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**JANUARY 2009**

**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."**

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## 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		996.8	998.0	-2.3	3.4	4.6	.9	15	64	3	4		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		999.5	1003.1	-12.7	2.6	2.3	.6	4	6	-6	1		
01025 TROMSO/LANGNES	6941N	01855E	10		1001.8	1002.9	-2.5	1.3	4.0	.3	14	92	0	4		
01026 TROMSO	6939N	01856E	115		988.5	1002.8	-2.8		3.9		16	95		3	3	
01028 BJORNOYA	7431N	01901E	16		999.0	1001.1	-6.0	2.1	3.8	.5	11	41	11	5		
01098 VARDØ	7022N	03106E	15		1001.0	1002.9	-3.6	1.5	4.0	.3	9	29	-26	1		
01152 BODØ VI	6716N	01422E	13		1002.3	1003.9	-2	2.0	4.2	.0	12	97	11	4	8	
01212 ONA II	6252N	00632E	15		1002.7	1004.3	4.4		6.2		13	109		3		
01238 FOKSTUA II	6207N	00917E	974		890.2	1006.4	-6.3		3.1		12	31		4		
01241 ORLAND III	6342N	00936E	7		1003.5	1004.7	1.2	1.9	5.1	.1	11	95	8	4		
01317 BERGEN/FLORENDA	6023N	00520E	36		1005.7	1007.1	3.3	1.8	5.6	.0	15	196	6	3		
01384 OSLO/GARDERMOEN	6012N	01105E	204		985.4	1010.8	-4.0	3.2	4.3	.8	10	62	3	3		
01403 UTSIRA FYR	5918N	00453E	56		1000.9	1007.7	3.4		6.6		17	105		3		
01415 STAVANGER/SOLA	5853N	00538E	9		1007.7	1008.8	2.8	2.0	6.1	.5	14	123	31	4		
01465 TORUNGEN FYR	5824N	00848E	15		1009.8	1011.2	2.0		6.1		8	106		5		
<b>SWEDEN</b>																
02080 KARESUANDO	6827N	02227E	331		964.6	1006.0	-11.2	4.8	2.7	.7	3	8	-15	1	7	
02120 KVIKKJOKK-ARRENJARKA	6653N	01801E	320		968.2	1007.6	-10.1		2.7		7	24		2		
02128 GUNNARN	6500N	01742E	283		974.0	1009.5	-9.0	3.9	3.2	.7	7	20	-16	2		
02196 HAPARANDA	6550N	02409E	6		1007.9	1008.7	-7.8	4.3	3.4	.7	7	17	-27	2	30	
02226 Ostersund Froson	6312N	01430E	376		962.3	1008.7	-5.3	3.3	3.8	.6	7	28	1	3	31	
02366 TIMRA/MIDLANDA	6231N	01727E	8		1009.6	1010.2	-5.4	3.6	4.0	.8	6	35	-5	2		
02410 MALUNG	6041N	01342E	308		973.2	1011.6	-6.3		3.9		10	43		3		
02485 STOCKHOLM	5921N	01804E	52		1005.2	1011.8	-1.2	1.6	5.1	.5	7	21	-18	1	58	145
02550 JONKOPING/AXAMO	5745N	01405E	224		984.6	1012.7	-1.9	1.7	5.0	.3	6	19	-29	0		
02590 VISBY	5740N	01821E	51		1006.5	1012.8	.2	1.3	5.5	.2	10	38	-10	2	27	79
<b>FINLAND</b>																
02801 KILPIJARVI	6903N	02047E	478		947.5	1006.7	-10.1		2.6		7	26		3		
02805 KEVO	6945N	02702E	107		991.8	1005.1	-9.3		2.9		4	15		1	3	
02836 SODANKYLA	6722N	02639E	179		986.1	1008.5	-11.4	3.7	2.6		3	10	-21	1	3	
02869 KUUSAMO	6558N	02911E	263		976.3	1009.5	-11.7	2.5	2.5							
02875 OULU	6456N	02522E	15		1007.2	1009.0	-8.0	3.1	3.2						20	
02897 KAJAANI	6417N	02741E	143		993.2	1010.0	-10.2	2.2	2.9							
02929 JOENSUU	6240N	02938E	119		995.3	1010.3	-8.5	3.1	3.3							
02935 JYVASKYLA	6224N	02541E	145		993.1	1010.8	-7.4	2.6	3.6		7	30	-13	2	21	
02942 NIINISALO	6151N	02228E	136		995.1	1010.8	-5.7	2.3	4.0		8	25	-17	2		

## SURFACE

JANUARY 2009

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	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>02963 JOKIOINEN</b>	6049N	02330E	104		998.3	1011.3	-5.2	2.3	4.1		8	27	-9	2	40	111
02972 TURKU	6031N	02216E	59		1003.9	1011.3	-4.2	1.8	4.4							
02974 HELSINKI-VANTAA	6019N	02458E	56		1004.4	1011.5	-4.1	2.8	4.3		6	30	-11	2	45	115
<b>UNITED KINGDOM</b>																
<b>03005 LERWICK</b>	6008N	00111W	84		991.1	1001.1	4.7	1.5	7.7		19	118	-13	2	34	155
<b>03026 STORNOWAY AIRPORT</b>	5813N	00619W	15		998.2	1000.1	5.6	1.4	8.0		23	168	46	5	23	68
03066 KINLOSS	5739N	00334W	7		1001.3	1002.1	3.8	.6	6.3		7	22	-31	1	80	190
03091 DYCE	5712N	00213W	69		995.8	1003.9	3.6	.9	6.7		12	49	-33	1	71	139
03100 TIREE	5630N	00653W	12		998.4	1000.6	5.7	.6	7.8		21	152	24	4	42	108
<b>03162 ESKDALEMUIR</b>	5519N	00312W	242		976.6	1006.6	1.8	.0	6.6		18	233	67	5	27	71
03257 LEEMING	5418N	00132W	40		1003.5	1008.1	3.3	.0	6.8		12	47	-9	2	55	106
<b>03302 VALLEY</b>	5315N	00432W	11		1005.5	1006.9	5.2	-2	7.7		16	80	-3	3	61	109
<b>03377 WADDINGTON</b>	5310N	00031W	70		1000.8	1009.8	3.2	.0	6.9		13	45	-4	3	58	107
03502 ABERPORTH	5208N	00434W	134		991.2	1007.7	4.4	-4	7.2		14	101	17	4	91	178
03740 LYNEHAM	5130N	00159W	147		992.5	1010.8	2.7	-7	7.0		11	70	6	4	59	111
03797 MANSTON	5121N	00120E	54		1005.8	1012.0	3.1	-9	6.9		11	81	35	5	81	145
<b>03808 CAMBORNE</b>	5013N	00519W	88		998.1	1009.0	6.0		8.1		20	146		4	67	120
03862 HURN	5047N	00150W	11		1009.5	1011.0	3.9	-4	7.3		13	97	8	3	66	114
03917 ALDERGROVE	5439N	00613W	81		996.5	1004.3	4.2	.4	7.6		15	78	-8	3	65	144
<b>IRELAND</b>																
<b>03953 VALENTIA OBSERVATORY</b>	5156N	01015W	30		1000.8	1004.5	7.3	.1	8.3	-3	20	291	124	5	40	90
03955 CORK AIRPORT	5151N	00829W	162		985.9	1005.7	4.8	-.5	8.0	-1	20	198	50	4	66	125
03962 SHANNON AIRPORT	5242N	00855W	20		1002.1	1004.5	5.4	-1	7.9	-1	22	120	22	4	65	130
03967 CASEMENT AERODROME	5318N	00626W	97		994.0	1005.4	4.3		7.4		15	60			76	145
03969 DUBLIN AIRPORT	5326N	00615W	85		995.1	1005.4	5.5	.4	7.4	-1	15	59	-10	3	72	125
03973 CONNAUGHT AIRPORT	5354N	00849W	209		977.6	1003.2	3.3		7.3		19	158			55	
03976 BELMULLET	5414N	01000W	10		1000.1	1001.3	5.9	.0	8.4	.4	20	143	19	4	54	120
<b>03980 MALIN HEAD</b>	5522N	00720W	25		998.8	1001.8	5.4	-2	7.6	.0	18	99	-15	2	52	85
<b>ICELAND</b>																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		981.0	988.0	2.0		6.0		22	106		3		
04030 REYKJAVIK	6408N	02156W	61		980.0	988.0	1.8	2.3	5.8	.9	15	108	33	4	25	
04063 AKUREYRI	6541N	01805W	27		987.0	990.9	.3	2.5	5.2	.7	14	105	50	5	15	
04082 AKURNES	6418N	01513W	21		988.0	989.8	2.2		6.2		22	290		6		
<b>GREENLAND</b>																
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	43			996.8	-8.5	4.8	2.5							
<b>04250 NUUK (GODTHAAB)</b>	6410N	05145W	84			991.3	-4.9	2.5	2.8							
04312 STATION NORD AWS	8136N	01641W	36			1006.5	-25.4	4.7	.4							
<b>04320 DANMARKSHAVN</b>	7646N	01840W	12			1007.1	-20.0	3.1	.8							
04339 ITTOQQORTOORMIT (SCORESBYSU)	7029N	02157W	69			1001.6	-11.5		2.0							

# 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>04360 TASHILAQ (AMMASSALIK)</b>	6536N	03738W	52			994.0	-4.4	3.1	3.1		11	73	-45			
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			990.0	-3.3	.8	3.5		17	160	-90			
<b>DENMARK AND FAROE ISLANDS</b>																
<b>06011 TORSHAVN</b>	6201N	00646W	61			994.6	5.2	1.8	7.1		26	225	72			
06030 AALBORG	5706N	00951E	13			1012.2	1.4	1.8	5.9		5	37				
<b>06186 KOEBENHAVN/LANDBOHOEJSKOLEN</b>	5541N	01233E	7			1014.1	1.3		5.5		5	14				
06190 ROENNE	5504N	01445E	17			1014.8	1.3	.9	6.1							
<b>NETHERLANDS</b>																
06235 DE KOOY	5256N	00447E	2		1012.8	1012.9	1.9	-.8	6.2	-6	8	64	0	3	96	209
<b>06260 DE BILT</b>	5206N	00511E	4		1013.4	1013.7	.8	-1.4	5.7	-9	8	54	-14	2	101	220
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4		1013.1	1013.6	.9	-.4	6.1	-3	8	45	-21	2	70	179
06310 VLISSINGEN	5127N	00336E	10		1012.2	1013.2	1.6	-1.6	6.2	-7	9	35	-26	1	89	189
<b>LUXEMBOURG</b>																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376		969.2	1015.9	-1.6		4.7		6	74	3	4	94	219
<b>SWITZERLAND &amp; LIECHTENSTEIN</b>																
06610 PAYERNE	4649N	00657E	491		956.7	1017.4	-2.5		4.6		5	37			39	85
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569		948.7	1017.1	-1.9	-1.3	4.6	-4	5	42	-27	2	46	110
<b>06680 SAENTIS</b>	4715N	00921E	2502		742.5	2951 Z	-7.8	.5	2.0	-4	4	91	-138	1	174	153
06700 GENEVE-COINTRIN	4615N	00608E	420		965.5	1016.8	-.2	-.9	4.9	-3	6	69	-4	3	35	71
<b>06717 GRAND ST. BERNARD</b>	4552N	00710E	2479		743.6	2954 Z	-8.5		2.0		8	99			69	140
06770 LUGANO	4600N	00858E	276		978.1	1015.0	2.6	.1	5.8	.6	6	49	-30	2	94	80
<b>FRANCE</b>																
07005 ABBEVILLE	5008N	00150E	77		1003.8	1013.5	1.0		6.0		9	47			85	160
07015 LILLE	5034N	00306E	52		1007.8	1013.7	.7		5.8		7	63			75	145
07020 LA HAGUE	4943N	00156W	12		1010.3	1011.2	6.0		7.3		16	79				
07027 CAEN	4911N	00027W	67		1004.2	1012.6	2.8	-1.6	6.6		12	49	-14	2	108	154
07037 ROUEN	4923N	00111E	156		994.8	1013.7	1.0		6.1		11	70			66	120
07070 REIMS	4918N	00402E	91		1003.5	1015.0	.1		5.4		6	34			97	190
07110 BREST	4827N	00425W	99		999.2	1010.9	5.4	-.9	8.2		18	206	69	5	70	111
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58		1003.6	1010.8	6.1		8.0		16	95				
<b>07130 RENNES</b>	4804N	00144W	43		1007.2	1012.6	3.4		7.0		12	98		5	90	125
07139 ALENCON	4826N	00006E	144		995.6	1013.6	1.2		6.3		13	100			74	135
07149 PARIS-ORLY	4843N	00223E	90		1003.2	1014.5	1.3		6.0		7	49			19	
07168 TROYES	4820N	00401E	118		1000.5	1015.3	.3		5.6		6	33			114	
07181 NANCY-OCHEY	4835N	00558E	351		973.5	1016.0	-1.1		5.1		4	47				
<b>07190 STRASBOURG-ENTZHEIM</b>	4833N	00738E	153		997.3	1016.8	-1.7	-2.5	4.8		5	14	-19	1	103	245
07207 POINTE DU TALUT	4718N	00310W	43		1007.0	1012.3	6.3		8.7		17	105				
07222 NANTES	4709N	00136W	27		1009.6	1012.8	3.9	-1.3	7.4		13	103	17	2	90	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	QUINTILE	TOTAL	% of AV.
07240 TOURS	4727N	00044E	112		1000.0	1014.0	1.7		6.2		12	60			110	175
07255 BOURGES	4704N	00222E	166		994.2	1014.8	1.4	-1.8	5.9		7	53	-7	2	106	189
07280 DIJON	4716N	00505E	227		987.8	1016.2	-1.0	-2.4	5.0		5	37	-22	2	86	162
07299 BALE-MULHOUSE	4736N	00731E	271		982.6	1016.7	-1.2		4.9		4	18		1	97	145
07314 CHASSIRON	4603N	00125W	22		1010.4	1013.3	5.4		8.1		11	77				
07335 POITIERS	4635N	00018E	120		999.1	1014.6	1.7		6.4		10	63			82	115
07434 LIMOGES	4552N	00111E	402		965.2	1014.3	2.4		5.9		11	83			112	135
07460 CLERMONT-FERRAND	4547N	00310E	330		974.9	1015.6	1.1		5.4		6	23			118	150
07471 LE PUY	4505N	00346E	833		916.1	1424 Y	-1.6		4.5		7	27			106	
07481 LYON-SATOLAS	4544N	00505E	248		985.9	1015.7	.8		5.4		5	38				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1007.4	1014.1	4.7		7.6		12	129	29	2	90	105
07535 GOURDON	4445N	00124E	261		982.6	1014.6	3.3		6.8		11	84			106	120
07560 MONT AIGOUAL	4407N	00335E	1567		835.4	1426 Y	-2.5		3.9		10	93				
07577 MONTELIMAR	4435N	00444E	74		1005.5	1014.7	2.9		6.0		7	47			114	100
07591 EMBRUN	4434N	00630E	876		910.4	1425 Y	.8		3.7		5	62			163	110
07607 MONT-DE-MARSAN	4355N	00030W	60		1007.3	1014.6	4.7		8.0		13	147			65	70
07621 TARBES-OSSUN	4311N	00000W	364		970.8	1015.0	4.2		6.9		11	140			108	95
07627 SAINT GIRONS	4300N	00106E	412		965.1	1014.9	3.7		6.7		13	115			16	10
<b>07630 TOULOUSE BLAGNAC</b>	4338N	00122E	154		995.4	1014.8	4.7		7.4		10	88	33	5	60	65
07643 MONTPELLIER	4335N	00358E	8		1012.8	1013.8	5.3		6.4		7	78			138	90
07650 MARIIGNANE	4327N	00514E	32		1008.7	1012.6	5.1		7.0		8	79	32	5	138	90
07661 CAP CEPET	4305N	00556E	136		995.4	1011.6	8.0		7.9		9	99				
07690 NICE	4339N	00712E	27		1008.4	1011.9	8.0		6.9		7	95	13	2	160	105
07747 PERPIGNAN	4244N	00252E	47		1008.0	1013.8	7.0		7.7		6	80	30	2	131	85
07761 AJACCIO	4155N	00848E	9		1010.7	1011.8	8.3		8.8		10	104	31	2	127	95
07790 BASTIA	4233N	00929E	12		1010.0	1011.5	8.5		8.6		10	74			112	75
<b>SPAIN</b>																
08001 LA CORUNA	4322N	00825W	67		1006.3	1014.5	10.3	-1	9.8	-1	20	160	29	4	73	71
08015 OVIEDO	4321N	00552W	339		973.4	1014.0	7.9	.2	9.3	1.2	20	110	19	4	93	82
08023 SANTANDER	4329N	00348W	59		1007.4	1014.6	9.6	-1	8.9	.1	18	152	26	4	77	86
08025 BILBAO/SONDICA	4318N	00254W	42		1010.3	1015.1	9.1		8.4		16	208		5	67	85
<b>08027 SAN SEBASTIAN/IGUELDO</b>	4318N	00202W	259		983.1	1014.4	7.7	-3	8.3	.1	16	199	37	4	66	75
08045 VIGO/PEINADOR	4214N	00838W	256		985.3	1016.6	7.5	-7	9.3	-2	21	344	59	4	83	78
08048 ORENSE	4220N	00752W	147		997.9	1015.8	8.3		9.3		17	146		4	72	90
08053 PONFERRADA	4234N	00636W	550		951.3	1017.0	5.2		7.4		14	112		4	74	85
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916		909.1	1016.6	2.0		6.5		14	57		3	114	85
08075 BURGOS/VILLAFRIA	4221N	00338W	890		911.5	1455 Y	2.8	.2	6.8	.1	9	38	-17	2	65	73
08084 LOGRONO/AGONCILLO	4227N	00220W	363		972.0	1016.0	5.2	-6	7.2	.1	9	41	14	4	104	96
08085 PAMPLONA/NOAIN	4246N	00138W	459		961.3	1016.0	4.1		7.0		12	114		4	67	75
08130 ZAMORA	4131N	00544W	667		938.4	1017.7	4.5		7.5		13	48		4		
08141 VALLADOLID	4139N	00446W	735		929.5	1016.6	3.6	-4	7.2	.3	9	38	-8	3	75	80
08148 SORIA	4146N	00228W	1082		889.8	1015.8	1.6		6.0		9	42		3		
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		984.7	1016.0	5.9	-3	7.2	-2	7	29	7	4	124	95
08171 LERIDA	4138N	00036E	199		991.2	1015.6	5.3		7.6		5	28		4	104	90
08175 REUS/AEROPUERTO	4109N	00110E	76		1004.0	1013.3	7.1		6.8		6	38		4	150	90

# 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>08181 BARCELONA/AEROPUERTO</b>	4117N	00204E	6		1012.5	1013.1	8.4	-4	7.2	-1.3	4	50	7	4		
08184 GERONA/COSTA BRAVA	4154N	00246E	143		997.3	1013.0	6.2	-7	7.2	-1.0	5	63	2	4	148	101
<b>08202 SALAMANCA/MATACAN</b>	4057N	00530W	794		923.9	1017.6	3.9	.2	7.1	-1	11	53	17	4	104	92
<b>08215 NAVACERRADA</b>	4047N	00401W	1894		806.3	1465 Y	-2.2		4.7		18	216		4		
08221 MADRID/BARAJAS	4030N	00335W	633		948.0	1017.5	4.7	-8	6.8	-3	9	27	-14	2	104	76
08231 CUENCA	4004N	00208W	946		906.1	1461 Y	3.9		6.6		14	71		4	108	75
08235 TERUEL	4021N	00107W	902		911.0		2.3		6.2		9	50				
08238 TORTOSA	4049N	00030E	50		1007.2	1013.3	9.1	-1.0	8.0	-3	6	30	-2	3	163	103
08261 CACERES	3928N	00620W	405		971.4	1020.1	7.3	-8	8.7	.3	11	52	-6	4	124	75
08272 TOLEDO	3953N	00403W	516		955.9	1017.7	5.9		7.6		5	17		3	137	90
<b>08280 ALBACETE/LOS LLANOS</b>	3857N	00151W	704		934.7	1018.2	4.6	-4	7.5	.3	6	45	22	5	94	66
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1007.2	1014.8	9.1	-1.1	7.1	-1.6	6	41	5	4	162	96
08286 CASTELLON	3957N	00004W	35		1009.1	1013.3	10.3		7.8		5	49				
08301 PALMA DE MALLORCA	3933N	00237E	6		1012.5	1013.2	11.4		11.3		11	44		4	143	85
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	7		1013.2	1013.9	9.7	.5	9.8	-3	12	48	12	4	127	83
08314 MENORCA/MAHON	3952N	00414E	89		1002.8	1013.2	9.9	-6	10.3	.2	12	66	0	4	107	73
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		995.2	1018.4	8.9	.2	9.6	.3	13	85	27	4	112	78
08348 CIUDAD REAL	3859N	00355W	629		944.5	1019.3	5.6	-1	7.8	.0	8	25	-22	2		
08359 ALICANTE	3822N	00030W	82		1005.2	1015.1	11.9	.3	9.5	.5	3	13	-7	3	157	88
08360 ALICANTE/EL ALTET	3817N	00033W	43		1011.4	1015.2	10.6		7.5		4	15			138	
08373 IBIZA/ES CODOLA	3853N	00123E	17		1012.1	1014.2	10.9	-8	10.3	-3	6	28	-6	3	129	79
08383 HUELVA	3717N	00655W	20				10.8		11.5		10	66		3	124	75
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1014.7	1018.4	10.8		10.0		10	45		3	126	70
<b>08410 CORDOBA/AEROPUERTO</b>	3751N	00451W	92		1007.4	1018.6	9.1	-4	9.2	-6	12	64	-18	3	123	76
08417 JAEN	3747N	00348W	582		951.1	1020.3	7.3		7.3		12	67		4		
08419 GRANADA/AEROPUERTO	3711N	00347W	570		951.1	1019.2	5.4		7.7		10	52		4	92	55
08430 MURCIA	3800N	00110W	62		1008.9	1016.4	10.9		8.2		2	28		4	161	90
08433 MURCIA/SAN JAVIER	3747N	00048W	5		1015.3	1015.7	10.4	-2	8.1	-1.7	3	53	24	5	139	87
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1016.1	1019.4	9.2	-1.7	9.9	-1.1	11	71	-29	3	140	76
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1017.1	1018.0	11.5	-7	9.0	-1.2	8	47	-35	3	178	105
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1013.6	1016.2	11.9	-6	9.4	-1.0	6	25	-2	3	152	82
<b>GIBRALTAR</b>																
08495 GIBRALTAR	3609N	00521W	5		1018.1	1018.7	12.4				12	77		2	161	90
<b>PORTUGAL</b>																
08501 FLORES (ACORES)	3927N	03108W	29		1015.7	1019.6	15.9		13.8		21	193		3	98	125
08509 LAJES (ACORES)	3846N	02706W	54		1014.9	1021.4	16.1		14.4		12	66		2	117	110
08512 PONTA DELGADA/NORDELA (ACORE)	3744N	02542W	72		1013.7	1023.2	15.7		14.7		10	52		1		
<b>08535 LISBOA/GEOF</b>	3843N	00909W	95		1006.6	1018.1	10.7	-7	11.1	.2	17	247	137	5	121	84
08548 COIMBRA/CERNACHE	4009N	00828W	179		997.1	1018.0	8.9		9.7		19	216			107	
08558 EVORA/C. COORD	3832N	00754W	246		989.1	1019.0	8.2		10.2		17	116			114	
08570 CASTELO BRANCO	3950N	00729W	386		971.7	1018.2	7.3		8.7		16	121			117	
08575 BRAGANCA	4148N	00644W	692		934.7	1018.5	5.0	.5	8.2	1.0	17	107	6	3	52	46



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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>GERMANY</b>																
10015 HELGOLAND	5411N	00754E	8		1012.4	1013.4	2.8		6.5		9	36		2	43	90
10028 ST PETER-ORDING	5420N	00836E	11		1012.3	1013.7	1.0		6.2		11	41			57	155
10035 SCHLESWIG	5432N	00933E	48		1007.7	1013.7	.4	.1	5.8	-1	9	29	-50	1	49	120
10055 WESTERMARKELSDORF	5432N	01104E	9		1013.2	1014.3	1.3		5.8		6	16			55	125
10091 ARKONA	5441N	01326E	42		1009.2	1014.5	.7		5.7		6	11			39	100
10113 NORDERNEY	5343N	00709E	16		1011.4	1013.4	1.2		6.0		9	39			58	125
10129 BREMERHAVEN	5332N	00835E	11		1013.0	1014.4	.7		5.8		10	39			51	130
10131 CUXHAVEN	5352N	00842E	12		1012.4	1014.0	.9		5.8		10	46			57	120
10142 ITZEHOE	5359N	00934E	26		1011.2	1014.4	.6		5.8		10	37			62	
<b>10147 HAMBURG-FUHLBUETTEL</b>	5338N	00959E	16		1013.0	1014.9	.5	.0	5.5	-4	7	30	-31	2	65	155
10161 BOLTENHAGEN	5400N	01112E	17		1012.9	1014.8	.2		5.5		7	18			54	135
10162 SCHWERIN	5339N	01123E	68		1006.6	1015.1	-7		5.3		7	22		2	64	160
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1013.3	1014.9	.5	.3	5.5	-3	7	23	-23	1	65	176
10184 GREIFSWALD	5406N	01324E	6		1014.4	1015.2	-5		5.3		7	19		2	57	130
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1013.8	1014.0	.7		5.9		9	39			45	105
10215 OLDENBURG	5311N	00810E	20		1012.9	1014.3	.5		5.8		9	37			45	120
10224 BREMEN	5303N	00848E	5		1014.0	1014.7	.2		5.5		6	37		2	52	125
10261 SEEHAUSEN	5254N	01144E	23		1013.1	1016.0	-1.6		5.1		7	25			61	150
10264 MARNITZ	5319N	01156E	87		1004.7	1015.8	-1.2		5.1		6	25			66	
10270 NEURUPPIN	5254N	01249E	45		1010.5	1016.3	-2.3		4.9		6	16		1	58	165
10291 ANGERMUENDE	5302N	01400E	55		1009.2	1016.2	-2.3		4.9		2	14			53	115
10305 LINGEN	5231N	00718E	26		1011.4	1014.8	.5		5.7		8	37			60	140
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1008.3	1014.9	-5		5.3		6	33			81	180
10321 DIEPHOLZ	5235N	00821E	43		1009.3	1014.7	-3		5.6		8	35			56	
10338 HANNOVER	5228N	00941E	59		1008.0	1015.5	-4	-1.0	5.2	-7	5	20	-32	1	62	135
10361 MAGDEBURG	5206N	01135E	85		1005.7	1016.5	-1.7		4.9		6	23		2	63	130
10379 POTSDAM	5223N	01304E	100		1003.8	1016.5	-2.2	-1.3	5.0	-3	5	21	-23	1	67	143
10382 BERLIN-TEGEL	5234N	01319E	37		1011.9	1016.6	-1.6		4.9		4	15			54	130
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1010.5	1016.7	-1.8		4.9		5	18			56	125
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1010.3	1016.7	-2.5		4.8		4	18			62	
<b>10393 LINDBERG</b>	5213N	01407E	112		1003.6	1016.8	-2.5	-1.3	4.9	-3	8	23	-16	2	65	141
10400 DUESSELDORF	5118N	00646E	45		1010.1	1015.2	-2		5.0		7	44		1	95	210
10410 ESSEN-BREDENEY	5124N	00658E	161		996.7	1015.5	.1	-1.8	5.2	-1.0	7	52	-29	2	110	250
10418 LUEDENSCHIED	5115N	00739E	392		967.2	1015.8	-1.4		4.6		7	68			109	
10427 KAHLER ASTEN	5111N	00829E	859		912.3	1413 Y	-3.6		4.0		5	58			78	185
10430 BAD LIPPSPRINGE	5147N	00850E	158		996.0	1015.9	-1.3		4.8		6	42			88	200
10444 GOETTINGEN	5130N	00957E	175		995.5	1016.6	-2.6		4.6		3	15			69	170
10453 BROCKEN	5148N	01037E	1153		878.5	1410 Y	-4.8		3.5		13	77			96	165
10460 ARTERN	5123N	01118E	166		996.1	1017.1	-2.7		4.7		3	11			69	170
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		999.8	1017.0	-2.5		4.6		4	23		2	72	150
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		988.2	1017.5	-2.9		4.5		5	19			81	145
10496 COTTBUS	5146N	01419E	70		1007.9	1016.8	-2.2		4.7		9	24			65	130
10499 GOERLITZ	5110N	01457E	240		987.4	1017.7	-2.8	-1.3	4.6	-3	8	25	-22	1	69	125
10501 AACHEN	5047N	00606E	205		989.4	1015.0	.4		5.0		8	30			126	240
10506 NUERBURG-BARWEILER	5022N	00652E	488		956.0	1015.8	-1.9		4.7		6	37			88	

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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.
10513 KOELN/BONN	5052N	00710E	100		1003.3	1015.2	-5		5.0		6	26			89	185
10526 BAD MARIENBERG	5040N	00758E	555		948.0	1016.3	-2.7		4.5		5	39			97	235
10544 WASSERKUPPE	5030N	00957E	925		905.1	1417 Y	-4.2		3.7		5	45			105	200
10548 MEININGEN	5034N	01023E	453		961.3	1017.9	-4.3		4.1		6	42		3	88	260
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		976.9	1017.2	-3.0		4.4		3	7			76	150
10557 NEUHAUS A.R.	5030N	01108E	851		913.9	1416 Y	-4.5		3.9		8	57			81	
10567 GERA-LEUMNITZ	5053N	01208E	312		978.3	1017.5	-3.2		4.4		5	13			73	120
10577 CHEMNITZ	5048N	01252E	420		965.4	1017.3	-2.4		4.4		3	18			91	155
10578 FICHELBERG	5026N	01257E	1215		872.4	1418 Y	-5.2	-1	3.4	-6	12	56	-32	2	106	168
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		910.7	1417 Y	-5.8		3.8		12	36			64	145
10609 TRIER-PETRISBERG	4945N	00640E	273		982.1	1016.3	-1.6	-2.5	4.9	-1.1	7	60	0	3	83	193
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1002.6	1017.0	-1.9		4.6		5	35		3	95	230
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		960.5	1017.0	-3.2		4.4		5	33			89	180
10655 WUERZBURG	4946N	00958E	272		983.6	1017.9	-3.2		4.3		4	18			91	215
10658 BAD KISSINGEN	5014N	01005E	282		982.2	1017.8	-3.4		4.4		4	30			92	255
10685 HOF	5019N	01153E	568		947.8	1018.1	-4.5		4.1		4	22		1	73	160
10688 WEIDEN	4940N	01211E	439		964.0	1018.6	-4.4		4.1		5	35			71	155
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		976.5	1016.4	-1.6		4.8		7	48			109	260
10729 MANNHEIM	4931N	00833E	100		1004.5	1017.2	-2.0		4.5		5	18			111	240
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		968.5	1017.2	-2.3		4.4		5	21		2	120	190
10742 OEHRINGEN	4913N	00931E	277		982.8	1017.2	-1.8		4.5		5	32			104	195
10761 WEISSBURG	4901N	01058E	424		965.2	1017.8	-3.7		4.1		6	42			77	150
10763 NUERNBERG	4930N	01103E	319		978.1	1018.1	-3.5	-2.7	4.4	-8	6	26	-19	2	88	187
10776 REGENSBURG	4903N	01206E	371		972.4	1018.6	-4.1		4.2		7	26			71	160
10788 STRAUBING	4850N	01234E	360		973.9	1018.7	-4.4		4.1		6	20			75	180
10791 GROSSER ARBER	4907N	01308E	1446		848.0	1427 Y	-5.3		3.1		6	29			126	175
10805 LAHR	4822N	00750E	157		996.9	1016.8	-1.6		4.8		4	14			110	260
10815 FREUDENSTADT	4827N	00825E	801		920.1	1422 Y	-2.7		4.3		5	71			110	170
10836 STOETTEN	4840N	00952E	737		927.1	1016.9	-3.1		4.2		4	22			96	160
10852 AUGSBURG	4826N	01056E	477		959.0	1018.0	-3.7		4.4		5	22			73	130
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		962.7	1018.2	-3.5	-1.3	4.2	-5	6	25	-20	1	89	189
10895 FUERSTENZELL	4833N	01321E	480		958.6	1018.0	-3.9		4.3		3	15			74	
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		842.7	1424 Y	-4.3		3.1		5	37			157	195
10929 KONSTANZ	4741N	00911E	447		962.4	1017.7	-1.7	-1.7	4.9	-5	5	39	-13	2	37	86
10946 KEMPTEN	4743N	01020E	705		931.1	1017.2	-3.4		4.0		6	35			101	120
10948 OBERSTDORF	4724N	01017E	812		919.8	1420 Y	-5.5		3.6		4	37			92	120
10961 ZUGSPITZE	4725N	01059E	2962		698.9	2947 Z	-10.8	.4	1.5	-6	10	56	-133	1	170	147
<b>10962 HOHENPEIßENBERG</b>	4748N	01101E	986		899.0	1426 Y	-2.7	-1.1	3.8	-6	6	24	-37	1	103	112
10980 WENDELSTEIN	4742N	01201E	1835		807.6	1430 Y	-4.9		2.3		8	40			164	160
<b>AUSTRIA</b>																
11035 WIEN/HOHE WARTE	4815N	01622E	200		991.8	1018.0	-1.5		4.4	-4	6	35	-3	2	76	136
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		945.3	1018.2	-2.8		4.2		5	37		1	103	110
<b>11146 SONNBLICK</b>	4703N	01257E	3111		684.9	2941 Z	-11.8		1.4	-5	10	76	-182	1	163	143
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		962.1	1018.1	-3.3		4.0	-7	6	27	-36	1	108	148
11155 FEUERKOGEL	4749N	01343E	1621		830.1	1433 Y	-4.3		2.6		7	28		1	151	140

