	5876	0	-5.9	24.5	4	22	189	2	500	5866	0	-6.3	23.8		5	22	231	2	500	5854	0	-7.1	20.5		0	53	250	4
700	3162	0	10.9	12.4	5	34	80	2	700	3161	0	8.6	15.8		4	53	93	4	700	3155	0	8.6	16.0		0	36	146	3
850	1506	0	23.0	16.2	6	82	65	8	850	1522	0	19.4	18.7		4	63	62	4	850	1524	0	16.4	9.2		1	46	86	3
943	* 599		28.4	19.1					978	* 306		28.2	12.5						1013	* 10		27.4	7.7					
<b>SW PACIFIC - AUSTRALIA</b> PERTH AIRPORT 94610 JAN 2010 3156S 11550E OB /									<b>SW PACIFIC - AUSTRALIA</b> KALGOORLIE-BOULDER AIRPORT 94637 JAN 2010 3047S 12120E OB /									<b>SW PACIFIC - AUSTRALIA</b> ESPERANCE 94638 JAN 2010 3350S 12150E OB /										
030	23870	0	-55.6	32.0	0	96	85	11	030	23859	0	-55.9	31.2		0	94	87	11	030	23888	0	-55.3	32.2		4	97	84	10
050	20677	0	-64.0	29.2	0	70	88	5	050	20671	0	-64.5	28.1		0	82	73	6	050	20689	0	-63.3	29.9		3	64	71	4
100	16567	0	-72.9	18.7	0	90	269	17	100	16579	0	-73.7	18.9		0	86	264	15	100	16540	0	-70.5	22.3		2	90	267	18
150	14136	0	-62.7	21.1	0	89	269	26	150	14159	0	-62.9	21.5		0	84	273	24	150	14093	0	-61.8	23.3		2	88	268	25
200	12327	0	-53.6	19.3	0	88	267	26	200	12346	0	-52.6	21.5		0	84	267	23	200	12283	0	-54.4	18.7		1	85	266	25
300	9618	0	-35.2	19.4	0	84	266	17	300	9629	0	-34.7	22.0		0	78	264	14	300	9585	0	-35.9	19.3		1	83	266	18
500	5851	0	-7.7	26.9	0	82	271	10	500	5862	0	-7.9	24.5		0	77	256	8	500	5836	0	-9.2	21.6		2	91	266	13
700	3147	0	9.9	27.8	0	66	286	6	700	3158	0	10.5	23.2		0	49	274	4	700	3146	0	8.6	22.6		1	76	278	8
850	1509	0	19.1	20.2	1	22	122	1	850	1514	0	19.8	19.5		0	62	34	5	850	1517	0	16.0	17.9		0	27	337	2
1011	* 20		22.1	11.5					971	* 370		23.1	15.3						1013	* 27		19.7	6.6					
<b>SW PACIFIC - AUSTRALIA</b> EUCLA 94647 JAN 2010 3141S 12850E OB									<b>SW PACIFIC - AUSTRALIA</b> WOOMERA AERODROME 94659 JAN 2010 3109S 13640E OB /									<b>SW PACIFIC - AUSTRALIA</b> ADELAIDE AIRPORT 94672 JAN 2010 3457S 13830E OB /										
030	23882	0	-55.6	31.9	2	96	87	11	030	23871	0	-55.5	31.3		1	96	85	11	030	23910	0	-55.3	31.9		2	99	79	10
050	20691	0	-64.1	28.2	0	82	75	5	050	20679	0	-64.3	27.6		1	80	81	6	050	20696	0	-62.1	30.0		1	41	66	3
100	16583	0	-72.9	19.4	0	83	269	14	100	16576	0	-73.6	17.6		1	88	259	14	100	16520	0	-69.5	24.3		1	89	267	18
150	14152	0	-62.6	21.1	0	88	273	25	150	14155	0	-62.9	20.9		0	87	268	24	150	14062	0	-61.0	25.0		1	87	269	26
200	12339	0	-52.5	20.6	0	82	271	24	200	12340	0	-52.0	20.8		0	84	269	25	200	12248	0	-53.2	20.5		0	88	266	27
300	9624	0	-35.2	20.0	0	81	264	15	300	9617	0	-34.9	18.4		0	80	258	15	300	9552	0	-37.0	16.4		0	87	267	20
500	5860	0	-7.9	23.4	0	69	257	8	500	5853	0	-8.0	25.8		0	67	251	7	500	5816	0	-9.7	22.0		0	79	262	12
700	3163	0	9.1	23.5	0	42	266	4	700	3158	0	8.5	22.8		0	39	255	4	700	3136	0	7.2	23.2		1	66	264	7
850	1527	0	18.6	25.1	0	16	352	1	850	1523	0	18.9	22.8		0	23	315	2	850	1514	0	15.2	17.6		2	69	276	6
1003	* 102		23.5	11.4					994	* 168		27.7	21.2						1014	* 8		23.8	14.5					