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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.
11212 VILLACHERALPE	4636N	01340E	2160		777.2	1450 Y	-6.7		2.6		5	81		2	138	115
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		959.5	1018.6	-3.0		4.5	.4	8	53	17	4	68	94
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		973.1	1018.4	-2.2		4.8	.3	5	66	35	5	82	130
<b>CZECH REPUBLIC</b>																
11423 PRIMDA	4940N	01240E	748		926.8		-5.6		4.1		6	29		2	54	135
<b>11464 MILESOVKA</b>	5033N	01356E	836		915.2		-5.4		4.1		6	17		1	83	140
11487 KOCELOVICE	4928N	01350E	522		953.7	1018.6	-4.2		4.2		4	10		0	34	60
11518 PRAHA/RUZYNE	5006N	01415E	380		972.9	1018.7	-3.6	-1.6	4.4	-3	3	12	-11	1	37	74
11520 PRAHA-LIBUS	5001N	01427E	303		980.4	1018.6	-3.1		4.5		4	17		2	39	80
11603 LIBEREC	5046N	01501E	405		968.0	1018.3	-4.0		4.5		11	47		3	55	155
11659 PRIBYSLAV	4935N	01546E	536		952.1	1018.8	-4.6		4.0		6	24		2	34	90
11723 BRNO/TURANY	4909N	01642E	246		987.5	1018.6	-3.2	-.7	4.3	-3	4	21	-3	3	39	87
11782 OSTRAVA/MOSNOV	4941N	01807E	260		985.5	1018.3	-3.0	-.6	4.5	-1	6	21	-5	3	52	111
<b>SLOVAKIA</b>																
11826 PIESTANY	4837N	01750E	164		998.0	1018.8	-2.9		4.4	.0	6	35	-11	3	54	66
11858 HURBANOV	4752N	01812E	124		1002.5	1018.2	-1.7	-.2	4.8	.0	8	42	9	4	64	105
11903 SLIAC	4839N	01909E	315		979.2	1019.1	-4.7	-.8	4.0	-2	6	39	-4	3	66	122
<b>11934 POPRAD/TATRY</b>	4904N	02015E	696		933.1		-5.0	.0	3.6	-1	4	15	-8	2	85	96
<b>POLAND</b>																
<b>12120 LEBA</b>	5445N	01732E	6		1014.0	1014.7	-.2		5.2		7	25		2	41	
12160 ELBLAG	5410N	01926E	43		1010.1	1015.6	-1.9		4.7		10	42		4	36	105
12205 SZCZECIN	5324N	01437E	7		1015.1	1015.9	-1.5	-.4	5.1	-2	4	13	-23	1	51	165
12295 BIALYSTOK	5306N	02310E	151		996.9	1016.1	-4.1	.7	4.5	.4	7	31	-4	3	40	105
12330 POZNAN	5225N	01651E	84		1005.4	1016.7	-2.6	-.6	4.7	-2	6	21	-9	2	44	110
12375 WARSZAWA-OKECIE	5210N	02058E	106		1003.3	1016.9	-2.7	.6	4.7	.2	5	19	-3	3	65	225
12424 WROCLAW II	5106N	01653E	124		1001.7	1017.5	-2.5	-.7	4.7	-2	9	30	2	4	73	149
12497 WLODAWA	5133N	02332E	179		994.3	1017.2	-3.0		4.6		4	14		2	61	115
12566 KRAKOW	5005N	01948E	237		987.9	1018.2	-3.4	-.1	4.4	.0	6	28	-6	2		
<b>HUNGARY</b>																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		1001.0	1018.7	-1.3	.3	4.6	-2	6	35	3	3	59	107
12882 DEBRECEN	4729N	02136E	109		1004.8	1018.6	-1.6	1.0	5.1	.4	10	26	-11	2	35	65
<b>12942 PECS/POGANY</b>	4600N	01814E	203		993.1	1018.9	-1.8	-.4	4.9	.0	11	48	9	4	40	60
12982 SZEGED	4615N	02006E	83		1008.1	1018.6	-1.3	.5	5.2	.2	5	37	8	4	40	66
<b>SERBIA AND MONTENEGRO</b>																
13274 BEOGRAD	4448N	02028E	132		1001.5	1018.1	-.3	-.7	5.4	.3	10	55	6	4	33	46
13388 NIS	4320N	02154E	202		993.0	1018.6	.7		5.7		12	52		4	32	45
<b>MACEDONIA</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.
13577 LAZAROPOLE	4132N	02042E	1332		864.3		-4	1.5	5.3		18	126	23	4	60	58
13588 SKOPJE-ZAJCEV RID	4201N	02124E	302		980.2		1.0	.8	6.0	.6	11	73	40	5	50	94
<b>SLOVENIA</b>																
14008 KREDARICA	4623N	01351E	2515		740.4	2949 Z	-7.6		2.4		13	129		3	106	90
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		980.9	1018.1	-1.5		5.0		12	89		3	45	95
<b>CROATIA</b>																
14236 ZAGREB/GRIC	4549N	01559E	162		997.4	1017.8	-1		4.9		9	88		5	33	60
14445 SPLIT/MARJAN	4331N	01626E	128		997.1	1012.6	8.5		7.0		14	170		5	107	80
<b>BOSNIA AND HERZEGOVINA</b>																
14648 MOSTAR	4321N	01748E	108		1001.3	1014.3	6.2		6.4		16	337		6	102	85
14652 BJELASNICA	4343N	01816E	2070		785.2	1447 Y	-5.6		3.5		17	128		5	72	80
14654 SARAJEVO-BJELAVE	4352N	01826E	638		940.1	1017.6	-8	.1	5.2	.4	12	102	31	4	59	104
<b>ROMANIA</b>																
15023 SUCEAVA	4738N	02615E	352		973.1	1016.8	-2.5		4.4		6	45		5	70	85
15085 BISTRITA	4709N	02431E	367		972.5	1018.3	-2.1	2.9	4.7	.7	6	17	-29	1	64	96
15090 IASI	4710N	02738E	104		1004.9	1018.1	-1.5	2.2	5.0	.6	7	54	22	5	70	101
15120 CLUJ-NAPOCA	4647N	02334E	414		967.3	1018.4	-2.1	1.3	5.0	.7	7	16	-8	2	68	97
15247 TIMISOARA	4546N	02115E	88		1006.6	1017.5	-1.1	.5	5.1	.1	8	28	-12	2	58	81
15260 SIBIU	4548N	02409E	444		963.0	1016.7	-2.8	1.2	4.3	.0	6	25	-3	3	91	132
15280 VARFU OMU	4527N	02527E	2509		742.4		-8.5	2.0	2.8	.4	11	68	-1	3	104	94
15292 CARANSEBES	4525N	02215E	242		988.1	1018.0	-.7		5.1		9	35		3	62	80
15310 GALATI	4529N	02802E	71		1009.2	1018.0	.4	2.9	5.4	.7	7	60	31	5	85	110
15350 BUZAU	4509N	02649E	97		1005.6	1017.9	.2		5.6		9	43		4	88	100
15360 SULINA	4510N	02944E	9		1016.0	1017.4	1.9	1.7	6.4	.7	4	12	-7	2	92	130
15420 BUCURESTI BANEASA	4430N	02608E	91		1005.8	1017.1	-5.2	-2.8	5.6	.8	12	56	16	4	74	106
15450 CRAIOVA	4419N	02352E	195		993.5	1017.9	-4	1.9	5.5	.7	7	50	12	4	83	119
15480 CONSTANTA	4413N	02839E	14		1016.1	1017.7	2.3	1.8	6.3	.6	9	38	8	4	108	130
<b>BULGARIA</b>																
15502 VIDIN	4359N	02251E	595			1017.9	-1.2		5.4		8	59		5	68	105
15552 VARNA	4312N	02757E	43		1012.8	1017.8	3.3	1.4	6.5	.6	5	34	-4	3	98	118
15614 SOFIA (OBSERV.)	4239N	02323E	595		946.0	1019.2	-9	.6	5.1	.6	6	57	26	5	53	72
15730 KURDJALI	4139N	02523E	331		977.5	1017.6	2.4		6.9		12	101		5	66	70
<b>ITALY</b>																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		847.2	1435 Y	-5.0		2.6		2	21	-7	3		
16022 PAGANELLA	4609N	01102E	2129		777.8	1427 Y	-5.0		3.0		2	24	-6	3	126	
16033 DOBBIACO	4644N	01213E	1226		873.7	1440 Y	-5.5		3.7		6	31	4	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.
16052 PIAN ROSA	4554N	00742E	3488		653.2		-11.5		1.2		2	4			153	123
16061 BRIC DELLA CROCE	4502N	00743E	710		929.0		.9		4.6		4	40	11	4	133	94
16088 BRESCIA/GHEDI	4525N	01017E	97		1003.0	1015.1	.7		6.4		16	108	49	5		
<b>16110 TRIESTE</b>	4539N	01345E	4		1013.2	1013.7	6.0		5.4		11	56	-15	3	116	121
<b>16134 MONTE CIMONE</b>	4411N	01042E	2173		773.8	1426 Y	-4.0		3.9		5	45	-5	3		
16148 CERVIA	4413N	01218E	10		1013.1	1014.4	3.6		7.3		9	62	18	4	56	
16153 CAPO MELE	4357N	00811E	221		985.2	1011.8	9.0		6.4		5	36	-35	3	158	124
16158 PISA/S. GIUSTO	4341N	01023E	6		1011.6	1012.3	6.6		7.7		0	T	-74	1	124	118
16206 GROSSETO	4244N	01103E	7		1010.9	1011.7	7.4		8.6		9	43	-21	2		
16219 MONTE TERMINILLO	4228N	01259E	1875		806.3		-2.8		4.7		0	T		0	78	74
16245 PRATICA DI MARE	4139N	01227E	21		1008.7	1011.3	8.5		9.2		17	117	42	5		
16252 CAMPOBASSO	4134N	01439E	807		918.2		3.8		7.7		19	172	117	6	70	61
16253 GRAZZANISE	4103N	01404E	10		1010.3		8.9		9.8		18	229	126	5	91	80
16258 MONTE S. ANGELO	4142N	01557E	848		912.0		3.7		6.8		15	130	72	5		
16325 MARINA DI GINOSA	4026N	01653E	12		1010.2	1011.6	10.1		10.4		13	116	72	5		
16344 MONTE SCURO	3920N	01624E	1677		824.6	1433 Y	.8		5.9		22	377	284	6	54	
16360 S. MARIA DI LEUCA	3949N	01821E	112		999.0	1012.5	10.7		10.9		10	151	79	5	99	
16400 USTICA	3842N	01311E	243		983.3	1012.2	11.5		11.3		16	119	72	6	114	86
16420 MESSINA	3812N	01533E	54		1005.7	1012.2	12.9		12.1		14	308	195	6	77	68
16429 TRAPANI BIRGI	3755N	01230E	9		1011.4	1012.5	12.4		11.7		16	88	32	5	116	87
16480 COZZO SPADARO	3641N	01508E	51		1005.4	1011.5	13.1		13.2		11	193	133	6	141	
16522 CAPO CACCIA	4034N	00810E	204		987.7	1012.1	10.4		10.7		11	80		4	139	105
<b>16550 CAPO BELLAVISTA</b>	3955N	00942E	150		992.5	1010.5	10.7		9.9		8	27	-5	4	134	
<b>MALTA</b>																
<b>16597 LUQA</b>	3551N	01429E	91		1004.6	1013.3	13.2	1.0	12.4	1.1	19	248	159	6	141	85
<b>GREECE</b>																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1016.3	1016.9	6.3	1.3	8.2	1.3	12	87	51	5	91	93
<b>16641 KERKYRA (AIRPORT)</b>	3937N	01955E	4		1012.4	1012.9	11.2	1.6	10.5	1.4	16	252	121	5	67	57
16648 LARISSA (AIRPORT)	3938N	02225E	74		1007.1	1016.2	6.4	1.3	8.5	1.4	12	86	57	5	69	66
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1013.8	1015.6	11.8	1.6	10.4	1.6	12	81	36	4	105	82
<b>16723 SAMOS (AIRPORT)</b>	3742N	02655E	7		1015.3	1016.2	12.1	1.8	12.2	2.9	11	195	47	5	133	100
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1013.1	1014.5	11.3	1.1	11.1	1.9	18	256	143	5	112	78
<b>16734 METHONI</b>	3650N	02142E	34		1006.5	1012.9	12.9	1.6	11.6	1.5	14	218	101	4	122	90
<b>16746 SOUDA (AIRPORT)</b>	3529N	02407E	151		997.0	1015.3	12.6	1.8	11.1	1.5	13	94	-47	3	118	101
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1010.8	1015.6	13.5	1.5	11.5	1.9	13	54	-37	2	118	102
<b>TURKEY</b>																
17022 ZONGULDAK	4127N	03148E	137		1001.7	1018.1	7.6	1.6	6.6	.4	17	124	-12	3	52	70
17030 SAMSUN	4117N	03618E	4		1017.8	1018.3	8.4	1.5	6.3	-4	10	86	25	4	94	140
17034 GIRESun	4055N	03823E	37		1016.7	1021.5	8.0	.9	5.9	-1.0	11	110	-11	3		
<b>17040 RIZE</b>	4102N	04031E	9		1018.0	1019.0	7.1	.8	7.6	.6	15	158	-58	2	77	100
17050 EDIRNE	4140N	02634E	51		1012.1	1018.6	2.8	.4	7.1	1.0	15	82	21	4	43	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	QUANTILE	TOTAL	% of AV.
<b>17062 ISTANBUL/GOZTEPE</b>	4058N	02905E	33		1016.3	1018.5	7.7	2.1	7.8	.6	14	103	5	3	90	120
<b>17074 KASTAMONU</b>	4122N	03347E	800		924.9	1021.5	-1.2	.0	4.9	.3	6	55	22	5	66	85
17084 CORUM	4033N	03457E	776		928.2	1021.4	1.0	1.4	6.0	1.2	10	68	27	5	69	85
<b>17090 SIVAS</b>	3945N	03701E	1285		872.9	1024.5	-3.2	.3	4.0	.1	12	59	18	4	79	105
17092 ERZINCAN	3942N	03931E	1154		881.1	1025.1	-2.3	1.0	3.9	.2	5	30	1	3	114	135
17096 ERZURUM	3957N	04110E	1758		824.4	1032.7	-12.1	-4.3	2.4	-4		2	-19	1	146	150
17098 KARS	4033N	04305E	1795		821.5	1029.7	-10.1	-.2	2.5	.1	3	13	-5	2	106	115
17112 CANAKKALE	4008N	02624E	6		1017.2	1017.5	7.8	1.7	8.8	.9	10	80	-17	3	86	80
17116 BURSA	4011N	02904E	100		1005.8	1018.1	6.4	1.2	7.2	.6	17	117	28	4	45	45
17130 ANKARA/CENTRAL	3957N	03253E	891		915.3	1020.8	2.4	2.3	5.7	.8	10	62	15	4	89	100
17155 KUTAHYA	3925N	02958E	969		902.1	1019.3	2.2		6.1		13	77		3	54	75
<b>17170 VAN</b>	3827N	04319E	1669		833.6	1025.9	-3.9	.3	3.3	.0	5	43	9	4	147	110
17188 USAK	3841N	02924E	919		910.9	1018.7	3.6	1.4	6.2	.5	11	156	81	5	110	85
17190 AFYON	3845N	03032E	1034		899.0	1020.2	2.3	2.0	5.5	.4	9	81	44	6	98	95
17199 MALATYA/BOLGE	3821N	03819E	948		911.9	1024.8	1.0		4.7		5	13		1	132	135
17210 SIIRT	3755N	04157E	896		916.6	1022.9	2.8	.5	5.4	.3	5	33	-56	1	110	95
17220 IZMIR/GUZELYALI	3826N	02710E	29		1013.5	1016.5	10.5	1.9	9.0	.8	11	204	72	4	119	90
<b>17240 ISPARTA</b>	3745N	03033E	997		903.3	1019.6	3.5	1.7	6.1	.8	9	126	48	5	95	85
17244 KONYA	3758N	03233E	1032		899.8	1021.0	1.8	1.8	6.5	1.6	6	60	22	4	133	130
17250 NIGDE	3758N	03441E	1210		880.4	1020.9	2.1	2.7	5.2	.8	9	65	35	6	106	95
17255 KAHRAMANMARAS	3736N	03656E	572		951.7	1020.0	6.1	1.6	6.0	.0	6	96	-29	3	125	115
17270 SANLIURFA	3708N	03846E	549		956.9	1023.1	5.8	.5	5.5	-.9	6	30	-54	1	112	90
17280 DIYARBAKIR	3753N	04012E	687		942.3	1023.9	1.4	-.3	5.0	-.5	5	12	-58	1	155	135
17285 HAKKARI	3734N	04346E	1728		830.8	1033.9	-6.6	-1.9	2.9	-.3	6	44	-45	1	138	110
17292 MUGLA	3713N	02822E	646		941.5	1018.0	6.5	1.2	8.6	1.5	12	305	62	4	46	40
17300 ANTALYA	3652N	03044E	64		1010.7	1017.1	10.5	.6	8.9	.5	7	161	-76	3	134	85
17340 MERSIN	3648N	03438E	3		1019.7	1020.1	11.1	1.6	8.2	-.2	13	172	52	4	115	80
17351 ADANA/BOLGE	3659N	03521E	27		1016.8	1020.1	9.4		8.5		9	146		4	114	80
<b>CYPRUS</b>																
17609 LARNACA AIRPORT	3453N	03338E	2		1018.4	1018.8	13.2	1.4	11.5		8	141	79		180	101
<b>RUSSIAN FEDERATION (EUROPE)</b>																
22113 MURMANSK	6858N	03303E	51		999.2	1005.7	-8.5	2.8	2.9	.4	7	41	11	5	2	
<b>22165 KANIN NOS</b>	6839N	04318E	49		999.1	1005.3	-6.8	2.5	3.4	.5	14	32	-8	3	0	
22235 KRASNOSCEL'E	6721N	03703E	156		987.4	1007.7	-11.5		2.6		7	26			7	
22471 MEZEN'	6552N	04413E	19		1005.7	1008.2	-14.3		2.1		6	28		3	15	
22520 KEM'-PORT	6459N	03448E	8		1007.3	1008.3	-9.3		2.8		12	34		5	20	
<b>22550 ARHANGEL'SK</b>	6433N	04035E	4		1008.3	1009.4	-12.0	2.6	2.5	.3	14	53	19	5	27	
<b>22602 REBOLY</b>	6350N	03049E	182		986.6	1010.1	-10.1	2.8	2.9	.4	13	38	3		16	
22619 PADANY	6316N	03325E	128		993.1	1010.0	-9.8		3.1		10	43		5	8	
22641 ONEGA	6354N	03807E	13		1007.5	1009.1	-10.5	2.7	2.7	.3	15	67	32	5	24	
22676 SURA	6335N	04538E	62		1002.7	1011.0	-15.2		2.1		12	52		5		
22768 SHENKURSK	6206N	04254E	45		1005.4	1011.3	-11.8		2.6		11	38		4	45	
<b>22802 SORTAVALA</b>	6143N	03043E	19		1008.7	1011.1	-6.4	3.7	3.8	.9	14	44	5	4	31	97

## SURFACE

JANUARY 2009

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
22820 PETROZAVODSK	6149N	03416E	110		996.1	1010.5	-8.2	3.3	3.4	.7	13	58	28	6	18	64
<b>22837 VYTEGRA</b>	6101N	03627E	56		1003.7	1011.0	-7.9	4.1	3.5	.9	10	47	7	4	24	77
<b>26063 ST.PETERSBURG (VOEJKOVO)</b>	5958N	03018E	6		1010.6	1011.4	-3.5	4.3	4.4	1.1	12	42	5	4	13	59
26157 GDOV	5844N	02750E	40		1007.4	1012.6	-3.2		4.4		10	35			27	
26275 STARAYA RUSSA	5801N	03119E	25		1009.5	1012.7	-4.0		4.3		16	58			23	75
26359 PUSKINSKIE GORY	5701N	02854E	108		1000.0	1013.8	-3.5		4.4		12	59				
<b>26781 SMOLENSK</b>	5445N	03204E	239		984.8	1015.1	-5.3	3.6	4.0	.9	17	64	21		24	51
26997 TRUBCHEVSK	5235N	03346E	178		994.2	1017.0	-5.0		4.1		12	50		4		
27037 VOLOGDA	5919N	03955E	130		996.1	1013.0	-8.4	4.4	3.4	.9	9	31	-2	3	31	91
<b>27051 TOT'MA</b>	5953N	04245E	134		995.6	1013.0	-9.8	4.1	3.0	.7	12	47	7	4	14	41
27333 KOSTROMA	5744N	04047E	126		997.7	1014.1	-7.3	4.7	3.4	.8	10	38	1	3	24	73
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		995.5	1015.9	-8.3		3.1		12	57		5	27	65
<b>27595 KAZAN'</b>	5536N	04917E	116		1003.3	1019.0	-10.7	2.3	2.4	.1	10	39	6	4	53	108
<b>27612 MOSKVA</b>	5550N	03737E	156		995.1	1015.1	-5.6	3.7	3.7	.8	15	42	0			
<b>27648 ELAT'MA</b>	5457N	04146E	136		999.2	1016.7	-8.2	3.0	3.2	.5	11	45	1	3	45	96
27675 PORETSKOE	5511N	04620E	136		1000.1	1017.9	-9.6		2.8		7	23		2	31	75
27707 SUHINICHI	5406N	03521E	238		985.7	1016.1	-6.3		3.7		10	48				
27823 PAVELETS	5347N	03915E	209		990.2	1017.3	-7.4	3.1	3.4	.6	9	26	-7	3	52	88
27857 ZAMETCHINO	5329N	04238E	131		1001.2	1018.3	-8.4		3.1		9	36		3	49	90
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1015.5	1021.6	-11.7		2.4		7	21		2	66	100
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		989.4	1018.3	-5.8		3.8		9	42		4	47	
34123 VORONEZ	5142N	03913E	149		999.3	1018.5	-5.4		3.7		13	41		5		
34152 BALASHOV	5133N	04309E	159		999.4	1020.1	-8.5		3.1		11	43		3		
<b>34163 OKTJABR'SKIJ GORODOK</b>	5138N	04527E	201		994.1	1020.4	-11.0		2.7		10	28		2	71	104
34186 ERSHOV	5122N	04818E	111		1007.3	1022.0	-11.7		2.3		7	17		2	89	110
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1017.7	1022.2	-8.9		2.9		2	6		4		
34720 TAGANROG	4712N	03854E	32		1016.4	1020.5	-4.1		4.4		9	63			60	
34740 GIGANT	4631N	04121E	79		1010.9	1021.0	-4.3		4.3		7	16			75	
<b>34866 YASHKUL'</b>	4611N	04521E	-7		1023.7	1022.9	-5.4	-2	4.0	.1	7	15	2			
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1016.4	1020.1	-6		5.1		12	87		4	77	110
34949 STAVROPOL'	4507N	04205E	452		964.9	1021.0	-2.0		4.3		5	24			84	
37001 ANAPA	4453N	03717E	32		1014.8	1018.9	3.4		6.4		10	46		3		
37061 BUDENNOVSK	4447N	04408E	136		1004.7	1022.0	-3.4		4.5		4	10			62	
37107 KRASNAYA POLYANA	4341N	04012E	569		952.2	1021.7	.6		5.5		19	219			68	
37126 SHADZHATMAZ	4344N	04240E	2056		790.1	1478 Y	-4.7		2.4		8	32			132	
37228 VLADIKAVKAZ	4303N	04439E	703		935.5	1020.9	-1.2		4.1		7	22			116	
37470 DERBENT	4204N	04818E	-18		1024.4	1021.9	2.2		6.4		4	23		4	76	105
37472 MAHACHKALA	4250N	04733E	32		1021.4	1024.0	.0	-3	5.3	-.1	4	12	-11		63	85
37663 AHTY	4128N	04745E	1015		900.9	1535 Y	-1		3.6		1	14		3	172	
<b>ARMENIA</b>																
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		893.9	1504 Y	-4.4	-9	4.1	.1	3	17	-4	2	102	110
<b>BELARUS</b>																
26554 VERHNEDVINSK	5549N	02757E	132		997.1	1014.1	-3.6		4.4		15	65		5	19	

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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.
26666 VITEBSK	5510N	03013E	176		992.3	1014.6	-4.2	4.0	4.2	.9	16	64	26	5		
26825 GRODNO	5336N	02403E	134		996.9	1015.9	-4.0		4.3		9	30		3		
26850 MINSK	5356N	02738E	231		987.1	1015.5	-4.1	2.8	4.3	.7	16	48	8	4	37	80
26863 MOGILEV	5357N	03004E	192		990.8	1015.3	-4.9	3.1	4.1	.8	16	50	15	5		
26941 BARANOVICHI	5307N	02600E	193		991.5	1016.4	-4.3		4.3		10	40		4		
26951 SLUTSK	5302N	02733E	162		995.3	1016.1	-4.6		4.2		12	47		4		
33008 BREST	5207N	02341E	146		998.4	1017.1	-3.0	1.5	4.5	.4	6	23	-14	2	47	94
33019 PINSK	5207N	02607E	142		998.5	1016.6	-3.4		4.6		7	38		4	44	80
33036 MOZYR	5157N	02910E	190		992.4	1016.5	-4.1		4.2		14	46		4		
<b>33038 VASILEVICHI</b>	5215N	02950E	142		998.3	1016.5	-4.3	2.5	4.2	.6	14	44	6	3	38	68
33041 GOMEL	5224N	03057E	126		1000.1	1016.4	-4.6	2.7	4.2	.8	16	48	12	4	39	72
<b>ESTONIA</b>																
26038 TALLINN	5923N	02435E	34		1007.3	1011.5	-2.0	3.5	4.8	.9	12	40	-5	2	44	176
26214 VILSANDI	5823N	02149E	6		1011.3	1012.1	-1	2.3	5.5	.8	12	46	5	4	43	130
<b>26242 TARTU</b>	5818N	02644E	68		1003.4	1012.3	-3.0	4.1	4.8	1.2	11	47	18	5	34	94
<b>GEORGIA</b>																
37279 ZUGDIDI	4231N	04153E	118		1005.6	1019.9	6.9		6.2			200				
37395 KUTAISI	4216N	04238E	114		1007.2	1021.4	6.2		6.2			119				
37432 PASANAURI	4221N	04442E	1070		895.5	1480 Y	-3.2		3.3			59				
37484 BATUMI	4139N	04138E	2		1018.9	1019.9	8.1		1.2			157				
37545 TBILISI	4145N	04446E	427		970.5		2.3		6.0			4				
37621 BOLNISI	4127N	04433E	534		957.1	1023.0	.1		5.0			4				
<b>KAZAKHSTAN</b>																
34398 ZHALPAKTAL	4940N	04929E	10		1021.4	1022.8	-11.7	-6	2.4	-1	3	10	-12		122	207
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1024.3	1023.0	-9.7		2.7		3	9				
<b>LATVIA</b>																
26346 ALUKSNE	5726N	02702E	193		987.7	1012.9	-3.9		4.5		11	47			32	95
<b>26406 LIEPAJA</b>	5629N	02101E	7		1012.9	1013.5	-3	2.7	5.4	.8	13	56	10		41	121
26544 DAUGAVPILS	5552N	02637E	122		998.3	1014.1	-3.4	3.3	4.6	.9	12	45	9		36	106
<b>LITHUANIA</b>																
26509 KLAIPEDA	5544N	02104E	7		1013.0	1013.9	-3	2.5	5.4	.8	14	52	2	3	41	121
26524 SIAULIAI	5556N	02319E	107		1000.2	1013.8	-2.4	2.7	4.6	.5	8	32	-1	3	40	108
26629 KAUNAS	5453N	02350E	77		1005.2	1015.0	-3.4	1.8	4.6	.6	10	72	33	5	50	125
26730 VILNIUS	5438N	02506E	162		995.3	1015.2	-3.8	2.3	4.4	.6	10	45	4	3	45	125
<b>REPUBLIC OF MOLDOVA</b>																
33748 CORNESTI	4720N	02805E	232		989.2	1018.5	-1.4		5.1		7	41		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.
33815 CHISINAU	4701N	02859E	173		996.5	1017.7	-1.0	2.2	5.3	1.1	9	25	-15	2	65	87
33829 TIRASPOL	4654N	02936E	40		1013.0	1018.2	-1.1		5.2		5	16		2	45	60
33883 KOMRAT	4618N	02838E	133		1000.7	1017.9	-7		5.6		8	30		3		
<b>UKRAINE</b>																
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		993.1	1017.8	-2.8		4.4		7	22		3		
33275 SUMY	5051N	03440E	181		994.6	1017.9	-5.3	2.3	4.1		11	43	0	4		
33301 RIVNE	5035N	02608E	231		988.5	1017.8	-3.6	1.8	4.5		9	25	-5	3		
33345 KIEV	5024N	03034E	167		996.1	1017.4	-3.3	2.3	4.4	.6	8	34	-13	2		
<b>33377 LUBNY</b>	5000N	03301E	158		997.8	1018.0	-4.4	2.0	4.2		10	39	-10	3		
33393 L'VIV	4949N	02357E	323		977.9	1018.4	-3.1	1.5	4.4	.4	10	39	-3	3	34	53
33415 TERNOPIL'	4932N	02540E	329		977.2	1018.6	-3.7	2.1	4.5		8	26	-8	3		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		974.4	1018.4	-3.4	2.1	4.6		8	23	-15	2		
33506 POLTAVA	4936N	03433E	160		997.9	1018.4	-4.7	1.9	4.3	.7	9	48	5	4		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		983.3	1018.7	-3.7	1.4	4.5		9	51	21	5		
33562 VINNYTSIA	4914N	02836E	298		980.6	1018.1	-3.8	2.0	4.3	.5	6	18	-21	1	55	95
<b>33587 UMAN'</b>	4846N	03014E	216		991.2	1018.5	-3.4	2.3	4.5	.7	5	26	-21	2		
33631 UZHGOROD	4838N	02216E	124		1003.9	1018.7	-1.8	1.0	4.8	.6	14	63	6	3	58	98
33658 CHERNIVTSI	4822N	02554E	246		987.5	1018.6	-2.7	2.2	4.8	.9	8	53	21	4	47	72
33711 KIROVOHRAD	4831N	03212E	171		996.8	1018.6	-3.9	1.8	4.4		6	25	-7	3		
33777 VOZNESENS'K	4734N	03120E	34		1014.1	1018.4	-2.5		5.1		4	21		2		
33791 KRYVVIY RIH	4802N	03313E	124		1002.8	1018.7	-3.9	1.1	4.5		5	20	-19	2	39	60
33837 ODESA	4626N	03046E	42		1012.9	1018.3	.1	1.8	5.6	.8	3	18	-24	2	38	49
33889 IZMAIL	4522N	02851E	30		1014.5	1018.3	.4	2.1	5.5	.7	5	26	-10	3	75	95
33902 KHERSON	4638N	03234E	54		1011.0	1017.9	-1.5	1.5	5.3		9	22	-11	3	50	70
<b>33915 ASKANIYA-NOVA</b>	4627N	03353E	30		1015.0	1018.9	-2.0	1.1	5.0	.3	6	25	-5		71	101
33946 SIMFEROPOL'	4441N	03408E	181		995.7	1018.2	1.1	1.4	5.7	.4	11	45	3	4	100	114
<b>33998 AI-PETRI</b>	4426N	03405E	1180		879.6		-1.8	1.8	4.1		16	222	68	5	104	115
34300 KHARKIV	4958N	03608E	155		998.8	1018.6	-4.8	2.1	4.2	.7	8	36	-8	3	48	94
34415 IZIUM	4911N	03718E	78		1009.1	1019.2	-4.7		4.3		9	40		3		
34504 DNIPROPETROVS'K	4836N	03458E	143		1000.0	1018.6	-4.7	.8	4.4		9	53	8	4	53	110
34519 DONETS'K	4804N	03746E	225		990.9	1019.8	-5.0	1.1	4.3		9	34	-9	2		
34523 LUHANS'K	4834N	03915E	62		1011.8	1019.7	-4.6	1.3	4.1		6	19	-17	2	44	70
34712 MARIUPOL'	4702N	03730E	70		1010.7	1019.6	-4.1		4.6		7	50		4		
<b>SYRIAN ARAB REPUBLIC</b>																
<b>40001 KAMISHLI</b>	3703N	04113E	455		964.7	1021.0	7.1	1.0	5.1	-1.6	3	8	-70	0		
40007 ALEPPO INT. AEROPORT	3611N	03712E	393		974.4	1020.9	5.8	.2	6.3	-1.1	6	24	-36			
<b>40022 LATTAKIA</b>	3532N	03546E	7		1017.5	1018.4	11.7	.1	9.0	.2	17	163	-22	3	143	105
40030 HAMA	3507N	03645E	303		984.3	1020.9	6.5	-1	8.1	.1	8	39	-33			
40045 DEIR EZZOR	3519N	04009E	215		997.1	1022.6	6.1	-6	5.7	-1.7	3	8	-20			
<b>40061 PALMYRA</b>	3433N	03818E	408		972.5	1021.1	6.5	-2	6.5	-5	4	9	-11		191	116
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609		948.6	1020.8	5.6	-3	6.0	-1.0	4	6	-23	2		
<b>ISRAEL</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.
40179 BET DAGAN	3200N	03449E	35		1015.1	1019.5	13.4	1.2	9.4		3	20	-118	0	213	111
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1014.5	1019.4	14.2		8.8		1	10		0		
<b>40199 EILAT</b>	2933N	03457E	12		1016.9	1017.3	16.2	1.1	6.7		0	0	-5	2	232	95
<b>JORDAN</b>																
40250 H-4 'IRWAISHED'	3230N	03812E	683		939.8	1020.1	7.8		5.4		0	T		1	213	110
40265 MAFRAQ	3222N	03615E	683		941.5	1022.5	7.6		6.4		1	6		0	206	125
40296 GHOR SAFI	3102N	03528E	-350		1062.6	1019.6	16.5		9.6		0	0		0	177	100
40310 MA'AN	3010N	03547E	1069		896.9	1508 Y	7.6	.1	5.1	-1.0	0	0	-7	1	212	93
<b>ASIA</b>																
<b>RUSSIAN FEDERATION (ASIA)</b>																
<b>20069 OSTROV VIZE</b>	7930N	07659E	10		1001.8	1003.2	-20.7	6.7	1.2	.5	8	27	13	5		
<b>20087 OSTROV GOLOMJANNYJ</b>	7933N	09037E	8		1004.7	1005.8	-23.9		.9		4	13		4		
<b>20292 GMO IM.E.K. FEDOROVA</b>	7743N	10410E	15		1009.4	1010.5	-24.2	5.0	.8	.2	4	16	-1	0		
20476 MYS STERLEGOVA	7525N	08854E	11		1006.1	1007.6	-21.2		1.3		10	115				
<b>20667 IM. M.V. POPOVA</b>	7320N	07003E	7		1005.1	1005.9	-18.4		1.4		8	50				
<b>20674 OSTROV DIKSON</b>	7330N	08024E	47		1000.8	1007.1	-20.1	6.8	1.3	.6	12	67	30	5		
<b>20744 MALYE KARMAKULY</b>	7222N	05242E	15		1002.7	1004.5	-9.8	5.9	2.6	.8	5	13	-27		0	
<b>20891 HATANGA</b>	7159N	10220E	33		1010.6	1015.2	-24.1	9.7	.9	.5	6	20	8	5	0	
20982 VOLOCHANKA	7058N	09430E	40		1009.1	1014.7	-21.9		1.0		5	17		3	0	
<b>21432 OSTROV KOTEL'NYJ</b>	7600N	13750E	8		1015.2	1017.3	-25.7	4.7	.7	.2		3	-4			
21802 SASKYLAH	7158N	11400E	18		1014.4	1017.0	-27.5		.6		5	12			0	
21908 DZALINDA	7008N	11350E	62		1010.9	1019.7	-30.2		.5		6	12			0	
<b>21921 KJUSJUR</b>	7041N	12720E	33		1019.6	1024.4	-29.4		.5		10	23				
<b>21931 JUBILEJNAJA</b>	7046N	13610E	24		1019.8	1023.1	-29.3		.1		3	9			0	
<b>21946 CHOKURDAH</b>	7037N	14750E	61		1017.2	1025.4	-31.4	3.2	.4	.1	2	4	-9		0	
<b>21982 OSTROV VRANGELJA</b>	7059N	17820E	5		1022.0	1022.6	-20.0	2.4	1.1	.1		3	-13			
23022 AMDERMA	6945N	06142E	49		1002.0	1008.4	-16.6		1.6		14	65			2	
23032 MARESALE	6943N	06648E	25		1005.3	1008.5	-18.4		1.5		8	31			5	
23058 ANTIPAJUTA	6905N	07651E	3		1011.6	1012.1	-23.6		1.0		5	10				
<b>23074 DUDINKA</b>	6924N	08610E	19		1012.7	1015.3	-22.8	6.1	1.0	.4	11	28	-13	2	0	
<b>23205 NAR'JAN-MAR</b>	6738N	05302E	12		1007.5	1009.1	-18.4	.5	1.3	-.3	10	34	9	5	4	
23242 NOVYJ PORT	6741N	07253E	12		1011.3	1013.0	-23.1		.9		6	28			12	
23256 TAZOVSKOE	6728N	07844E	8		1011.3	1015.9	-23.7		1.0		15	81			6	
23274 IGARKA	6728N	08634E	31		1013.7	1018.0	-23.5		.9		16	33		3	16	
23324 PETRUN'	6626N	06046E	62		1005.2	1013.7	-20.9		1.2		14	33		4	18	
<b>23330 SALEHARD</b>	6632N	06640E	16		1012.3	1014.6	-24.1	.7	.9	-.1	7	20	-1		17	
23383 AGATA	6653N	09328E	278		984.6	1023.1	-24.9		.7		3	9		1		
<b>23405 UST'-CIL'MA</b>	6526N	05216E	68		1001.5	1012.2	-17.4	1.2	1.5	-.1	15	33	-1	3	18	
23445 NADYM	6528N	07240E	19		1013.6	1016.3	-22.1		1.0		9	32				
23463 YANOV-STAN	6559N	08416E	40		1012.6	1018.6	-23.6		.9		6	15		1		

# SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
23472 TURUHANSK	6547N	08756E	38		1014.9	1020.1	-22.7	4.2	1.0	.2	7	21	-14	2	20	
23552 TARKO-SALE	6455N	07749E	27		1014.4	1018.2	-23.6	2.2	1.0	.1	13	25	-2	0	0	
23631 BEREZOVO	6356N	06503E	32		1013.1	1017.6	-21.9	.6	1.1	.0	8	16	-10	3	19	
23662 TOL'KA	6359N	08205E	33		1015.7	1020.2	-23.5		.9		8	22			25	
23678 VERHNEIMBATSK	6309N	08757E	46		1017.1	1023.4	-22.4		1.0		10	22		1		
23711 TROICKO-PECHERSKOE	6242N	05612E	139		997.7	1016.3	-16.4	2.6	1.7	.1	11	38	-5	2	34	
23724 NJAKSIMVOL'	6226N	06052E	51		1010.9	1017.9	-19.9	1.3	1.2	-.1	6	17	-12		38	
23734 OKTJABR'SKOE	6227N	06603E	72		1009.4	1019.4	-21.0		1.1		8	27			44	
23867 LAR' YAK	6106N	08015E	57		1015.8	1023.7	-22.0		1.1		8	22			31	
23884 BOR	6136N	09001E	58		1017.5	1025.5	-22.1	2.7	1.1	.1	13	38	0	5	31	119
23891 BAJKIT	6140N	09622E	262		992.6		-27.8	3.0	.7	.2	9	31	4	4	28	88
23914 CHERDYN'	6024N	05631E	207		990.9	1018.1	-15.1	2.2	1.8	.0	15	81	32	5	28	74
23921 IVDEL'	6041N	06027E	95		1006.6	1019.4	-18.1	1.7	1.4	-.2	10	28	4	4	63	117
23933 HANTY-MANSIJSK	6101N	06902E	46		1014.5	1021.6	-20.6	.1	1.2	-.2	8	15	-13		36	116
23955 ALEKSANDROVSKOE	6026N	07752E	48		1017.4	1024.1	-21.6	-.1	1.1	-.2	5	15	-5		98	213
23966 VANZIL'-KYNAK	6021N	08405E	99		1011.6	1025.4	-22.6		1.1		10	22				
23986 SEVERO-ENISEJSK	6023N	09320E	519		959.1	1027.4	-20.5		1.1		11	41		5		
24125 OLENEK	6830N	11220E	220		991.2	1022.1	-28.5	8.9	.6	.3	7	14	4		0	
24136 SUHANA	6837N	11820E	77		1012.4	1023.7	-35.2		.3		4	11			2	
24143 DZARDZAN	6844N	12400E	39		1020.2	1025.8	-30.7	8.2	.4	.2		20	10			
24266 VERHOJANSK	6733N	13320E	137		1009.4	1030.1	-43.0	4.0	.1	.0	1	2	-5		0	
24329 SHELAGONTSY	6615N	11410E	236		992.8	1027.2	-37.0	4.8	.3	.1	3	6	-3		21	
24343 ZHIGANSK	6646N	12320E	92		1013.8	1027.2	-33.2	6.0	.3	.1	3	19	11		4	
24382 UST'-MOMA	6627N	14310E	196		1002.4	1031.9	-43.1		.1		0	T			2	
24507 TURA	6416N	10010E	168		1000.8	1027.2	-29.2	7.0	.6	.2	5	14	-3	3	1	
24606 KISLOKAN	6335N	10350E	211		998.1	1028.4	-32.4		.4		3	11		2	24	
24641 VILJUJSK	6346N	12130E	111		1011.9	1027.9	-31.7	6.2	.4	.2	6	12	2		6	
24661 SEGEN-KYUEL'	6400N	13010E	208		1000.1	1030.5	-35.2		.3		3	8				
24671 TOMPO	6357N	13550E	402		976.4	1035.6	-40.9		.2			5			11	
24688 OJMJAKON	6315N	14300E	741		934.3	1034.9	-46.8	.2	.1	.0	0	T	-8		40	
24738 SUNTAR	6209N	11730E	133		1008.7	1028.3	-28.7	4.8	.7	.3	4	9	-5		46	
24790 SUSUMAN	6247N	14810E	655		943.3	1038.6	-42.4		.2		0	T			55	
24817 ERBOGACEN	6116N	10800E	291		988.8	1029.7	-28.0	3.3	.7	.1	1	8	-8		64	168
24908 VANAVARA	6020N	10210E	260		993.2	1029.9	-27.6	2.0	.7	.0	4	14	-7	1	72	133
24959 JAKUTSK	6201N	12940E	101		1015.1	1029.9	-34.0	6.9	.3	.1	1	6	-3		19	
24966 UST'-MAJYA	6023N	13420E	170		1005.4	1030.5	-36.7	4.8	.3	.1	4	13	3		91	228
24967 TEGYULTYA	6028N	13000E	171		1007.1	1032.2	-35.6		.2		6	16				
25062 MYS BILLINGSA	6953N	17540E	3		1024.5	1024.9	-26.7		.7		4	10				
25138 OSTROVNOE	6807N	16410E	94		1015.6	1029.5	-36.5		.3		3	7			0	
25173 MYS SHMIDTA	6854N	17920W	4		1023.5	1024.0	-24.0	.5	.8	-.3	4	10	-20			
25206 SREDNE-KOLYMSK	6727N	15340E	21		1024.7	1027.8	-35.0		.3		4	8				
25248 ILIRNEJ	6715N	16750E	353		980.2	1031.9	-38.5	-5.1	.3	-.3	3	21	2			
25282 MYS VANKAREM	6750N	17050W	5		1022.4	1023.1	-24.3		.8		2	5			4	
25325 UST'-OLOJ	6633N	15920E	127		1011.9	1030.6	-37.4	-1.7	.2	-.1	2	4	-17		0	
25356 EN' MUVEEM	6623N	17320E	77		1014.3	1025.5	-31.6		.6		4	16			25	
25378 EGVEKINOT	6621N	17900W	26		1018.3	1022.3	-20.2		1.0		3	16				

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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.
25399 MYS UELEN	6610N	16950W	3		1018.3	1019.3	-20.6	-2.5	1.1	-8		3			9	
25400 ZYRYANKA	6544N	15050E	43		1022.2	1028.5	-37.4	-1.2	.2	-1	2	5	-16		0	
25428 OMOLON	6514N	16030E	264		992.9	1031.5	-39.7		.2		1	4			28	
25503 KORKODON	6445N	15350E	98		1016.7	1031.4	-38.3		.2		1	3			48	
25551 MARKOVO	6441N	17020E	26		1021.4	1024.8	-25.3	-1.3	.3	-8	3	13	-21		38	
25563 ANADYR'	6447N	17730E	61		1013.8	1022.4	-26.7	-7.2	.8	-7	6	32	-11		64	
25594 BUHTA PROVIDENJA	6425N	17310W	40		1011.7	1017.1	-16.3	-3.1	1.4	-7	5	10	-73			
25677 BERINGOVSKAJA	6303N	17910E	82		1008.9	1019.5	-20.6		1.2		4	20				
25705 SREDNIKAN	6227N	15210E	260		993.7	1032.0	-38.7		.2		2	7			47	
25744 KAMENSKOE	6226N	16600E	10		1019.6	1025.5	-23.4	-1.1	.3	-9	01	1	-40		58	
25927 BROHOVO	5939N	15410E	5		1020.6	1021.4	-19.6		1.2		5	11			86	
25932 TAJGONOS	6041N	16020E	30		1016.1	1020.5	-15.5		1.4		1	6			94	
25954 KORF	6021N	16600E	4		1019.6	1020.1	-19.9	-6.1	.9	-1.1	0	0	-30	0	127	212
28009 KIRS	5922N	05213E	169		994.8	1017.1	-12.8		2.3		18	53		5		
28064 LEUSI	5937N	06543E	72		1012.6	1022.5	-18.0	.4	1.2	-3	5	24	1	5	33	60
28138 BISER	5831N	05851E	463		960.6	1021.3	-16.2	1.3	1.7	.1	18	57	4	3	36	78
28224 PERM'	5801N	05618E	171		997.1	1019.7	-12.8		2.2		16	55			33	25
28255 TURINSK	5803N	06341E	103		1008.7	1022.3	-15.7		1.6		12	37		4	12	20
28275 TOBOL'SK	5809N	06815E	50		1017.8	1024.6	-18.2	.7	1.3	-2	5	14	-7	2	96	157
28418 SARAPUL	5628N	05344E	133		1002.5	1020.1	-12.2		2.3		15	62		5	47	100
28434 KRASNOUFIMSK	5639N	05747E	206		994.4	1021.7	-14.2	2.1	1.9	.1	12	48	17	5	51	96
28493 TARA	5654N	07423E	73		1016.8	1026.8	-18.8	-2	1.3	-1	9	21	2	3	90	129
28552 SADRINSK	5604N	06339E	89		1011.7	1023.6	-13.7	2.4	1.9	.2	9	24	1	4		
28573 ISHIM	5606N	06926E	82		1014.8	1026.0	-17.2		1.5		8	32			101	
28666 MAKUSINO	5515N	06718E	140				-15.8		1.6		8	31		5	101	
28698 OMSK	5501N	07323E	122		1011.0	1027.6	-17.0	.3	1.5	-1	7	29	8		71	104
28704 CULPANOVO	5430N	05025E	78		1010.3	1020.6	-12.2		2.3		6	20		2	58	100
28722 UFA-DIOMA	5443N	05550E	104		1008.0	1021.8	-12.3	2.5	2.3	.3	9	32	-10		52	88
28748 TROIJK	5405N	06137E	192		998.8	1024.4	-13.2		1.9		7	25		4	88	35
29111 SREDNY VASJUGAN	5913N	07814E	69		1016.4	1026.0	-20.4		1.2		9	19			61	
29231 KOLPASEVO	5819N	08257E	75		1016.9	1027.4	-20.2	-2	1.3	.0	6	21	-2		74	135
29263 ENISEJSK	5827N	09209E	79		1017.5	1028.6	-19.9	1.7	1.3	.1	10	21	-7	1	68	166
29282 BOGUCANY	5823N	09727E	133		1011.2	1029.7	-22.6	1.5	1.0	.0	6	14	-2	4	51	170
29313 PUDINO	5732N	07922E	97		1014.2	1027.9	-20.2		1.2		7	16			99	
29328 BAKCHAR	5705N	08155E	110		1013.3	1028.5	-19.5		1.3		8	21			101	
29379 TASEEVO	5712N	09433E	168		1008.0	1031.3	-22.1		1.1		2	11				
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		993.5	1030.6	-15.8		1.5		6	17		4		
29594 TAJSHET	5557N	09800E	307		989.9	1031.5	-18.5		1.3		8	20			86	
29612 BARABINSK	5520N	07822E	120		1012.2	1028.7	-17.9	.5	1.5	.0	10	24	6		110	139
29645 KEMEROVO CGMS	5515N	08613E	148		1011.1	1031.4	-18.9		1.4		9	26			78	
29752 NENASTNAYA	5445N	08849E	1183		881.9	1468 Y	-14.4		1.4		16	97		3	81	105
29789 VERHNJAJA GUTARA	5413N	09658E	984		907.3	1034.5	-20.0		1.1		1	3			43	
29866 MINUSINSK	5342N	09142E	254		998.8	1033.4	-19.1	-3	1.2	-1	3	14	5	5	66	112
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		1002.0	1032.4	-16.2		1.7		10	46		5		
30054 VITIM	5927N	11230E	190		1005.7	1032.5	-27.7	1.3	.7	.0	8	21	-6			
30089 DZHIKIMDA	5901N	12140E	175		1007.7	1033.2	-33.5		.4		7	17				