# UPPER AIR

# JANUARY 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
<b>SW PACIFIC - AUSTRALIA COBAR MO</b> 94711 JAN 2010 3129S 14550E OB /									<b>SW PACIFIC - AUSTRALIA WILLIAMTOWN RAAF</b> 94776 JAN 2010 3248S 15150E OB /									<b>SW PACIFIC - AUSTRALIA ALBANY AIRPORT</b> 94802 JAN 2010 3456S 11740E OB /								
030	23880	0	-55.2	31.9	2	98	85	11	030	23880	0	-54.9	32.0	1	98	79	11	030	23902	0	-54.9	32.3	4	98	85	10
050	20683	0	-64.0	29.3	2	69	77	5	050	20677	0	-63.3	29.2	0	85	86	6	050	20688	0	-62.4	30.1	3	31	59	2
100	16562	0	-72.8	20.2	0	81	256	14	100	16523	0	-70.9	21.5	0	78	257	12	100	16518	0	-69.4	22.5	3	93	262	20
150	14138	0	-63.1	22.2	0	85	261	26	150	14078	0	-62.0	22.7	0	84	254	25	150	14062	0	-61.7	22.5	1	90	267	26
200	12325	0	-52.6	21.4	0	83	261	25	200	12262	0	-53.0	21.3	0	83	256	25	200	12251	0	-54.5	17.3	0	84	267	26
300	9608	0	-34.8	19.9	0	77	257	15	300	9557	0	-36.1	19.1	0	78	255	16	300	9560	0	-36.7	16.5	0	88	267	22
500	5845	0	-8.4	27.8	0	64	252	7	500	5814	0	-9.6	24.4	0	72	253	8	500	5817	0	-9.2	25.6	0	90	271	15
700	3158	0	7.7	6.9	0	41	279	4	700	3137	0	6.4	10.0	0	63	261	6	700	3131	0	7.5	29.0	0	77	278	8
850	1525	0	18.3	14.0	0	39	308	3	850	1512	0	16.4	9.2	0	66	285	5	850	1512	0	14.2	18.7	0	16	287	1
983	* 264		29.5	20.6					1012	* 10		25.9	8.3					1008	* 71		18.0	6.3				
<b>SW PACIFIC - AUSTRALIA MOUNT GAMBIER AERO</b> 94821 JAN 2010 3744S 14040E OB /									<b>SW PACIFIC - AUSTRALIA MELBOURNE AIRPORT</b> 94866 JAN 2010 3740S 14450E OB									<b>SW PACIFIC - AUSTRALIA WAGGA WAGGA AMO</b> 94910 JAN 2010 3510S 14720E OB /								
030	23925	0	-54.1	32.4	3	95	76	9	030	23929	0	-54.0	32.3	7	95	80	9	030	23907	0	-54.5	32.4	1	95	80	9
050	20696	0	-60.3	30.4	2	33	53	2	050	20697	0	-60.2	30.6	2	35	79	2	050	20693	0	-61.8	29.7	1	74	75	5
100	16464	0	-66.3	25.6	2	90	262	18	100	16468	0	-67.1	25.0	2	88	263	17	100	16508	0	-68.9	21.9	0	87	260	15
150	13980	0	-60.3	24.5	1	88	263	27	150	13987	0	-60.4	23.9	2	88	263	26	150	14049	0	-61.4	23.0	0	86	260	24
200	12169	0	-54.0	18.2	1	88	264	28	200	12170	0	-54.4	18.3	2	88	262	27	200	12231	0	-53.5	19.6	0	86	258	25
300	9488	0	-38.3	15.0	1	82	268	21	300	9491	0	-37.9	15.4	1	79	261	21	300	9538	0	-37.1	15.8	0	79	254	17
500	5772	0	-11.3	18.8	0	84	262	14	500	5771	0	-11.5	21.6	0	81	266	14	500	5802	0	-10.0	22.7	0	80	257	12
700	3107	0	5.9	24.7	1	78	271	10	700	3109	0	5.7	22.9	1	79	276	10	700	3131	0	6.1	16.8	0	83	273	9
850	1495	0	12.8	19.2	1	68	270	6	850	1497	0	13.7	18.0	2	65	274	6	850	1509	0	16.7	17.3	0	76	287	6
1007	* 69		19.7	11.1					1000	* 132		20.8	11.4					988	* 221		26.9	16.2				
<b>SW PACIFIC - AUSTRALIA HOBART AIRPORT</b> 94975 JAN 2010 4250S 14730E OB /									<b>SW PACIFIC - AUSTRALIA MOREE AERO</b> 95527 JAN 2010 2929S 14950E OB /									<b>W PACIFIC - AUSTRALIA (ADDITIONAL IS.) LORD HOWE ISLAND AERO</b> 94995 JAN 2010 3132S 15900E OB /								
030	23975	0	-51.9	33.2	1	95	77	10	030	23872	0	-55.7	31.6	5	99	82	12	030	23875	0	-55.2	31.3	3	97	79	11
050	20702	0	-56.4	31.9	2	23	73	1	050	20680	0	-64.4	27.5	3	79	87	6	050	20676	0	-63.2	28.8	3	87	85	5
100	16368	0	-62.1	28.7	1	86	275	16	100	16579	0	-74.2	17.0	3	79	253	14	100	16528	0	-70.8	21.1	1	76	243	12
150	13838	0	-57.6	27.9	1	89	268	28	150	14166	0	-63.6	19.0	3	82	255	26	150	14087	0	-62.1	24.2	1	82	251	23
200	12013	0	-55.2	17.5	1	88	270	32	200	12353	0	-52.0	20.1	3	80	257	26	200	12269	0	-53.5	21.0	0	82	250	24
300	9351	0	-40.0	13.7	1	83	273	28	300	9624	0	-33.9	18.2	3	78	249	15	300	9571	0	-36.1	17.3	0	73	249	14
500	5672	0	-14.1	19.8	1	88	273	20	500	5853	0	-8.1	21.2	3	49	243	4	500	5822	0	-9.5	20.9	0	59	246	6
700	3036	0	2.1	21.2	3	89	276	16	700	3163	0	7.7	7.1	3	23	140	2	700	3141	0	7.0	19.6	0	44	230	4
850	1452	0	7.6	8.8	4	83	284	10	850	1530	0	18.1	12.3	3	18	347	1	850	1522	0	14.0	9.2	0	23	288	2
1009	* 27		18.7	10.2					989	* 218		27.6	12.4					1014	* 7		25.7	7.5				

# UPPER AIR

# JANUARY 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
<b>SW PACIFIC - AUSTRALIA (ADDITIONAL IS.)</b> NORFOLK ISLAND AERO 94996 JAN 2010 2902S 16750E OB /									<b>W PACIFIC - AUSTRALIA (ADDITIONAL IS.)</b> MACQUARIE ISLAND 94998 JAN 2010 5430S 15850E OB 3									<b>SW PACIFIC - INDONESIA</b> MEDAN/POLONIA 96035 JAN 2010 0334N 09841E OB /								
030	23859	0	-55.5	32.1	1	98	83	12	030	24094	0	-45.8	35.0	2	94	73	8	030	23675	0	-62.1	25.2	9	85	105	21
050	20662	0	-63.2	29.2	1	87	85	6	050	20718	0	-48.5	34.2	2	83	24	4	050	20606	0	-71.1	20.8	9	53	251	7
100	16527	0	-71.7	19.2	1	84	254	11	100	16193	0	-51.4	33.3	2	77	295	10	100	16585	0	-74.8	16.4	5	25	118	3
150	14087	0	-61.9	22.4	1	93	255	23	150	13560	0	-50.8	33.2	2	83	290	18	150	14204	0	-66.6	16.0	4	77	135	12
200	12272	0	-53.1	21.0	1	88	255	23	200	11686	0	-51.3	26.1	1	78	288	22	200	12407	0	-53.4	18.7	3	88	126	15
300	9570	0	-36.2	17.6	0	83	251	14	300	9026	0	-44.6	12.8	0	74	290	23	300	9669	0	-31.6	8.8	2	75	126	8
500	5820	0	-8.8	25.3	0	77	241	8	500	5437	0	-20.7	10.6	0	74	292	15	500	5849	0	-5.5	7.6	2	65	33	4
700	3133	0	6.8	21.2	2	53	203	3	700	2870	0	-5.3	10.9	0	83	296	12	700	3133	0	8.8	4.3	2	8	247	1
850	1517	0	13.5	13.1	4	52	173	3	850	1328	0	3	4	0	74	300	10	850	1495	0	17.7	3.9	1	23	29	1
1002	* 117		23.5	7.4					1001	* 8		8.0	2.5					1006	* 25		26.2	3.5				
<b>SW PACIFIC - INDONESIA</b> UJUNG PANDANG/HASANUDDIN 97180 JAN 2010 0504S 11930E OB /									<b>SW PACIFIC - BRUNEI DARUSSALAM</b> BRUNEI AIRPORT 96315 JAN 2010 0456N 11450E OB 3									<b>W PACIFIC - MALAYSIA (SABAH AND SARAWAK)</b> BINTULU 96441 JAN 2010 0312N 11300E OB 3								
030	23671	0	-61.6	28.3	9	95	90	23	030	23655	0	-71.4	20.9	9	80	268	7	030	23648	0	-61.6	29.5	2	99	91	26
050	20578	0	-71.2	19.7	9	22	170	2	050	20571	0	-71.4	20.9	9	80	268	7	050	20634	0	-71.3	21.8	2	53	230	5
100	16540	0	-78.4	12.1	9	71	95	9	100	16594	0	-79.3	10.2	9	60	92	7	100	16610	0	-79.2	13.0	2	36	145	5
150	14237	0	-67.5	9.3	9	96	85	19	150	14235	0	-67.8	7.7	9	97	119	23	150	14225	0	-68.4	9.5	0	96	116	24
200	12430	0	-53.3	12.5	9	89	85	9	200	12449	0	-53.6	6.7	9	94	118	15	200	12429	0	-54.2	9.0	0	93	115	17
300	9684	0	-30.7	4.3	9	8	225	1	300	9704	0	-30.3	10.3	6	93	100	10	300	9711	0	-30.5	8.5	0	89	100	10
500	5870	0	-6.2	1.5	9	79	275	5	500	5870	0	-4.9	8.8	5	67	94	5	500	5877	0	-5.3	6.0	0	55	103	5
700	3135	0	8.2	7.6	9	93	265	10	700	3149	0	9.7	5.4	5	57	80	3	700	3158	0	9.5	5.4	0	18	222	1
850	1507	0	16.2	1.1	9	88	275	7	850	1508	0	17.9	3.2	5	63	75	3	850	1525	0	17.8	5.2	0	21	315	1
1010	* 14		25.0	.9					1006	* 22		26.1	25.7					1008	* 5		25.4	3.6				
<b>SW PACIFIC - MALAYSIA (SABAH AND SARAWAK)</b> KOTA KINABALU 96471 JAN 2010 0556N 11600E OB 3									<b>W PACIFIC - MALAYSIA (SABAH AND SARAWAK)</b> TAWAU 96481 JAN 2010 0416N 11750E OB 3									<b>SW PACIFIC - ISLANDS</b> COCOS ISLAND AERO 96996 JAN 2010 1211S 09650E OB 3								