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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.
30230 KIRENSK	5746N	10800E	259		997.5	1033.9	-27.9	-8	.7	-1	4	12	-7		85	170
30252 MAMAKAN	5749N	11410E	249		1001.4	1037.1	-30.9		.5		9	22			51	
30309 BRATSK	5617N	10140E	416		975.8	1032.0	-19.9	.9	1.2	.0	3	10	-3		89	131
30372 CHARA	5654N	11810E	711		938.1	1037.1	-33.2	.0	.3	-1		3	0	3	110	141
30385 UST'-NJUKZHA	5635N	12120E	426		972.6	1032.2	-30.1		.5		3	6			101	40
30433 NIZHNEANGARSK	5547N	10930E	487		970.3	1035.5	-22.5	-4	.8	-1	3	8	-8	1		
30521 ZHIGALOVO	5448N	10510E	426		978.8	1037.6	-29.0	-8	.5	-2	4	12	1		86	110
30554 BAGDARIN	5428N	11330E	903		914.9	1036.0	-27.4	1.0	.6	.1	1	3	2	5	152	127
30612 BALAGANSK	5400N	10300E	427		976.8	1035.4	-23.9		.8		1	7				
30636 BARGUZIN	5337N	10930E	489		969.6	1037.7	-28.4		.5		3	7		2	95	97
30650 ROMANOVKA	5312N	11240E	923		912.4	1035.2	-26.0		.6		1	5		5		
30673 MOGOCHA	5345N	11940E	625		946.6	1032.6	-28.7	.1	.5	.0	1	4	1	4	135	113
30710 IRKUTSK	5216N	10410E	469		971.4	1033.6	-16.2	2.6	1.6	.3	5	13	1		122	131
30758 CHITA	5205N	11320E	671		943.9	1034.8	-25.4	.5	.7	.0	2	5	3	5	155	112
30777 SRETENSK	5214N	11740E	525		960.6	1032.9	-27.0		.5			2		2	142	97
30844 HILOK	5121N	11020E	802		929.3	1036.4	-24.0		.7			3		2		
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		947.6	1031.8	-27.3	-4	.5	-1	1	3	-1	3	132	90
30925 KJAHTA	5022N	10620E	797		930.6	1034.9	-19.0		1.1		01	1		1	158	114
30935 KRASNYY CHIKOJ	5022N	10840E	771		934.5	1037.5	-23.8		.8		1	4		3	121	85
30949 KYRA	4934N	11150E	908		915.3	1033.4	-20.7	.2	1.0	.1	1	2	1	4	179	113
30965 BORZYA	5024N	11630E	676		941.6	1033.3	-25.7	.8	.7	.1	1	3	1	4	191	125
31004 ALDAN	5837N	12520E	679		938.9	1030.8	-26.5	.4	.7	.0	9	40	14		37	56
31088 OHOTSK	5922N	14310E	6		1019.7	1020.4	-20.5	1.1	1.0	.2	5	34	23	5	138	160
31137 TOKO	5617N	13100E	850		917.6	1038.2	-38.4		.2		5	16				
31152 NEL' KAN	5739N	13600E	318		984.5	1030.4	-35.8		.3		3	16			47	
31168 AYAN	5627N	13800E	8		1019.7	1020.9	-17.3	1.6	1.1	.3	6	42	23		88	91
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1020.8	1022.0	-21.4		1.1		4	28			125	120
31253 BOMNAK	5443N	12850E	357		976.7	1027.4	-28.2	3.0	.6	.2	1	6	1	4	119	100
31329 EKIMCHAN	5304N	13250E	542		952.8	1027.1	-28.0	3.5	.6	.2	5	10	3	5	139	101
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		1011.1	1020.3	-20.9	2.3	1.3	.4	11	48	17			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1012.4	1022.5	-24.4	3.6	.9	.3	5	25	17		140	97
31439 BOGORODSKOE	5223N	14020E	35		1015.6	1020.4	-21.4		1.1		7	27				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		906.5	1026.4	-27.6		.6		6	12		6		
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		1013.2	1023.2	-19.1	1.1	1.2	.3	5	17	12		146	89
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1015.5	1018.7	-13.1		1.9		6	68			124	85
31829 ZOLOTOJ	4719N	13850E	26		1014.1	1017.5	-7.9	3.5	2.5	.9	5	46	31			
31873 DAL'NERECHENSK	4552N	13340E	101		1009.4	1023.0	-16.1		1.4		6	24				
31960 VLADIVOSTOK	4307N	13150E	183		997.5	1022.1	-10.8	2.3	1.9	.3	3	13	-2		177	99
31989 PREOBRAZHENIE	4254N	13350E	43		1013.9	1019.4	-6.4		2.3		7	19				
32027 POGIBI	5213N	14130E	6		1018.6	1019.5	-18.9		1.6		10	33			71	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1014.6	1018.7	-13.1	4.7	2.0	.7	13	48	12	4	77	77
32076 POGRANICHNOE	5024N	14340E	8		1015.8	1016.9	-11.5		2.4		7	31		3	116	85
32098 PORONAJSK	4913N	14300E	8		1016.2	1017.3	-12.1	4.5	2.1	.8	6	55	38	6	108	76
32099 MYS TERPENIYA	4839N	14440E	6		1014.8	1015.6	-8.4		2.9		10	29		6	86	30
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1012.4	1015.5	-8.1	5.4	2.9	.9	15	80	32	5	101	78
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1008.3	1014.5	-1.7	3.2	4.4	1.2	13	62	5	4	102	90

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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.
32213 MYS LOPATKA	5052N	15640E	47		1004.1	1010.5	-2.6		4.3		8	42		2	68	105
<b>32252 UST'-VOYAMPOLKA</b>	5830N	15910E	7		1016.6	1017.6	-18.4	-.5	1.5	-2	4	9	-9	2		
32287 UST'- HAJRJUZOVO	5705N	15640E	8		1014.6	1015.7	-12.3		2.2		3	8		1	119	155
<b>32389 KLJUCHI</b>	5619N	16050E	29		1014.5	1018.5	-19.2	-2.7	1.7	-1	3	19	-50	1	69	128
32477 SOBOLEVO	5418N	15550E	14		1009.9	1013.2	-11.4		2.2		7	40		4	101	100
<b>32618 OSTROV BERINGA</b>	5512N	16550E	18		1010.0	1012.2	-4.1	-.8	3.8	-2	9	31	-25	1	51	138
35011 SOROCHINSK	5226N	05308E	123		1007.2	1023.6	-12.1		2.1		8	20		3		
36038 ZMEINOGORSK	5109N	08212E	355		986.0	1032.9	-13.1		1.8		12	66			97	
36064 YAJLJU	5146N	08736E	480		971.1	1032.6	-7.3		2.3		9	32			104	
36096 KYZYL	5143N	09430E	628		959.5	1047.4	-28.8		.5		4	12		4	97	105
36229 UST'- KOKSA	5017N	08537E	978		913.5	1039.9	-18.2		1.3		3	6			121	
36259 KOSH-AGACH	5001N	08841E	1759		826.4	1556 Y	-27.3		.6		1	2			164	
36307 ERZIN	5016N	09507E	1101		905.0	1541 Y	-32.7		.4		1	3		0		
<b>KAZAKHSTAN</b>																
28679 PETROPVLOVSK	5450N	06909E	142		1007.4	1026.6	-16.3	1.2	1.6	.0	6	28	8	5	50	65
28766 BLAGOVESHCHENKA	5422N	06658E	151		1005.4	1025.8	-16.2		1.5		8	25		5		
28879 KOKSHETAY	5317N	06923E	229		996.6	1027.1	-13.7	1.6	1.8	.0	3	12	0	4	73	82
<b>28952 KOSTANAY</b>	5313N	06337E	170		1005.8	1026.2	-13.9	2.6	1.7	.0	8	19	1		85	89
28966 RUZAEVKA	5249N	06658E	227		996.8	1027.0	-14.9		1.7		6	22				
<b>29807 IRTYSHSK</b>	5321N	07527E	94		1016.2	1028.9	-16.4	1.0	1.6	.0	7	14	-1			
35067 ESIL'	5153N	06620E	221		998.2	1027.7	-14.8		1.7		9	22		5		
<b>35078 ATBASAR</b>	5149N	06822E	304		988.2	1028.8	-16.4	.9	1.6	.0	7	19	-2	4	108	105
35108 URALSK	5115N	05117E	37		1018.1	1023.0	-12.3	.6	2.2	-1	4	13	-11	2	122	145
35188 ASTANA	5108N	07122E	350		983.7	1029.7	-13.5	2.3	1.9	.1	6	23	6	5	114	111
35217 DZHAMBETJY	5015N	05234E	32		1019.6	1023.9	-12.7		2.2		2	6				
35229 AKTOBE	5017N	05709E	219		997.2	1026.3	-14.0	.1	1.9	-1	7	20	0	5	74	85
35376 BERLIK	4953N	06931E	349		982.6	1028.9	-15.1		1.6		5	13			109	
<b>35394 KARAGANDA</b>	4948N	07309E	553		959.3	1030.6	-11.7	1.9	2.1	.3	7	21	1		103	97
35406 TAIPAK	4903N	05152E	2		1023.1	1023.3	-12.5	-1.2	2.2	-4	4	8	-7		127	141
<b>35416 UIL</b>	4904N	05441E	128		1012.1	1025.0	-13.2	-.9	2.2	-2	6	15	-3	3	121	123
35426 TEMIR	4909N	05707E	234		995.4	1026.5	-13.9		2.0		7	20		4		
35671 ZHEKAZGAN	4748N	06743E	346		983.7	1029.2	-12.7		2.0		5	15			111	
35700 ATYRAU	4707N	05155E	-22		1026.0	1023.5	-9.4	-1.0	2.8	-3	5	23	12		107	109
35746 ARALSKOE MORE	4647N	06139E	62		1017.3	1025.8	-12.5	-.5	2.3	-1	4	15	4	4	101	81
<b>35796 BALHASH</b>	4648N	07505E	350		986.3	1032.4	-12.7	1.1	2.1	.2	3	7	-3		149	97
<b>35849 KAZALINSK</b>	4546N	06207E	68		1016.7	1025.7	-10.6	-.5	2.6	.0	3	11	0	3	92	75
<b>35925 SAM</b>	4524N	05607E	88		1013.5	1025.2	-10.8	-2.2	2.6	-5	5	26	17			
35953 DZHUSALY	4530N	06405E	103		1012.8	1026.3	-8.6		2.9		4	11		4		
36003 PAVLODAR	5218N	07656E	122		1013.6	1030.1	-16.2		1.6		6	20		5	85	15
<b>36177 SEMIPALATINSK</b>	5025N	08018E	196		1006.4	1032.5	-13.2	1.8	1.9	.1	5	19	4	4	150	139
36208 LENINOGORSK	5020N	08333E	811		930.2	1032.5	-10.9	1.1	1.9	.1	8	19	4	4		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		982.5	1036.7	-18.6		1.4		4	22			146	110
<b>36535 KOKPEKTY</b>	4845N	08222E	512		969.2	1037.2	-18.3	2.8	1.3	.1	9	28	1		117	104
<b>36859 ZHARKENT</b>	4410N	08004E	645		949.8	1030.2	-5.1	3.0	3.3	.6	3	4	-7		169	104
<b>36870 ALMATY</b>	4314N	07656E	851		924.9	1028.3	-2.6	3.5	3.7	.6	3	16	-16	2	160	136

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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>38001 FORT SHEVCHENKO</b>	4433N	05015E	-25		1025.4	1022.4	-2.3	.0	5.0	.8	4	10	2			
38062 KYZYLORDA	4451N	06530E	130		1009.3	1026.2	-5.4	3.0	3.3	.4	4	16	0	3		
38069 CHILI	4410N	06645E	153		1006.8	1026.5	-1.9		4.3		4	20		4		
38198 TURKESTAN	4316N	06813E	207		999.4	1025.9	-2.1	2.8	.6	-3.2	8	34	14			
38328 SHYMKENT	4219N	06942E	604		951.8	1025.6	.9		5.0		7	55		3	113	
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		928.3	1025.5	.7		4.2		2	46		2		
38341 ZHAMBYL	4251N	07123E	655		946.7	1027.1	-2.1		4.3		4	21		3	141	
38343 KULAN	4257N	07245E	683		941.3	1028.0	-4.1		3.8		6	27		4		
38439 CHARDARA	4122N	06800E	275		991.8	1025.9	1.1		5.6		6	31				
<b>TAJIKISTAN</b>																
38836 DUSHANBE	3833N	06847E	800		928.6	1024.8	4.1	2.0	5.6	.6	10	66	0		66	55
<b>TURKMENISTAN</b>																
38388 EKEZHE	4102N	05746E	62		1017.1	1024.4	-1.2		4.7		2	7			82	
<b>38507 TURKMENBASHI</b>	4003N	05300E	82		1012.4	1022.8	4.1	1.8	6.8	1.3	8	14	2		127	93
38511 CHAGYL	4047N	05520E	115		1009.2	1023.8	.1		5.5		3	16			103	105
38545 DARGANATA	4028N	06217E	142		1006.2	1024.6	.5		3.9		1	3			103	
38656 ERBENT	3919N	05836E	87		1012.6	1023.8	1.7	1.6	4.7	.0	0	T	-13			
38687 CHARDZHEV	3905N	06336E	190		1000.8	1024.9	3.1	2.1	6.1	1.0	3	10	-8		122	93
<b>38750 ESENGYLY</b>	3728N	05338E	-22		1025.4	1022.5	6.1	1.6	7.5	.6	4	15	-6			
<b>38763 GYZYLARBAT</b>	3859N	05617E	92		1012.1	1022.9	2.7	1.9	5.8	.6	2	13	-8			
38880 ASHGABAT KESHI	3755N	05808E	312		997.8	1023.8	3.7	1.5	5.6	.2	3	6	-16			
<b>38895 BAJRAMALY</b>	3736N	06211E	240		994.7	1024.5	3.9	1.5	6.2	1.4	3	19	-10		123	95
38974 SARAGT	3632N	06113E	275		989.1	1023.1	5.3	1.9	6.3	1.0	1	41	9		165	113
<b>UZBEKISTAN</b>																
38178 AK-BAJTAL	4309N	06420E	234		996.3	1026.1	-3.7	2.3	3.8	.3	2	8	-2	2	70	55
<b>38262 CHIMBAJ</b>	4257N	05949E	66		1016.9	1025.5	-4.5	1.1	3.4	.0	2	6	-10	2	103	87
38396 URGENCH	4134N	06034E	101		1011.8	1024.8	-1.6		4.7		1	7		3		
38403 BUZAUBAJ	4145N	06228E	98		1013.1	1025.4	-1.4		3.7		2	7		4		
<b>38413 TAMDY</b>	4144N	06437E	237		995.6	1026.0	-3	2.2	4.3	.5	4	8	-4	2	83	67
<b>38457 TASHKENT</b>	4116N	06916E	488		965.4	1025.0	3.6	3.1	5.7	1.1	6	47	-8	3	128	109
38611 NAMANGAN	4059N	07135E	474		969.5	1027.8	.7		6.0		3	10		2	108	90
38618 FERGANA	4022N	07145E	577		955.2	1025.7	1.4	2.5	5.6	1.0	3	16	-3	3	125	118
38683 BUHARA	3943N	06437E	226		996.5	1024.7	2.7		6.0		2	10		2		
38696 SAMARKAND	3934N	06657E	724		937.2	1024.0	3.6	3.0	6.3	1.6	4	22	-22	1	148	112
38812 KARSHI	3848N	06543E	376		977.8	1023.9	3.9		6.5		5	40		4		
38927 TERMEZ	3714N	06716E	310		986.0	1024.2	5.3	2.3	7.0	1.3	3	24	1	3	133	96
<b>SAUDI ARABIA</b>																
40356 TURAIF	3141N	03844E	855		921.3	1503 Y	6.4		4.9		0	T			249	
40357 ARAR	3054N	04108E	555		956.0	1020.1	8.5		5.5		1	10				

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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.
40360 GURIAT	3124N	03717E	509		960.3	1019.7	7.5		4.1		0	0				
<b>40361 AL-JOUF</b>	2947N	04006E	689		942.3	1020.6	9.4		4.5		1	2				
40362 RAFHA	2937N	04329E	449		967.3	1020.5	8.4		5.4		0	0			81	
40373 AL-QAISUMAH	2819N	04608E	358		977.1	1019.8	10.2		5.5		2	32				
40375 TABUK	2823N	03636E	778		930.5	1019.2	11.1		4.5		0	0			278	
40377 HAFR AL-BATIN	2755N	04531E	414		971.8	1021.2	10.0		6.9		01	1				
<b>40394 HAIL</b>	2726N	04141E	1015		905.6	1521 Y	9.4		4.8		0	0			277	
40400 AL-WEJH	2612N	03629E	24		1013.4	1016.2	19.5		11.4		0	T			282	
40405 GASSIM	2618N	04346E	648		944.7	1019.4	13.5		8.1		0	0				
40410 KHAYBER	2540N	03918E	754		927.8	1016.9	17.4		10.6		0	0				
40416 DHAHRAN	2616N	05010E	26		1016.3	1018.3	14.8	-7	10.9	2.0	1	4	-9			
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		1018.4	1019.9	13.3		7.3		0	0				
40420 AL-AHSA	2518N	04929E	179		998.7	1019.9	13.5		6.6		0	0				
<b>40430 AL-MADINAH</b>	2433N	03942E	654		943.0	1015.1	18.3	.6	8.1	2.2	0	0	-8		239	
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		948.7	1020.2	13.0		6.7		0	0			243	
<b>40438 RIYADH OBS. (O.A.P.)</b>	2442N	04644E	635		948.8	1020.6	14.3	.3	6.0	-1.5	0	0	-11		241	
40439 YENBO	2408N	03804E	10		1012.4	1013.3	23.2		11.6		0	T				
<b>41024 JEDDAH (KING ABDUL AZIZ INT.</b>	2142N	03911E	17		1012.0	1013.9	24.7	-3	18.4	1.5	0	T	-13		241	
41030 MAKKAH	2126N	03946E	240		985.3	1012.4	25.8		17.5		1	3				
41036 AL-TAIF	2129N	04033E	1478		856.9	1471 Y	15.6	.3	11.1	3.5	0	0	-7		79	
41055 AL-BAHA	2018N	04139E	1672		837.4	1472 Y	15.4		11.2		1	2			262	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		946.1	1017.2	16.6		9.6		1	20			276	
41084 BISHA	1959N	04238E	1167		887.1	1520 Y	17.8		10.5		2	20			264	
41112 ABHA	1814N	04239E	2093		795.4	1525 Y	13.5		11.3		1	10			273	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		798.6	1521 Y	14.1		10.8		1	5			291	
41128 NAJRAN	1737N	04425E	1214		883.5	1537 Y	26.0		5.2		0	0			269	
41140 GIZAN	1653N	04235E	7		1012.6	1013.4	26.2		24.3		2	40				
<b>IRAN, ISLAMIC REPUBLIC OF</b>																
<b>40706 TABRIZ</b>	3805N	04617E	1367		867.0	1025.9	-7	2.5	3.7	.1	5	15	-10		163	134
40712 ORUMIEH	3732N	04505E	1316		869.6	1025.4	-1.8	1.5	3.8	.0	2	6	-26		199	175
<b>40745 MASHHAD</b>	3616N	05938E	999		905.9	1023.6	3.5	3.5	5.8	1.2	4	34	1		145	97
40766 KERMANSHAH	3416N	04707E	1322		871.7	1024.2	1.3	.7	4.6	-3	4	18	-49		177	132
40800 ESFAHAN	3228N	05140E	1550		846.2	1020.8	3.4	.7	3.7	-6	2	9	-8		225	110
<b>40841 KERMAN</b>	3015N	05658E	1754		825.5	1019.3	4.5	.1	4.0	-2	1	3	-26		245	127
<b>40848 SHIRAZ</b>	2932N	05232E	1481		853.1	1020.2	5.6	.3	5.3	-3	3	34	-45		229	106
<b>BAHRAIN</b>																
<b>41150 BAHRAIN (INT. AIRPORT)</b>	2616N	05039E	2		1019.4	1019.6	15.9	-1.3	12.4	-2.4	0	0	-14	0	241	107
<b>QATAR</b>																
41170 DOHA INTERNATIONAL AIRPORT	2515N	05134E	11		1019.4	1020.3	16.6	-4	15.0	1.4	1	5	-8		248	102
<b>UNITED ARAB EMIRATES</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.
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1015.9	1018.7	17.3	-6	13.7	.0	2	6	3	3	231	86
<b>OMAN</b>																
41268 SUR	2232N	05928E	14		1016.7	1018.4	20.4		13.2		1	1				
<b>41288 MASIRAH</b>	2040N	05854E	19		1016.1	1018.4	21.6		16.2		1	4				
41314 THUMRAIT	1740N	05401E	467		966.8	1020.4	17.9		9.7		1	5				
<b>41316 SALALAH</b>	1702N	05405E	23		1014.7	1017.4	22.6		13.3		1	6			262	
<b>PAKISTAN</b>																
41515 DROSH	3534N	07147E	1465			1553 Y	5.4	.9	4.7		12	79	37	5		
41530 PESHAWAR	3401N	07135E	360		976.7	1019.1	13.0	1.8	10.0		6	50	24	5		
<b>41560 PARACHINAR</b>	3352N	07005E	1726		828.6	1518 Y	3.7	-.5	5.1		12	261	217	6		
41571 ISLAMABAD AIRPORT	3337N	07306E	508			1019.3	12.0	1.9	9.6		8	47	-9	3		
41598 JHELUM	3256N	07343E	234		990.0	1018.1	13.8	1.5	11.1		7	56	23	4		
41600 SIALKOT	3230N	07432E	256		987.7	1017.8	13.4	1.8	12.2		6	48	7	4		
<b>41620 ZHOB</b>	3121N	06928E	1407		861.6	1515 Y	7.6	1.6	5.2		3	23	5	4		
41624 DERA ISMAIL KHAN	3149N	07055E	173		997.7	1018.3	13.8	1.6	10.6		5	8	-2	3		
<b>41640 LAHORE CITY</b>	3133N	07420E	215		992.7	1018.0	15.3	2.5	11.9		5	20	-3	3		
41660 QUETTA AIRPORT	3015N	06653E	1589		845.0	1540 Y	5.5	1.8	5.8		10	69	13	4		
41675 MULTAN	3012N	07126E	123		1004.3	1018.7	14.4	1.7	11.6		3	23	16	5		
41685 BARKHAN	2953N	06943E	1098			1507 Y	10.6	.5	6.5		5	23	11	5		
41710 NOKKUNDI	2849N	06245E	683		940.5	1019.1	12.5	1.2	6.7		5	33	23	5		
<b>41712 DAL BANDIN</b>	2853N	06424E	850		922.4	1519 Y	11.3	2.0	7.9		9	69	53	6		
41715 JACOBABAD	2818N	06828E	56		1011.6	1018.4	16.5	1.4	12.7		4	5	2	4		
41718 KHANPUR	2839N	07041E	88		1007.4	1017.7	14.5	1.4	12.2		2	47	43	6		
41739 PANJGUR	2658N	06406E	981		906.9	1514 Y	11.2	.7	7.2		4	40	24	5		
41744 KHUZDAR	2750N	06638E	1232		878.6	1507 Y	11.1	1.0	6.9		4	51	35	5		
41749 NAWABSHAH	2615N	06822E	38		1014.8	1018.1	16.1	1.0	12.0		2	16	15	5		
41756 JIWANI	2504N	06148E	57		1010.3	1017.0	19.2	.2	14.9		6	113	86	5		
<b>41759 PASNI</b>	2516N	06329E	6		1016.5	1017.1	19.7		15.5		4	35	16	5		
41768 CHHOR	2531N	06947E	6		1016.1	1017.0	18.5	2.5	10.4		0	0	-1	5		
41780 KARACHI AIRPORT	2454N	06708E	22		1014.6	1017.2	20.6	2.5	11.7		2	3	-3	3		
<b>INDIA</b>																
<b>42027 SRINAGAR</b>	3405N	07450E	1587		846.1	1547 Y	4.7	2.2	6.7		11	87	39	5	93	
42071 AMRITSAR	3138N	07452E	234		990.1	1017.9	11.7	.1	11.0		5	40	16	5	159	88
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				7.4	1.0	4.1		01	1	-43	1		
<b>42165 BIKANER</b>	2800N	07318E	224		990.5	1016.9	16.6	2.3	8.8		0	0	-5	2		
<b>42182 NEW DELHI/SAFDARJUNG</b>	2835N	07712E	216		992.0	1017.3	15.4	1.1	12.2		1	6	-13	3	139	65
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		1003.0	1016.1	18.5	2.6	16.0		3	53	24	5	185	
42339 JODHPUR	2618N	07301E	224		990.7	1016.5	19.0		9.0		0	0		3		
42404 DHUBRI	2601N	08959E	36		1012.1	1016.3	18.2		16.5		0	0		2		
<b>42410 GUWAHATI</b>	2606N	09135E	54				18.7	1.6	16.7		0	0	-8	2	108	48
42452 KOTA AERODROME	2509N	07551E	274		985.0	1016.7	18.9	2.0	12.6		0	0	-5	3		

# 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.
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		1006.3	1017.8			15.5		0	0	-18	1	97	43
<b>42515 CHERRAPUNJI</b>	2515N	09144E	1313		871.1	1518 Y	13.0	1.5	10.7		0	0	-11	1		
42619 SILCHAR	2445N	09248E	29		1011.9	1015.3	19.3		18.9		0	0		2		
42647 AHMADABAD	2304N	07238E	55		1008.8	1015.2	21.9	1.8	14.4		0	0	-2	4	229	80
<b>42671 SAGAR</b>	2351N	07845E	551		953.5	1015.9	19.7	1.8	13.4		3	18	-9	4		
<b>42731 DWARKA</b>	2222N	06905E	11		1014.1	1015.4	22.9	1.9	20.8		0	0	-1			
42754 INDORE	2243N	07548E	567		950.9	1014.8	20.9	2.7	12.2		1	1	-3	3	199	69
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1014.9	1015.6	22.0	1.9	18.5		0	0	-11	2	150	74
42867 NAGPUR SONEGAON	2106N	07903E	310		979.1	1014.3	23.6	2.8	15.3		0	0	-16	2	260	96
42909 VERAVAL	2054N	07022E	8		1013.2	1014.1	24.0	2.5	17.3		0	0	-1	4		
42933 AKOLA	2042N	07702E	282		982.1	1013.9	24.7	2.7	13.2		0	0	-12	3		
42971 BHUBANESHWAR	2015N	08550E	46		1009.9	1015.1	24.4	2.2	21.1		0	0	-4	3	165	65
<b>43041 JAGDALPUR</b>	1905N	08202E	553		953.3	1015.1	21.5	1.6	15.4		0	0	-7	2		
43057 BOMBAY / COLABA	1854N	07249E	11		1011.4	1012.6	25.8	1.3	22.5		0	0	0	4	220	82
<b>43063 PUNE</b>	1832N	07351E	559		950.9	1013.6	21.8	1.3	15.1		0	0	0	5	265	91
<b>43128 HYDERABAD AIRPORT</b>	1727N	07828E	545		953.9	1014.5	23.2	1.0	16.7		0	0	-6	3	275	99
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		1007.7	1015.3	24.9		23.3		0	0			271	100
43185 MACHILIPATNAM/FRANCPET	1612N	08109E	3		1014.1	1014.5	25.1	1.3	23.8		0	0	-6	4	252	
43192 GOA/PANJIM	1529N	07349E	60		1005.6	1012.4	27.1	1.1	23.5		0	0	0	5	293	94
43198 BELGAUM/SAMBRE	1551N	07437E	758		930.0	1012.1	22.1	.2	14.0		0	0	-1	5		
<b>43279 CHENNAI/MINAMBAKKAM</b>	1300N	08011E	16		1012.9	1014.7	25.6	1.0	22.9		2	34	7	5	265	99
43284 BAJPE	1255N	07453E	102		1000.2	1011.7	26.8		21.1		0	0			300	100
<b>43295 BANGALORE</b>	1258N	07735E	921		911.5	1522 Y	21.7	.4	13.9		0	T	-1	4	238	91
43314 KOZHIKODE	1115N	07547E	5		1011.5	1012.1	28.1	1.3	24.9		0	0	-2	4		
<b>43333 PORT BLAIR</b>	1140N	09243E	79		1004.3	1013.2	26.6	1.4	23.8		0	0	-36	1	281	105
<b>43363 PAMBAN</b>	0916N	07918E	11		1011.7	1013.1	26.6	.3	27.3		4	22	-27	4		
<b>43369 MINICOY</b>	0818N	07309E	2		1011.3	1011.5	27.3	.3	27.4		1	10	-3	3	267	95
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1004.4	1011.7	27.5	.6	23.9		1	2	-24	2	259	99
<b>SRI LANKA</b>																
43424 PUTTALAM	0802N	07950E	2		1011.1	1011.5	25.3	-5	27.0	1.9	5	44	-11			
43441 KURUNEGALA	0728N	08022E	116		998.1	1011.0	26.1	.4	24.7	.8	6	21	-41			
43466 COLOMBO	0654N	07952E	7		1009.7	1010.9	27.0	.4	25.6	.1	3	118	56		258	104
<b>43473 NUWARA ELIYA</b>	0658N	08046E	1880		813.9		14.3	-4	12.5	-1.1	8	38	-69			
<b>43497 HAMBANTOTA</b>	0607N	08108E	20		1009.3	1010.9	26.9	.6	27.6	1.7	4	31	-27			
<b>MONGOLIA</b>																
44203 RINCHINLHUMBE	5107N	09940E	1583		844.1	1052.2	-32.5	-1	.3	-1		2	0	3		
44207 HATGAL	5026N	10000E	1669		831.6	1040.4	-22.3	.9	.7	.0	0	T	-1	1		
<b>44212 ULAANGOM</b>	4948N	09205E	940		924.7	1056.0	-32.9	-8	.3	-2	0	T	-1	1	124	92
44213 BARUUNTURUUN	4939N	09424E	1232		886.9	1053.5	-31.7	-3	.3	-3	0	T	-3	1		
44214 ULGI	4856N	08956E	1716		829.7	1030.9	-16.8	.3			0	T	-1	1		
44215 OMNO-GOBI	4901N	09143E	1590		843.6	1043.3	-22.4	.2	.7	-2	0	T	-1	1		
<b>44218 HOVD</b>	4801N	09134E	1406		865.6	1047.0	-24.2	.1	.6	-2	0	T	-1	1	127	74
44225 TOSONTSENGEL	4844N	09812E	1724		831.1	1056.0	-31.5	.4	.4	-1	0	0	-2	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.
44230 TARIALAN	4934N	10200E	1236		882.8	1040.2	-19.0	1.0	.7	-2	0	T	-2	1		
<b>44231 MUREN</b>	4938N	10010E	1285		876.4	1040.6	-20.9	1.8	.6	-2	1	1	0	1	119	71
44232 HUTAG	4923N	10240E	938		915.2	1038.4	-21.3	2.5	.7	-2	0	0	-1	1		
44237 ERDENEMANDAL	4832N	10120E	1510		849.6	1036.3	-18.2	.3	.9	-3	1	1	0	3		
<b>44239 BULGAN</b>	4848N	10330E	1209		881.6	1034.7	-19.1	1.4	.8	-1	0	T	-1	1		
44241 BARUUNHARAA	4855N	10600E	811		932.5	1039.1	-23.8	.8	.7	.0	0	T	-3	1		
44256 DASHBALBAR	4933N	11420E	706		937.2	1030.4	-21.2	-.3	1.0	.1	3	6	5	5		
<b>44259 CHOIBALSAN</b>	4805N	11430E	747		934.0	1032.1	-20.4	.1	.9	-1	1	5	4	5		
44265 BAITAG	4607N	09128E	1186		890.6	1043.4	-18.8	1.5	1.2	.1	1	5	3	4		
<b>44272 ULIASTAI</b>	4745N	09651E	1761		823.8	1042.2	-22.7	-.2	.9	.1	0	T	-2	1	183	98
44275 BAYANBULAG	4650N	09805E	2255		772.1	1029.3	-19.8	2.7	1.0	.1	0	T	-1	1		
44277 ALTAI	4624N	09615E	2182		780.4	1031.9	-16.9	1.1	1.0	.0	1	2	1	4		
44282 TSETSERLEG	4727N	10120E	1693		829.6	1034.0	-14.1	.7	.9	-3	0	T	-1	1		
44284 GALUUT	4642N	10000E	2126		785.4	1046.7	-20.6	4.5	.6	.0	0	0	-1	0		
44285 HUIJIRT	4654N	10240E	1662		833.3	1042.3	-19.8	1.0	.8	-2	0	T	-1	1		
44287 BAYANHONGOR	4608N	10040E	1860		812.7	1037.7	-18.0	.3	.8	-2	0	T	-2	1		
<b>44288 ARVAIHEER</b>	4616N	10240E	1813		816.6	1032.4	-13.8	.9	.9	-3	0	T	-1	1		
44292 ULAANBAATAR	4429N	10650E	1307		872.5	1037.6	-20.5	4.1	.9	.0	0	T	-1	1	198	113
44294 MAANTI	4718N	10720E	1430		856.7	1039.7	-21.9	.5	.8	-1	0	0	-1	0		
44298 CHOIR	4627N	10810E	1287		872.7	1034.9	-18.8	1.7	1.2	.2	0	0	-1	0		
44302 BAYAN-OVOO	4747N	11200E	926		916.4	1037.5	-20.8	.1	1.0	.1	1	3	2	4		
44304 UNDERKHAAN	4719N	11030E	1035		900.9	1034.6	-21.9	.5	.8	.0	1	2	1	4		
44305 BARUUN-URT	4641N	11310E	982		906.8	1035.0	-21.0	.5	.9	-1	0	T	-1	1		
44313 KHALKH-GOL	4737N	11830E	689		940.7	1033.4	-24.5	-.7	.8	.0	2	4	2	5		
44314 MATAD	4710N	11530E	907		915.6	1033.1	-19.0	1.8	1.1	.0	2	3	2	4		
<b>44317 ERDENETSAGAN</b>	4554N	11520E	1076		896.1	1033.4	-18.6		1.2		1	4		4		
44336 SAIKHAN-OVOO	4527N	10350E	1317		871.7	1039.9	-18.2	1.4	.9	-1	0	0	-1	1		
<b>44341 MANDALGOBI</b>	4546N	10610E	1396		861.8	1035.1	-15.9	1.6	1.0	-2	0	T	-4	1		
44347 TSOGT-OVOO	4425N	10510E	1298		874.0	1035.2	-14.8	1.3	1.3	.0	0	0	-1	1		
44352 BAYANDELGER	4544N	11220E	1101		893.4	1032.4	-18.4	1.0	1.3	.3	0	T	-1	1		
44354 SAINSHAND	4454N	11000E	938		913.6	1033.6	-16.4	1.7	1.2	.0	0	0	-1	0		
44358 ZAMYUN-UUD	4344N	11150E	965		911.7	1035.5	-17.1	1.4	1.4	.0	0	0	-1	0		
<b>44373 DALANZADGAD</b>	4335N	10420E	1465		855.8	1035.0	-13.4	1.3	1.3	-1	0	T	-1	1	186	80
<b>NEPAL</b>																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		867.8	1513 Y	13.1		11.9						183	90
44477 DHANKUTA	2659N	08721E	1210		883.3	1537 Y	14.6		11.8						249	100
<b>HONG KONG, CHINA</b>																
45004 KOWLOON	2219N	11410E	66		1013.8	1021.7	15.2	-.8	9.8	-2.9	0	0	-24	0	227	149
<b>MACAO, CHINA</b>																
45011 TAIPA GRANDE	2210N	11330E	114		1008.1	1021.8	14.2		9.2		01	1		1	188	140

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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>DPR KOREA</b>																
47014 CHUNGGANG	4147N	12650E	331		985.1	1028.4	-14.7	4.8	1.6		4	9	-1	4	72	50
47016 HYESAN	4124N	12810E	715		937.5	1028.5	-15.5	3.8	1.5		2	4	-1	3	138	80
47025 KIMCHAEK	4040N	12910E	23		1017.4	1020.4	-3.8	1.5	3.5		1	8	-11	1	174	100
47035 SINUIJU	4006N	12420E	7		1025.5	1026.4	-5.2	3.4	2.8		1	7	-3	3	174	90
47055 WONSAN	3911N	12720E	36		1019.4	1024.1	-2.1	1.5	3.1		2	3	-29	1	193	100
47058 PYONGYANG	3902N	12540E	36		1021.8	1026.7	-4.8	3.0	3.2		3	8	-6	2	176	95
47069 HAEJU	3802N	12540E	81		1014.9	1025.2	-2.3	2.5	3.6		2	6	-9	2	213	115
<b>REPUBLIC OF KOREA</b>																
47101 CHUNCHEON	3754N	12740E	78		1015.6	1025.5	-4.7	.6	2.9	-2	1	3	-19	1	178	109
47105 GANGNEUNG	3745N	12850E	26		1019.3	1022.6	1.2	1.6	2.8	-5	2	24	-34	2	216	114
47108 SEOUL	3734N	12650E	86		1014.5	1025.5	-2.0	1.4	2.8	-5	2	6	-17	1	211	129
47115 ULLEUNGDO	3729N	13050E	221		993.4	1020.8	1.9	1.2	4.8	.1	16	164	38	5	92	118
47133 DAEJEON	3622N	12720E	72		1016.9	1024.9	-1.7	.7	3.3	-5	2	15	-18	2	167	110
47138 POHANG	3602N	12920E	4		1022.8	1022.9	1.8	1.0	3.4	-2	4	17	-17	2	210	112
47159 BUSAN	3506N	12900E	70		1014.4	1023.1	3.5	1.3	3.7	-3	4	17	-14	2	195	98
47165 MOKPO	3449N	12620E	39		1020.5	1025.3	1.6	.3	5.3	.3	8	29	-6	3	142	103
47168 YEOSU	3444N	12740E	67		1015.8	1025.2	2.1	.5	3.7	-4	3	7	-17	1	179	88
47184 JEJU	3331N	12630E	23		1022.6	1025.1	5.5	.4	5.6	-8	12	62	0	3	47	64
<b>JAPAN</b>																
47401 WAKKANAI	4525N	14140E	12		1014.0	1015.5	-2.4	3.1	3.9	.8	19	71	-27	2	25	57
47407 ASAHIKAWA	4345N	14220E	140		998.6	1016.5	-5.2	3.2	3.4	.6	11	50	-23	1	73	100
47409 ABASHIRI	4401N	14410E	44		1009.8	1015.4	-2.8	3.7	3.7	.7	15	37	-28	2	92	85
47412 SAPPORO	4304N	14120E	26		1012.7	1016.0	-1.3	3.3	4.0	.7	13	103	-4	3	86	87
47418 KUSHIRO	4259N	14420E	40		1010.3	1015.4	-2.1	4.0	3.8	.9	6	57	15	4	155	91
47420 NEMURO	4320N	14530E	39		1009.8	1014.8	-1.2	3.3	4.1	.7	9	27	-19	2	130	87
47421 SUTTSU	4248N	14010E	38		1011.8	1016.3	-6	2.1	4.3	.6	22	163	62	5	32	100
47426 URAKAWA	4210N	14240E	37		1010.9	1015.6	-5	2.5	4.3	.9	9	38	-7	3	138	101
47430 HAKODATE	4149N	14040E	44		1010.8	1016.4	-4	3.0	4.3	.6	13	82	11	4	90	85
47570 WAKAMATSU	3729N	13950E	217		992.0	1019.2	.0	1.2	5.3	.5	13	120	18	5	94	118
47575 AOMORI	4049N	14040E	4		1016.4	1016.9	-1	1.7	4.8	.5	18	128	-42	2	66	118
47582 AKITA	3943N	14000E	22		1014.8	1017.6	1.3	1.7	5.2	.7	20	182	54	5	57	127
47590 SENDAI	3816N	14050E	44		1011.7	1017.2	2.9	1.9	5.1	.7	7	97	56	5	143	96
47600 WAJIMA	3724N	13650E	15		1017.4	1019.3	3.8	1.2	5.9	.2	21	215	-20	3	69	173
47605 KANAZAWA	3635N	13630E	34		1015.5	1019.7	4.0	1.1	5.7	-2	21	278	-15	3	67	122
47624 MAEBASHI	3624N	13900E	114		1003.7	1017.9	4.3	1.5	4.4	.3	6	67	46	5	187	94
47636 NAGOYA	3510N	13650E	56		1012.4	1019.4	5.3	1.6	5.4	.1	9	110	68	5	174	105
47648 CHOSHI	3544N	14050E	28		1013.3	1016.8	7.1	1.3	6.8	1.0	9	193	115	5	158	95
47655 OMAEZAKI	3436N	13810E	47		1011.6	1017.4	7.2	1.2	6.3	.5	9	217	141	6	200	101
47662 TOKYO	3541N	13940E	36		1012.8	1017.3	6.8	1.6	4.8	.3	7	142	97	6	175	100
47675 OSHIMA	3445N	13920E	80		1007.0	1016.8	7.8	1.7	7.0	.9	11	205	88	4	145	97
47678 HACHIOJIMA	3307N	13940E	156		998.2	1017.1	10.2	.0	9.5	1.1	16	184	9	3	107	114