030	23677	0	-56.0	35.1	6	94	56	14	030	23664	0	-61.9		1	97	93	26	030	23706	0	-60.0	29.9	1	98	92	23
050	20614	0	-39.8	33.0	4	52	145	6	050	20585	0	-71.4		0	57	228	10	050	20579	0	-69.2	21.7	1	87	82	8
100	14642	0	-70.9	21.3	2	65	130	12	100	16601	0	-79.3	10.2	0	55	164	14	100	16597	0	-80.8	9.7	1	88	74	11
150	12968	0	-62.0	15.9	1	94	116	24	150	14215	0	-68.4	8.4	0	98	118	28	150	14242	0	-67.3	9.5	1	87	63	13
200	11585	0	-50.6	12.6	1	94	114	17	200	12425	0	-54.0	8.1	0	95	117	20	200	12450	0	-52.9	12.9	1	94	72	10
300	9040	0	-29.4	9.6	1	91	96	11	300	9698	0	-30.5	10.3	0	95	101	11	300	9702	0	-30.2	18.9	1	88	90	6
500	5378	0	-4.3	9.3	1	76	99	9	500	5586	0	-5.0	7.6	0	66	114	9	500	5867	0	-4.4	20.8	1	60	83	4
700	3130	0	10.1	6.0	1	54	131	7	700	3141	0	9.8	6.6	0	51	124	7	700	3146	0	10.0	10.9	1	45	67	3
850	1495	0	18.1	4.4	1	49	126	6	850	1505	0	18.3	18.0	0	28	148	7	850	1505	0	17.0	1.9	1	35	64	2
1010	* 3		26.0	4.7					1010	* 20		26.3	4.9					1010	* 4		26.0	3.4				

# UPPER AIR

# JANUARY 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
<div style="display: flex; justify-content: space-between;"> <div style="width: 100%;"> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> </div> </div>									<div style="display: flex; justify-content: space-between;"> <div style="width: 100%;"> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> </div> </div>									<div style="display: flex; justify-content: space-between;"> <div style="width: 100%;"> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div> </div> </div>								

# WMO PUB 9 VOL A

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

# WMO PUB 9 VOL A

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

# WMO PUB 9 VOL A

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



# WMO PUB 9 VOL A

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

# WMO PUB 9 VOL A

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

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

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

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

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

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

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



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

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

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

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

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

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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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