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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.
47740 SAIGO	3612N	13320E	32		1016.4	1020.4	4.7	1.0	6.3	.5	21	171	0	4	60	76
47741 MATSUE	3527N	13300E	23		1018.1	1020.9	3.9	.2	6.5	.3	21	243	92	6	63	89
47746 TOTTORI	3529N	13410E	16		1018.8	1020.8	3.5	-.2	6.3	.4	17	321	136	5	81	117
47750 MAIZURU	3527N	13510E	23		1017.7	1020.6	3.6	.6	6.6	.6	14	234	105	5	78	101
47772 OSAKA	3441N	13530E	83		1010.1	1020.4	6.5	1.0	6.2	.6	7	73	28	5	127	91
47778 SHIONOMISAKI	3327N	13540E	76		1009.7	1018.9	8.1	.7	7.0	.8	7	196	96	5	170	91
47800 IZUHARA	3412N	12910E	19		1020.5	1022.9	5.5	.8	5.8	.2	5	84	9	4	132	98
47807 FUKUOKA	3335N	13020E	15		1020.7	1022.6	6.4	.6	6.1	-.1	11	63	-10	3	78	83
47815 OITA	3314N	13130E	13		1020.5	1022.1	6.6	1.1	6.1	.1	5	69	25	4	131	91
47817 NAGASAKI	3244N	12950E	36		1018.3	1022.8	6.6	.2	6.6	-.1	14	57	-20	3	91	91
47827 KAGOSHIMA	3133N	13030E	32		1018.0	1021.9	8.7	1.5	7.5	.2	6	66	-21	3	116	89
47830 MIYAZAKI	3156N	13120E	15		1019.5	1021.3	7.9	1.1	7.1	.3	5	97	35	4	192	103
47843 FUKUE	3242N	12850E	27		1019.8	1023.1	7.4	.5	7.0	.0	15	146	35	5	80	100
47887 MATSUYAMA	3351N	13240E	34		1017.3	1021.5	6.1	.8	6.1	.3	9	65	15	4	92	75
47891 TAKAMATSU	3419N	13400E	14		1019.3	1021.0	6.1	1.3	6.0	.3	11	64	23	5	131	88
47909 NAZE	2823N	12930E	8		1020.5	1021.5	14.4	.2	11.5	.2	19	427	240	5	72	116
47918 ISHIGAKIJIMA	2420N	12410E	11		1019.4	1021.1	18.2	.5	14.5	-.8	10	62	-57	1	103	123
47927 MIYAKOJIMA	2448N	12510E	42		1016.3	1021.3	17.5	.3	14.1	-.6	12	108	-33	2	86	95
47936 NAHA	2612N	12740E	28		1015.4	1021.4	16.7	.7	12.6	-.3	7	33	-80	1	104	109
47945 MINAMIDAITOJIMA	2550N	13110E	21		1017.7	1020.2	17.8	.7	13.7	-.2	4	21	-87	1	135	115
47971 CHICHIJIMA	2706N	14210E	8		1017.2	1018.2	18.1	.0	14.2	.0	9	116	39	5	110	80
47991 MINAMITORISHIMA	2417N	15350E	9		1015.7	1016.7	23.0	1.1	21.0	2.1	13	83	-8		118	76
<b>THAILAND</b>																
48327 CHIANG MAI	1847N	09859E	314		979.9	1016.0	21.4	.9	17.5	.3	0	0	-7	3	267	95
48354 UDON THANI	1723N	10240E	178		995.1	1015.9	20.8	-1.4	16.0	-1.5	0	T	-6	3		
48378 PHITSANULOK	1647N	10010E	46		1009.5	1014.9	22.7	-1.4	18.8	-.9	0	T	-7	3	294	111
48400 NAKHON SAWAN	1548N	10010E	35		1010.4	1014.5	23.2	-2.2	19.4	-.8	0	T	-10	3	268	97
48431 NAKHON RATCHASIMA	1458N	10200E	187		993.2	1014.9	22.4	-.9	17.6	-1.0	0	0	-5	3		
48455 BANGKOK	1344N	10030E	4		1013.5	1014.0	25.7	-.2	20.6	-3.2	0	0	-9	2	262	96
48462 ARANYAPRATHET	1342N	10230E	49		1008.8	1014.5	24.6	-.9	18.4	-2.3	0	0	-8	3		
48480 CHANTHA BURI	1237N	10200E	4		1012.8	1013.3	25.2	-.2	20.0	-3.1	0	T	-12	2	253	89
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1012.7	1013.4	24.5	-.2	20.3	-3.6	0	0	-42	1		
48517 CHUMPHON	1029N	09911E	6		1012.5	1013.2	24.4	-.7	23.4	-2.4	1	3	-91	0		
48568 SONGKHLA	0712N	10030E	7		1011.5	1012.3	26.3	-.8	26.3	-.8	10	295	213	5	189	74
<b>VIET NAM</b>																
48806 SON LA	2120N	10350E	676		941.1	1019.9	13.5		11.7		0	0		1	162	
48808 CAO BANG	2240N	10610E	244		992.5	1021.9	13.5		12.5		2	2			63	
48820 HA NOI	2102N	10540E	6		1019.9	1020.7	16.0		13.1		2	5		1	105	140
48826 PHU LIEN	2048N	10630E	116		1006.9	1020.9	15.5		14.9		1	3		1	126	140
48830 LANG SON	2150N	10640E	263		990.0	1021.7	12.0		10.4		0	0		0	117	145
48840 THANH HOA	1945N	10540E	5		1019.4	1020.0	16.2		14.5		3	9		3	113	100
48845 VINH	1840N	10540E	6		1019.3	1020.0	16.5		15.6		7	37		1	75	95
48848 DONG HOI	1729N	10630E	8		1018.5	1019.3	17.0		17.0		6	90		4	68	65

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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.
48852 HUE	1626N	10730E	10		1017.7	1018.7	18.5		19.4		17	256			67	60
<b>48855 DA NANG</b>	1604N	10820E	7		1017.2	1018.0	20.6		19.8		14	160		5	117	80
48870 QUY NHON	1346N	10910E	6		1015.1	1015.8	22.5		21.4		12	78		6	140	90
48877 NHA TRANG	1213N	10910E	4		1013.9	1014.4	23.5		22.3		7	35		4	177	95
48887 PHAN THIET	1056N	10800E	8		1011.6	1012.2	24.5		23.4		0	0		4	284	100
48914 CA MAU	0911N	10500E	2		1012.5	1012.7	25.1		25.3		2	18		4	172	70
48917 PHU QUOC	1013N	10350E	4		1011.6	1012.2	25.5		22.5		1	21			262	
<b>LAO PDR</b>																
48930 LUANG-PRABANG	1953N	10200E	305		981.8	1017.4	18.1	-1.0	15.5	-2.5	0	0	-15	0	217	114
48938 SAYABOURY	1914N	10140E	326		981.8	1015.9	19.9		16.1		0	0		0	205	
48940 VIENTIANE	1757N	10230E	171		996.0	1016.0	21.0	-7	16.5	-1.3	0	0	-5	0	276	109
48946 THAKHEK	1723N	10430E	152		998.8	1016.6	20.9		15.7		0	0		0	270	
48947 SAVANNAKHET	1633N	10430E	145		998.5	1015.4	20.0	-1.0	16.0	-7	0	0	-1	0	260	
48948 SENO	1640N	10500E	185		995.7	1017.2	19.9		17.0		0	0		0	261	
48955 PAKSE	1507N	10510E	102		1001.8	1013.6	23.1	-3	16.3	-2.7	0	0	-2	0	270	97
<b>CHINA</b>																
<b>50527 HAILAR</b>	4913N	11940E	611		949.0	1032.1	-25.6	.6	.6	-1	2	6	4	5	117	67
<b>50745 QIQIHAR</b>	4723N	12350E	148		1006.0	1026.2	-19.1	.1	1.0	.0	3	5	4	5	174	92
<b>51076 ALTAY</b>	4744N	08805E	737		942.5	1037.7	-13.1	3.0	1.7	.3	6	29	18	5	133	81
51431 YINING	4357N	08120E	664		947.7	1030.9	-5.1	4.1	3.2	.6	4	9	-8	2	132	86
<b>51463 WU LU MU QI</b>	4348N	08739E	947		918.8	1036.5	-9.9		2.3		4	6		2	129	125
<b>51709 KASHI</b>	3928N	07559E	1291		878.3	1032.3	-3.2	2.4	2.6	.0	0	T	-2	2	160	103
<b>51777 RUOQIANG</b>	3902N	08810E	889		924.6	1035.2	-6.5	1.3	1.8	.0	0	T	-1	3	171	82
<b>51828 HOTAN</b>	3708N	07956E	1375		868.6	1031.0	-2.1	2.7	2.2	.0	0	T	-1	3	161	93
<b>52203 HAMI</b>	4249N	09331E	739		941.8	1035.7	-9.2	1.3	1.4	-2	0	0	-1	3	244	115
<b>52533 JIUQUAN</b>	3946N	09829E	1478		857.7	1036.7	-10.1	-8	1.9	.3	1	2	1	4	221	101
<b>52836 DOULAN</b>	3618N	09806E	3190		690.2		-9.2	.8	1.2	.1	1	7	4	4	213	91
<b>53068 ERENHOT</b>	4339N	11200E	966		911.5	1035.4	-16.3	2.2	1.2	.2	0	T	-1	1	221	102
<b>53614 YINCHUAN</b>	3828N	10610E	1112		897.4	1033.3	-6.2	2.2	1.7	-1	0	T	-1	3	196	91
<b>53772 TAIYUAN</b>	3747N	11230E	779		934.8	1031.8	-5.1	.9	1.6	-3	0	T	-2	2	188	103
54292 YANJI	4252N	12930E	178		990.9	1024.9	-11.4	2.6	1.5	.2		3	0	4	159	92
<b>54342 SHENYANG</b>	4144N	12331E	43		1020.8	1027.4	-11.0	.5	1.8	.1	3	12	6	5	196	117
<b>54511 BEIJING</b>	3956N	11610E	55		1023.9	1028.1	-3.0	1.3	1.8	-1	0	0	-2	2	214	106
<b>54857 QINGDAO</b>	3604N	12020E	77		1019.0	1028.6	-2	.7	3.8	.0	0	T	-10	1	182	99
<b>55591 LHASA</b>	2940N	09108E	3650		652.2		1.0	3.1	1.2	-1	0	T	-1	4	249	97
<b>56137 QAMDO</b>	3109N	09710E	3307		680.4	1017.0	.0	2.6	1.5	-2	0	T	-1	2	191	97
<b>56571 XICHANG</b>	2754N	10210E	1599		840.5		9.3	-1	6.8	1.0	0	T	-6	2	145	62
<b>56739 TENGCHONG</b>	2507N	09829E	1649		836.3		9.5	1.7	7.9	.8	0	T	-15	1	239	98
56778 KUNMING	2501N	10240E	1892		812.3		8.3	.7	7.8	1.0	2	7	-4	3	153	66
<b>56985 MENGZI</b>	2323N	10320E	1302		872.8	1018.7	11.6		9.3		1	3		0	154	70
<b>57083 ZHENGZHOU</b>	3443N	11330E	111		1015.1	1029.3	1.0	1.1	2.7	-7	0	T	-8	1	136	86
<b>57461 YICHANG</b>	3042N	11110E	134		1012.3	1029.1	5.0	.2	5.6	-6	2	10	-8	2	66	72
<b>57745 ZHIJIANG</b>	2727N	10940E	273		994.4	1028.3	4.8	.0	5.7	-1.1	5	30	-9	1	57	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.
<b>57993 GANZHOU</b>	2552N	11500E	138		1009.4	1026.6	7.2	-9	5.9	-2.3	5	34	-27	2	141	137
<b>58362 SHANGHAI</b>	3124N	12120E	8		1027.5	1028.4	3.8		5.7		6	52		4	108	80
<b>58606 NANCHANG</b>	2836N	11550E	50		1022.2	1028.2	5.1	.0	5.6	-1.1	7	19	-37	1	109	107
<b>59287 GUANGZHOU</b>	2310N	11320E	42		1018.1	1023.2	12.4	-9	8.3	-2.8	2	5	-38	1	182	138
<b>59316 SHANTOU</b>	2324N	11640E	3		1022.1	1022.6	13.6	.4	10.5	-1.6	1	1	-29	1	203	138
<b>59431 NANNING</b>	2238N	10810E	126		1008.2	1023.2	11.3	-1.4	9.0	-2.5	3	8	-26	1	132	152
<b>59758 HAIKOU</b>	2002N	11020E	24		1012.7	1020.4	16.1	-1.1	14.3	-2.7	1	4	-17	2	113	90
<b>AFRICA</b>																
<b>MADEIRA</b>																
08522 FUNCHAL	3238N	01654W	58		1016.3	1023.3	16.4	.3	12.6	-5	7	40	-63	2	166	118
<b>SPAIN (CANARY ISLANDS)</b>																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1019.7	1023.5	18.9		14.1		5	19			182	140
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1020.1	1023.8	18.1		13.9		4	14		2	140	
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1018.3	1022.8	17.5	-4	12.1	-1.5	9	31	-5	3	192	107
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1016.2	1021.8	17.0	-5	12.3	-1.3	5	10	-6	3	146	78
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1018.7	1022.3	17.9		13.4		2	11		3	166	85
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1019.8	1022.3	17.1	.2	12.9	-1.2	4	17	-8	3	184	90
<b>MOROCCO</b>																
60101 TANGER (AERODROME)	3544N	00554W	21		1014.1	1016.1	12.8	.3	11.3		16	155	52	4	127	70
60115 OUJDA	3447N	00156W	470		963.5	1018.6	9.8	.0	9.3		16	65	34	5	151	80
60150 MEKNES	3353N	00532W	576		954.8	1021.2	9.0	-1.2							160	75
60155 CASABLANCA	3334N	00740W	57		1013.1	1020.1	12.1	-7	12.1		15	124	62	5	189	60
<b>60195 MIDELT</b>	3241N	00444W	1515		848.5	1499 Y	4.6	-1.9	5.6		5	13	-2	3	215	65
60230 MARRAKECH	3137N	00802W	468		966.1	1021.7	10.3	-1.9	9.7		3	35	3	4	201	90
<b>60265 OUARZAZATE</b>	3056N	00654W	1140		888.4	1500 Y	8.6	-7	4.4		0	T	-13	2	250	75
<b>SPAIN (CEUTA AND MELILLA)</b>																
60338 MELILLA	3517N	00257W	55		1011.1	1017.8	13.0	-4	11.3	.0	12	60	12	4	154	93
<b>ALGERIA</b>																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1012.7	1014.1	11.9		10.7		19	208			130	40
60353 JIJEL-PORT	3649N	00553E	6		1013.6	1014.1	12.6		12.2		22	232			137	45
60355 SKIKDA	3653N	00654E	3		1013.1	1013.4	12.6	.6	11.0		16	251	136	6	135	45
60360 ANNABA	3650N	00749E	4		1012.9	1013.9	11.1	-5	10.7		14	217	125	6	132	45
60367 EL-KALA	3654N	00827E	13			1014.2	11.8		11.3		7	187				
60369 ALGER-PORT	3646N	00306E	12		1014.6	1015.4	13.8		10.1		16	105		3		
60387 DELLYS	3655N	00357E	8		1013.4	1014.0	12.4		10.7		12	161			119	

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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.
60390 DAR-EL-BEIDA	3641N	00313E	29		1012.4	1015.8	11.3	.1	10.8		14	142	62	4	127	40
60395 TIZI-OUZOU	3642N	00403E	189		996.6	1015.0	10.8		10.6		17	221			108	35
60401 BEJAIA-PORT	3645N	00506E	4		1014.3	1014.8	13.2		10.7		17	297				
60402 BEJAIA-AEROPORT	3643N	00504E	3		1014.2	1015.1	11.6	-5	10.9		16	164	65	4	139	45
60403 GUELMA	3628N	00728E	228		987.5	1014.9	10.0		9.5		21	160			126	
60405 BOUCHEGOUF	3630N	00743E	111		1000.5	1014.3	11.1		10.2		14	168				
60410 TENES	3630N	00120E	18		1015.6	1017.7	13.2		11.5		11	79				
60415 AIN-BESSAM	3619N	00332E	748		928.5	1473 Y	7.1		8.3		14	97			127	40
60417 BOUIRA	3623N	00353E	560		949.5	1015.6	8.3		9.0		3	145			114	35
60419 CONSTANTINE	3617N	00637E	694		934.0	1015.2	7.1	.0	8.4		9	76	10	4	142	45
60421 OUM EL BOUAGHI	3552N	00707E	891		910.8	1456 Y	6.3		8.0		12	79			131	
60423 SOUK AHRAS	3617N	00758E	680		917.9	1452 Y	7.1		8.4		15	191			117	
60425 CHLEF	3613N	00120E	144		997.2	1016.9	11.0	.4	10.5		15	83	40	5	125	
60430 MILIANA	3618N	00214E	721		933.0	1017.2	7.9	-7	9.0		20	200	80	5	114	
60437 MEDEA	3617N	00244E	1036		894.4	1449 Y	5.2		8.0		19	181			106	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930			1470 Y	5.7		7.6		12	55			135	
60445 SETIF	3611N	00515E	1040		898.7	1466 Y	5.2		7.7		11	66			141	
60452 ARZEW	3549N	00016W	4		1016.3	1016.9	12.9		11.1		12	71			121	40
60457 MOSTAGANEM	3553N	00007E	138		999.9	1016.9	11.4		10.8		10	64			134	
60461 ORAN-PORT	3542N	00039W	22		1014.5	1017.1	13.4		11.1		10	46				
60467 M'SILA	3540N	00430E	442		962.9	1016.0	8.5		9.6		9	31			148	50
60468 BATNA	3545N	00619E	826		919.4	1463 Y	6.2	.9	7.2		7	68	44	6	138	
60475 TEBESSA	3525N	00807E	823		919.7	1463 Y	7.1	.7	8.1		9	77	50	5	125	40
60476 KHENCHELLA	3528N	00705E	987		901.1	1462 Y	6.2		7.2		12	145			120	
60490 ORAN-SENIA	3538N	00036W	91		1006.3	1017.3	11.3	.2	10.8		14	68	21	3	132	
60511 TIARET	3521N	00128E	978		903.8	1474 Y	5.5		8.1		17	100			116	40
60514 KSAR CHELLALA	3510N	00219E	801		925.7	1493 Y	6.9		8.3		8	32			159	50
60515 BOU-SAADA	3520N	00412E	461		963.2	1017.9	9.3		9.4		6	28			139	
60517 GHAZAOUET	3506N	00152W	5		1018.2	1018.7	12.9		11.1		13	106				
60518 BENI-SAF	3518N	00121W	70		1007.7	1016.1	12.5		11.9		13	91			124	40
60520 SIDI-BEL-ABBES	3512N	00037W	476		959.9	1017.6	8.6		9.3		13	91			137	
60522 MAGHNA	3449N	00147W	428		968.0	1018.8	9.5		9.5		13	94			227	
60525 BISKRA	3448N	00544E	89		1004.8	1015.5	11.9	.1	9.3		7	49	37	4	175	
60531 TLEMCEM-ZENATA	3501N	00128W	247		989.3	1018.5	10.3		10.6		19	112			116	
60535 DJELFA	3420N	00323E	1185		880.3	1469 Y	4.5	-5	7.6		15	72	39	5	119	40
60536 SAIDA	3452N	00009E	752		929.8	1484 Y	7.6		8.6		17	112			123	
60540 EL-KHEITER	3409N	00004E	1001		900.6	1477 Y	5.8		7.7		7	24			176	
60545 LAGHOUAT	3346N	00256E	763		927.5	1473 Y	8.1		7.5		4	25			164	55
60549 MECHERIA	3335N	00017W	1150		890.5	1501 Y	6.0		7.2		7	25			150	50
60550 EL-BAYADH	3340N	00100E	1347		865.1	1490 Y	4.0		6.5		10	39			107	
60555 TOUGGOURT	3307N	00608E	92		1004.6	1015.7	11.2		10.0		5	90			205	
60557 NAAMA	3316N	00018W	1166		883.0	1488 Y	5.3		6.6		8	34			153	
60559 EL-OUED	3330N	00647E	69		1006.5	1014.8	11.7	.7	9.7		5	146	136	6	196	
60560 AIN-SEFRA	3246N	00036W	1059		894.4	1479 Y	6.7		7.0		8	32			173	
60563 HASSIR'MEL	3256N	00317E	764		927.4	1481 Y	8.1		7.6		7	43			191	60
60566 GHARDAIA	3224N	00348E	469		961.8	1017.4	10.7	-2	8.4		5	67	60	0	195	



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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.
60571 BECHAR	3130N	00215W	816		924.9	1501 Y	9.1	-8	7.0		2	6	-4	4	252	80
60580 OUARGLA	3156N	00524E	148		997.6	1015.2	12.0		9.6		5	54			196	
60581 HASSI-MESSAOUD	3140N	00609E	144		998.5	1015.2	12.0	.9	9.7		5	23	16	5	205	
60590 EL-GOLEA	3034N	00252E	403		970.0	1017.8	10.6	.9	8.3		5	70	66	6	222	70
60602 BENI-ABBES	3008N	00210W	505		958.1	1017.1	12.1	1.1	6.1		3	8	5	5	270	
60607 TIMIMOUN	2915N	00017E	317		979.3	1016.9	11.8	.2	6.4		2	3	1	5	270	
60620 ADRAR	2753N	00011W	283		983.5	1017.2	12.6	.2	5.7		2	20	18	5	262	
60630 IN-SALAH	2714N	00230E	269		984.5	1016.4	13.4	-9	7.1		2	16	13	5	264	95
60640 ILLIZI	2630N	00825E	544		952.8	1015.9	14.2		7.7		0	T			217	
60656 TINDOUF	2742N	00810W	443		965.6	1018.1	12.8		7.4		3	12			291	
60670 DJANET	2416N	00928E	970		906.6	1508 Y	14.1	1.2	4.3		0	0	-1	5	225	80
60680 TAMANRASSET	2248N	00526E	1364		863.4	1508 Y	13.1	.3	3.9		1	2	1	5	249	85
<b>TUNISIA</b>																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1013.0	1013.5	12.5	1.0	11.2		11	128	69	5	155	107
60725 JENDOUBA	3629N	00848E	144		997.2	1014.4	10.5	.6	10.5		10	127	70	5	130	92
60735 KAIROUAN	3540N	01006E	68		1005.8	1014.0	13.0	1.5	10.8		9	121	97	5	147	79
60745 GAFSA	3425N	00849E	314		977.4	1014.7	10.3	.9	9.3		6	88	66	5	134	66
60765 GABES	3353N	01006E	5		1014.4	1014.7	13.5	1.5	9.8		7	55	31	5	168	76
<b>NIGER</b>																
61017 BILMA	1841N	01255E	357		972.9	1013.9	19.9		5.7		0	0		5	279	90
61024 AGADEZ	1658N	00759E	502		955.5	1012.0	22.3		3.6		0	0		0	208	70
61036 TILLABERY	1412N	00127E	210		987.7	1011.6	24.4		6.9		0	0		5	291	100
61043 TAHOUA	1454N	00515E	391		967.5	1011.4	24.5		4.7		0	0		5	293	100
61045 GOURE	1359N	01018E	464				23.3		4.6		0	0		5	286	
61049 N'GUIGMI	1415N	01307E	286		978.7	1011.3	23.6		5.0		0	0		5	300	105
61052 NIAMEY-AERO	1329N	00210E	227		985.5	1010.7	24.8		5.8		0	0		5	283	100
<b>MALI</b>																
61214 KIDAL	1826N	00121E	459		958.1	1014.0	18.8	-1.8	4.7		1	1	0		249	91
61223 TOMBOUCTOU	1643N	00300W	264		984.5	1015.1	19.7		5.5						264	100
61240 HOMBORI	1520N	00141W	288		982.4	1012.9	23.0	-1.8	7.3		0	0	0		259	96
61250 MENAKA	1552N	00213E	278				23.5		9.3						271	103
61257 KAYES	1426N	01126W	47		1007.9	1017.1	22.2	-3.2	7.8		0	0	-1	0		
61265 MOPTI	1431N	00406W	276		981.9	1012.9	21.6	-1.9	8.3		0	0	0	0	256	94
61270 KITA	1304N	00928W	334				24.2	-1.7	8.7						269	96
61277 SAN	1320N	00450W	284		980.9	1013.0	23.3	-6	8.5		0	0	-1	5	266	95
61291 BAMAKO/SENOU	1232N	00757W	381		970.8	1011.9	23.5	-1.6	7.1		0	0	-1		255	92
61293 KOUTIALA	1223N	00528W	367				23.7	.7	9.2		0	0	-1	1	234	102
61296 BOUGOUNI	1125N	00730W	351		972.8	1012.0	24.1	-8	10.9		0	0	-1	5	260	95
61297 SIKASSO	1121N	00541W	375				24.2	.2	7.9						276	105
<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.
<b>61401 BIR MOGHREIN</b>	2514N	01137W	364		977.3	1019.5	15.3		11.0		1	2		4		
61404 ZOUERATE	2245N	01229W	343		979.4	1019.5	16.1		8.7		0	0		4		
<b>61415 NOUADHIBOU</b>	2056N	01702W	5		1019.2	1019.7	18.3		13.1		0	0		5	287	120
61442 NOUAKCHOTT	1806N	01557W	3		1016.4	1016.8	20.3		8.9						276	
61461 BOUTILIMIT	1732N	01441W	77		1008.5	1017.3	21.1		8.7		0	0		5		
61489 ROSSO	1630N	01549W	6		1016.6	1017.3	22.0		9.7		0	0		5		
61492 KAEDI	1609N	01331W	18		1014.6	1016.6	24.1		5.7		0	0		4		
<b>61497 NEMA</b>	1636N	00716W	269		989.4		21.5		5.2		0	0		5		
61498 KIFFA	1638N	01124W	115		1001.1	1014.5	21.4		.0		0	0		0		
61499 AIOUN EL ATROUSS	1642N	00936W	223		989.5	1015.2	20.6		5.9		0	0		5		
<b>SENEGAL</b>																
61600 SAINT-LOUIS	1603N	01627W	4		1014.9	1015.4	21.0		7.9	-3.4	0	0	-1	1	271	112
<b>61612 PODOR</b>	1639N	01458W	7		1014.8	1015.6	21.0		7.9	-1	0	0	-1	1	271	
61627 LINGUERE	1523N	01507W	21				23.0		9.7	1.2	0	0	-1	4	269	108
61630 MATAM	1539N	01315W	17		1012.6	1014.5	23.3		9.4	.8	0	0	-1	2	247	93
<b>61641 DAKAR/YOFF</b>	1444N	01730W	27		1011.6	1014.9	20.2		16.0	-9	0	T	-2	3	281	115
61666 DIOURBEL	1439N	01614W	9		1013.3	1014.1	23.2		11.1	1.3	0	0	-1	4	260	
61679 KAOLACK	1408N	01604W	7		1014.0	1014.8	24.1		10.0		0	0	-1	1	281	108
<b>61687 TAMBACOUNDA</b>	1346N	01341W	50		1007.4	1013.1	24.9		7.0	-1	0	0			282	107
61695 ZIGUINCHOR	1233N	01616W	26		1010.5	1013.2	23.3		13.4	-6	0	0	-1		255	102
61698 KOLDA	1253N	01458W	10		1011.7	1012.8	23.0		10.9	-3						
61699 KEDOUGOU	1234N	01213W	178		992.6	1011.5	24.8		13.1		0	0		5	277	103
<b>OCEAN ISLANDS</b>																
<b>61901 ST. HELENA IS.</b>	1556S	00540W	436		965.4	1015.7	19.9				10	65			139	95
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1009.6	1011.1	29.1		30.7		10	498				
<b>61996 MARTIN DE VIVIES (ILE AMSTER)</b>	3748S	07730E	29			1015.3	16.2		14.5		11	146	50			
<b>61998 PORT-AUX-FRANCAIS (ILES KERG)</b>	4918S	07012E	29			999.4	6.7	-5	6.9		9	71	23		172	91
<b>MAURITIUS</b>																
<b>61974 AGALEGA</b>	1026S	05645E	3		1009.9	1010.4	27.4	.2	30.6	.5	19	286	6	4	226	55
<b>61986 ST. BRANDON (ST. RAPHAEL)</b>	1627S	05937E	4		1010.3	1010.7	28.7	1.2	31.5	1.6	14	159	-2	3		
<b>61988 RODRIGUES</b>	1941S	06325E	59		1005.7	1012.0	27.6	1.4	28.8	1.8	12	69	-63	2	292	105
<b>61990 PLAISANCE (MAURITIUS)</b>	2026S	05741E	57		1005.7	1012.0	27.8	1.9	29.2	1.7	14	117	-134	2	281	113
61995 VACOAS (MAURITIUS)	2018S	05730E	425		964.2		25.1		26.6		20	319		4	235	100
<b>LIBYAN ARAB JAMAHIRIYA</b>																
62002 NALUT	3152N	01059E	621		942.4	1479 Y	11.0		8.4		4	10		3	210	95
62007 ZUARA	3253N	01205E	3		1013.8	1014.2	14.3		11.7		6	14		2		
62008 YEFREN	3205N	01233E	691		934.5	1479 Y	10.9		8.2		3	12			196	
<b>62010 TRIPOLI INTERNATIONAL AIRPOR</b>	3242N	01305E	63		1004.9	1014.8	13.4		10.2		5	21		1	176	90
62016 MISURATA	3225N	01503E	32		1010.7	1014.2	15.1		12.0		1	5		0	197	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.
62018 ABU NJAYM	3034N	01543E	90		1004.6		14.0		10.2							
62019 SIRTE	3112N	01635E	14		1013.5	1014.9	15.2		11.7		1	1		0	202	95
<b>62053 BENINA</b>	3206N	02016E	132		1000.4	1016.5	13.8		9.7		4	22		1	135	75
62055 AGEDABIA	3043N	02010E	7		1016.9	1017.6	14.6		9.2		0	0		0	206	100
62056 SHAHAT	3248N	02153E	649		941.1	1495 Y	10.2		9.3		11	68		1		
62059 DERNA	3247N	02235E	26		1014.2	1017.2	15.5		10.6		3	10		0	172	115
62103 GHADAMES	3008N	00930E	347		974.2	1015.1	12.3		7.0		1	2		4	211	85
62120 GARIAT EL-SHARGHIA	3023N	01335E	497		958.7	1503 Y	12.2		9.9		0	0		1	158	70
<b>62124 SEBHA</b>	2701N	01427E	435		965.9	1016.4	14.7		8.3		0	0		5	301	115
<b>62131 HON</b>	2907N	01557E	267		985.5	1017.0	14.1		7.7		01	1		4	205	85
62176 GIGHBUB	2945N	02432E	-1		1018.2	1018.1	13.9		7.9		0	0		3	247	110
62200 OBARI	2636N	01247E	463		962.6	1016.7	15.1		5.6						197	
62212 GHAT	2508N	01009E	699		937.1	1515 Y	15.1		4.2						207	
62259 TAZERBO	2548N	02108E	261		987.7	1019.1	21.2		6.5		0	0		5	237	90
<b>62271 KUFRA</b>	2413N	02318E	436		970.7	1021.5	16.3		5.5		0	0		5	263	95
<b>EGYPT</b>																
<b>62306 MERSA MATRUH</b>	3120N	02713E	28		1015.0	1018.6	14.7	1.8	9.7	-9	2	2		1	218	111
62337 EL ARISH	3105N	03349E	32		1014.8	1018.8	13.3	.7	9.4	-8	2	7		0		
62378 HELWAN	2952N	03120E	141		1004.2	1021.4	15.5	2.5	9.1	.4	0	0		1	233	106
<b>62414 ASSWAN</b>	2358N	03247E	200		994.1	1017.1	17.6	2.3	7.0	.1	0	0		3		
<b>62417 SIWA</b>	2912N	02519E	-13		1019.4	1017.8	14.5	2.4	8.2	.4	0	0		0		
62435 KHARGA	2527N	03032E	78		1008.3	1017.8	15.9	1.9	7.8	-4	0	0		3	278	97
<b>ETHIOPIA</b>																
63331 GONDAR	1233N	03725E	1967				20.1		7.8		1	2				
63402 JIMMA	0740N	03650E	1725				18.5		13.3		9	63				
<b>63450 ADDIS ABABA-BOLE</b>	0902N	03845E	2354		773.6	1011.7	16.1		10.0		8	40		5	270	
63471 DIREDAWA	0936N	04151E	1260				21.9		15.0		4	39				
<b>UNITED REPUBLIC OF TANZANIA</b>																
63756 MWANZA	0228S	03255E	1140		886.6	1503 Y	23.0		20.9		11	196	109		213	
<b>63832 TABORA AIRPORT</b>	0505S	03250E	1190		881.0	1482 Y	22.6		20.9		18	258	116		222	
<b>63862 DODOMA</b>	0610S	03546E	1120		888.9	1506 Y	24.9		18.9		6	102	-24	2	267	
<b>63894 DAR ES SALAAM INT</b>	0652S	03912E	55		1004.7	1011.0	28.2		29.1		3	18	-60		290	
<b>63962 SONGEA</b>	1041S	03535E	1067		895.0	1511 Y	23.2		21.2		13	198	-81	1	83	
63971 MTWARA	1016S	04011E	113		999.6	1010.4	29.4		28.0		4	22	-197		242	
<b>SEYCHELLES</b>																
<b>63980 SEYCHELLES INTERNATIONAL AIR</b>	0440S	05531E	3		1010.8	1011.2	27.1	.3	29.5	.7	20	437	58	4	149	97
<b>NIGERIA</b>																
65123 MINNA	0937N	00632E	262		979.5	1011.6	28.1	.5	15.3	5.5	0	0	-1	1	238	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.
65167 YOLA	0914N	01228E	191		990.3	1011.1	27.8		15.1	6.1	0	0	0	1	272	107
<b>BENIN</b>																
<b>65306 KANDI</b>	1108N	00256E	292		977.3	1010.1	25.9	1.0	8.9	.8	0	0	-1	1	270	97
65319 NATITINGOU	1019N	00123E	461		959.4	1010.3	26.6	.0	16.8	7.9	0	0	-1	1	267	98
65330 PARAKOU	0921N	00237E	393		966.5	1009.9	27.2	.7	16.0	4.5	0	0	-3	1	260	100
<b>65335 SAVE</b>	0802N	00228E	200		987.1	1009.5	27.9	-.3	19.9	1.2	1	68	63	6	216	98
65338 BOHICON	0710N	00204E	167		991.3	1010.0	28.1	-.3	24.4	-5	1	16	13	5	169	80
65344 COTONOU	0621N	00223E	9		1007.9	1009.0	28.3	1.0	29.6	.5	0	0	-9	1	216	101
<b>TOGO</b>																
65352 MANGO	1022N	00028E	146		993.6	1011.2	27.1	.3	8.3		0	0	0	5		
65361 SOKODE	0859N	00109E	387				26.3		12.5		0	0	-4	4		
65376 ATAKPAME	0735N	00107E	402		964.4	1010.0	27.2	.1	17.0		1	60	50	6	144	62
65387 LOME	0610N	00115E	25		1007.2	1010.0	28.3	1.2	28.6		0	0	-8	2	203	91
<b>GHANA</b>																
65442 KUMASI	0643N	00136W	293		978.1	1011.2	26.8		20.0		0	0			192	50
<b>BURKINA FASO</b>																
<b>65501 DORI</b>	1402N	00002W	277		980.6	1012.1	23.2		7.4		0	0			278	90
65502 OUAHIGOUYA	1334N	00225W	337		973.9	1011.8	23.7		5.8		0	0		5	272	95
65503 OUAGADOUGOU	1221N	00131W	316		977.3	1011.7	24.5		7.7		0	0		4	275	95
65505 DEDOUGOU	1228N	00329W	300		978.0	1011.8	24.4		6.9		0	0		1	279	100
65507 FADA N'GOURMA	1202N	00022E	309		976.2	1011.0	25.2		6.9		0	0		6	280	90
65510 BOBO-DIOULASSO	1110N	00419W	460		960.1	1011.4	24.7		6.3		0	0		5	253	85
<b>65516 BOROMO</b>	1145N	00256W	271		980.7	1011.3	24.5		6.6		0	0		5	242	80
65518 PO	1109N	00109W	322		974.0	1010.2	25.6		6.2		0	0		5	271	95
65522 GAOUA	1020N	00311W	335		978.2	1011.2	24.8		7.6		0	0		5	270	90
<b>MOZAMBIQUE</b>																
67215 PEMBA	1259S	04032E	101		999.9	1011.0	28.0				7	123			246	
67217 LICHINGA	1318S	03514E	1365		867.3	1537 Y	20.2				24				138	35
67237 NAMPULA	1506S	03917E	441		960.9	1011.1	26.2		25.6		15	308		5	201	50
67261 TETE	1611S	03335E	150		992.5	1009.6	27.8		28.8		13	266		5	229	
67283 QUELIMANE	1753S	03653E	16		1005.2	1007.1	28.8		29.8		14	115		1	255	
67297 BEIRA	1948S	03454E	16		1008.9	1009.8	28.4		29.2		10	71		1		
67323 INHAMBANE	2352S	03523E	15		1008.5	1010.1	28.8		29.4		15	165		4	281	70
67341 MAPUTO/MAVALANE	2555S	03234E	44		1004.1	1011.4	26.5		28.1		10	140		3	199	45
<b>MALAWI</b>																
67586 LILONGWE INT'L AIRPORT	1347S	03346E	1229		878.2	1505 Y	21.6		20.6		21	256		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>ZAMBIA</b>																
67633 MONGU	1515S	02309E	1053		894.7	1497 Y	24.4	1.6	18.9		16	222	13	3		
67743 LIVINGSTONE	1749S	02549E	986		902.0	1503 Y	25.7	2.1	23.1		21	140	-33	1		
<b>SOUTH AFRICA</b>																
68174 PIETERSBURG	2350S	02925E	1228		878.6	1513 Y	23.4		20.9		11	81	-1	3	226	89
68424 UPINGTON	2825S	02116E	851		915.8	1500 Y	28.4		8.4		3	8	-16	3	373	106
68438 KIMBERLEY	2848S	02446E	1204		880.6	1506 Y	25.4		14.5		6	143	86	5	301	98
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359		869.4	1548 Y	22.9		15.5		9	107	25	4	273	92
68461 BETHLEHEM	2815S	02820E	1690		832.7	1511 Y	20.3		16.7		14	107		3	249	90
68512 SPRINGBOK	2940S	01754E	1007		900.4	1505 Y	21.2		13.9		0	0		3	388	
68538 DE AAR	3039S	02400E	1287		870.0	1489 Y	24.9		11.7		3	11		2	356	
68588 DURBAN INTNL. AIRPORT	2958S	03057E	14		1010.0	1011.6	23.8		23.8		12	152	18	4	116	63
68618 CALVINIA	3128S	01946E	975		903.4	1506 Y	20.9		10.2		0	0		2	383	100
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46		1002.7	1007.6	21.3		17.3		01	1	-13	1	362	107
68828 GEORGE AIRPORT	3401S	02223E	191				19.6		17.4		2	10			262	105
68842 PORT ELIZABETH	3359S	02537E	69		999.1	1006.3	21.4		20.0		5	10	-26	1	266	100
68858 EAST LONDON	3302S	02750E	131				21.4		20.0		10	87	18	4	187	85
68906 GOUGH ISLAND	4021S	00953W	54		1011.5	1017.9	15.5		13.3		12	277	67	5	176	96
68994 MARION ISLAND	4653S	03752E	22		1004.8	1007.7	7.3		8.1		14	88	-131	0	179	112
<b>N AMERICA</b>																
<b>USA (ALASKA)</b>																
70026 BARROW/W. POST W. ROGERS	7117N	15647W	12			1018.6	-24.9	.3	.8		2	7	3	4		
70086 BARTER ISLAND	7008N	14338W	15				-24.4		.8		0	0		0		
70133 KOTZEBUE, RALPH WIEN	6653N	16236W	5			1015.7	-22.8	-4.5	.8		5	35	25	5		
70200 NOME, AK	6430N	16526W	6			1012.9	-17.1	-3.2	1.6		6	20	0	3		
70219 BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44			1008.5	-15.5	-1.4	2.3		8	49	35	5		
70231 MCGRATH, AK	6257N	15530W	103			1013.6	-23.8	-1.2			7	66	47	5		
70249 PUNTILLA	6206N	15240W	560				-17.2		2.2			2				
70251 TALKEETNA	6218N	15000W	109			1009.0	-12.1	.2			11	57	24	5		
70261 FAIRBANKS/INT., AK	6448N	14750W	135			1016.3	-24.0	-6			5	13	2	6		
70273 ANCHORAGE/INT., AK	6109N	14950W	50			1007.9	-10.6	-1.1			8	25	5	4		
70308 ST. PAUL ISLANDS, AK	5709N	17013W	10			1006.3	-8.0	-5.0	3.3		5	13	-34	0		
70316 COLD BAY, AK	5512N	16240W	31			1002.9	-4.0	-2.1	4.1		7	47	-25	2		
70326 KING SALMON, AK	5840N	15630W	14			1005.5	-11.5	-2.0			6	27	1	4		
70341 HOMER/MUNICIPAL	5938N	15130W	24			1006.5	-6.4	-1.2	3.7		10	37	-24	2		
70361 YAKUTAT, AK	5931N	13940W	13			1009.9	-2.2	1.6	6.1		24	575	266	6		
70398 ANNETTE ISLAND, AK	5502N	13130W	35			1016.8	1.2	-1	6.0		17	304	49	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		1020.2	20.3	-8	17.9		3	21	-30	2			
72202 MIAMI, FL	2545N	08023W	5		1020.1	19.7	.1	16.1		2	9	-42	1			
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7		1019.7	18.0	-4	14.3		1	3	-68	0			
72205 ORLANDO/JETPORT FL.	2826N	08119W	32		1020.5	15.1	-3	11.3		5	53	-5	3			
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11		1020.3	11.6	.3	10.3		6	77	-7	3			
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15		1020.1	10.6	1.2	9.5		7	26	-65	6			
72208 CHARLESTON/MUN., SC.	3253N	08001W	15		1019.4	8.9	.1	8.9		6	33	-54	1			
72211 TAMPA/INT., FL.	2758N	08232W	8		1020.7	16.1	.6	12.7		5	61	11	4			
72214 TALLAHASSEE/MUN.,	3023N	08421W	19		1020.4	11.1	.8	11.0		7	32	-89	1			
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110		1020.0	8.6	1.2	8.1		10	34	-81	1			
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45		1019.5	8.1	1.5	8.4		9	39	-63	1			
72219 ATLANTA/MUN., GA.	3339N	08425W	315		1019.6	6.5	1.5	7.7		10	73	-47	1			
72223 MOBILE/BATES FIELD,	3041N	08815W	67		1020.7	11.3	1.4	10.4		7	90	-30	2			
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67		1020.3	9.3	1.5	8.3		9	68	-50	2			
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9		1020.9	13.0	2.3	11.8		5	163	35	4			
72234 MERIDIAN/KEY, MS.	3220N	08845W	94		1020.6	8.3		8.4		7	86		2			
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91		1021.0	8.7	2.0	8.7		8	89	-44	2			
72240 LAKE CHARLES/MUN.,	3007N	09312W	5		1021.3	11.9	1.7	10.8		4	11	-103	0			
72242 GALVESTON, TX.	2918N	09448W	16		1020.7	13.7	2.2	13.0		3	9	-73	6			
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33		1020.5	12.3	2.1	9.8		2	13	-70	1			
72248 SHREVEPORT/REG., LA.	3227N	09350W	85		1020.0	8.8	1.5	7.4		4	54	-44	2			
72250 BROWNSVILLE/INT., TX	2555N	09725W	8		1019.7	17.7	2.5	15.3		1	3	-36	6			
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15		1020.0	15.0	2.2	12.3		1	2	-41	1			
72253 SAN ANTONIO/INT.,	2932N	09828W	247		1019.7	12.5	2.9	7.2		2	7	-36	1			
72254 AUSTIN/CTY, TX.	3018N	09742W	193		1020.7	10.3	1.0	7.3		3	10	-33	2			
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36		1020.5	13.3	1.8	10.3		2	3	-51	1			
72256 WACO, MADISON-COOPER,	3137N	09713W	157		1020.3	9.6	2.3	6.3		5	16	-25	6			
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182		1019.9	9.0	2.7	5.8		4	21	-25	1			
72263 SAN ANGELO/MATHIS,	3122N	10030W	584		1020.4	8.9	2.4	5.0		1	2	-18	2			
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875		1019.1	7.2	1.4	4.1		01	1	-9	2			
72266 ABILENE/MUN., TX.	3225N	09941W	546		1020.1	7.8	1.8	4.0		2	4	-22	2			
72267 LUBBOCK/LUBBOCK INTERNATIONAL	3339N	10140W	996		1019.0	5.6	1.8	3.3		1	3	-6	2			
72270 EL PASO/INT., TX.	3148N	10620W	1206		1018.7	9.1	3.1	3.9		0	T	-10	1			
72274 TUCSON/INT., AZ.	3207N	11050W	788		1018.7	13.1	2.4	5.9		4	16	-6	4			
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344		1018.7	14.8	2.8	6.4		2	4	-13	2			
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9		1020.1	15.6	1.5	8.9		1	2	-43	1			
72295 LOS ANGELES /INT.,	3356N	11820W	38		1020.0	15.6	1.8	7.6		2	13	-48	1			
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		1018.5	4.4	.6	5.5		8	64	-24	2			
72308 NORFOLK/INT., VA.	3654N	07612W	9		1018.1	3.1	-8	5.7		7	46	-50	1			
72310 COLUMBIA, SC.	3357N	08107W	72		1019.0	6.9	.3	7.4		8	27	-85	0			
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296		1017.7	5.5	1.0	6.0		7	76	-28	2			
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		1018.3	4.3	.2	6.0		6	64	-30	6			
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661		1017.3	2.6	.5	5.7		4	61	-21	2			
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277		1018.0	3.1	.5	4.8		7	66	-14	2			
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210		1019.8	4.4	1.4	6.4		6	130	6	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	QUANTILE	TOTAL	% of AV.	
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1019.6	2.5	.3		5.9		10	168	63	5		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180			1020.1	1.8	-.5		5.6		6	117	27	3		
<b>72344 FORT SMITH/MUN., AR.</b>	3520N	09422W	143			1020.4	4.0	1.3		5.1		4	89	41	5		
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314			1019.9	5.5	1.2		4.0		1	3	-23	1		
<b>72353 OKLAHOMA CITY/W. ROGERS WORL</b>	3523N	09736W	398			1020.0	2.8	.6		4.0		1	11	-17	2		
<b>72360 CLAYTON/MUN., NM.</b>	3627N	10300W	1515			1018.2	3.8	3.0		2.5		0	0	-6	1		
<b>72365 ALBUQUERQUE/INT., NM.</b>	3502N	10630W	1619			1020.7	4.8	3.6		3.4							
<b>72386 LAS VEGAS/MCCARRAN,</b>	3605N	11510W	664			1021.5	10.6	3.1		4.6		01	1	-11	2		
<b>72389 FRESNO/AIR TERM.,</b>	3646N	11940W	101			1023.9	8.8	1.2		8.5		4	26	-23	2		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1018.5	1.7	-.4		4.4		8	38	-44	1		
<b>72405 WASHINGTON/NAT., VA.</b>	3851N	07702W	20			1018.4	-.2	-1.6		3.6		6	68	-1	3		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48			1017.2	-1.5	-1.4		3.3		6	69	-8	3		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21			1017.3	-1.2	-.6		3.8		7	70	-17	3		
72408 PHILADELPHIA/INT.,	3953N	07515W	9			1017.5	-1.7	-.8		3.3		6	69	-12	3		
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1018.1	2.2	.8		4.1		6	69	3	3		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766			1018.6	-1.7	-.1		4.5		8	115	41	5		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299			1018.3	-.5	-.6		4.9		11	132	59	6		
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271			1018.4	-3.4	-1.2		4.1		10	75	10	3		
<b>72422 LEXINGTON/BLUE GRASS, KY.</b>	3802N	08436W	301			1019.2	-2.1			4.4		7	110		4		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151			1019.3	-1.2	-1.0		4.5		7	92	20	4		
72425 HUNTINGTON, WV.	3822N	08233W	255			1018.5	-1.6	-1.6		4.7		9	124	53	5		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254			1018.5	-5.3	-2.2		3.3		12	69	14	6		
72429 DAYTON/ COX, OH.	3952N	08407W	307			1019.1	-6.1	-2.8		3.4		8	52	-2	2		
<b>72432 EVANSVILLE/REG., IN.</b>	3803N	08732W	127			1020.3	-1.8	-.7		4.3		7	73	6	3		
72434 ST. LOUIS/LAMBERT,	3845N	09022W	174			1020.6	-1.8	-.3		3.6		4	20	-26	2		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246			1018.6	-5.1	-1.5		3.4		5	44	-14	1		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187			1020.1	-4.9	-.6		3.5		5	17	-21	2		
<b>72445 COLUMBIA/REGIONAL,</b>	3849N	09213W	274			1019.8	-2.8	-.4		3.9		2	7	-29	1		
<b>72451 DODGE CITY/MUN., KS.</b>	3745N	09958W	790			1020.3	1.2	2.4		3.1		0	T	-12	1		
<b>72458 CONCORDIA/BLOSSER MUN., KS.</b>	3933N	09739W	453			1020.3	-1.3	2.1		3.6		01	1	-13	0		
<b>72476 GRAND JUNCTION/WALKER FIELD,</b>	3907N	10830W	1474			1027.0	-4.1	-.2		3.5		2	8	-6	2		
<b>72483 SACRAMENTO/EXECUTIVE CA.</b>	3831N	12130W	8			1023.7	8.6	1.3		8.7		4	36	-58	1		
<b>72486 ELY/YELLAND, NV.</b>	3917N	11450W	1909			1027.4	-3.5	.6				5	38	21	5		
72488 RENO/INT., NV.	3930N	11940W	1344			1026.7	3.2	2.7				4	13	-14	2		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6			1023.4	10.8	1.5		9.3		2	18	-92	1		
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9			1016.2	-1.8	-1.4		3.2		7	67	-10	3		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1014.8	-4.4	-2.1		2.9		8	100	2	3		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55			1015.7	-5.9	-1.8		2.9		7	74	-12	3		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9			1014.1	-4.0	-2.1		3.1		8	85	-6	3		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292			1016.2	-6.3	-2.2		2.9		6	50	-3	3		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1015.9	-8.5	-2.4		2.7		7	47	-14	2		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118			1016.7	-4.9	-1.9		3.1		8	51	-29	6		
<b>72519 SYRACUSE/HANCOCK,</b>	4307N	07607W	128			1015.8	-7.7	-2.4		2.9		8	47	-12	2		
<b>72520 PITTSBURGH/GREATER PITTSBURG</b>	4030N	08013W	373			1018.1	-5.6	-2.3		3.3		12	76	12	4		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377			1017.5	-7.7	-3.7		3.0		12	70	16	6		
72525 YOUNGSTOWN, OH.	4116N	08040W	365			1017.2	-7.4	-2.7		2.8		11	84	30	4		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUANTILE	TOTAL	% of AV.
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219			1016.2	-7.5	-2.8	3.0		8	59	-9	1		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171			1016.0	-7.2	-2.5	2.7		5	55	3	2		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1018.5	-9.0	-2.9	2.6		8	30	-8	3		
<b>72532 PEORIA/GREATER PEORIA MUN.,</b>	4040N	08941W	202			1019.8	-7.5	-1.7	3.0		3	18	-20	1		
72533 FORT WAYNE/MUN.,	4100N	08512W	252			1018.6	-8.6	-3.5	3.0		7	27	-20	2		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241			1017.8	-9.2	-4.4	2.7		9	43	-13	2		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1017.8	-8.7	-3.4	3.0		9	40	-4	3		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1017.7	-8.3	-3.2	2.8		6	28	-16	6		
72544 MOLINE/QUAD CITY,	4127N	09031W	181			1019.5	-8.9	-2.2	2.7		7	20	-19	1		
<b>72546 DES MOINES/MUN., IA.</b>	4132N	09339W	294			1020.2	-7.9	-9	2.7		5	16	-8	2		
<b>72556 NORFOLK/KARL STEFAN,</b>	4159N	09726W	479			1020.1	-5.8	1.4	3.3		9	16	3	6		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1021.3	-8.6	-7	2.9		3	11	-3	3		
<b>72562 NORTH PLATTE/LEE BIRD, NE.</b>	4107N	10040W	849			1020.5	-2.5	3.3	3.4		4	8	-1	3		
72564 CHEYENNE, WY.	4109N	10440W	1876			1018.8	-9		2.5		4	18		4		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630			1021.3	-3.3	2.0	2.9		6	27	13	6		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288			1027.0	-7	1.6	4.4		8	55	27	5		
<b>72576 LANDER/HUNT, WY.</b>	4249N	10840W	1703			1020.5	-2.1	4.8	2.8		2	6	-6	2		
<b>72578 POCATELLO/MUN., ID.</b>	4255N	11230W	1365			1027.7	-3.7	1.1			5	26	0	3		
<b>72583 WINNEMUCCA/MUN., NV.</b>	4054N	11740W	1322			1027.3	.3	1.7			6	29	11	4		
<b>72594 EUREKA, CA.</b>	4048N	12410W	18				7.6	-1.3			7	40	-112	1		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398			1027.2	3.8		7.0		6	39		1		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1014.4	-9.9		2.4		8	77		5		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23			1013.4	-8.1	-1.9	2.6		5	60	-29	2		
<b>72613 MOUNT WASHINGTON,</b>	4416N	07118W	1910				-17.8	-2.2	1.4		16	86	-115	1		
<b>72617 BURLINGTON/INT., VT.</b>	4428N	07309W	104			1015.4	-10.0	-1.3	2.4		7	45	-1	6		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1017.0	-8.2	-2.5	2.9		11	44	-2	3		
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193			1017.5	-7.2	-2.4	2.9		9	61	2	6		
72637 FLINT/BISHOP, MI.	4258N	08345W	238			1017.2	-9.8	-4.0	2.6		7	24	-11	2		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220			1017.9	-9.0	-1.7	2.4		7	26	-14	2		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1018.4	-11.9	-3.0	2.2		5	14	-13	1		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1019.0	-13.0	-1.6	2.0		5	16	-3	3		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209			1018.0	-13.6	-3.8	2.1		6	17	-12	6		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1020.2	-9.8	.3	2.6		3	10	-3	2		
<b>72654 HURON/HURON REGIONAL SD.</b>	4423N	09813W	393			1020.3	-11.0	-6	2.7		3	12	2	2		
<b>72658 MINNEAPOLIS/ST.PAUL INT., MN</b>	4453N	09313W	256			1019.4	-13.2	-2.0	1.8		4	15	-9	2		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030			1019.4	-3.8	1.6	3.1		4	11	2	4		
<b>72666 SHERIDAN/COUNTY, WY.</b>	4446N	10650W	1226			1021.3	-3.4	2.8	3.4		9	28	10	5		
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099			1020.9	-1.2	3.9	3.4		5	11	-11	2		
<b>72681 BOISE/MUN., ID.</b>	4334N	11610W	872			1028.2	-4	1.3			7	22	-14	1		
<b>72688 PENDLETON, OR.</b>	4541N	11850W	456			1026.3	1.0	.2	5.5		6	35	-3	2		
72698 PORTLAND/INT., OR.	4536N	12230W	12			1026.2	4.5	.3	7.0		11	118	-17	2		
<b>72712 CARIBOU/MUN., ME.</b>	4652N	06800W	191			1013.1	-16.5	-3.7	1.8		11	78	17	4		
<b>72743 MARQUETTE, MI.</b>	4632N	08733W	434				-13.0	-1.8	2.1		0	0	-55	0		
72745 DULUTH/INT., MN.	4650N	09211W	436			1017.7	-15.9	-2.0	1.6		1	12	-19	2		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362			1018.4	-19.5	-2.3	1.6		5	24	2	4		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274			1020.4	-16.8	-2.3	1.8		4	14	-3	3		



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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUANTILE	TOTAL	% of AV.
<b>72764 BISMARCK/MUN., ND.</b>	4646N	10040W	505			1020.7	-13.0	-3	2.4		6	21	10	5		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592			1021.2	-13.5	-7	2.2		6	23	10	5		
<b>72768 GLASGOW/INT., MT.</b>	4812N	10630W	693			1022.4	-12.1	-2	2.3		3	12	3	4		
<b>72772 HELENA/COUNTY-CITY,</b>	4636N	11200W	1188			1025.3	-2.6	4.3	3.5		6	10	-6	3		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976			1027.3	-4.2	1.0			5	16	-15	2		
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332			1027.3	-9	.4			4	25	-5	3		
72785 SPOKANE/INT., WA.	4738N	11730W	721			1025.9	-3.3	-6	4.6		5	30	-20	2		
<b>72792 OLYMPIA, WA.</b>	4658N	12250W	62			1025.5	3.5	.2	6.8		11	218	15	4		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137			1025.9	4.0	-5	6.9		12	137	1	3		
72797 QUILLAYUTE, WA.	4757N	12430W	56			1024.0	4.5		7.0		15	284				
<b>74492 BLUE HILL OBS. MA.</b>	4213N	07107W	195			1014.5	-5.8	-2.1			9	132	27	4		
<b>CANADA</b>																
71017 STEFANSSON ISLAND, NU	7345N	10510W	11			1010.3	1011.8	-28.3	.5		11	74				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717			932.8	1020.9	-9.7	2.6		2	4		1		
71029 HOLMAN CS, NWT	7045N	11740W	30			1012.6	1016.7	-27.0	.7		0	0				
71049 WAGER BAY (AUT), MAN	6552N	08926W	18			1007.9	1010.3	-25.8	.6		4	10				
<b>71066 HIGH LEVEL A, ALTA</b>	5837N	11700W	338			977.4	1021.8	-22.0	-6	1.0	10	24	2	4		
<b>71069 SLAVE LAKE A, ALTA</b>	5517N	11440W	583			947.6	1021.1	-15.6	-1.0	1.7	11	24	0	4		
<b>71074 ISACHSEN (AUT), NU</b>	7847N	10330W	58			1001.0	1009.2	-28.5	.5		0	0		6		
<b>71079 THOMPSON</b>	5548N	09752W	222			988.2	1017.7	-22.4	2.6	1.0	5	21	1	4		
71101 SANDSPIT AWOS, BC	5315N	13140W	6			1016.2	1017.0	3.1	.3	6.6						
71109 PORT HARDY A, BC	5040N	12720W	22			1019.6	1022.3	2.9	-1	6.6	17	181	-63	2		
<b>71120 COLD LAKE A, ALTA</b>	5425N	11010W	541			952.2	1020.8	-16.6	.9	1.7	8	25	6	4		
<b>71122 BANFF CS, ALTA</b>	5112N	11530W	1397			858.6	1022.9	-8.1	1.9	2.7	6	12	-19	2		
71158 BERENS RIVER CS, MAN	5221N	09702W	222			989.0	1018.0	-20.1		1.3						
<b>71160 FORT RELIANCE (AUT), NWT</b>	6242N	10900W	168			997.6	1020.3	-26.8		.8	2	9		2		
<b>71185 DANIELS HARBOUR,</b>	5014N	05734W	18			998.6	1001.0	-7.7	-3	2.9	12	112	9	3		
<b>71197 PORT AUX BASQUES,</b>	4734N	05909W	40			1000.5	1005.5	-6.0	-1.5	3.2	16	70	-72	1		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690			934.3	1022.5	-24.9		1.0	12	52		5		
71279 SEPT-ILES, QUE	5013N	06615W	53			1001.2	1008.1	-16.5		1.7	10	29				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19					-27.8		.6	3	8				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218			986.2	1015.7	-22.0		1.1	27	120		5		
71309 MOOSONEE RCS, ONT	5117N	08037W	9			1014.0	1015.2	-22.6		.9	28	208				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8			1005.5	1005.5	-27.6		.6	0	0				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34			1000.7	1005.3	-24.4		.8	0	0				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10			1011.6	1013.0	-25.6		.8	15	35				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53			1002.1	1008.8	-9.9		2.7	10	59				
71355 ALERT CLIMATE, NU	8230N	06220W	65			1000.2	1009.1	-26.9		.6	2	6				
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164			998.5	1020.4	-21.9		1.2	6	19				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203			993.0	1020.1	-23.1		1.1	6	24				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42			1006.0	1011.7	-29.5		.5		4				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103			1007.2	1021.3	-24.9		1.0	3	13				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168			998.9	1021.6	-25.1		1.0	5	30				
71407 RESERVED OR UNKNOWN	9999N	99999E				1008.4	1010.6	-28.7		.5	2	7				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52			1006.1	1013.1	-25.3		.7	3	11				

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		918.5	1020.3	-12.4		2.3		1	4		1		
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		1005.5	1017.5	-28.1		.6		1	4				
71480 RESERVED OR UNKNOWN	9999N	99999E			1009.6	1022.6	-29.2		.9		3	6				
71490 ROBERTSON LAKE (AUT), NU	6505N	10220W	244		985.0	1018.1	-28.3		.7		4	10				
71493 PARRSBORO, NS	4524N	06420W	31		1005.5	1009.5	-9.8		2.7		11	72				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		986.7	1019.7	-19.2		1.3		3	9				
71586 LA RONGE RCS, SASK	5509N	10510W	379		971.0	1019.8	-18.7		1.5		3	8		1		
71590 EDMUNDSTON, NB	4725N	06819W	157		991.3	1011.3	-19.2		1.3		10	51				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1006.9	1008.2	-26.9		.5		1	3				
<b>71600 SABLE ISLAND, NS</b>	4355N	06000W	5		1008.7	1008.8	-8	-6	4.5		17	97	-51	1		
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		983.8	1019.0	-20.2		1.3		13	29				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1009.9	1013.8	-23.5		.9							
71713 LA POCATIERE, QUE	4721N	07001W	31				-14.5		1.7		15	57		2		
<b>71721 MANIWAKI AIRPORT, QUE</b>	4616N	07559W	201		988.9	1014.5	-16.3		1.7		13	52		3		
<b>71727 BAGOTVILLE A, QUE</b>	4820N	07100W	159		993.0	1013.8	-19.3	-3.5	1.3		11	39	-20	1		
<b>71733 GORE BAY A, ONT</b>	4553N	08234W	194		990.2	1014.8	-13.1	-3.1	2.0		5	20	-34	1		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		983.5	1027.1	-5.6		3.7							
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		983.5	1002.4	-7.4		3.2		11	37				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		986.6	1009.4	-25.7		.9		1	1				
<b>71813 NATASHQUAN A, QUE</b>	5011N	06149W	11		1002.7	1004.1	-15.2	-2.3	1.5		14	66	-19	2		
<b>71816 GOOSE A, NFLD</b>	5319N	06025W	49		995.8	1002.2	-17.7	-4	1.5		12	76	12	3	90	90
<b>71818 CARTWRIGHT, NFLD</b>	5342N	05702W	15		996.4	998.2	-14.2	-4	2.2		14	130	47	5	74	85
71823 LA GRANDE IV A, QUE	5345N	07340W	306		972.5	1012.9	-26.3		.7		7	27		2		
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		987.2	1013.1	-25.1		.7		6	16		1		
<b>71828 SCHEFFERVILLE A, QUE</b>	5448N	06648W	518		940.1	1006.8	-23.7	-3	.9		7	32	-16	2		
<b>71842 SIOUX LOOKOUT A, ONT</b>	5007N	09154W	390		967.7	1017.2	-19.9	-1.0	1.2		10	36	2	3		
<b>71844 BIG TROUT LAKE READAC, ONT</b>	5348N	08953W	222		986.2	1015.6	-23.5		.8		5	12		1		
<b>71862 ESTEVAN A, SASK</b>	4913N	10250W	584		947.6	1021.1	-17.5	-2.7	1.6		7	40	22	5		
<b>71869 PRINCE ALBERT A, SK</b>	5313N	10540W	428		965.5	1020.4	-17.7	2.1	1.6		10	19	4	4		
<b>71894 ESTEVAN POINT CS, BC</b>	4923N	12630W	7		1022.5	1022.5	4.2		7.2		13	425		3		
<b>71905 KUUJJUARAPIK A, QC</b>	5517N	07745W	24		1010.9	1012.3	-24.6	-1.8	.7		5	17	-11	1		
<b>71906 KUUJJUAQ A, QUE</b>	5806N	06825W	44		1001.9	1007.1	-22.6	.9	1.0		8	24	-13	2		
<b>71907 INUKJUAQ A, QUE</b>	5828N	07805W	28		1005.6	1009.0	-24.5	-1	.7		2	6	-6	2		
<b>71915 CORAL HARBOUR A,</b>	6411N	08321W	64		998.7	1007.4	-26.1	3.4	.6		6	22	15	5		
<b>71917 EUREKA, NU</b>	7959N	08556W	11		1009.5	1011.0	-34.0	2.6	.3		01	1	-2	1		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		970.1	1017.0	-26.0		.8		3	6				
<b>71945 FORT NELSON A, BC</b>	5850N	12230W	389		972.6	1022.6	-23.0	-1.0	1.0		13	36	15	5		
<b>71950 SMITHERS A, BC</b>	5449N	12710W	522		956.7	1021.2	-7.2	1.8	3.4		12	38	-19	2		
<b>71964 WHITEHORSE A, YT</b>	6042N	13500W	706		929.2	1018.5	-18.7	.0	1.7		12	42	26	6		
<b>71966 DAWSON, YT</b>	6403N	13900W	370		973.7	1023.1	-29.7		1.0		0	0		0		
71984 PAULATUK, NWT	6921N	12400W	6		1017.1	1017.9	-23.9		1.0		3	8				
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		850.4	1017.9	-21.6		1.4		26	95				
<b>ST. PIERRE AND MIQUELON</b>																
71805 SAINT-PIERRE	4646N	05611W	23		1002.6	1005.5	-3.4		4.2		13	71			18	

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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>MEXICO</b>																
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		990.8	1020.3	14.6		10.0		1	3		0	207	
76256 EMPALME, SON.	2757N	11040W	12		1014.8	1016.0	17.8		12.2		1	4		2	233	
76311 CHOIX, SIN.	2644N	10810W	238		987.4	1015.1	20.4		12.8		0	0		0	196	
76342 MONCLOVA, COAH.	2653N	10120W	615		951.1	1022.4	15.3		7.4		1	1		1	248	
76390 SALTILLO, COAH.	2522N	10100W	1790		824.8	1017.5	11.7		6.6		1	1		0	237	
76393 MONTERREY, N.L.	2544N	10010W	515		960.9	1018.7	17.1		11.0		2	22		1	199	
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1013.0	1018.7	19.1		13.6		0	0		0	220	
76405 LA PAZ, BCS	2410N	11010W	18		1014.6	1016.8	19.9		14.1		0	0		0	216	
76423 DURANGO, DGO.	2403N	10430W	1872		816.9	1016.0	14.6		6.9		1	1		0	240	
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1014.6	1015.0	21.1	1.4	18.9	.7	0	0	-28	0	244	113
76556 TEPIC, NAY.	2131N	10450W	915		912.9	1014.2	19.5		18.3		0	0		0	255	
76577 GUANAJUATO, GTO.	2100N	10110W	1999		805.6	1015.2	15.3	.9	8.9	-1	1	5	-12	3	231	99
76581 RIO VERDE, S.L.P.	2156N	09959W	983		906.8	1017.5	16.7		14.8		1	7		2	197	
76585 MATLAPA, S.L.P.	2119N	09849W	132		1004.8	1020.7	18.8		17.7		6	33		2	164	
76634 TULANCINGO, HGO.	2005N	09822W	2181		786.8	1018.1	12.7		8.5		2	12		5	249	
76640 TUXPAN, VER.	2057N	09724W	28		985.7		19.8		21.4		5	62		4	84	
76647 VALLADOLID, YUC.	2041N	08812W	27		1016.4	1019.4	24.1		22.2		4	35		3	226	
76654 MANZANILLO, COL.	1903N	10410W	3		1014.6	1015.0	25.5		25.2		0	0		0	244	
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		852.6	1018.5	16.0		12.0		1	3		1	215	
76665 MORELIA, MICH.	1942N	10110W	1913		813.2	1014.5	15.7	1.3	11.5	1.5	2	9	-9	4	242	132
76675 TOLUCA, MEX.	1917N	09941W	2720		740.3	1018.0	10.1		6.6		4	30		5	246	
76680 MEXICO (CENTRAL),	1924N	09911W	2303		776.4	1011.8	14.4	1.0	9.8	1.5	4	12	3	0	175	84
76683 TLAXCALA, TLAX.	1919N	09815W	2248		783.1	1017.4	14.4		10.4		1	93		1	167	
76685 PUEBLA, PUE.	1903N	09810W	2179		787.7	1013.9	14.1		9.9		1	5		1	261	
76687 JALAPA, VER.	1933N	09655W	1389		870.3	1019.7	14.9		13.4		5	25		2	120	
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1016.8	1018.7	22.3	1.1	21.9	1.3	4	38	16	4	196	134
76695 CAMPECHE, CAMP.	1951N	09033W	5		1016.3	1016.9	23.8		21.6		1	19		3	231	
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1017.2	1018.4	23.4		22.6		6	39		2	154	140
76726 CUERNAVACA, MOR.	1853N	09914W	1618		840.1	1011.2	19.1		8.7		2	3			251	
76737 ORIZABA, VER.	1851N	09706W	1259		879.8	1018.7	15.4		13.1		7	68		4	176	
76741 COATZACOALCOS, VER.	1808N	09425W	22		1015.6	1017.5	22.5		23.3		6	132			173	
76750 CHETUMAL, Q.R.	1829N	08818W	7		1017.0	1018.0	24.7		22.9		9	46		2	180	
76805 ACAPULCO, GRO.	1650N	09956W	3		1013.6	1014.2	26.9	.5	27.7	.6	0	0	-9	0	255	94
76840 ARRIAGA, CHIS.	1614N	09354W	48		1008.6	1014.2	26.9		20.6		0	0		0	291	
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		794.6	1017.5	12.0		13.0		1	2		0	193	
76848 COMITAN, CHIS.	1615N	09208W	1646		840.0	1012.3	15.3		12.2		1	5		4	236	
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1007.9	1012.7	26.1		24.0		0	0		0	281	
76903 TAPACHULA, CHIS	1455N	09215W	118		1001.6	1015.1	27.3		23.7		0	0		0	205	
<b>BERMUDA</b>																
78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130		1019.0	1019.4	18.3		16.0		18	102			152	
<b>BAHAMAS</b>																

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1020.2	1021.0	21.6	.5	19.8	.2	4	42	-5	4	228	104
<b>JAMAICA</b>																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1016.1	1016.2	25.0		25.9		6	30			251	
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1014.4	1016.0	25.4									
<b>PUERTO RICO AND US POSS</b>																
78526 SAN JUAN/INT.,	1825N	06559W	4			1016.9	25.7	.7	25.3		13	63	-8	3		
<b>BELIZE</b>																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				23.9				12	256	116	5	180	92
<b>HONDURAS</b>																
78705 LA CEIBA (AIRPORT)	1544N	08652W	26		1015.2	1017.4	24.0	.2	23.9	-5	11	304	-1	4	166	105
78720 TEGUCIGALPA	1403N	08713W	1007		904.8	1014.3	20.9	1.4	16.0	.2		3	-2	3	231	105
<b>NICARAGUA</b>																
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1006.5	1012.8	26.6		23.4		0	0		1	275	
<b>COSTA RICA</b>																
78762 JUAN SANTAMARIA INT. AIRPORT	0959N	08413W	934		911.9	1013.6	22.4	.6	17.3		3	14	8	4		
78767 PUERTO LIMON	1000N	08303W	5		1013.9	1014.2	25.0	1.0	25.8		21	335	16	4	119	75
<b>GUADELOUPE &amp; OTHER FRENCH IS</b>																
78890 LA DESIRADE	1620N	06100W	33		1013.2	1016.3	25.9		25.7		11	45				
<b>GUADELOUPE</b>																
78894 GUSTAVIA,	1754N	06251W	45		1011.8	1017.1	25.6		25.4	1.9	10	31	-27	1		
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1015.5	1016.4	24.7	.2	24.4		18	83	-1	4	194	
<b>MARTINIQUE</b>																
78922 CARAVELLE	1446N	06053W	33		1011.3	1015.8	25.8		26.3		01	1				
78925 LE LAMENTIN	1436N	06100W	8		1014.7	1015.6	25.6	.7	26.0	1.4	27	161	41	4	183	73
<b>BARBADOS</b>																
78954 GRANTLEY ADAMS	1304N	05929W	56		1008.1	1014.6	26.0		28.6		15	127		5	246	
<b>TRINIDAD AND TOBAGO</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.
78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1010.9	1013.4	26.2	1.4	27.1	1.4	14	109	38	5	241	100
<b>CURACAO AND BONAIRE</b>																
78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1012.2	1013.1	26.4	.1	26.9	.7	10	54	8	4	292	115
<b>COLOMBIA</b>																
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6				27.0	.4	27.7	-3	8	31	-64	1	263	107
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				26.9		28.9		13	26		1	249	105
<b>S AMERICA</b>																
<b>COLOMBIA</b>																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1009.7	1010.2	28.3	1.1	27.6	1.7	0	0	-7	4	266	90
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1010.2	1010.4	26.9	.3	30.8	3.4	0	0	-8	4	261	92
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1007.6	1011.2	27.1	.5	28.1	1.0	0	0	-5	4	276	98
80084 APARTADO/LOS CEDROS	0749N	07642W	20				26.8		29.7		15	205			132	70
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				28.2	-3	27.5	.3	9	89	53	5	196	88
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		881.1		21.2		21.3		8	61	3	4	192	85
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		976.1	1010.9	24.9	-1.2	26.1	1.8	7	66	29	5	180	90
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		992.0	1006.6	26.8	-4	26.0	1.1	2	66	56	5	235	90
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		791.1		16.3		15.8		20	154			152	95
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				29.7	.8	25.1	2.7	1	1	-11	3	221	85
80144 QUIBDO/EL CARANO	0543N	07637W	53				25.9	-3	29.2	-3	26	1006	448	6	72	82
80210 PEREIRA/MATECANA	0449N	07544W	1342		865.9		21.4	-6	20.2	1.2	18	166	43	4	160	82
80214 IBAGUE/PERALES	0426N	07509W	928				22.9	-9	22.8	1.1	21	230	151	6	177	101
80222 BOGOTA/ELDORADO	0442N	07409W	2547		752.2		12.8	-1	12.3	.8	8	53	20	5	114	60
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		960.7	1009.8	26.2	-1	23.7	.5	8	89	31	4	128	78
80259 CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969		905.2		23.1		21.3		12	75	27	4	142	75
80315 NEIVA/BENITO SALAS	0258N	07518W	443		958.7	1007.7	27.0	-.7	23.4	-1	10	208	98	5	182	91
80370 IPIALES/SAN LUIS	0049N	07738W	2961				11.6	.7	11.5	.7	19	102	19	4	83	63
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1002.0	1011.5	25.3	-6	29.3	.0	24	580	221	6	140	109
<b>VENEZUELA</b>																
80403 CORO	1125N	06941W	17				26.4	.0	29.1		6	18	4	4	257	88
80410 BARQUISIMETO	1004N	06919W	614		945.2	1013.0	23.9	1.1	20.4		1	18	9	5	245	94
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		964.0	1012.0	25.1	1.5	26.8		1	10	6	5	260	91
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1007.8	1013.2	26.2	1.8	25.7		2	6	-22	2	212	91
80416 CARACAS/LA CARLOTA	1030N	06653W	835		919.9		22.6	2.4	18.8		5	11	-5		195	85
80419 BARCELONA	1007N	06441W	7		1013.1	1014.0	27.2	1.7	25.1		1	3	-4	3	279	97
80420 CUMANA	1027N	06411W	4		1012.3	1012.4	25.8		25.3		5	39			277	100
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	24		1011.0	1013.2	26.3		28.9		10	89			278	100
80423 GUIRIA	1035N	06219W	14				25.0	-.8	21.7		12	56	23	5	244	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.
<b>80425 MENE GRANDE</b>	0949N	07056W	28		1008.9	1012.0	27.6	.6	27.9		7	143	115	5	226	89
80426 VALERA	0921N	07037W	582		949.0	1013.5	23.5		24.2		9	158			177	85
80427 ACARIGUA	0933N	06914W	226		987.2	1012.5	26.5	.6	24.9		4	72	66		228	90
80428 GUANARE	0901N	06944W	163		991.6	1009.9	27.2	1.5	22.2		4	34	20		220	86
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429		962.9	1010.5	24.8		20.0		3	12			262	95
80432 CARRIZAL	0925N	06655W	161			1009.5	27.3		27.4		1	2			271	95
80434 VALLE DE LA PASCUA	0913N	06601W	125		992.4	1007.2	26.4		23.2		3	25			252	
80435 MATURIN	0945N	06311W	66		1005.3	1012.9	26.0	.9	27.6		14	131	73	5	241	97
80437 EL VIGIA	0838N	07139W	103		1001.9	1010.5	25.9		25.7		17	157			133	
<b>80438 MERIDA</b>	0836N	07111W	1498		852.5	1516 Y	18.8	.7	16.9		8	34	-6	3	234	91
80440 BARINAS	0837N	07013W	204		990.8	1011.8	29.8		24.0		3	37			211	
80442 CALABOZO	0856N	06725W	101		1000.7	1012.1	28.2		27.9		0	T			273	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1005.9	1011.1	26.8	.1	29.5		4	32	10	5	244	98
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		968.2	1010.3	24.0	-6	23.8		5	36	1	4	169	82
80448 GUASDUALITO	0714N	07048W	131				24.9	-6	24.8		4	58	50		225	82
<b>80450 SAN FERNANDO DE APURE</b>	0754N	06725W	48		1006.3	1011.8	27.1	.6	29.9		1	1	0	4	265	90
<b>80453 TUMEREMO</b>	0718N	06127W	181				24.4	.5	27.3		8	112	28	4	220	125
80457 PUERTO AYACUCHO	0536N	06730W	74		1002.5	1011.0	26.8	-9	20.0		4	28	-3	4	228	83
<b>80462 SANTA ELENA DE UAIREN</b>	0436N	06107W	907				21.7	.3	22.3		18	169	101	5	181	87
80472 VALENCIA	1010N	06756W	431		964.1	1011.8	25.7		23.3		2	14			278	
80475 STO. DOMINGO	0735N	07204W	327		977.8	1014.6	23.8		23.3		2	21			158	
<b>SURINAME</b>																
81225 ZANDERIJ	0527N	05512W	15		1010.2	1012.6	25.2				25	204				
<b>FRENCH GUIANA</b>																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1011.6	1012.1	25.6		28.2		24	288	33			
<b>81405 ROCHAMBEAU</b>	0450N	05222W	9		1011.1	1012.1	25.6		28.0		29	869	430	6	88	71
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1010.9	1011.7	24.9		28.7		31	865	400			
81415 MARIPASOULA	0338N	05402W	104		1000.1	1012.3	25.2		28.1		27	331	92			
<b>BRAZIL</b>																
<b>82024 BOA VISTA</b>	0249N	06039W	90				27.4		28.1		10	100		6	191	
82098 MACAPA	0002N	05103W	15		1008.0	1009.7	27.7	1.7	31.1		14	347	48	5	211	144
<b>82106 SAO GABRIEL DA CACHOEIRA</b>	0008S	06705W	90				25.5		30.1		24	384		5	123	
<b>82113 BARCELOS</b>	0059S	06255W	40				26.3	.3	30.7		17	178	-68	3	93	57
82145 TRACUATEUA (BRAGANCA)	0105S	04656W	36		1005.4	1009.6	27.5	1.8	28.8		4	28	-211	3	219	150
82181 MONTE ALEGRE	0200S	05405W	146		997.9	1011.9	27.0	1.1	28.6		11	212	69	5	190	122
82184 PORTO DE MOZ	0144S	05214W	16		1008.3	1011.1	27.6	1.8	3.0		12	204	-26	5	164	129
82191 BELEM	0127S	04828W	10		1008.0	1008.6	27.5	.9	31.4		15	171	-195	2	195	144
82212 FONTE BOA	0232S	06610W	56		1003.8	1012.0	27.0		30.7		15	410		5	92	
82246 BELTERRA	0238S	05457W	176		991.3	1011.5	25.9	1.2	30.5		16	172	-11	5	145	92
82280 SAO LUIZ	0232S	04418W	51		1003.8	1009.6	27.8	1.7	29.9		3	18	-237	2	221	114
<b>82331 MANAUS</b>	0308S	06001W	72		1003.5	1011.7	25.8	-3	30.1		14	311	51	4	95	83

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUANTILE	TOTAL	% of AV.
82397 FORTALEZA	0346S	03836W	26		1008.7	1011.8	27.4	.1	28.8		15	162	33	4	223	103
<b>82410 BENJAMIN CONSTANT</b>	0423S	07002W	65				25.8		29.6		26	611		5	109	
<b>82425 COARI</b>	0405S	06308W	46				26.6		29.5		21	423		5		
82445 ITAITUBA	0416S	05559W	45		1006.9	1012.2	27.0	.8	30.5		13	179	-27	3	128	90
82460 BACABAL	0415S	04447W	25		1006.5	1009.4	28.6		29.0		6	142		3	202	115
82533 MANICORE	0549S	06118W	50		1006.0	1011.7	26.1		29.6		21	467		5	97	
82562 MARABA	0521S	04909W	95		998.5	1009.2	26.6	.8	29.1		20	354	60	5	124	96
<b>82571 BARRA DO CORDA</b>	0530S	04516W	153		991.8	1009.1	27.4	2.2	27.5		11	117	-60	3	145	101
82578 TERESINA	0505S	04249W	74		1002.4	1012.3	26.7	.0	28.0		13	211	-37	3	196	118
<b>82586 QUIXERAMOBIM</b>	0512S	03918W	212		986.7	1010.5	28.1	.4	23.3		8	31	-46	2	224	103
82598 NATAL	0546S	03512W	45		1006.0	1012.2	27.7		28.3		6	162		5	266	100
82678 FLORIANO	0646S	04301W	127		996.9	1012.8	27.2	1.1	28.3		9	176	-2	4	184	118
<b>82704 CRUZEIRO DO SUL</b>	0738S	07240W	170		987.1	1006.8	25.4		28.6		19	272		4	69	
82723 LABREA	0715S	06450W	60		1002.8	1011.0	26.1		31.2		20	434		4	102	
82765 CAROLINA	0720S	04728W	193		988.9	1012.8	26.5	1.3	29.0		13	123	-160	1	150	111
82784 BARBALHA	0719S	03918W	409		965.1	1010.5	26.5	1.0	28.7		7	60	-115	1	232	107
82791 PATOS	0701S	03716W	249		983.5	1011.2	28.3		22.6		9	91		4	281	110
<b>82861 CONCEICAO DO ARAGUAIA</b>	0815S	04917W	157		990.3	1007.2	26.4	1.3	29.0		19	341	119	4	139	100
82900 RECIFE	0803S	03455W	7		1011.6	1012.2	27.3	.7	26.6		7	85	-18	4	172	70
82915 RIO BRANCO	0958S	06748W	160		993.5	1011.7	25.7	.2	29.0		13	174	-113	1	128	133
82983 PETROLINA	0923S	04029W	370		969.0	1009.9	28.3	1.4	20.4		3	40	-32	2	264	111
82986 PAULO AFONSO	0924S	03813W	253		983.1	1010.2	29.7	2.3	25.2		2	6	-55	2	275	106
<b>83064 PORTO NACIONAL</b>	1043S	04835W	239		983.0	1009.7	27.4		27.4		13	81	-159	0	178	116
83096 ARACAJU	1055S	03703W	5		1010.4	1012.7	27.5	.5	28.1		4	18	-40	2	275	104
83186 JACOBINA	1111S	04028W	485		959.8	1012.9	26.4	1.0	23.1		5	34	-64	2	271	135
<b>83229 SALVADOR</b>	1301S	03831W	51		1005.7	1013.0	27.1	.6	28.5		7	30	-80	1	254	104
83235 TAGUATINGA	1224S	04626W	604		943.0	1009.3	24.4		24.4		16	286	-18	3		
<b>83236 BARREIRAS</b>	1209S	04500W	439		961.1	1009.7	25.4	.7	25.1		12	138	-39	2	212	107
83242 LENCOIS	1234S	04123W	439		963.1	1011.9	25.4	.6	23.8		10	141	-14	3	207	118
<b>83264 GLEBA CELESTE</b>	1212S	05630W	415		967.6	1013.8	26.2	1.9	27.6		16	235	-82	1	164	143
83288 BOM JESUS DA LAPA	1316S	04325W	440			1010.3	26.1	.5			9	103	-34	2	263	126
83332 POSSE	1406S	04622W	826		920.0	1009.2	24.7	.7	23.0		10	168	-103	2	214	141
83344 VITORIA DA CONQUISTA	1457S	04053W	840		916.4	1012.0	21.7	.2	23.6		12	161	53	5	195	108
83358 POXOREO (POXOREU)	1550S	05423W	450		968.6	1008.2	26.0		26.0		9	110		0	189	
83377 BRASILIA	1547S	04756W	1159		885.8	1009.6	22.1	.5	20.3		18	203	-38	3		100
83423 GOIANIA	1640S	04915W	741		929.2	1009.8	25.2	1.4	22.4		15	179	-91	1		
83437 MONTES CLAROS	1643S	04352W	646		939.5	1010.5	24.2	.7	23.2		18	204	12	4	193	92
<b>83498 CARAVELAS</b>	1744S	03915W	3		1012.5	1012.9	26.2	.0	28.7		12	199	74	4	91	38
83550 SAO MATEUS	1842S	03951W	25		1010.6	1013.1	26.5	.8	29.1		13	232	76	4	176	88
83565 PARANAIBA	1942S	05111W	331		963.6	1009.4	24.3	-.8	24.2		16	304	21	4	181	90
83579 ARAXA	1934S	04656W	1004		901.1	1011.6			21.7		19	264	-32	3	148	87
83587 BELO HORIZONTE	1956S	04356W	850		911.3	1010.1	23.4	.6	20.4		20	313	17	4	91	48
83592 CARATINGA	1948S	04209W	609		944.8	1012.2	23.6	.1	24.2		16	261	79	4		
<b>83618 TRES LAGOAS</b>	2047S	05142W	313		974.4		26.3	.4			17	334	119	5	165	80
83630 FRANCA	2033S	04726W	1026		902.4	1012.3	21.9	2.9	21.0		18	349	52	4	97	105
83648 VITORIA	2019S	04020W	36		1008.9	1013.1	26.4	.1	27.5		15	218	75	4	145	60

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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.
83676 CATANDUVA	2108S	04858W	536		948.7	1011.0	23.6	-1.2	23.0		15	206	-40	3	141	69
83698 CAMPOS	2145S	04120W	11		1011.9	1013.3	26.5		27.8		11	137		4		
83704 IVINHEMA	2219S	05356W	369		967.0						11	239	62	4	195	95
83716 PRESIDENTE PRUDENTE	2207S	05123W	436		961.4	1010.1	24.9		23.4		17	556		6	169	
83726 SAO CARLOS	2201S	04753W	856		917.6	1013.5	22.0	.4	21.9		16	333	85	4	122	115
83738 RESENDE	2229S	04428W	440								22	334		5	63	35
<b>83781 SAO PAULO</b>	2330S	04637W	792		923.6	1011.3	22.4	.3	21.5		15	352	114	5	113	76
<b>ECUADOR</b>																
<b>84008 SAN CRISTOBAL (GALAPAGOS)</b>	0054S	08937W	8		1011.3		25.5	.5	28.3		8	74	6	4	163	
<b>84088 IZOBAMBA</b>	0021S	07833W	3058		707.0		11.4	-.3	11.7		21	290	161	1	109	
84135 PORTOVIEJO	0102S	08027W	60		1006.7		25.8	-.1	26.5		12	90	1	4	75	
<b>84140 PICHILINGUE</b>	0106S	07929W	120		1002.8		25.4	.3	26.2		22	302	-105	2	51	
84179 PUYO	0130S	07754W	960		906.4		20.7	-.2	22.1		27	661	353	1	49	
84226 CANAR	0233S	07856W	3083				11.2	-1.0	11.6		15	76	39	5	103	
<b>84270 LOJA/LA ARGELIA</b>	0402S	07912W	2160				16.1	.3	13.7		13	133	42	1	78	
<b>PERU</b>																
84370 TUMBES	0333S	08023W	27		1008.0	1010.8	26.2		26.3		7	63		4		
84377 IQUITOS	0347S	07318W	126		999.3	1009.7	25.4		27.9		23	332	53	4		
84401 PIURA	0512S	08036W	55		1008.7	1015.3	26.3		23.4		3	16	0	5		
84452 CHICLAYO	0647S	07949W	30		1009.4	1012.5	24.0		22.4		4	20	15	5		
84455 TARAPOTO	0630S	07622W	282		981.0	1016.1	26.7		26.0		11	138	41	4		
84501 TRUJILLO	0805S	07906W	30		1010.7	1014.7	21.1		20.8		3	10	9	5		
84515 PUCALLPA	0822S	07434W	149		992.9	1010.6	25.8		28.1		12	271		5		
84628 LIMA/CALLAO	1201S	07707W	13		1011.0	1012.6	22.7		21.8		0	0	-1	4	169	
84686 CUZCO	1332S	07156W	3249		688.0		12.6		9.3		17	118	-42	2		
84691 PISCO	1344S	07613W	7		1011.6	1012.3	23.4		22.4		0	0	-1	5		
84735 JULIACA	1528S	07009W	3827		644.6		12.5		7.0		13	31	-102	0		
84752 AREQUIPA	1620S	07134W	2539		753.2		14.6		9.9		1	5	-22	2		
84782 TACNA	1803S	07016W	469		962.6	1012.9	21.3		15.4		0	0	-1	5		
<b>BOLIVIA</b>																
85033 GUAYARAMERIN	1049S	06521W	130		994.8	1009.8	27.3		29.2		22	254		3		
85041 COBIJA	1102S	06847W	235		983.1	1009.5	26.1		28.4		15	148		2		
85043 RIBERALTA	1100S	06607W	141		994.5	1010.6	27.3		29.1		13	130		1		
85104 SAN JOAQUIN	1304S	06449W	140		991.8	1007.8	27.5		29.0		18	334		5		
85109 SAN RAMON	1318S	06442W	140		992.4	1008.5	27.4		29.3		14	209				
85114 MAGDALENA	1320S	06407W	140		992.4	1008.7	26.7		29.0		10	137		1		
85123 SANTA ANA	1346S	06526W	144		993.6	1010.1	27.6		29.0		15	191		2		
85140 REYES	1419S	06723W	140		991.0	1011.8	26.8		28.1		8	207				
85141 RURRENABAQUE	1428S	06734W	204		986.2	1009.2	27.0		30.7		12	284		3		
85152 SAN BORJA	1452S	06652W	194		986.0	1008.9	26.9		28.0		9	229		3		
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		989.8	1009.1	26.7		28.6		11	175		1		



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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
85154 TRINIDAD	1449S	06455W	155		993.1	1010.9	26.7		27.8		14	202		1		
85175 ASCENCION DE GUARAYOS	1543S	06306W	247		982.9	1011.6	26.4		27.4		14	107		1		
85195 SAN JAVIER	1616S	06228W	534		951.5	1011.4	24.6		24.8		12	196		3		
85196 CONCEPCION	1609S	06201W	497		955.4	1011.6	24.8		24.6		12	138		2		
85201 LA PAZ/ALTO	1631S	06811W	4058		627.7		9.3		7.9		13	66		1		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		965.7	1012.2	25.8		24.3		5	93		1		
85210 SAN MATIAS	1620S	05823W	124		997.5	1013.6	28.2		28.2		9	177				
85223 COCHABAMBA	1725S	06611W	2548		750.0		18.9		13.4		8	49		1		
85242 ORURO	1758S	06704W	3072		655.7		12.8		7.7		8	69		3		
85244 VIRU-VIRU	1738S	06308W	373		967.6	1010.0	26.0		24.0		16	115				
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		962.2	1009.6	26.1		23.6		13	217		4		
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		978.9	1012.3	28.1		23.3		4	75		1		
85264 VALLEGRANDE	1828S	06406W	1998				17.8		15.6		10	117				
85268 ROBORE	1819S	05946W	276		980.3	1011.8	27.3		25.2		6	86		1		
85283 SUCRE	1901S	06518W	2904		721.0		14.3		12.8		13	95		2		
85289 PUERTO SUAREZ	1859S	05749W	134		992.6	1007.8	27.0		24.7		8	117		2		
85293 POTOSI	1933S	06544W	3935		637.3		9.2		8.8		12	117				
85312 MONTEAGUDO	1947S	06355W	992		884.1		22.8		21.1		7	181				
85315 CAMIRI	2000S	06332W	798		922.5	1010.5	24.2		22.0		7	120		2		
85345 VILLAMONTES	2115S	06327W	398		964.6	1009.8	26.1		26.2		8	118				
85364 TARIJA	2133S	06442W	1854		815.5		19.6		16.8		16	108		2		
85365 YACUIBA	2157S	06339W	645		938.3	1011.6	24.4		24.6		9	81		1		
85394 BERMEJO	2246S	06419W	381		966.6	1009.4	25.9		26.0		7	77				
<b>CHILE</b>																
85406 ARICA	1821S	07020W	55		1009.2	1013.5	21.9	-1	15.5	-3.3	0	0	-T	3	318	130
85418 IQUIQUE	2032S	07011W	48		1009.2	1013.5	21.9	.8	18.5	.7	0	0	0	4	334	105
85442 ANTOFAGASTA	2326S	07027W	140		997.4	1013.6	19.6	-4	16.4	-1.1	0	0	-T	4	330	105
85469 ISLA DE PASCUA	2710S	10920W	69		1013.1	1021.1	23.7		21.4		10	75		4	304	110
85488 LA SERENA	2955S	07112W	146		999.3	1015.0	16.9	-2	15.4	-2	0	T	0	3	221	85
85574 PUDAHUEL	3323S	07047W	474		958.8	1012.3	21.6		11.9		0	0		3	369	100
85577 QUINTA NORMAL	3326S	07041W	520		953.9	1012.6	22.0		11.1		0	0		3	346	105
85585 JUAN FERNANDEZ	3337S	07849W	30		1016.5	1020.1	18.9		14.8		6	18		2	227	115
85629 CURICO	3458S	07113W	220								0	0	-3	2	399	110
85672 CHILLAN	3635S	07202W	148								1	5	-12	3	395	110
85682 CONCEPCION	3646S	07304W	148		1015.0	1015.8	16.6	.3	12.5	-1.4	2	8	-13	3	360	105
85743 TEMUCO	3846S	07238W	93		1006.1	1017.2	16.5	.7	12.2	-1.1	3	13	-29	2	277	95
85766 VALDIVIA	3938S	07305W	19								2	12	-42	1	341	120
85799 PUERTO MONTT	4126S	07306W	90		1008.3	1019.2	14.7	.4	12.7	-3	6	32	-58	1	282	130
85864 COYHAIQUE	4536S	07206W	311		976.8	1013.2	14.7	1.1	11.4	1.3	8	55	-10	3	231	90
85874 BALMACEDA	4555S	07142W	522		950.9	1012.0	13.0	1.1	8.7	-1	5	16	-12	2		
85934 PUNTA ARENAS	5300S	07051W	43		995.9	1000.9	11.3	.8	8.4	-3	6	11	-27	1	227	105
<b>URUGUAY</b>																
86330 ARTIGAS	3023S	05630W	123		997.3	1011.1	25.3	-1	17.8	-3.5	4	55	-80	1	273	102

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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.
86350 RIVERA	3053S	05532W	242		984.6	1012.1	24.3		17.7		5	51		1	274	100
86360 SALTO	3123S	05757W	33		1006.6	1011.5	26.4	1.4	17.0	-3.0	7	84	-32	3	281	102
86430 PAYSANDU	3220S	05802W	61		1005.5	1012.6	25.3		17.2		9	100		3	284	95
<b>86440 MELO</b>	3222S	05611W	100		1001.5	1013.3	23.1	-1	18.2	.0	5	72	-33	1	260	98
86560 COLONIA	3427S	05750W	22		1010.0	1013.4	25.0	1.3	18.8	-1.7	3	24	-68	1		
<b>86565 ROCHA</b>	3429S	05418W	18		1011.6	1013.8	23.6	1.9	18.4	-2.1	6	165	66	5	254	95
<b>ARGENTINA</b>																
<b>87007 LA QUIACA OBSERVATORIO</b>	2206S	06536W	3462			3139 Z	11.9	-6	8.5	-5	11	92	13	3	268	
87016 ORAN AERO	2309S	06419W	357		968.7	1008.6	25.1	-8	23.5	-2.8	7	129	-64	2		100
87046 JUJUY AERO	2423S	06505W	921		910.3	1498 Y	22.8		19.1		8	78		0	263	120
<b>87047 SALTA AERO</b>	2451S	06529W	1238		879.2	1513 Y	20.9	-3	17.7	-1.6	11	64	-118	1	245	149
87078 LAS LOMITAS	2442S	06035W	130				27.5	-4	26.6	3.1	6	51	-74	1	251	92
87097 IGUAZU AERO	2544S	05428W	270		979.5	1010.6	24.4		22.9		7	156		3	221	
87121 TUCUMAN AERO	2651S	06506W	450		960.1	1010.1	24.6		20.2		9	107			268	
<b>87129 SANTIAGO DEL ESTERO AERO.</b>	2746S	06418W	199		988.5	1010.9	26.2	-6	17.9	-4.8	7	92	-43	3	306	134
87155 RESISTENCIA AERO	2727S	05903W	53		1004.7	1010.6	25.4		21.7		8	158		3	281	135
87162 FORMOSA AERO	2612S	05814W	60		1003.2	1009.8	26.3	-1.0	23.0	-2.6	9	216	45	4	279	100
87178 POSADAS AERO.	2722S	05558W	131		995.9	1010.2	26.1	-3	21.1	-2.8	9	108	-48	2	208	93
<b>87217 LA RIOJA AERO.</b>	2923S	06649W	438		961.3	1008.9	26.5	-9	17.6	-3.4	9	113	33	5	276	113
87222 CATAMARCA AERO.	2836S	06546W	454		957.1	1007.4	27.1		15.4		8	101		2	273	115
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		973.8		23.6	-1.1	21.2	-4	8	95	-44	2		
<b>87257 CERES AERO</b>	2953S	06157W	88		1001.2	1011.2	25.7	.0	17.7	-4.4	8	90	-48	2	316	115
87270 RECONQUISTA AERO	2911S	05942W	53		1005.5	1011.6	25.4	-8	18.5	-6.0	6	65	-87	1	270	98
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1003.2	1011.1	25.7	-5	20.8	-1.1	7	88	-47	2	248	140
<b>87305 JACHAL</b>	3015S	06845W	1175		883.7	1506 Y	24.7		15.6		4	14		2	344	
87311 SAN JUAN AERO	3124S	06825W	598		943.5	1008.9	27.1		12.8		4	20		4	347	105
87320 CHAMICAL AERO	3022S	06617W	467		958.4	1010.0	25.9	-5	17.1	-2.2	6	62	-32	3	308	
87328 VILLA DOLORES AERO	3157S	06508W	569		947.2	1010.5	23.6	-1.3	16.7	-1.2	8	106	-13	5	331	124
<b>87344 CORDOBA AERO</b>	3119S	06413W	484		959.3	1012.5	22.7	-8	15.7	-4.0	9	64	-69	1	321	132
87349 PILAR OBSERVATORIO	3140S	06353W	338		974.8	1013.4	22.6	-8	16.9	-2.5	8	79	-58	2	308	112
<b>87374 PARANA AERO</b>	3147S	06029W	78		1003.5	1012.4	25.0	.0	16.4	-3.9	7	34	-92	1	325	112
87393 MONTE CASEROS AERO	3016S	05739W	54		1005.6	1011.7	26.5	.5	19.7	-2.0	6	93	-49	2	288	102
87395 CONCORDIA AERO	3118S	05801W	38		1006.8	1011.2	26.3	.5	17.0	-3.5	8	52	-69	2	244	
<b>87418 MENDOZA AERO</b>	3250S	06847W	705		932.3	1009.3	25.1	.0	14.2	-1.1	7	57	21	4	362	122
87436 SAN LUIS AERO	3316S	06621W	713		932.0	1011.0	24.8	.4	15.2	-3	7	87	-22	3	351	110
87448 VILLA REYNOLDS AERO	3344S	06523W	486			1012.4	21.8	-1.3	15.6	-2.2	9	66	-48	1	272	93
87453 RIO CUARTO AERO	3307S	06414W	421		964.6	1012.3	22.2	-8	16.1	-1.7	10	96	-27	2	302	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		999.6	1012.8	22.7	-1.4	18.7	-1.7	7	125	7	3	307	117
87480 ROSARIO AERO	3255S	06047W	25		1009.6	1012.5	24.4	.2	17.8	-2.5	6	106	2	4	316	107
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1010.2	1012.6	25.5	.7	20.3	.9	6	151	38	4	268	101
87506 MALARGUE AERO	3530S	06935W	1426		858.3		20.0	.4	9.4	-1.0	4	41	17	5	338	
87509 SAN RAFAEL AERO	3435S	06824W	748		928.1	1010.0	23.7	.4	12.8	-1.5	2	10	-42	2	292	
87532 GENERAL PICO AERO	3542S	06345W	145		995.8	1012.7	24.6	.7	14.9	-2.4	1	9	-105	0	169	
<b>87534 LABOULAYE AERO</b>	3408S	06322W	137		996.9	1012.7	22.5	-1.2	16.9	-1.4	5	46	-62	1	303	103
87544 PEHUAJO AERO	3552S	06154W	87		1003.2	1013.3	23.9	1.0	16.2	-2.0	1	22	-83	1	340	

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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.
87548 JUNIN AERO	3433S	06055W	82		1003.4	1012.7	23.8	.7	15.9	-2.7	4	30	-99	1	295	101
87576 EZEIZA AERO	3449S	05832W	20		1011.4	1013.7	24.9	1.5	17.8	-.7	5	16	-75	1	278	
87623 SANTA ROSA AERO	3634S	06416W	191		989.5	1011.8	25.0	1.3	13.7	-2.6	3	12	-62	1	352	110
87640 BOLIVAR AERO	3612S	06104W	94		1002.9	1013.7	25.7		17.3		4	50			342	
87641 AZUL AERO	3650S	05953W	147		997.2	1014.4	22.9		13.1		5	63		1	318	
87645 TANDIL AERO	3714S	05915W	175		994.1	1014.1	21.9		13.8		2	29		0	299	
87648 DOLORES AERO	3621S	05744W	10		1013.4	1014.4	22.8	1.2	15.1	-3.9	1	1	-105	0	232	87
87688 TRES ARROYOS	3820S	06015W	115		1000.4	1013.7	24.7		12.9		4	46		2	319	115
<b>87692 MAR DEL PLATA AERO</b>	3756S	05735W	21		1012.7	1015.3	20.8	.5	16.3	-1.5	3	27	-73	1	220	100
<b>87715 NEUQUEN AERO</b>	3857S	06808W	271		980.4	1011.1	25.2	1.9	9.5	-.6	0	0	-15	1	343	110
<b>87750 BAHIA BLANCA AERO</b>	3844S	06210W	83		1003.0	1012.5	25.4	2.4	14.1	.3	3	23	-38	1		
87765 BARILOCHE AERO	4109S	07110W	845		920.8	1513 Y	16.2	1.9	7.7	-1.8	1	5	-17	1	356	103
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1009.5	1011.7	24.9	2.3	12.5	.3	2	22	2	1	347	113
87791 VIEDMA AERO	4051S	06301W	7		1011.1	1011.9	24.5		12.9		3	38		4	348	115
<b>87803 ESQUEL AERO</b>	4256S	07109W	799		922.6	1012.8	16.0	1.7	7.9	.3	1	3	-19	1	131	85
<b>87828 TRELEW AERO</b>	4312S	06516W	43		1005.6	1010.5	22.9	2.0	10.9	2.2	2	10	-1	3	348	112
87852 PERITO MORENO AERO	4631S	07101W	429		958.7	1008.5	15.7		8.6		0	0			252	50
<b>87860 COMODORO RIVADAVIA AERO</b>	4547S	06730W	58		1003.9	1009.2	20.4	1.3	8.9	.5	2	9	-7	4	264	110
87896 PUERTO DESEADO AERO	4744S	06555W	81		997.7		16.2	.7	9.9	.0	2	10	-11	2	218	
87904 EL CALAFATE AERO	5016S	07203W	204		981.2	1005.3	13.5		9.7		5	20			270	
87909 SAN JULIAN AERO	4919S	06745W	62		998.9	1006.3	16.9		9.6		3	15		3	236	
<b>87925 RIO GALLEGOS AERO</b>	5137S	06917W	20		1000.8	1003.1	14.0	.6	7.9	-.4	5	23	-10	2	222	
<b>ISLANDS</b>																
88903 GRYTVIKEN,	5416S	03630W	3		999.0	999.2	7.7		6.4						226	
<b>ANTARCTICA</b>																
<b>ARGENTINA (ANTARCTIC)</b>																
<b>88963 BASE ESPERANZA</b>	6324S	05659W	24				2.3	1.8	5.9		7	28	-28	1	137	
<b>88968 BASE ORCADAS</b>	6044S	04444W	8		988.7	990.2	2.2	1.4	6.3		14	134	91	6	68	
89034 BASE BELGRANO II	7752S	03437W	256		955.1	986.4	-2.9		3.4		7	32		0	201	80
89053 BASE JUBANY	6214S	05838W	11		984.3	986.6	2.7		6.4		11	44			35	25
89055 BASE MARAMBIO (CENTRO MET. A)	6414S	05643W	208		960.7	984.6	.2		5.6		13	52			126	
89066 BASE SAN MARTIN	6807S	06708W	7		982.6	983.3	2.5		4.9		5	16		0	138	
<b>AUSTRALIA (ANTARCTIC)</b>																
<b>89564 MAWSON</b>	6736S	06252E	16		986.1	988.1	-.9		3.6						249	99
<b>89571 DAVIS</b>	6835S	07758E	23		984.2	987.1	.8		3.9		0	0	-1	1	404	145
<b>89611 CASEY</b>	6617S	11030E	42		978.6	983.8	-.8		4.3		1	9			136	80
<b>CHILE (ANTARCTIC)</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>89056</b> CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		980.6	985.9	1.7		6.4	.8	11	37		4	58	75
<b>89059</b> BASE BERNARDO O'HIGGINS	6319S	05641W	10		983.5	984.7	1.3	.8	5.6		7	23	-5	3	87	80
<b>FRANCE (ANTARCTIC)</b> <b>89642</b> DUMONT D'URVILLE	6639S	14000E	43		978.5	983.7	-9		3.5						285	100
<b>GERMANY (ANTARCTIC)</b> <b>89002</b> NEUMAYER	7040S	00815W	50		981.2	986.4	-4.6		3.9						172	75
<b>JAPAN (ANTARCTIC)</b> <b>89532</b> SYOWA	6900S	03935E	21		983.3	986.0	-1.2	-6	4.1	.2					276	
<b>UKRAINE (ANTARCTIC)</b> <b>89063</b> VERNADSKY	6515S	06416W	11		982.5	983.6	1.5		4.9		9	29		2		
<b>UNITED KINGDOM (ANTARCTIC)</b> <b>89022</b> HALLEY	7535S	02639W	35		981.6	985.1	-5.1		3.8							
<b>89062</b> ROTHERA	6734S	06808W	33		978.1	982.1	1.7		5.3						175	85
<b>URUGUAY (ANTARCTIC)</b> <b>89054</b> DINAMET-URUGUAY	6211S	05851W	17		984.3	986.5	2.4		6.5		15	73			41	
<b>USA (ANTARCTIC)</b> <b>89664</b> MCMURDO	7751S	16640E	24		982.1		-2.6	.2								
<b>USSR (ANTARCTIC)</b> <b>89050</b> BELLINGSHAUSEN AWS	6212S	05856W	16		984.1	985.9	2.1		6.4		19	74			54	
<b>89512</b> NOVOLAZAREVSKAJA	7046S	01150E	119		969.0	983.5	-1.3		3.1		1	6		1	314	
<b>89592</b> MIRNYJ	6633S	09301E	40		979.5	985.1	-2.5		4.1			3				
<b>89606</b> VOSTOK	7827S	10650E	3488		631.3		-31.1		.3			2			661	155
<b>SW PACIFIC</b>																
<b>MALAYSIA (PENIN. MALAYSIA)</b> <b>48601</b> PENANG/BAYAN LEPAS	0518N	10010E	4		1010.4	1010.8	27.5	.6	25.5	-1.1	4	57	-11	3		
<b>48615</b> KOTA BHARU	0610N	10210E	5		1012.3	1012.9	25.3	-.3	25.7	-1.0	13	340	214	5		
<b>48647</b> KUALA LUMPUR/SUBANG	0307N	10130E	27		1008.5	1011.0	26.5	.4	26.3	-1.4	14	280	118	5		
<b>48657</b> KUANTAN	0347N	10310E	16		1010.3	1012.1	25.0	.4	26.2	-5	9	477	182	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.
48665 MALACCA	0216N	10210E	9		1010.1	1011.1	26.8	.7	24.7	-2.4	6	41	-32	2		
48674 MERSING	0227N	10350E	45		1006.6	1011.6	25.6	.0	26.9	-4	9	346	55			
<b>SINGAPORE</b>																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1009.5	1011.4	26.8	1.0	27.6	-1	2	38	-160	1	206	120
<b>USA (PACIFIC OCEAN NORTH)</b>																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32			1016.7	21.4	-6	19.7		10	57	-92	2		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5			1016.5	22.6	-1	19.4		5	94	4	4		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75			1011.2	27.4	.6			11	111	-2	3		
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11			1017.0	21.1	-1.0	17.7		15	222	-29	3		
91334 CHUUK, ECI	0727N	15150E	4			1009.0	28.4	1.0	29.2		15	242	14	4		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38			1010.4	27.3	.1	29.0		14	207	-99	2		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8			1010.0	27.5	.1	28.2		10	54	-61	2		
91376 MAJURO/MARSHALL IS. INTNL.	0705N	17120E	3			1009.3	27.8	.7	29.9		19	150	-64	3		
91408 KOROR, PALAU WCI.	0720N	13420E	30			1009.1	27.8	.5	30.8		21	236	-35	3		
91413 YAP, CAROLINE IS.	0929N	13800E	16			1009.5	27.6	.8	30.5		19	213	27	4		
<b>NEW CALEDONIA</b>																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1005.7	1008.2	26.4	.4	27.1		12	96	-76			
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1001.1	1009.0	26.6	1.1	25.6		11	75	-37		255	109
<b>FIJI</b>																
91650 ROTUMA	1230S	17700E	26			1008.1	27.7		31.2		24	500		5	110	65
91680 NADI AIRPORT	1745S	17720E	18			1007.4	26.4	-7	29.6		25	1181	881	5	144	68
91683 NAUSORI	1803S	17830E	7			1007.7	26.1		30.3		25	652		5		
<b>SAMOA AND AMERICAN SAMOA</b>																
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6			1009.0	29.5		31.2		24	282		6		
<b>COOK ISLANDS</b>																
91843 RAROTONGA	2112S	15940W	7		1011.5	1012.2			30.6						167	
<b>FRENCH POLY. (MARQUESAS IS)</b>																
91925 ATUONA	0949S	13902W	53		1006.1	1012.1	26.5		24.9		7	34	-94		224	90
<b>FRENCH POLY. (SOCIETY IS)</b>																
91929 BORA-BORA	1627S	15145W	3		1011.8	1012.1	27.5		29.1		23	201				
91938 TAHITI-FAAA	1733S	14937W	2		1012.1	1012.3	27.8		27.7		14	261	-54		210	98

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>FRENCH POLY. (TUAMOTU IS)</b>																
91943 TAKAROA	1429S	14502W	3		1012.2	1012.5	28.2		27.7		15	123	-82		250	
91945 HEREHERETUE	1954S	14557W	3		1012.6	1012.6	26.4		28.8							
91948 RIKITEA	2308S	13458W	91		1004.9	1015.1	24.3		26.0		16	433	312		146	53
<b>FRENCH POLY. (AUSTRAL IS)</b>																
91954 TUBUAI	2321S	14929W	3		1013.2	1013.5	26.1		27.9		12	67	-132		188	92
91958 RAPA	2737S	14420W	2		1015.6	1015.8	24.2		23.9		7	110			192	
<b>NEW ZEALAND</b>																
93012 KAITAIA	3506S	17310E	54				19.5		17.9		3	20	-71	1	281	145
93292 GISBORNE AERODROME AWS	3839S	17750E	5			1014.9	19.7	.6	16.1		5	96	34	5		
93309 NEW PLYMOUTH AWS	3901S	17410E	32			1016.3	17.6		16.2		7	58		2		
93417 PARAPARAUMU AERODROME	4054S	17450E	12			1015.2	17.9	.6	15.2		3	34	-43	1	245	100
93615 HOKITIKA AERODROME AWS	4243S	17050E	45			1015.6	15.8		15.5		10	118		1		
93678 KAIKOURA	4225S	17340E	105			1012.0	18.1		13.4		3	15		1		
93780 CHRISTCHURCH	4329S	17230E	38			1011.7	18.5		13.1		3	26		2		
93844 INVERCARGILL AERODROME	4625S	16810E	4			1010.4	15.1	1.1	13.5		15	142	31	5	158	95
93947 CAMPBELL ISLAND AWS	5233S	16900E	19			1001.8	9.9		10.3		22	127		4		
93987 CHATHAM ISLANDS AWS	4357S	17630W	49			1014.2	16.2		15.4							
93994 RAOUL ISLAND, KERMADEC IS. A	2915S	17750W	49			1013.0	23.2		21.3							
<b>AUSTRALIA</b>																
94120 DARWIN AIRPORT	1225S	13050E	35		1002.1	1006.0	28.4		31.0		20	423	-13	3	158	91
94131 TINDAL RAAF	1431S	13220E	135		990.4	1005.3	27.5		29.3		22	461		6		
94150 GOVE AIRPORT	1217S	13640E	54		999.8	1005.8	27.4		30.8		23	448		5	151	80
94170 WEIPA AERO	1241S	14150E	19		1004.9	1007.0	26.8		30.7		23	701			140	
94203 BROOME AIRPORT	1757S	12210E	17		1004.2	1005.2	29.6		31.6		9	182	-22	4	254	
94212 HALLS CREEK AIRPORT	1814S	12740E	424		957.7	1003.9	29.2		22.3		12	135	-15	3		
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		963.3	1004.5	27.6		24.1		15	342	244	6	237	82
94259 BURKETOWN POST OFFICE	1745S	13930E	8		1004.8	1005.6			30.4		24	804		6		
94287 CAIRNS AERO	1653S	14540E	8		1006.4	1007.3	26.9		28.9		17	882	486	5	171	83
94294 TOWNSVILLE AERO	1915S	14640E	9		1007.2	1008.2	26.8		28.7		21	664	421	5	134	55
94299 WILLIS ISLAND	1618S	14950E	9		1006.1	1007.1	28.6		31.3		18	168	-26	3		
94300 CARNARVON AIRPORT	2453S	11340E	8		1005.8	1006.7	26.6		23.4		01	1	-17	3		
94302 LEARMONTH AIRPORT	2214S	11400E	6		1004.5	1005.1	30.8		21.0		2	12	-7	4		
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1003.6	1004.5	30.9		30.2		6	74	10	4		
94313 WITTENOOM	2215S	11820E	464		953.7	1003.8			18.7		8	163		4		
94317 NEWMAN AERO	2325S	11940E	526		947.1	1003.8	34.0		12.9		3	39		3		
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		946.5	1006.3	29.5		13.7		3	14	-28	3	326	104
94332 MOUNT ISA AERO	2041S	13920E	342		968.1	1005.6	25.2		26.1		23	525	430	6	126	45
94339 WINTON POST OFFICE	2223S	14300E	184		987.3	1007.7	26.9		26.6		16	268		5		
94340 RICHMOND POST OFFICE	2044S	14300E	214		983.0	1006.7			29.3		20	358		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.
94346 LONGREACH AERO	2326S	14410E	192		986.7	1008.1	27.6		22.8		9	131	61	5		
94367 MACKAY MO	2107S	14910E	33		1005.3	1009.4	26.8		28.1		24	265	-3	4	166	55
94374 ROCKHAMPTON AERO	2323S	15020E	14		1009.0	1010.6	26.6		24.4		8	70	-54	3		
94380 GLADSTONE RADAR	2351S	15110E	75		1002.8	1011.3	26.3		25.0		10	103		3		
94403 GERALDTON AIRPORT	2848S	11440E	37		1005.9	1009.9	24.2		18.8		0	0	-7	1		
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		948.7	1005.0	33.5		10.7		3	28	3	4		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		940.8	1005.7	31.7		10.4		2	18	-13	3	375	120
94476 OODNADATTA AIRPORT	2733S	13520E	118		995.1	1008.3	32.8		10.1		0	0		1		
94480 MARREE	2939S	13800E	51		1004.8	1010.5			12.0		0	0		2		
94510 CHARLEVILLE AERO	2625S	14610E	306		975.5	1009.3	28.2		18.6		4	67	-3	4		
94517 ST GEORGE AIRPORT	2803S	14830E	200		988.1	1010.4	28.2		20.5		4	43				
94568 AMBERLEY AMO	2738S	15240E	31		1010.1	1013.7	24.6		21.6		6	52	-117	1		
94570 TEWANTIN RSL PARK	2623S	15300E	7		1012.5	1013.3	25.0		23.5		18	192				
94578 BRISBANE AERO	2723S	15300E	10		1012.6	1013.7	25.0		22.3		11	71	-98	1	246	
94589 YAMBA PILOT STATION	2926S	15320E	30		1011.1	1014.3	23.7		21.8		6	68		2		
94601 CAPE LEEUWIN	3422S	11500E	14		1013.5	1015.1	20.3		17.1		1	1		0		
94602 ROTTNEST ISLAND	3201S	11530E	43		1006.5	1011.5	22.2		18.6		1	1		3		
94610 PERTH AIRPORT	3156S	11550E	20		1008.9	1011.2	25.6		15.7		1	13	4	4	342	
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		968.5	1009.9	27.7		12.5		2	67	42	5		
94638 ESPERANCE	3350S	12150E	27		1010.9	1014.0	20.5		16.5		5	101	87	6		
94647 EUCLA	3141S	12850E	102		1001.0	1013.0	21.2		16.4			2		2		
94653 CEDUNA AMO	3208S	13340E	24		1010.4	1012.2	22.6		14.0		0	0	-9	1	358	112
94659 WOOMERA AERODROME	3109S	13640E	168		991.4	1010.5	28.7		8.5		0	0	-16	1	366	111
94672 ADELAIDE AIRPORT	3457S	13830E	8		1011.9	1012.8	23.0		12.0						390	120
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		981.0	1012.7	22.7		9.4		1	1	-19	1	386	126
94693 MILDURA AIRPORT	3414S	14200E	53		1005.6	1011.7	26.8		8.3		01	1	-20	1	389	120
94711 COBAR MO	3129S	14550E	264		980.7	1010.3	29.2		11.3		3	33	-16	3	311	92
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1001.2	1013.4	21.6		16.8		7	28	-74	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1013.3	1013.9	23.4		18.6		3	19	-96	1	283	122
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1012.3	1013.3	23.3		19.1		4	21	-91	1	272	119
94791 COFFS HARBOUR MO	3019S	15300E	6		1013.6	1014.3	23.2		21.2		8	47	-139	1	258	111
94802 ALBANY AIRPORT	3456S	11740E	71		1006.8	1014.9	19.2		15.4		3	7	-20	2	278	
94812 ROBE	3710S	13940E	4		1013.9	1014.4			14.3		2	5		1		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1006.5	1013.3	21.0		11.7		01	1		0		
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1005.3	1013.5	18.4		11.5		2	5	-19	1	350	125
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1008.0	1013.6	17.3		13.9		1	5		0		
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1003.5	1013.2	16.9		13.1		5	10		1		
94865 LAVERTON RAAF	3752S	14440E	20		1010.5	1013.0	19.8		12.4							
94866 MELBOURNE AIRPORT	3740S	14450E	132		999.1	1013.0	20.3		11.0		1	1	-42	0	352	
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		1000.4	1011.8	17.5		13.6		2	7		1		
94907 EAST SALE AIRPORT	3806S	14700E	8		1011.6	1012.6	18.8		13.3		2	4	-44	1	333	127
94910 WAGGA WAGGA AMO	3510S	14720E	221		986.6	1011.0	26.4		10.7		2	30	-17	3	384	110
94926 CANBERRA AIRPORT	3518S	14910E	580		947.3	1012.6	22.1		12.4		4	52	-2	4	365	122
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17		1010.9	1012.8			20.1		5	17		1		
94954 CAPE GRIM BAPS	4040S	14440E	94		1001.4	1012.3	15.2		12.6		5	28		3		
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55		1002.4	1009.0	14.6		12.0		11	71		3		

# SURFACE

# JANUARY 2009

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
94968 LAUNCESTON AIRPORT COMPARISO	4132S	14710E	178				17.0		10.7		2	14		1		
94975 HOBART AIRPORT	4250S	14730E	27		1006.4	1009.6	17.1		10.4		6	9	-20	1	275	110
94983 EDDYSTONE POINT	4100S	14820E	21		1008.6	1011.0	16.9		13.5		3	11		0		
95322 RABBIT FLAT	2011S	13000E	340		967.1	1004.1	30.7		20.0		7	139			284	
95527 MOREE AERO	2929S	14950E	218		986.9	1011.6	26.9		16.8		5	89			304	95
<b>95646 FORREST</b>	3050S	12800E	160		993.9	1012.1	24.8		12.8		2	3				
95670 RAYVILLE PARK	3347S	13810E	109		999.5	1012.1	24.0		10.4							
95719 DUBBO AIRPORT AWS	3213S	14830E	285		979.6	1011.8	26.3		13.9		1	4				
<b>95753 RICHMOND RAAF</b>	3336S	15040E	21		1011.3	1013.6	23.2		17.2		4	18				
95869 DENILIKUIN AIRPORT AWS	3534S	14450E	96		1000.2	1011.1	25.9		8.3		0	0		1		
95916 CABRAMURRA SMHEA	3556S	14820E	1483				17.1		9.5		4	31				
95964 LOW HEAD	4103S	14640E	4		1010.8	1011.2	16.4		13.7		3	7				
95971 GROVE RESEARCH STATION	4259S	14700E	63						12.1		5	10		0	200	85
<b>AUSTRALIA (ADDITIONAL IS.)</b>																
<b>94995 LORD HOWE ISLAND AERO</b>	3132S	15900E	7		1015.8	1016.6	22.5		19.1		5	46	-45	1		
<b>94996 NORFOLK ISLAND AERO</b>	2902S	16750E	117		1001.3	1014.8	21.1		19.9		5	65	-17	3	261	114
<b>94998 MACQUARIE ISLAND</b>	5430S	15850E	8		993.5	994.5	6.8		8.6		19	84	6	3	121	122
<b>INDONESIA</b>																
96001 SABANG/CUT BAU	0552N	09519E	126		997.2	1012.1	25.4		28.3		15	354			95	
96035 MEDAN/POLONIA	0334N	09841E	25		1011.1	1014.5	26.4		27.3		14	196		5	84	85
<b>96073 SIBOLGA/PINANGSORI</b>	0133N	09853E	3		1009.1	1009.8	26.3				18	385		3	137	80
96109 PEKAN BARU/SIMPANGTIGA	0028N	10120E	31			1010.0	26.8		27.0		14	174		4	100	
<b>96163 PADANG/TABING</b>	0053S	10020E	3		1009.8	1010.5	26.4		27.7		14	272		6	160	90
96171 RENGAT/JAPURA	0020S	10210E	46		1008.2	1010.6	26.0		28.0		13	185		3	138	125
96237 PANGKAL PINANG	0210S	10600E	33		1006.3	1010.4	25.7		27.3		17	249			82	75
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1003.8	1009.9	26.0		29.4		14	281		2	98	80
96509 TARAKAN/JUWATA	0320N	11730E	6		1009.2	1010.2	26.5		30.1		20	397			77	
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1008.4	1009.2	26.9		31.6		18	216		4	62	60
96685 BANJARMASIN/SYAMSUDIN NOOR	0326S	11440E	20			1010.0	26.5		29.8		26	318		4	62	65
<b>96745 JAKARTA/OBSERVATORY</b>	0611S	10650E	8			1010.4	27.1		28.3		19	548		4	86	100
96749 JAKARTA/SOEKARNO-HATTA	0607S	10630E	8		1009.7	1011.0	24.9		19.6		2	56				
96797 TEGAL	0651S	10900E	10		1009.2	1009.6	26.6		29.8		23	230			135	105
96837 SEMARANG	0658S	11020E	3			1009.6	26.8		25.6		27	483		6	135	30
96933 SURABAYA/PERAK I	0713S	11240E	3			1009.5	27.7		29.1		19	376		4	148	135
<b>97014 MENADO/ SAM RATULANGI</b>	0132N	12450E	80		1000.3	1009.6	26.0		28.7		25	617		5	103	80
97048 GORONTALO/JALALUDDIN	0031N	12300E	2		1005.2	1007.6	26.7		29.7		15	148			149	
<b>97146 KENDARI/WOLTER MONGINSIDI</b>	0406S	12220E	50		1002.1	1008.1	27.6				8	142				
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1008.1	1009.9	25.9		30.9		30	914		5	77	60
<b>97240 MATARAM/SELAPARANG</b>	0832S	11600E	3		1007.0	1009.0	27.5		29.9		20	375		4	148	250
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3		1006.7	1007.3	26.5		27.7		13	149		1	152	100
<b>97340 WAINGAPU/MAU HAU</b>	0940S	12020E	12			1008.0	27.1		30.0		16	131		2	107	80
<b>97502 SORONG/JEFMAN</b>	0056S	13100E	3		1007.9	1008.4	27.1		30.0		11	176			179	
<b>97560 BIAK/FRANS KAISIEPO</b>	0111S	13600E	11		1007.0	1008.5	27.1		30.4		18	329			151	75



# SURFACE

# JANUARY 2009

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
97690 JAYAPURA/SENTANI	0234S	14020E	99			1008.0	27.2			30.3		11	120			64	
97724 AMBON/PATTIMURA	0342S	12800E	12		1006.7	1008.6	28.2			29.6		14	191			142	75
97900 SAUMLAKI/OLILIT	0759S	13110E	24			1008.8	28.1			32.3		19	258			174	120
97980 MERAUKE/MOPAH	0828S	14020E	3		1006.6	1007.3	27.7			29.8		18	286	4		162	80
<b>BRUNEI DARUSSALAM</b>																	
96315 BRUNEI AIRPORT	0456N	11450E	22		1007.7	1009.6	26.5			30.4	.6	27	977	669	6	155	79
<b>MALAYSIA (SABAH AND SARAWAK)</b>																	
96413 KUCHING	0129N	11020E	27		1008.1	1010.7	25.2			28.8		26	1130			5	
96421 SIBU	0220N	11150E	31		1007.1	1010.7	25.1			27.8		30	828			6	
96441 BINTULU	0312N	11300E	5		1007.2	1009.9	25.5	-4		29.0		30	1199	754		6	
96449 MIRI	0420N	11350E	18		1007.7	1009.7	25.6	-2		28.7		25	928	601		6	
96465 LABUAN	0518N	11510E	30		1006.4	1009.7	26.8			30.1	.2	23	724			6	
96471 KOTA KINABALU	0556N	11600E	3		1009.7	1010.0	26.6			29.3		18	424			6	
96481 TAWAU	0416N	11750E	20		1007.6	1009.5	26.2			28.3		18	263	125		5	
96491 SANDAKAN	0554N	11800E	13		1008.7	1009.9	26.2	.0		29.6		24	794			5	
<b>ISLANDS</b>																	
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279		980.1	1009.5	24.8			26.7		10	183			1	
96996 COCOS ISLAND AERO	1211S	09650E	4		1010.2	1010.6	27.3			26.5		4	37	-168		1	
<b>PHILIPPINES</b>																	
98223 LAOAG	1811N	12030E	5		1012.4	1013.0	24.7			22.0		0	T			3	240
98232 APARRI	1822N	12130E	3		1016.5	1016.8	23.1	-2		25.1	.8	12	92	-37			
98233 TUGUEGARAO	1737N	12140E	62		1008.8	1015.9	21.7			22.8			7				76
98325 DAGUPAN	1603N	12020E	2		1011.9	1012.2	24.8	-1.0		26.4	2.4	0	T	-9			
98328 BAGUIO	1625N	12030E	1501		852.5	1011.5	17.8			17.8		1	8				393
98330 CABANATUAN	1529N	12050E	32		1010.0	1013.2	26.8			26.4		0	T				
98444 LEGASPI	1308N	12340E	17		1009.6	1011.5	25.4	-1		28.0	1.0	18	275	-18			
98550 TACLOBAN	1115N	12500E	3		1010.2	1010.5	25.8	.1		29.8	2.3	18	275	-6			81
98637 ILOILO	1042N	12230E	8		1010.7	1011.4	25.6	-6		28.1	.8	7	38	-1			
98644 TAGBILARAN	0936N	12350E	8		1009.0	1009.9	27.6			29.8		10	67				
98646 MACTAN	1018N	12350E	24		1008.9	1011.3	27.2	.4		29.8	1.5	7	33	-45			145
98653 SURIGAO	0948N	12530E	55		1004.9	1009.4	26.3	.6		29.8	.9	22	716	134			
98755 HINATUAN	0822N	12620E	3		1009.0	1009.4	26.5			31.7		15	826				
98836 ZAMBOANGA	0654N	12200E	6		1008.6	1009.4	28.2	1.0		29.8	2.0	10	80	48			160

# 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.
FEBRUARY 2008																
<b>ASIA</b>																
<b>INDIA</b>																
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				7.0	-1	5.5		3	23	-34	2		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		1002.8	1014.2	18.7	.3	11.8		1	10	-8	3	220	90
<b>ANTARCTICA</b>																
<b>FRANCE (ANTARCTIC)</b>																
89642 DUMONT D'URVILLE	6639S	14000E	43		980.2	985.6	-6.7		18.1						297	145
NOVEMBER 2008																
<b>ASIA</b>																
<b>IRAN, ISLAMIC REPUBLIC OF</b>																
40706 TABRIZ	3805N	04617E	1367		866.7	1023.5	7.5	1.0	6.5	.4	2	8	-20		195	112
40712 ORUMIEH	3732N	04505E	1316		872.0	1023.3	6.3	.2	7.1	.6	3	13	-24		154	93
40745 MASHHAD	3616N	05938E	999		908.7	1024.8	8.9	1.2	6.4	-.1	3	10	-5		179	94
40766 KERMANSHAH	3416N	04707E	1322		872.7	1020.8	8.8	-.1	7.8	1.3	7	78	24		191	102
40800 ESFAHAN	3228N	05140E	1550		848.3	1019.8	9.3	-.6	6.7	1.1	1	6	-3		181	80
40841 KERMAN	3015N	05658E	1754		828.7	1018.7	12.1	1.3	6.2	1.8	1	3	-2		208	87
40848 SHIRAZ	2932N	05232E	1481		854.8	1017.7	12.5	.8	8.4	2.2	4	15	-5		215	90
DECEMBER 2008																
<b>EUROPE</b>																
<b>SLOVAKIA</b>																
11826 PIESTANY	4837N	01750E	164		1000.5	1020.9	2.7		6.2	1.4	7	42	-7	3	62	82
<b>ASIA</b>																

# 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.
<b>INDIA</b> 42587 DALTONGANJ	2403N	08404E	221		988.9	1015.3	20.5	3.1	15.2		0	0	-11	2		

# UPPER AIR

# JANUARY 2009

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 JAN MAYEN</b> 01001 JAN 2009 7056N 00840W OB 3									<b>EUROPE - NORWAY BJORNOYA</b> 01028 JAN 2009 7431N 01901E OB 3									<b>EUROPE - NORWAY BODO</b> 01152 JAN 2009 6717N 01427E OB 3								
030	22937	0	-62.1	26.0	1	79	270	18	030	22741	0	-63.5	24.4	5	67	299	13	030	23043	0	-61.1	28.1	1	72	299	18
050	19760	0	-64.0	24.3	0	83	269	16	050	19583	0	-66.3	22.1	0	74	293	12	050	19862	0	-63.0	27.4	1	75	298	15
100	15489	0	-60.9	24.9	0	74	262	10	100	15345	0	-63.9	22.3	0	77	291	10	100	15572	0	-60.5	27.9	0	75	292	11
150	12956	0	-58.8	24.3	0	69	258	9	150	12848	0	-61.4	22.2	0	75	292	8	150	13037	0	-58.8	26.4	0	72	290	9
200	11151	0	-59.2	19.6	0	59	251	7	200	11055	0	-60.9	18.0	0	71	289	8	200	11233	0	-59.7	19.7	0	68	290	8
300	8607	0	-56.2	9.5	0	48	244	6	300	8531	0	-57.0	10.0	0	69	286	8	300	8701	0	-55.6	8.5	0	58	287	7
500	5196	0	-32.4	8.7	0	39	253	4	500	5151	0	-35.5	9.8	0	62	272	5	500	5272	0	-31.6	9.8	0	59	278	6
700	2742	0	-16.2	11.0	0	22	239	2	700	2731	0	-19.9	8.3	1	48	271	3	700	2811	0	-15.5	10.4	0	55	264	4
850	1258	0	-9.1	4.6	0	30	139	2	850	1268	0	-12.6	3.8	1	26	298	2	850	1320	0	-6.6	6.1	0	55	246	4
997	* 9		-2.3	2.6					999	* 18		-5.4	2.5					1001	* 33		-7	5.0				
<b>EUROPE - NORWAY ORLAND III</b> 01241 JAN 2009 6342N 00936E OB 3									<b>EUROPE - NORWAY STAVANGER/SOLA</b> 01415 JAN 2009 5852N 00540E OB 3									<b>EUROPE - FINLAND JYVASKYLA</b> 02935 JAN 2009 6224N 02541E OB 3								
030	23494	0	-50.9	33.4	9	56	292	13	030	23476	0	-56.9	30.1	0	67	293	12	030	23285	0	-55.6	30.0	9	54	320	26
050	20182	0	-54.2	32.3	9	60	279	11	050	20242	0	-56.4	30.3	0	71	287	10	050	19918	0	-63.0	25.3	2	73	306	26
100	15767	0	-55.8	31.1	9	73	267	9	100	15837	0	-56.3	29.9	0	73	279	8	100	15639	0	-59.9	26.4	1	78	301	20
150	13184	0	-55.0	31.1	9	80	256	8	150	13252	0	-54.5	29.3	0	71	275	8	150	13091	0	-57.4	26.2	1	72	300	16
200	11349	0	-56.6	23.3	9	74	250	6	200	11417	0	-56.7	22.6	0	63	277	7	200	11278	0	-58.5	19.9	1	67	304	15
300	8791	0	-54.5	8.9	9	51	257	4	300	8849	0	-53.2	11.5	0	45	271	6	300	8721	0	-54.8	9.8	1	50	309	13
500	5336	0	-28.7	11.7	9	59	225	4	500	5381	0	-27.8	12.5	0	50	255	5	500	5298	0	-31.9	10.6	1	50	308	9
700	2838	0	-11.9	12.8	9	68	222	4	700	2881	0	-11.5	13.5	0	51	239	4	700	2841	0	-15.8	9.5	1	47	311	6
850	1324	0	-2.7	11.5	9	68	203	4	850	1371	0	-4.0	5.6	0	49	208	4	850	1353	0	-7.9	7.6	1	39	302	4
1002	* 10		1.1	5.2					1004	* 37		2.5	34.6					993	* 145		-7.5	.8				
<b>EUROPE - FINLAND JOKIOINEN</b> 02963 JAN 2009 6049N 02330E OB 3									<b>EUROPE - IRELAND VALENTIA OBSERVATORY</b> 03953 JAN 2009 5156N 01015W OB 3									<b>EUROPE - DENMARK AND FAROE ISLANDS TORSHAVN</b> 06011 JAN 2009 6201N 00646W OB 3								
030	23103	0	-64.5	26.7	9	63	315	27	030	23666	0	-53.8	31.7	0	47	284	7	030	23398	0	-57.0	28.5	0	80	274	30
050	19986	0	-62.3	27.0	1	75	308	26	050	20391	0	-55.0	31.1	0	70	272	9	050	20168	0	-57.8	27.7	0	82	270	25
100	15688	0	-59.1	28.0	0	78	300	20	100	15971	0	-55.4	30.7	0	85	273	14	100	15779	0	-55.5	27.8	0	82	263	18
150	13133	0	-57.0	27.7	0	75	296	17	150	13371	0	-53.1	30.4	0	82	271	17	150	13179	0	-54.3	27.1	0	75	254	16
200	11314	0	-57.8	21.8	0	68	299	15	200	11520	0	-53.9	24.4	0	72	272	17	200	11338	0	-55.5	22.0	0	68	250	14
300	8757	0	-54.3	11.0	0	52	307	13	300	8913	0	-50.1	12.8	0	64	258	18	300	8752	0	-52.7	10.7	0	60	234	15
500	5317	0	-31.0	12.2	0	49	306	9	500	5406	0	-25.7	11.4	0	63	243	13	500	5282	0	-28.0	10.8	0	61	224	13
700	2853	0	-15.0	10.5	0	44	298	6	700	2882	0	-8.5	12.0	0	69	243	11	700	2781	0	-11.2	8.2	0	58	217	10
850	1360	0	-7.1	6.6	0	42	297	5	850	1352	0	-8	5.8	0	67	231	9	850	1265	0	-2.6	3.3	0	53	213	8
998	* 104		-4.7	1.2					1001	* 30		7.4	3.3					988	* 61		5.1	3.4				

# UPPER AIR

# JANUARY 2009

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 - NETHERLANDS</b> <b>DE BILT</b> 06260 JAN 2009 5206N 00511E OB 1									<b>EUROPE - SWITZERLAND &amp; LIECHTENSTEIN</b> <b>PAYERNE</b> 06610 JAN 2009 4649N 00657E OB 3									<b>EUROPE - FRANCE</b> <b>NANCY-ESSEY</b> 07180 JAN 2009 4841N 00613E OB 3										
030	23619	0	-54.0	29.9	9	60	297	13	030	23641	0	-56.3	27.6	1	50	334	7	030	20409	0	-57.1				5	59	295	7
050	20371	0	-56.1	28.6	7	60	292	9	050	20408	0	-57.7	27.0	1	59	311	6	050	16014	0	-56.3				2	48	260	7
100	15971	0	-55.7	28.5	4	69	284	11	100	16030	0	-56.7	27.5	0	73	287	9	100	13421	0	-53.1				1	55	279	8
150	13374	0	-53.4	28.7	4	66	281	10	150	13440	0	-53.4	28.7	0	69	287	10	150	11565	0	-53.7				2	58	294	9
200	11529	0	-54.9	23.8	3	51	287	9	200	11587	0	-53.8	11.0	0	63	291	10	200	8973	0	-51.2				1	35	307	9
300	8944	0	-52.3	10.9	2	35	281	8	300	8991	0	-51.1	10.3	0	47	285	10	300	5471	0	-25.8	17.8			1	30	308	5
500	5454	0	-26.3	11.9	2	31	256	4	500	5484	0	-25.3	12.8	0	38	281	5	500	2954	0	-9.7	17.9			1	22	235	2
700	2935	0	-9.3	17.4	2	35	233	4	700	2958	0	-8.9	12.0	0	27	268	2	700	1431	0	-2.3	9.4			1	24	212	2
850	1411	0	-2.0	12.1	2	41	228	5	850	1432	0	-2.3	7.5	0	28	201	2	850	* 212		-2.1	2.5						
1013	* 4		.9	2.3					957	* 491		-2.3	1.8															
<b>EUROPE - FRANCE</b> <b>BORDEAUX MERIGNAC</b> 07510 JAN 2009 4450N 00041W OB 3									<b>EUROPE - FRANCE</b> <b>NIMES-COURBESSAC</b> 07645 JAN 2009 4352N 00424E OB 3									<b>EUROPE - SPAIN</b> <b>LA CORUNA</b> 08001 JAN 2009 4322N 00825W OB 3										
030	23643	0	-57.3	29.8	8	49	358	6	030	20434	0	-57.8	29.6	2	42	311	4	030	20452	0	-58.5	28.8			9	52	306	2
050	20422	0	-57.9	29.5	7	57	327	5	050	16069	0	-56.9	29.7	1	69	281	9	050	16111	0	-58.3	29.2			5	78	295	6
100	16064	0	-57.3	29.3	7	78	296	9	100	13482	0	-53.1	30.5	1	67	282	10	100	13543	0	-54.5	30.2			2	77	301	9
150	13482	0	-54.2	29.4	6	73	307	12	150	11629	0	-54.1	23.2	1	63	287	11	150	11706	0	-54.9	23.2			1	77	309	10
200	11636	0	-54.3	23.0	6	68	314	13	200	9028	0	-50.0	10.9	1	46	280	10	200	9093	0	-48.2	13.5			0	64	310	10
300	9032	0	-49.9	11.0	6	52	327	12	300	5508	0	-24.3	14.0	1	43	284	6	300	5543	0	-22.8	13.0			0	54	293	6
500	5511	0	-24.6	12.6	6	43	325	7	500	2967	0	-7.0	18.1	1	43	308	5	500	2995	0	-6.6	13.0			0	60	277	5
700	2977	0	-7.4	14.4	6	39	287	4	700	1430	0	.5	10.9	1	17	335	2	700	1454	0	1.3	5.1			0	58	255	4
850	1439	0	1.1	11.0	6	30	275	3	850	* 62		7.2	7.6					850	* 67		10.5	4.7						
1009	* 61		2.9	1.7					1007									1007										
<b>EUROPE - SPAIN</b> <b>MADRID/BARAJAS</b> 08221 JAN 2009 4030N 00335W OB 3									<b>EUROPE - SPAIN</b> <b>MURCIA</b> 08430 JAN 2009 3800N 00110W OB 3									<b>EUROPE - PORTUGAL</b> <b>LISBOA/GAGO COUTINHO</b> 08579 JAN 2009 3846N 00908W OB 3										
030	23560	0	-61.0	29.8	1	93	273	12	030	23673	0	-57.1	31.7	9	28	51	2	030	23685	0	-56.7	31.6						
050	20401	0	-62.3	28.8	1	85	287	8	050	20461	0	-59.9	30.5	9	41	303	2	050	20480	0	-59.4	30.8						
100	16113	0	-60.8	28.8	0	85	304	10	100	16152	0	-59.8	30.8	8	79	285	6	100	16183	0	-60.6	29.8			9	79	351	6
150	13574	0	-58.0	26.9	0	77	310	12	150	13586	0	-54.5	31.8	6	75	290	8	150	13637	0	-55.5	30.4			9	89	305	10
200	11772	0	-59.5	18.4	0	67	324	14	200	11735	0	-52.8	28.1	6	71	294	8	200	11795	0	-54.1	25.2			9	88	317	11
300	9181	0	-47.6	14.2	0	59	331	14	300	9116	0	-48.4	16.3	4	60	296	8	300	9183	0	-47.1	13.1			9	75	327	12
500	5613	0	-21.6	16.9	0	52	333	8	500	5574	0	26.8	15.7	4	63	291	5	500	5610	0	-21.2	15.5			1	71	316	7
700	3050	0	-4.6	15.1	0	41	340	5	700	3023	0	43.9	13.3	3	61	296	4	700	3044	0	-4.9	17.3			0	66	309	5
850	1499	0	3.3	9.2	0	31	334	3	850	1477	0	2.6	7.4	4	63	311	3	850	1495	0	2.4	5.8			0	55	300	3
945	* 633		6.3	5.7					1010	* 62		11.0	6.8					1007	* 105		11.3	4.6						

# UPPER AIR

# JANUARY 2009

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 - GERMANY SCHLESWIG</b> 10035 JAN 2009 5432N 00933E OB 3									<b>EUROPE - GERMANY GREIFSWALD</b> 10184 JAN 2009 5406N 01324E OB 3									<b>EUROPE - GERMANY EMDEN-FLUGPLATZ</b> 10200 JAN 2009 5323N 00714E OB									
030	23551	0	-56.9	30.3	1	64	306	17	030	23510	0	-57.6	31.5	0	67	310	18	030	23580	0	-56.2	30.5	1	59	307	14	
050	20315	0	-56.9	30.5	1	67	295	14	050	20288	0	-57.9	31.3	0	73	302	15	050	20337	0	-56.2	30.6	1	65	293	12	
100	15916	0	-55.9	30.7	1	68	283	12	100	15905	0	-56.3	31.8	0	73	290	13	100	15934	0	-55.8	30.4	1	70	285	11	
150	13327	0	-54.3	30.6	1	69	285	12	150	13320	0	-54.5	32.3	0	70	291	12	150	13344	0	-54.2	30.4	1	67	279	11	
200	11485	0	-55.7	24.0	1	57	285	11	200	11479	0	-56.0	25.9	0	59	289	10	200	11501	0	-55.4	24.5	0	55	282	9	
300	8914	0	-53.0	10.8	1	39	286	9	300	8907	0	-53.1	11.4	0	35	293	9	300	8925	0	-52.9	10.6	0	37	271	8	
500	5433	0	-27.1	13.2	0	40	282	7	500	5425	0	-27.3	16.2	0	45	302	7	500	5442	0	-26.9	12.1	0	36	272	5	
700	2924	0	-10.6	14.0	0	39	273	5	700	2923	0	-11.6	16.6	0	43	291	5	700	2929	0	-9.9	16.9	0	34	254	4	
850	1408	0	-3.5	9.3	0	48	247	5	850	1414	0	-4.4	10.8	0	41	265	4	850	1409	0	-2.7	11.2	0	40	234	4	
1009	* 48		.4	1.6					1015	* 6		-4	1.9						1014	* 5		.8	1.6				
<b>EUROPE - GERMANY BERGEN</b> 10238 JAN 2009 5249N 00956E OB									<b>EUROPE - GERMANY LINDENBERG</b> 10393 JAN 2009 5213N 01407E OB 3									<b>EUROPE - GERMANY ESSEN-BREDENEY</b> 10410 JAN 2009 5124N 00658E OB 3									
030	23635	0	-55.0	32.3	4	56	315	13	030	23527	0	-58.1	29.8	0	64	315	15	030	23627	0	-55.6	30.8	0	52	319	11	
050	20354	0	-56.7	32.0	0	66	301	12	050	20309	0	-58.2	29.6	0	73	307	13	050	20378	0	-56.3	30.7	0	57	299	9	
100	15951	0	-56.0	31.6	0	70	284	11	100	15929	0	-56.4	29.9	0	75	295	12	100	15979	0	-55.8	30.4	0	71	282	10	
150	13354	0	-53.8	31.7	0	69	288	12	150	13344	0	-54.3	30.6	0	70	292	11	150	13384	0	-53.4	31.2	0	65	281	10	
200	11509	0	-55.3	25.7	0	56	287	9	200	11500	0	-55.4	24.6	0	59	291	9	200	11534	0	-54.5	25.6	0	56	281	9	
300	8932	0	-52.8	11.3	0	36	288	8	300	8925	0	-52.9	11.8	0	37	281	7	300	8951	0	-52.3	11.0	0	37	274	7	
500	5447	0	-26.9	13.1	0	36	300	5	500	5441	0	-27.0	17.6	0	38	287	6	500	5460	0	-26.1	13.0	0	33	271	5	
700	2936	0	-10.3	15.4	0	30	291	3	700	2933	0	-11.2	15.3	0	49	291	5	700	2942	0	-9.2	17.2	0	27	248	3	
850	1419	0	-3.5	10.5	0	36	249	4	850	1423	0	-4.5	9.9	0	35	273	3	850	1418	0	-2.3	11.7	0	43	230	4	
1007	* 77		-.8	1.4					1003	* 115		-2.8	1.5						997	* 153		.2	3.0				
<b>EUROPE - GERMANY MEININGEN</b> 10548 JAN 2009 5034N 01023E OB 3									<b>EUROPE - GERMANY STUTTGART/SCHNARRENBERG</b> 10739 JAN 2009 4850N 00912E OB 3									<b>EUROPE - GERMANY MUENCHEN-OBERSCHLEIBSHEIM</b> 10868 JAN 2009 4815N 01133E OB 3									
030	23582	0	-57.0	31.1	0	57	320	12	030	23616	0	-56.3	31.3	0	55	326	10	030	23612	0	-56.1	31.0	1	51	324	9	
050	20356	0	-57.7	30.8	0	64	303	9	050	20383	0	-57.4	30.7	0	59	305	7	050	20380	0	-57.3	30.7	1	63	306	8	
100	15971	0	-56.4	31.1	0	70	291	10	100	15997	0	-56.2	31.2	0	72	288	10	100	15996	0	-56.5	30.8	1	72	286	11	
150	13380	0	-53.6	32.2	0	68	289	10	150	13405	0	-53.5	31.7	0	68	283	10	150	13403	0	-53.1	31.6	1	72	281	11	
200	11533	0	-54.6	26.6	0	57	290	9	200	11553	0	-54.2	27.2	0	56	289	9	200	11549	0	-53.9	27.0	1	63	284	10	
300	8950	0	-52.5	11.4	0	26	289	5	300	8963	0	-52.1	12.9	0	29	278	6	300	8959	0	-52.3	11.8	1	41	268	7	
500	5460	0	-26.5	14.7	0	29	295	4	500	5469	0	-26.2	14.2	0	29	265	3	500	5465	0	-26.0	12.6	1	41	260	6	
700	2946	0	-10.2	16.4	0	26	285	3	700	2951	0	-9.9	17.0	0	18	282	2	700	2947	0	-10.2	13.7	1	34	266	3	
850	1430	0	-4.1	10.5	0	28	218	2	850	1432	0	-3.2	10.7	0	22	188	2	850	1429	0	-3.4	10.1	1	12	244	1	
962	* 453		-4.1	4.7					977	* 315		-1.3	2.4						957	* 489		-1.9	2.2				

# UPPER AIR

# JANUARY 2009

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 2009 4815N 01622E OB 3									<b>EUROPE - CZECH REPUBLIC</b> PRAHA-LIBUS 11520 JAN 2009 5001N 01427E OB 3									<b>EUROPE - SLOVAKIA</b> POPRAD-GANOVCE 11952 JAN 2009 4902N 02019E OB 3								
030	23586	0	-57.2	29.9	5	52	307	9	030	23579	0	-57.1	29.1	0	61	319	12	030	23537	0	-57.8	29.3	0	74	313	13
050	20356	0	-58.3	29.7	3	68	305	9	050	20355	0	-57.5	29.1	0	69	304	10	050	20319	0	-59.0	29.0	0	80	303	12
100	15987	0	-56.6	30.7	3	74	292	11	100	15973	0	-56.2	29.1	0	72	288	10	100	15956	0	-56.8	30.0	0	75	288	12
150	13397	0	-53.5	31.2	3	68	275	10	150	13382	0	-53.5	29.9	0	69	287	10	150	13371	0	-54.1	30.5	0	74	283	12
200	11546	0	-54.5	26.4	3	67	270	11	200	11535	0	-54.9	24.9	0	61	285	9	200	11528	0	-55.6	24.7	0	69	272	11
300	8966	0	-52.4	11.7	3	50	264	10	300	8955	0	-52.5	11.2	0	38	268	7	300	8953	0	-52.5	11.1	0	55	266	11
500	5468	0	-25.5	12.3	0	45	262	6	500	5463	0	-26.2	13.9	0	41	277	5	500	5460	0	-26.0	11.9	0	56	272	8
700	2947	0	-9.7	11.1	0	42	266	4	700	2947	0	-10.2	13.5	0	32	288	3	700	2943	0	-10.6	10.8	0	47	260	5
850	1427	0	-3.2	10.1	0	45	272	4	850	1433	0	-4.1	8.7	0	17	279	1	850	1430	0	-4.4	6.6	0	40	256	3
993	* 200		-1.0	1.4					981	* 303		-2.8	1.9					932	* 703		-4.2	2.4				
<b>EUROPE - POLAND</b> LEBA 12120 JAN 2009 5445N 01732E OB 3									<b>EUROPE - POLAND</b> LEGIONOWO 12374 JAN 2009 5224N 02058E OB 3									<b>EUROPE - POLAND</b> WROCLAW I 12425 JAN 2009 5107N 01653E OB 3								
030	23432	0	-59.2	28.6	0	72	314	21	030	23461	0	-59.1	27.4	0	79	309	19	030	23510	0	-58.5	27.7	0	73	318	16
050	20236	0	-58.7	29.0	0	76	304	18	050	20263	0	-59.2	27.6	0	79	305	16	050	20304	0	-58.7	27.8	0	75	308	13
100	15869	0	-57.0	29.0	0	76	294	15	100	15902	0	-57.2	27.8	0	78	292	13	100	15938	0	-56.6	28.3	0	75	292	12
150	13289	0	-54.5	29.4	0	70	293	13	150	13320	0	-54.3	28.8	0	74	289	12	150	13353	0	-53.8	29.2	0	70	288	11
200	11452	0	-56.1	22.8	0	61	294	11	200	11480	0	-55.8	23.1	0	70	287	12	200	11510	0	-55.5	23.6	0	63	288	10
300	8880	0	-52.8	11.9	0	43	299	10	300	8905	0	-52.6	12.5	0	53	286	11	300	8935	0	-52.7	11.6	0	47	281	9
500	5402	0	-27.8	16.1	0	46	298	8	500	5421	0	-27.4	14.7	0	55	286	9	500	5446	0	-26.5	15.7	0	45	289	6
700	2908	0	-12.4	16.6	0	49	293	6	700	2923	0	-12.3	13.3	0	58	281	6	700	2937	0	-11.0	14.6	0	42	290	4
850	1405	0	-5.6	8.5	0	51	282	5	850	1418	0	-5.2	7.5	0	52	280	5	850	1427	0	-4.5	9.5	0	37	285	3
1015	* 6		.1	2.5					1005	* 96		-2.3	2.4					1002	* 122		-2.0	2.5				
<b>EUROPE - HUNGARY</b> BUDAPEST/PESTSZENTLORINC 12843 JAN 2009 4726N 01911E OB 3									<b>EUROPE - HUNGARY</b> SZEGED 12982 JAN 2009 4615N 02006E OB									<b>EUROPE - CROATIA</b> ZAGREB/MAKSIMIR 14240 JAN 2009 4549N 01602E OB 3								
030	23590	0	-57.8	30.0	9	63	308	10	030	23618	0	-57.1		4	64	310	9	030	23593	0	-57.3		0	58	314	9
050	20367	0	-58.3	29.4	9	71	304	9	050	20393	0	-57.8		4	79	294	9	050	20374	0	-58.3		0	66	303	8
100	15998	0	-56.9	29.1	9	83	291	11	100	16022	0	-56.7		2	83	282	12	100	16011	0	-56.7		0	79	285	12
150	13411	0	-53.8	30.1	9	81	283	11	150	13429	0	-53.9		0	83	276	13	150	13422	0	-53.5		0	80	276	12
200	11559	0	-55.1	23.8	9	70	272	11	200	11582	0	-55.0		0	76	266	13	200	11570	0	-54.0		0	74	274	12
300	8980	0	-52.3	10.3	9	46	261	10	300	9004	0	-52.1	9.0	0	49	252	10	300	8983	0	-52.1		0	48	258	10
500	5482	0	-25.6	10.9	9	47	262	7	500	5498	0	-25.0	9.8	0	50	245	7	500	5483	0	-25.3	36.0	0	50	255	6
700	2959	0	-9.8	10.1	9	42	253	4	700	2969	0	-9.2	8.5	0	43	255	4	700	2958	0	-9.4	19.2	0	36	240	3
850	1438	0	-3.0	8.2	5	29	230	2	850	1443	0	-1.8	7.3	0	38	229	3	850	1436	0	-2.9	10.5	0	7	142	1
1001	* 139		-9	3.4					1008	* 83		-2.2	1.6					1003	* 128		-9	3.4				

# 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 - CROATIA</b> ZADAR RS 14430 JAN 2009 4406N 01521E OB									<b>EUROPE - ROMANIA</b> CLUJ-NAPOCA 15120 JAN 2009 4647N 02334E OB 1									<b>EUROPE - BULGARIA</b> SOFIA (OBSERV.) 15614 JAN 2009 4239N 02323E OB 0										
030	23603	0	-57.3		0	44	320	14	030	20295	0	-58.4	31.2		9	86	290	11	030	23575	0	-57.4	29.6		9	31	299	5
050	20389	0	-58.8		0	51	296	7	050	20385	0	-58.9	28.6		6	69	292	7	050	20385	0	-58.9	28.6		6	69	292	7
100	16037	0	-57.3		0	82	278	12	100	15973	0	-57.8	30.8		1	85	280	14	100	16043	0	-58.5	28.4		1	93	273	15
150	13451	0	-53.4		0	84	273	14	150	13394	0	-54.3	31.7		1	87	273	15	150	13470	0	-54.7	29.9		0	90	267	19
200	11598	0	-53.9		0	77	268	13	200	11553	0	-55.7	26.3		1	78	272	15	200	11629	0	-54.4	26.1		1	88	266	19
300	9006	0	-51.6		0	50	261	10	300	8982	0	-52.2	10.9		1	56	271	12	300	9040	0	-51.5	11.8		1	59	260	14
500	5500	0	-24.6	33.7	0	52	245	7	500	5479	0	-25.3	12.9		1	58	272	9	500	5525	0	-24.2	12.3		0	65	258	10
700	2964	0	-7.8	17.3	0	42	234	3	700	2958	0	-10.1	7.9		1	55	272	6	700	2981	0	-7.1	9.7		0	68	261	7
850	1431	0	.3	6.5	0	40	178	3	850	1438	0	-3.0	8.6		1	44	239	2	850	1447	0	-8	6.7		0	30	260	2
1004	* 79		6.2	.0					967	* 414		-3.0	1.5						947	* 595		1.2	4.7					
<b>EUROPE - TURKEY</b> SAMSUN 17030 JAN 2009 4117N 03618E OB 3									<b>EUROPE - TURKEY</b> ISTANBUL/GOZTEPE 17062 JAN 2009 4058N 02905E OB 3									<b>EUROPE - TURKEY</b> ANKARA/CENTRAL 17130 JAN 2009 3957N 03253E OB 3										
030	23554	0	-59.1	30.3	6	57	290	10	030	23614	0	-57.5	30.0		6	39	295	6	030	23599	0	-58.4	30.6		6	47	297	8
050	20346	0	-61.5	29.3	2	76	282	11	050	20389	0	-60.3	28.0		4	73	284	9	050	20375	0	-61.0	28.5		1	75	280	10
100	16041	0	-59.9	29.4	0	91	278	17	100	16070	0	-59.1	27.6		2	93	272	19	100	16081	0	-60.1	28.7		1	96	279	19
150	13484	0	-55.5	30.4	0	92	278	22	150	13503	0	-55.6	29.0		1	95	274	23	150	13528	0	-56.0	29.8		0	93	278	23
200	11650	0	-56.2	22.7	0	86	280	21	200	11676	0	-55.8	21.7		0	92	273	25	200	11695	0	-55.7	23.0		0	93	276	26
300	9068	0	-51.2	10.1	0	68	269	16	300	9090	0	-50.4	9.5		0	74	273	20	300	9105	0	-50.2	11.0		0	79	275	21
500	5551	0	-23.9	12.6	0	68	269	11	500	5557	0	-22.7	11.9		0	75	264	12	500	5574	0	-23.1	13.8		0	73	270	13
700	3011	0	-7.4	12.1	0	78	256	9	700	3004	0	-5.9	12.0		0	66	257	9	700	3025	0	-6.2	11.7		0	67	259	9
850	1476	0	1.0	11.7	0	73	249	6	850	1464	0	.3	5.2		0	63	229	6	850	1486	0	-1	5.6		0	73	221	5
1018	* 4		7.3	9.2					1015	* 33		6.5	4.1						916	* 891		.6	2.5					
<b>EUROPE - TURKEY</b> IZMIR/GUZELYALI 17220 JAN 2009 3826N 02710E OB 3									<b>EUROPE - TURKEY</b> ISPARTA 17240 JAN 2009 3745N 03033E OB 3									<b>EUROPE - CYPRUS</b> ATHALASSA 17607 JAN 2009 3509N 03324E OB 2										
030	23591	0	-58.7	29.9	9	43	297	7	030	23638	0	-57.8	30.8		9	31	300	5	030	23594	0	-58.1	29.9		9	40	286	8
050	20405	0	-61.6	27.7	8	75	286	9	050	20411	0	-61.2	28.1		4	65	279	8	050	20420	0	-62.9	27.2		1	75	277	10
100	16120	0	-60.7	26.9	4	96	272	21	100	16129	0	-61.4	26.5		0	94	272	21	100	16179	0	-63.4	27.1		0	95	275	25
150	13578	0	-55.6	28.7	2	96	273	27	150	13588	0	-56.4	27.9		0	95	274	29	150	13656	0	-57.3	28.9		0	95	276	35
200	11745	0	-55.8	21.4	2	94	271	34	200	11760	0	-55.8	20.5		0	94	275	34	200	11829	0	-55.8	22.7		0	94	280	40
300	9142	0	-48.9	10.5	2	80	268	23	300	9157	0	-48.6	10.3		0	83	276	25	300	9215	0	-47.1	12.9		0	91	279	31
500	5592	0	-21.5	11.9	2	77	265	13	500	5604	0	-21.7	14.1		0	80	268	14	500	5640	0	-20.5	18.2		0	86	277	16
700	3025	0	-4.1	15.0	2	71	240	9	700	3039	0	-4.4	13.0		0	69	253	9	700	3064	0	-3.0	16.6		0	73	267	8
850	1471	0	3.3	9.1	2	51	216	5	850	1491	0	1.8	6.6		0	44	183	3	850	1503	0	4.7	10.4		0	48	253	4
1014	* 29		9.4	4.9					904	* 997		1.8	3.3						999	* 162		11.7	5.0					



# UPPER AIR

# JANUARY 2009

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>KANDALAKSHA</b> 22217 JAN 2009 6709N 03221E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>SHOJNA</b> 22271 JAN 2009 6753N 04409E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>KEM'</b> 22522 JAN 2009 6457N 03439E OB									
030	23180	0	-58.0	9.6	9	55	314	29	030	23054	0	-60.3	9.4	9	74	310	40	030	23146	0	-61.1	8.7	9	72	302	33	
050	19779	0	-64.1	7.7	4	64	311	23	050	19635	0	-67.2	7.2	9	78	310	27	050	19819	0	-64.1	7.3	5	75	299	25	
100	15482	0	-62.4	6.5	0	78	304	19	100	15367	0	-64.4	6.9	2	85	303	19	100	15526	0	-61.0	6.6	0	78	303	18	
150	12967	0	-60.5	6.1	0	79	303	16	150	12863	0	-61.4	6.3	1	87	304	16	150	13015	0	-59.1	6.2	0	78	298	16	
200	11170	0	-60.7	6.0	0	76	303	14	200	11078	0	-60.9	5.9	1	83	307	15	200	11212	0	-59.7	5.5	0	73	303	14	
300	8639	0	-56.5	5.9	0	56	308	12	300	8554	0	-58.0	5.5	1	75	316	15	300	8667	0	-54.0	5.8	0	60	312	12	
500	5231	0	-33.4	7.6	0	46	301	7	500	5175	0	-36.1	6.9	0	73	316	10	500	5255	0	-32.1	7.8	0	51	306	7	
700	2790	0	-17.6	8.5	0	46	285	5	700	2762	0	-19.7	7.8	0	47	299	5	700	2806	0	-16.5	7.6	0	43	297	5	
850	1313	0	-10.0	4.1	0	33	286	4	850	1303	0	-11.9	6.0	0	31	266	3	850	1328	0	-9.3	5.5	0	29	293	3	
1005	* 25		-10.1	2.3					1006	* 18		-11.2	2.2						1008	* 8		-9.6	1.9				
<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>ARHANGEL'SK</b> 22550 JAN 2009 6433N 04035E OB 3									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>NIZHNIJ NOVGOROD</b> 27459 JAN 2009 5616N 04400E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>MOSKVA (DOLGOPRUDNYJ)</b> 27612 JAN 2009 5545N 03757E OB 0									
030	23143	0	-60.6	11.1	9	60	321	28	030	23166	0	-61.9	10.9	4	88	293	31	030	23292	0	-60.8	9.9	5	90	299	28	
050	19803	0	-65.5	8.7	1	70	309	23	050	20014	0	-62.5	9.6	2	92	289	26	050	20037	0	-61.8	9.1	2	94	296	24	
100	15504	0	-62.8	7.2	0	80	304	18	100	15716	0	-60.2	8.3	1	94	285	21	100	15728	0	-59.2	8.5	1	93	292	19	
150	12990	0	-60.0	6.5	0	82	303	15	150	13171	0	-57.5	7.3	1	90	284	18	150	13170	0	-56.8	7.5	0	87	291	16	
200	11196	0	-60.4	5.8	0	78	303	14	200	11358	0	-58.4	6.6	1	82	280	18	200	11358	0	-58.0	6.3	0	76	284	15	
300	8651	0	-55.8	5.3	0	66	310	13	300	8795	0	-52.9	6.1	1	68	282	17	300	8800	0	-52.9	5.7	0	64	284	15	
500	5242	0	-33.1	6.6	0	58	304	7	500	5340	0	-30.5	7.1	1	61	276	11	500	5346	0	-29.5	6.1	0	61	285	11	
700	2798	0	-17.4	8.4	0	47	287	5	700	2872	0	-15.3	6.4	1	60	261	8	700	2871	0	-14.0	5.1	0	58	278	8	
850	1317	0	-10.0	6.1	0	30	262	3	850	1383	0	-8.2	4.5	1	58	248	7	850	1378	0	-7.2	3.8	0	48	274	6	
1008	* 4		-11.6	2.3					995	* 157		-8.4	2.1					990	* 200		-6.1	2.6					
<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>SUHINICHI</b> 27707 JAN 2009 5406N 03521E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>RYAZAN'</b> 27730 JAN 2009 5438N 03942E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>PENZA</b> 27962 JAN 2009 5307N 04501E OB									
030	23268	0	-60.8	10.5	5	87	297	25	030	23307	0	-60.8	10.1	5	91	293	25	030	23280	0	-61.5	9.9	3	92	296	26	
050	20086	0	-62.1	9.6	2	92	292	23	050	20113	0	-60.9	9.2	3	94	289	22	050	20054	0	-62.8	8.8	0	94	286	23	
100	15766	0	-58.6	8.8	0	94	288	19	100	15771	0	-59.0	7.8	2	94	287	20	100	15752	0	-59.7	8.3	0	94	282	20	
150	13214	0	-56.4	7.9	0	89	286	17	150	13213	0	-56.5	6.8	2	89	283	17	150	13216	0	-57.2	7.5	0	87	280	17	
200	11396	0	-57.5	6.7	0	79	278	15	200	11393	0	-57.5	5.7	2	81	283	17	200	11397	0	-58.3	6.5	0	80	277	16	
300	8840	0	-52.7	6.4	0	62	275	15	300	8821	0	-52.4	5.1	1	67	287	17	300	8831	0	-52.8	5.9	0	63	278	15	
500	5378	0	-28.2	7.4	0	59	277	11	500	5358	0	-29.3	5.6	1	66	285	12	500	5375	0	-29.2	7.9	0	63	273	11	
700	2894	0	-12.9	6.9	0	60	272	8	700	2883	0	-14.1	6.7	1	64	275	9	700	2901	0	-13.9	7.9	0	64	262	9	
850	1395	0	-6.1	5.0	0	53	273	6	850	1393	0	-7.8	4.2	1	58	267	6	850	1408	0	-7.8	5.7	0	65	244	8	
986	* 238		-5.9	6.7					996	* 158		-7.1	2.6					997	* 172		-8.6	2.7					

# UPPER AIR

# JANUARY 2009

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>KURSK</b> 34009 JAN 2009 5146N 03610E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>VORONEZ</b> 34122 JAN 2009 5139N 03915E OB									<b>EUROPE - ISRAEL</b> <b>BET DAGAN</b> 40179 JAN 2009 3200N 03449E OB 3													
030	23347	0	-60.8	10.0	9	90	292	22	030	23376	0	-60.3	10.5	3	92	293	23	030	23619	0	-57.5	13.3									
050	20132	0	-61.8	9.1	9	93	294	19	050	20139	0	-61.7	9.5	1	96	288	21	050	20435	0	-63.9	2.6									
100	15826	0	-58.1	8.6	9	91	291	16	100	15842	0	-58.5	9.0	0	93	285	17	100	16241	0	-66.4	.4	1	95	275	36					
150	13250	0	-55.9	7.5	9	86	291	16	150	13283	0	-56.0	7.9	0	87	282	16	150	13750	0	-59.8	.5	0	95	276	48					
200	11426	0	-57.7	6.6	9	77	288	16	200	11463	0	-57.9	6.8	0	77	277	15	200	11936	0	-55.6	9.0	0	94	279	54					
300	8863	0	-52.5	6.2	9	60	286	16	300	8891	0	-51.5	6.6	0	63	279	14	300	9300	0	-44.2	12.9	0	91	279	41					
500	5391	0	-28.1	7.6	9	58	295	11	500	5396	0	-27.8	7.1	0	62	278	10	500	5685	0	-17.7	15.0	0	88	279	20					
700	2906	0	-13.0	9.7	9	62	294	8	700	2906	0	-12.7	7.9	0	57	267	7	700	3085	0	-1.3	15.9	0	76	279	8					
850	1411	0	-7.1	6.7	9	50	300	7	850	1407	0	-5.8	7.4	0	52	258	5	850	1515	0	6.6	11.0	0	51	250	3					
987	* 247		-7.0	2.5					1005	* 104		-4.7	3.4						1015	* 35		14.6	9.7								
<b>EUROPE - JORDAN</b> <b>MAFRAQ</b> 40265 JAN 2009 3222N 03615E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>OSTROV DIKSON</b> 20674 JAN 2009 7330N 08024E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>HATANGA</b> 20891 JAN 2009 7159N 10220E OB 3													
030									030	22323	0	-69.4	7.3	3	15	77	4	030	23396	0	-40.7	16.0	9	97	126	49					
050	20495	1	-63.1		1	71	280	12	050	19316	0	-70.1	6.8	2	14	63	3	050	19708	0	-52.1	9.5	9	96	123	41					
100	16269	0	-65.6		0	93	278	28	100	15164	0	-66.6	6.0	1	20	332	3	100	15167	0	-65.6	5.9	6	25	201	5					
150	13768	0	-58.7		0	94	281	40	150	12693	0	-63.5	5.4	1	28	313	5	150	12689	0	-64.2	5.0	1	29	256	5					
200	11952	0	-55.0		0	93	280	50	200	10922	0	-62.8	5.1	1	27	303	4	200	10928	0	-64.1	4.5	1	36	266	6					
300	9299	0	-44.7		0	89	286	39	300	8410	0	-59.3	4.4	1	26	278	5	300	8431	0	-60.0	4.2	2	41	262	8					
500	5687	0	-18.8	17.0	0	88	286	19	500	5081	0	-40.0	4.6	1	31	272	5	500	5105	0	-40.2	4.8	0	51	271	9					
700	3095	0	-1.9	19.2	0	75	277	9	700	2710	0	-25.2	4.6	1	33	265	4	700	2737	0	-25.8	4.4	1	54	266	7					
850	1529	0	5.9	12.2	0	45	227	8	850	1280	0	-18.8	3.2	1	36	250	4	850	1312	0	-19.9	3.6	1	63	262	7					
942	* 683		5.9	7.1					1003	* 47		-20.3	2.6						1011	* 33		-24.6	2.7								
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>TIKSI</b> 21824 JAN 2009 7135N 12850E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>NAR'JAN-MAR</b> 23205 JAN 2009 6738N 05302E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>SALEHARD</b> 23330 JAN 2009 6632N 06640E OB 3													
030	23385	0	-44.4	11.5	9	96	170	40	030	22891	0	-61.2	8.2	9	54	330	30	030	22446	0	-70.3	6.1	0	53	310	21					
050	19921	0	-50.6	9.4	9	79	170	28	050	19564	0	-66.7	6.9	6	64	320	23	050	19421	0	-70.6	5.9	0	65	306	20					
100	15327	0	-59.9	6.1	3	59	190	12	100	15367	0	-64.5	6.1	0	76	310	17	100	15276	0	-66.1	5.7	0	69	298	15					
150	12758	0	-60.9	4.8	1	49	205	8	150	12872	0	-61.5	5.7	0	79	311	15	150	12791	0	-62.3	5.4	0	65	296	13					
200	10983	0	-61.3	4.7	1	50	216	8	200	11083	0	-61.0	5.1	0	79	311	15	200	11012	0	-61.1	5.0	0	62	292	12					
300	8474	0	-59.1	4.6	1	46	209	10	300	8547	0	-57.4	4.8	0	66	314	13	300	8493	0	-58.2	4.5	0	50	285	11					
500	5145	0	-39.6	4.7	1	56	220	10	500	5168	0	-36.8	6.0	0	64	312	9	500	5145	0	-38.1	5.1	0	53	289	9					
700	2777	0	-25.6	5.2	1	62	222	8	700	2762	0	-21.2	6.5	0	49	289	5	700	2759	0	-23.3	5.3	0	47	282	6					
850	1355	0	-20.1	3.8	1	61	235	7	850	1306	0	-13.3	4.8	0	37	266	4	850	1321	0	-16.8	3.8	0	45	268	6					
1021	* 7		-24.8	2.0					1008	* 12		-17.9	2.5						1013	* 16		-24.1	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>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>TURUHANSK</b> 23472 JAN 2009 6547N 08756E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>SYKTYVKAR</b> 23804 JAN 2009 6140N 05051E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>IVDEL'</b> 23921 JAN 2009 6041N 06027E OB									
030	22836	0	-5.4	12.4	9	99	101	46	030	23101	0	-62.3	9.6	9	67	322	27	030	23056	0	-63.5	7.3	9	86	313	39	
050	19374	0	-68.6	6.3	9	30	272	9	050	19800	0	-66.3	7.7	5	82	303	26	050	19684	0	-67.9	6.8	2	84	292	27	
100	15233	0	-67.4	5.1	0	60	283	12	100	15507	0	-63.4	6.8	1	87	296	19	100	15461	0	-64.1	6.3	0	85	288	21	
150	12773	0	-64.0	4.8	0	62	279	11	150	12991	0	-60.7	6.4	1	87	294	17	150	12955	0	-60.8	5.9	0	85	285	20	
200	11009	0	-63.3	4.2	0	61	277	11	200	11204	0	-60.9	5.7	0	85	293	18	200	11170	0	-61.0	5.5	0	83	286	20	
300	8498	0	-59.3	4.0	0	55	264	11	300	8648	0	-55.6	5.1	0	75	290	18	300	8638	0	-56.1	5.3	0	75	283	20	
500	5160	0	-39.1	4.7	0	56	256	10	500	5243	0	-34.0	5.8	0	69	285	12	500	5247	0	-34.2	5.9	0	68	275	13	
700	2781	0	-24.8	5.5	0	57	252	8	700	2812	0	-18.9	6.2	0	63	277	8	700	2824	0	-20.1	5.9	0	61	267	8	
850	1352	0	-19.6	4.5	0	60	238	7	850	1346	0	-12.4	4.8	0	50	257	5	850	1370	0	-14.6	4.8	0	56	254	6	
1015	* 38		-22.5	4.0					999	* 116		-13.9	2.2						1007	* 95		-17.6	3.6				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>HANTY-MANSIJSK</b> 23933 JAN 2009 6101N 06902E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>OLENEK</b> 24125 JAN 2009 6830N 11220E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>VERHOJANSK</b> 24266 JAN 2009 6734N 13320E OB 3									
030	22708	0	-73.5	7.6	9	91	291	34	030	23148	0	-41.5	14.1	9	97	144	57	030	23140	0	-49.6	12.8	9	85	182	38	
050	19635	0	-70.4	6.0	9	89	281	28	050	19555	0	-60.6	8.2	9	56	168	21	050	19624	0	-60.0	9.3	3	70	205	24	
100	15400	0	-64.6	5.3	9	84	271	24	100	15179	0	-66.3	5.9	2	37	238	6	100	15289	0	-62.0	6.4	0	57	206	12	
150	12898	0	-62.0	5.1	9	80	263	19	150	12711	0	-64.0	5.4	1	37	257	6	150	12778	0	-61.6	5.5	0	50	201	8	
200	11108	0	-61.7	5.0	9	80	256	20	200	10951	0	-64.0	5.1	1	36	275	6	200	11002	0	-62.3	5.2	0	44	195	6	
300	8589	0	-57.2	4.9	9	73	260	18	300	8459	0	-60.0	5.0	0	33	280	6	300	8501	0	-59.9	5.0	0	39	188	7	
500	5213	0	-36.7	5.3	8	75	267	15	500	5135	0	-39.8	5.4	0	42	277	7	500	5171	0	-38.7	5.6	0	34	186	5	
700	2813	0	-22.2	5.5	5	73	263	11	700	2764	0	-24.8	5.3	0	59	268	7	700	2791	0	-24.5	4.3	0	30	193	2	
850	1365	0	-16.2	2.9	4	70	253	8	850	1336	0	-19.6	3.3	0	62	258	6	850	1365	0	-20.4	2.3	0	49	207	3	
1012	* 46		-19.3	2.2					992	* 220		-29.5	3.1						1010	* 138		-43.1	2.3				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>ZHIGANSK</b> 24343 JAN 2009 6646N 12320E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>TURA</b> 24507 JAN 2009 6416N 10010E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>VANAVARA</b> 24908 JAN 2009 6020N 10210E OB									
030	23140	0	-45.3	13.3	9	80	168	40	030	22834	0	-9.8	10.8	9	99	121	43	030	22859	0	-51.0	6.6	9	52	227	21	
050	19552	0	-60.3	8.2	3	55	202	20	050	19450	0	-64.7	6.8	9	47	247	16	050	19624	0	-63.1	4.9	9	84	264	28	
100	15239	0	-63.5	6.1	0	43	210	9	100	15241	0	-67.0	7.1	2	73	273	14	100	15315	0	-65.3	3.9	2	91	281	17	
150	12748	0	-62.8	5.6	0	33	218	5	150	12776	0	-64.6	7.0	0	69	280	11	150	12833	0	-63.6	3.7	0	82	294	13	
200	10978	0	-62.7	4.9	0	26	242	4	200	11017	0	-64.3	6.0	0	64	277	11	200	11069	0	-64.1	3.2	0	78	298	13	
300	8482	0	-60.2	4.4	0	14	250	2	300	8526	0	-60.5	5.2	0	51	271	10	300	8580	0	-60.1	3.1	0	63	299	11	
500	5166	0	-40.5	5.4	1	25	263	3	500	5199	0	-39.1	5.5	0	49	273	8	500	5239	0	-38.2	4.3	0	56	290	8	
700	2804	0	-25.8	5.8	1	39	263	4	700	2820	0	-24.4	5.6	0	48	257	7	700	2849	0	-23.6	4.8	0	57	283	6	
850	1383	0	-20.4	4.3	1	51	221	4	850	1387	0	-18.9	5.1	0	47	252	5	850	1414	0	-18.4	3.8	0	63	274	6	
1017	* 92		-34.1	2.7					1001	* 168		-29.5	5.5						993	* 260		-28.3	1.7				

# UPPER AIR

# JANUARY 2009

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>JAKUTSK</b> 24959 JAN 2009 6201N 12940E OB 0									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>ZYRYANKA</b> 25400 JAN 2009 6544N 15050E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>SEJMCHAN</b> 25703 JAN 2009 6255N 15220E OB 3									
030	23042	0	-50.8	13.7	8	66	228	31	030	23220	0	-52.6	13.3	3	78	226	30	030	23248	0	-52.1	12.5	1	78	241	29	
050	19696	0	-54.9	10.5	1	64	220	26	050	19849	0	-56.2	10.7	0	77	227	24	050	19932	0	-53.7	11.0	0	78	235	23	
100	15303	0	-59.3	7.1	1	54	220	12	100	15451	0	-56.5	8.3	0	73	211	14	100	15493	0	-54.5	9.0	0	72	223	14	
150	12767	0	-60.2	6.1	1	28	213	4	150	12886	0	-57.7	6.6	0	65	203	10	150	12905	0	-55.8	7.5	0	66	210	10	
200	10978	0	-60.8	5.6	1	12	198	1	200	11083	0	-60.2	5.7	0	58	202	8	200	11088	0	-58.9	6.1	0	62	203	7	
300	8461	0	-60.1	5.2	1	23	102	3	300	8570	0	-58.4	5.4	0	39	212	6	300	8562	0	-58.7	5.4	0	37	179	5	
500	5154	0	-41.3	5.7	0	26	64	3	500	5214	0	-37.1	7.1	0	24	240	3	500	5218	0	-37.7	6.6	0	31	171	3	
700	2799	0	-26.7	5.2	0	37	29	3	700	2818	0	-22.6	7.6	1	10	327	1	700	2823	0	-22.3	8.4	0	17	128	1	
850	1382	0	-21.9	3.3	0	30	359	2	850	1384	0	-19.2	4.5	0	14	313	1	850	1388	0	-19.8	5.0	0	18	47	1	
1015	* 101		-35.5	2.0					1022	* 43		-37.2	2.8						1002	* 205		-41.7	3.3				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>MAGADAN</b> 25913 JAN 2009 5933N 15040E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>VERHNEE DUBROVO</b> 28445 JAN 2009 5644N 06104E OB 0									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>OMSK</b> 28698 JAN 2009 5456N 07324E OB 3									
030	23381	0	-49.4	12.7	1	76	239	28	030	23029	0	-63.9	7.7	9	84	287	37	030	22849	0	-66.9	6.5	6	90	282	34	
050	20049	0	-50.5	11.5	1	79	235	23	050	19859	0	-64.6	6.9	5	88	280	30	050	19774	0	-67.3	6.3	1	91	281	32	
100	15550	0	-51.6	9.7	2	76	223	14	100	15603	0	-61.9	6.4	1	90	283	23	100	15574	0	-63.5	6.0	0	91	280	26	
150	12933	0	-54.4	7.9	0	73	214	10	150	13083	0	-59.9	5.7	1	88	281	21	150	13072	0	-61.4	5.8	0	89	279	24	
200	11107	0	-57.5	6.6	0	67	199	7	200	11286	0	-60.6	5.0	1	85	278	21	200	11295	0	-62.6	5.7	0	86	278	24	
300	8572	0	-58.0	5.8	0	60	160	8	300	8759	0	-54.8	4.6	0	79	277	21	300	8780	0	-56.1	5.7	0	80	275	24	
500	5219	0	-37.1	7.2	0	56	152	6	500	5334	0	-32.1	5.4	0	77	272	15	500	5362	0	-31.7	7.9	0	77	272	17	
700	2823	0	-22.1	7.7	0	40	148	3	700	2883	0	-17.4	5.2	0	74	266	10	700	2913	0	-17.5	8.8	0	69	264	11	
850	1379	0	-16.3	6.0	0	45	111	4	850	1411	0	-12.1	4.0	0	65	261	8	850	1444	0	-11.9	5.5	0	57	250	7	
1005	* 116		-16.2	5.6					985	* 290		-13.6	2.8						1015	* 90		-16.3	3.1				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>KOLPASEVO</b> 29231 JAN 2009 5819N 08257E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>E MEL'JANOVO</b> 29572 JAN 2009 5611N 09237E OB 0									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>NOVOSIBIRSK</b> 29634 JAN 2009 5505N 08254E OB									
030	22911	0	-64.2	8.3	9	92	267	39	030	22957	0	-58.4	8.5	9	94	257	35	030	23058	0	-63.1	8.3	9	93	267	41	
050	19691	0	-66.8	7.4	4	88	277	31	050	19776	0	-63.7	7.2	9	93	272	31	050	19814	0	-65.8	7.1	3	91	281	33	
100	15474	0	-63.9	6.5	2	88	282	24	100	15462	0	-64.2	6.0	0	92	286	23	100	15555	0	-63.5	6.3	0	92	285	27	
150	12976	0	-62.1	5.9	0	87	282	21	150	12967	0	-62.3	5.4	0	90	287	20	150	13052	0	-61.6	5.7	0	92	285	24	
200	11200	0	-62.3	5.5	0	75	273	19	200	11191	0	-63.8	5.0	0	89	288	19	200	11274	0	-62.5	5.0	0	89	285	23	
300	8681	0	-57.2	5.2	0	75	273	18	300	8680	0	-57.8	5.1	0	76	287	17	300	8757	0	-56.7	4.9	0	85	282	23	
500	5296	0	-35.5	5.9	0	74	270	14	500	5302	0	-36.1	5.8	0	75	280	14	500	5358	0	-33.7	6.5	0	77	277	16	
700	2880	0	-20.8	5.7	0	72	267	10	700	2892	0	-21.7	7.1	0	74	273	10	700	2923	0	-19.0	7.1	0	72	267	10	
850	1428	0	-15.5	5.5	0	68	265	8	850	1444	0	-15.9	7.4	0	75	268	9	850	1459	0	-13.1	6.3	0	65	254	7	
1017	* 75		-20.5	2.7					1003	* 206		-20.9	3.9						1011	* 176		-16.5	3.7				

# UPPER AIR

# JANUARY 2009

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>HAKASSKAJA</b> 29862 JAN 2009 5346N 09119E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>KIRENSK</b> 30230 JAN 2009 5746N 10800E OB 0									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>CHARA</b> 30372 JAN 2009 5654N 11810E OB									
030	23088	0	-56.7	7.9	9	97	259	35	030	22984	0	-51.7	9.6	9	75	239	29	030	23042	0	-50.3	13.4	5	73	228	32	
050	19841	0	-62.5	6.4	6	93	273	30	050	19680	0	-62.0	7.3	8	90	263	27	050	19701	0	-56.9	12.4	2	75	249	23	
100	15566	0	-62.8	5.4	0	94	284	27	100	15372	0	-63.3	6.1	1	90	279	16	100	15353	0	-60.2	9.2	0	84	273	14	
150	13052	0	-60.9	4.8	0	94	285	23	150	12868	0	-62.2	5.4	0	84	294	14	150	12823	0	-59.7	7.9	0	78	292	10	
200	11271	0	-62.5	4.3	0	91	292	21	200	11095	0	-63.7	4.7	0	80	302	13	200	11032	0	-61.0	7.4	0	69	319	10	
300	8754	0	-57.6	4.1	0	84	291	21	300	8601	0	-59.5	4.6	0	70	311	12	300	8526	0	-60.3	3.8	0	61	340	10	
500	5365	0	-34.6	5.4	0	82	281	15	500	5256	0	-38.0	5.9	0	61	301	8	500	5205	0	-40.2	7.5	0	59	345	8	
700	2940	0	-19.8	6.7	0	84	272	12	700	2870	0	-24.6	5.5	0	61	280	6	700	2839	0	-26.9	5.0	0	75	354	7	
850	1478	0	-12.7	7.1	0	74	259	6	850	1440	0	-19.5	4.0	0	79	253	6	850	1425	0	-22.7	4.0	0	39	257	2	
999	* 256		-20.4	3.6					997	* 259		-28.6	2.3						938	* 711		-34.2	3.4				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>CHITA</b> 30758 JAN 2009 5205N 11320E OB 0									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>ALDAN</b> 31004 JAN 2009 5837N 12520E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>OHOTSK</b> 31088 JAN 2009 5922N 14310E OB 3									
030	23163	0	-50.2	11.5	9	93	241	32	030	23107	0	-47.9	11.9	1	72	226	34	030	23279	0	-49.5	13.1	2	78	236	31	
050	19879	0	-56.3	9.8	9	96	258	28	050	19734	0	-53.4	9.8	0	68	228	26	050	19950	0	-50.9	11.8	1	77	232	25	
100	15508	0	-58.0	8.1	9	95	274	21	100	15346	0	-58.5	7.7	0	64	244	12	100	15467	0	-53.1	9.1	1	74	221	15	
150	12949	0	-58.0	6.9	9	92	284	17	150	12802	0	-58.8	6.5	0	47	272	6	150	12874	0	-55.5	7.1	0	71	209	10	
200	11143	0	-58.8	6.4	4	89	296	15	200	11003	0	-60.0	5.6	0	39	314	4	200	11055	0	-57.9	5.8	0	70	191	7	
300	8618	0	-59.4	5.8	1	77	313	15	300	8486	0	-59.1	5.0	0	38	359	6	300	8530	0	-58.1	4.9	0	66	162	8	
500	5272	0	-37.5	6.8	0	78	327	12	500	5165	0	-40.9	5.0	0	52	1	6	500	5189	0	-38.5	5.5	0	53	152	6	
700	2880	0	-23.2	6.9	0	78	329	8	700	2812	0	-27.1	5.0	0	56	356	6	700	2807	0	-23.5	7.1	0	38	129	3	
850	1444	0	-18.5	4.0	0	75	321	6	850	1404	0	-24.2	3.1	0	61	317	5	850	1373	0	-18.6	5.9	0	28	61	1	
944	* 671		-26.3	2.9					939	* 679		-27.2	3.0						1020	* 6		-21.2	4.8				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>AYAN</b> 31168 JAN 2009 5627N 13800E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>BLAGOVESCHENSK</b> 31510 JAN 2009 5032N 12730E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>HABAROVSK</b> 31736 JAN 2009 4832N 13510E OB 3									
030	23264	0	-51.3	11.3	9	83	258	29	030	23424	0	-46.7	14.4	5	85	235	26	030	23537	0	-48.1	16.7	6	83	240	18	
050	19948	0	-51.3	11.4	9	85	251	25	050	20045	0	-48.6	12.6	1	88	238	24	050	20184	0	-48.7	14.2	5	87	245	20	
100	15458	0	-52.7	9.5	8	79	240	15	100	15541	0	-52.5	10.1	1	91	257	20	100	15651	0	-49.8	10.6	2	92	254	21	
150	12845	0	-54.8	7.8	8	78	241	10	150	12927	0	-53.0	8.5	1	92	266	16	150	13010	0	-50.8	8.7	2	91	256	19	
200	11006	0	-56.7	7.0	8	71	233	6	200	11078	0	-53.2	7.2	1	88	276	13	200	11144	0	-51.9	7.6	1	88	257	17	
300	8470	0	-59.0	4.0	5	33	196	4	300	8494	0	-55.8	5.7	1	66	288	11	300	8550	0	-54.7	6.7	0	71	256	15	
500	5154	0	-41.8	5.2	4	32	162	4	500	5153	0	-40.5	4.9	1	62	306	8	500	5184	0	-38.0	6.5	0	59	257	11	
700	2796	0	-27.7	5.5	4	31	114	2	700	2798	0	-27.0	5.5	1	58	320	5	700	2803	0	-24.4	6.3	0	45	266	5	
850	1378	0	-22.1	6.1	5	48	18	3	850	1383	0	-20.9	5.4	1	67	343	5	850	1374	0	-18.7	3.7	0	52	261	4	
1021	* 8		-19.2	5.0					1002	* 177		-23.0	3.9						1012	* 72		-22.1	2.8				

# 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>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>VLADIVOSTOK (SAD GOROD)</b> 31977 JAN 2009 4316N 13200E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>ALEKSANDROVSK-SAHALINSKIJ</b> 32061 JAN 2009 5054N 14210E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>JUZHNO-SAHALINSK</b> 32150 JAN 2009 4657N 14240E OB 1								
030	23651	0	-49.8	12.3	4	78	232	10	030	23596	0	-47.2	17.2	1	72	235	16	030	23583	0	-47.7	13.5	9	79	266	12
050	20332	0	-51.9	11.4	1	93	254	18	050	20218	0	-47.9	14.8	1	81	239	17	050	20226	0	-50.0	12.2	9	90	256	17
100	15842	0	-51.6	10.2	0	97	263	29	100	15658	0	-49.5	11.0	1	87	247	19	100	15721	0	-50.5	10.5	2	93	259	22
150	13205	0	-50.3	9.1	0	98	264	31	150	13011	0	-50.8	8.8	1	84	247	16	150	13069	0	-50.2	8.6	1	92	257	23
200	11332	0	-51.4	7.8	0	96	266	30	200	11144	0	-52.4	7.4	1	83	249	14	200	11201	0	-51.3	7.1	1	91	258	22
300	8711	0	-52.1	6.3	0	90	269	24	300	8548	0	-56.3	6.3	0	58	238	11	300	8615	0	-54.7	5.6	0	77	250	19
500	5286	0	-34.9	6.3	0	75	275	15	500	5188	0	-38.1	6.0	0	56	241	8	500	5231	0	-36.0	6.3	0	62	254	12
700	2868	0	-21.1	6.7	0	64	286	9	700	2802	0	-23.7	4.1	0	38	256	4	700	2823	0	-21.1	5.9	0	47	258	6
850	1419	0	-15.9	5.1	0	68	322	9	850	1367	0	-18.4	1.9	0	22	317	2	850	1372	0	-14.1	2.6	0	26	288	3
1012	* 82		-11.8	4.9					1015	* 31		-14.1	2.4					1013	* 24		-9.7	2.0				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>KLJUCHI</b> 32389 JAN 2009 5619N 16050E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>PETROPAVLOVSK-KAMCHATSKIJ</b> 32540 JAN 2009 5305N 15830E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>ORENBURG</b> 35121 JAN 2009 5141N 05506E OB 3								
030	23581	0	-48.3	19.0	0	72	245	20	030	23653	0	-47.5	16.1	3	65	237	14	030	23221	0	-63.1	14.0	1	87	280	29
050	20227	0	-48.4	17.8	0	80	240	17	050	20278	0	-48.1	15.0	2	79	239	14	050	20048	0	-63.8	12.4	1	92	278	26
100	15681	0	-48.9	13.9	0	82	234	13	100	15722	0	-48.6	11.4	0	83	245	13	100	15768	0	-60.4	10.4	0	91	279	21
150	13030	0	-50.6	11.0	0	75	231	9	150	13063	0	-49.7	8.9	0	81	246	12	150	13228	0	-58.2	8.3	0	85	279	18
200	11170	0	-53.8	9.1	0	56	231	6	200	11197	0	-52.9	7.1	0	65	251	9	200	11423	0	-59.7	7.1	0	72	274	16
300	8601	0	-56.5	8.0	0	18	252	2	300	8616	0	-56.0	5.9	0	38	252	6	300	8869	0	-53.2	6.1	0	64	274	16
500	5226	0	-35.9	9.8	0	18	355	2	500	5235	0	-35.2	7.0	0	6	269	1	500	5407	0	-29.6	6.7	0	67	262	12
700	2818	0	-21.3	8.8	0	23	46	2	700	2818	0	-19.9	7.2	0	31	74	3	700	2934	0	-14.8	8.4	0	74	250	9
850	1371	0	-15.1	4.7	0	25	86	2	850	1360	0	-12.2	5.0	0	43	76	3	850	1445	0	-8.3	6.8	0	63	239	6
1013	* 29		-19.7	2.3					1003	* 84		-7.6	6.2					1009	* 117		-12.9	2.2				
<b>ASIA - SAUDI ARABIA</b> <b>AL-QAISUMAH</b> 40373 JAN 2009 2819N 04608E OB									<b>ASIA - SAUDI ARABIA</b> <b>TABUK</b> 40375 JAN 2009 2823N 03636E OB 3									<b>ASIA - SAUDI ARABIA</b> <b>HAIL</b> 40394 JAN 2009 2726N 04141E OB 3								
030	23661	0	-56.5	30.2	9	40	237	4	030	23642	0	-57.3	30.9	1	48	272	6	030	23662	0	-56.7	29.7	2	44	248	4
050	20477	0	-64.2	25.9	9	81	273	8	050	20474	0	-65.3	25.2	1	68	281	7	050	20488	0	-64.9	24.5	2	68	272	7
100	16311	0	-67.8	23.3	6	95	274	30	100	16333	0	-69.5	21.9	1	92	279	30	100	16339	0	-69.3	21.1	2	94	281	29
150	13825	0	-59.3	26.4	6	95	276	43	150	13872	0	-62.2	22.7	1	94	282	43	150	13879	0	-61.3	23.3	2	93	280	41
200	11999	0	-54.3	23.0	4	95	281	49	200	12070	0	-55.7	18.1	1	93	283	54	200	12077	0	-55.5	19.3	2	93	286	52
300	9346	0	-42.6	17.2	2	92	281	39	300	9411	0	-40.4	17.1	1	92	283	41	300	9408	0	-40.6	17.3	2	90	281	41
500	5707	0	-16.5	25.1	1	89	284	21	500	5741	0	-14.8	23.4	1	88	281	19	500	5738	0	-14.7	25.6	2	89	280	21
700	3095	0	-3	26.3	1	86	281	11	700	3109	0	2.6	26.9	1	75	278	8	700	3107	0	1.6	26.8	2	84	272	9
850	1519	0	7.6	18.7	1	64	290	4	850	1518	0	9.9	17.2	0	20	183	1	850	1522	0	9.5	15.4	2	45	246	3
977	* 358		13.7	16.2					930	* 778		13.2	17.6					905	*1015		11.0	14.7				

# 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 - SAUDI ARABIA</b> <b>K.F.I.A. (KING FAHAD INT. AI</b> 40417 JAN 2009 2627N 04949E OB 3									<b>ASIA - SAUDI ARABIA</b> <b>AL-MADINAH</b> 40430 JAN 2009 2433N 03942E OB 3									<b>ASIA - SAUDI ARABIA</b> <b>KING KHALED INT. AIRPORT</b> 40437 JAN 2009 2456N 04643E OB 3								
030	23664	0	-57.3	30.6	2	57	259	4	030	23659	0	-56.9	31.0	0	41	256	3	030	23681	0	-57.5	30.4	9	53	257	4
050	20486	0	-64.9	24.4	2	86	263	8	050	20486	0	-66.6	23.6	0	71	271	6	050	20512	0	-65.2	23.8	9	75	264	6
100	16353	0	-69.5	21.4	2	97	272	29	100	16402	0	-72.7	18.8	0	94	280	28	100	16413	0	-71.9	19.2	6	95	277	26
150	13879	0	-60.0	25.3	1	96	274	40	150	13975	0	-64.0	19.6	0	94	283	43	150	13969	0	-61.7	22.7	4	94	279	40
200	12054	0	-53.6	22.4	0	94	282	46	200	12182	0	-55.7	15.7	0	94	286	51	200	12155	0	-54.5	19.3	4	93	287	48
300	9394	0	-41.5	14.6	0	94	281	40	300	9498	0	-37.9	16.2	0	93	287	39	300	9472	0	-39.2	16.0	2	92	285	40
500	5734	0	-15.6	23.9	0	92	279	22	500	5784	0	-11.2	23.9	0	90	282	20	500	5774	0	-12.3	29.1	0	93	279	23
700	3114	0	.1	20.2	0	88	278	11	700	3120	0	4.8	28.9	0	80	258	7	700	3127	0	2.5	18.7	2	85	274	10
850	1531	0	8.8	18.0	0	71	287	5	850	1514	0	13.3	13.2	0	36	168	2	850	1530	0	11.3	15.8	0	50	249	3
1018	* 22		14.1	12.9					942	* 654		19.1	19.9					948	* 614		13.6	17.0				
<b>ASIA - SAUDI ARABIA</b> <b>JEDDAH (KING ABDUL AZIZ INT.</b> 41024 JAN 2009 2142N 03911E OB 3									<b>ASIA - UNITED ARAB EMIRATES</b> <b>ABU DHABI INTER. AIRPORT</b> 41217 JAN 2009 2426N 05439E OB 3									<b>ASIA - OMAN</b> <b>SEEB, INT'L AIRPORT</b> 41256 JAN 2009 2335N 05817E OB 1								
030	23686	0	-57.2	30.3	1	22	237	1	030									030	23670	0	-55.7	7.8	9	55	36	7
050	20521	0	-67.3	21.6	0	62	289	4	050									050	20478	0	-67.2		5	39	245	7
100	16483	0	-75.5	16.2	0	93	285	25	100	16375	0	-71.9	21.4	8	98	264	28	100	16427	0	-73.2	17.3	2	97	256	28
150	14080	0	-65.1	16.8	0	92	285	37	150	13915	0	-61.4	24.8	5	97	269	39	150	13988	0	-61.8	20.5	2	94	258	38
200	12293	0	-55.9	13.1	0	94	288	44	200	12098	0	-54.0	22.3	2	94	271	42	200	12171	0	-53.0	21.0	2	94	256	40
300	9594	0	-35.5	15.5	0	93	288	36	300	9424	0	-40.2	16.7	1	95	272	38	300	9480	0	-39.0	23.0	2	95	258	34
500	5840	0	-8.7	23.2	1	92	282	18	500	5743	0	-14.0	24.5	2	95	268	21	500	5789	0	-3.0	25.0	2	90	258	18
700	3148	0	7.6	30.5	0	67	250	5	700	3109	0	1.9	25.4	1	92	276	11	700	3138	0	4.5	27.5	2	74	271	9
850	1528	0	15.4	7.2	0	70	170	4	850	1520	0	10.2	17.6	2	63	290	4	850	1537	0	12.1	14.4	2	51	271	4
1011	* 17		26.5	12.8					1015	* 27		15.0	3.1					1016	* 15		18.8	5.1				
<b>ASIA - BANGLADESH</b> <b>BOGRA</b> 41883 JAN 2009 2451N 08922E OB /									<b>ASIA - INDIA</b> <b>NEW DELHI/SAFDARJUNG</b> 42182 JAN 2009 2835N 07712E OB 3									<b>ASIA - INDIA</b> <b>NAGPUR SONEGAON</b> 42867 JAN 2009 2106N 07903E OB 3								
030	23600	0	-56.1	31.0	9	98	246	7	030									030								
050	20475	0	-68.7	24.4	9	97	303	9	050									050								
100	16485	0	-75.1	12.9	9	97	259	27	100	16439	0	-66.4	12.1	7	91	322	22	100	16365	0	-80.3	1.8	9	85	246	9
150	14070	0	-66.1	13.4	9	97	282	36	150	14041	0	-59.3	13.0	4	98	315	40	150	14023	0	-68.9	3.4	9	93	247	22
200	12285	0	-54.4	18.6	9	90	271	42	200	12191	0	-52.7	13.6	2	60	285	31	200	12254	0	-57.5	8.8	5	96	249	28
300	9590	0	-36.3	14.5	9	97	281	35	300	9466	0	-39.0	13.7	0	90	332	42	300	9578	0	-36.4	16.3	3	95	250	27
500	5835	0	-42.6	2.4	9	99	315	24	500	5760	0	-12.3	18.9	0	84	324	19	500	5830	0	-8.6	22.6	3	92	263	13
700	3120	0	-36.0	22.9	9	97	303	20	700	3117	0	4.1	20.5	0	74	339	8	700	3146	0	7.5	21.2	1	63	280	4
850	1506	0	12.4	1.3	9	27	53	1	850	1506	0	12.1	17.0	0	31	331	2	850	1523	0	16.7	15.4	1	33	180	2
1013	* 20		14.2	9.0					984	* 216		15.5	5.3					979	* 310		22.4	9.5				

# 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 - INDIA BOMBAY / SANTACRUZ</b> 43003 JAN 2009 1907N 07251E OB 3									<b>ASIA - INDIA CHENNAI/MINAMBAKKAM</b> 43279 JAN 2009 1300N 08011E OB 3									<b>ASIA - INDIA PORT BLAIR</b> 43333 JAN 2009 1140N 09243E OB 3										
030									030										030									
050									050										050									
100									100										100	16606	0	-76.5						
150									150	12431	0	-54.0	17.2						150	14262	0	-66.0			9	79	159	10
200	12245	0	-58.9	12.3	9	91	249	27	200	9701	0	-31.0	17.8	8	51	235	8	200	12472	0	-53.6			5	76	174	10	
300	9578	0	-35.7	16.5	8	91	247	23	300	5870	0	-4.5	22.7	7	35	79	6	300	9723	0	-29.6	15.0		4	33	156	8	
500	5802	0	-7.7	38.0	6	35	249	12	500	3147	0	10.2	21.1	7	78	80	6	500	5879	0	-3.9	19.1		1	66	67	8	
700	3109	0	7.5	24.5	2	82	149	4	700	1515	0	16.6	12.9	3	93	66	7	700	3147	0	11.7	20.8		1	87	56	6	
850	1491	0	15.8	14.5	2	82	149	4	850	* 16		26.3	7.0					850	1511	0	16.6	6.7		1	81	77	6	
1009	* 14		24.1	7.7														1003	* 79		24.8	4.7						
<b>ASIA - INDIA THIRUVANANTHAPURAM</b> 43371 JAN 2009 0829N 07657E OB 3									<b>ASIA - HONG KONG, CHINA KOWLOON</b> 45004 JAN 2009 2219N 11410E OB 1									<b>ASIA - JAPAN WAKKANAI</b> 47401 JAN 2009 4525N 14140E OB 2										
030									030	23656	0	-57.1	31.7	5	46	66	3	030	23656	0	-48.6	40.2		1	70	237	10	
050									050	20497	0	-67.5	27.0	3	77	256	5	050	20308	0	-49.7	44.8		0	89	244	16	
100									100	16504	0	-78.7	14.7	1	96	265	21	100	15792	0	-50.4	43.0		0	95	255	25	
150	14099	0	-71.5		9	28	114	3	150	14132	0	-66.5	16.9	0	96	253	36	150	13146	0	-50.1	33.3		0	95	257	28	
200	12347	0	-57.2		9	33	169	4	200	12339	0	-53.2	21.7	0	97	252	39	200	11270	0	-51.2	23.7		0	93	256	27	
300	9648	0	-33.3	16.4	8	41	160	2	300	9600	0	-31.6	29.3	0	96	264	36	300	8660	0	-53.5	7.4		0	84	257	26	
500	5846	0	-5.7	19.0	7	91	101	8	500	5800	0	-7.6	36.3	0	96	271	23	500	5261	0	-35.1	9.6		2	72	264	14	
700	3128	0	10.8	20.3	1	81	103	5	700	3128	0	1.9	18.0	0	77	275	7	700	2843	0	-20.8	8.8		0	51	253	7	
850	1496	0	17.1	8.8	2	55	87	2	850	1543	0	9.1	14.2	0	14	36	1	850	1387	0	-13.2	2.3		0	33	279	3	
1003	* 64		26.5	6.0					1015	* 66		13.1	7.0					1015	* 12		-2.4	4.0						
<b>ASIA - JAPAN SAPPORO</b> 47412 JAN 2009 4304N 14120E OB 2									<b>ASIA - JAPAN NEMURO</b> 47420 JAN 2009 4320N 14530E OB 2									<b>ASIA - JAPAN AKITA</b> 47582 JAN 2009 3943N 14000E OB 2										
030	23699	0	-49.1		6	69	217	7	030	23695	0	-49.4		2	59	226	7	030	23687	0	-50.6			3	67	223	6	
050	20361	0	-51.8		3	95	248	16	050	20372	0	-51.7		0	89	246	13	050	20396	0	-54.6			0	93	250	14	
100	15873	0	-52.1		2	98	262	29	100	15885	0	-52.2		0	95	256	28	100	15976	0	-55.3			0	98	261	37	
150	13240	0	-50.1		2	97	261	34	150	13251	0	-49.9		0	96	260	34	150	13374	0	-51.7			0	98	261	45	
200	11360	0	-50.3		1	96	260	34	200	11370	0	-50.1		0	95	260	34	200	11499	0	-49.4			0	98	260	45	
300	8733	0	-52.1		0	90	258	28	300	8741	0	-51.7		0	90	262	29	300	8843	0	-48.6			0	95	259	39	
500	5308	0	-33.3	9.4	0	76	261	16	500	5307	0	-32.9	11.0	1	82	265	17	500	5372	0	-30.9	11.6		0	87	262	21	
700	2869	0	-18.5	9.0	0	63	267	9	700	2865	0	-17.8	12.1	1	72	278	9	700	2913	0	-16.2	10.1		0	79	260	13	
850	1400	0	-10.8	3.2	0	56	278	6	850	1391	0	-10.2	4.8	1	55	295	6	850	1428	0	-7.9	4.1		0	71	272	8	
1013	* 26		-1.5	3.9					1010	* 39		-1.2	4.7					1017	* 7		1.3	3.5						



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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>ASIA - JAPAN WAJIMA</b> 47600 JAN 2009 3724N 13650E OB 2									<b>ASIA - JAPAN TATENO</b> 47646 JAN 2009 3603N 14000E OB 2									<b>ASIA - JAPAN HACHIJUJIMA</b> 47678 JAN 2009 3307N 13940E OB 2										
030	23674	0	-52.6		1	62	228	5	030	23700	0	-52.9			3	51	212	4	030	23689	0	-54.5			0	28	179	2
050	20409	0	-56.8		1	93	252	14	050	20451	0	-58.7			1	92	252	13	050	20466	0	-61.2			0	87	252	10
100	16052	0	-59.0		0	99	260	40	100	16138	0	-60.4			0	99	260	41	100	16237	0	-65.2			0	98	261	42
150	13478	0	-52.8		0	98	260	52	150	13581	0	-54.3			0	98	261	58	150	13742	0	-59.1			0	98	262	65
200	11605	0	-49.2		0	98	260	56	200	11716	0	-49.8			0	98	261	66	200	11906	0	-50.9			0	99	261	76
300	8935	0	-46.1		0	96	261	47	300	9030	0	-43.3			0	97	260	56	300	9193	0	-37.9			0	97	259	66
500	5426	0	-28.5	13.0	0	92	269	27	500	5477	0	-25.3	16.7		1	95	264	28	500	5559	0	-21.0	18.8		0	96	263	35
700	2948	0	-14.8	10.4	0	80	261	13	700	2964	0	-11.5	16.0		0	77	273	13	700	3006	0	-7.1	18.1		0	90	264	18
850	1454	0	-6.0	4.5	0	73	270	8	850	1453	0	-2.8	7.4		0	64	274	6	850	1471	0	.3	5.9		0	63	270	8
1018	* 15		2.9	3.7					1014	* 31		3.1	5.4						998	* 156		9.9	4.5					
<b>ASIA - JAPAN YONAGO</b> 47744 JAN 2009 3526N 13320E OB 2									<b>ASIA - JAPAN SHIONOMISAKI</b> 47778 JAN 2009 3327N 13540E OB 2									<b>ASIA - JAPAN FUKUOKA</b> 47807 JAN 2009 3335N 13020E OB 2										
030	23680	0	-54.0		4	63	230	5	030	23685	0	-54.9			3	54	227	4	030	23683	0	-54.4			2	74	242	6
050	20435	0	-59.4		0	97	255	14	050	20461	0	-60.9			2	97	254	13	050	20454	0	-61.7			2	97	257	14
100	16129	0	-60.8		0	99	262	41	100	16225	0	-64.3			1	99	260	41	100	16196	0	-63.7			0	99	263	43
150	13578	0	-54.5		0	99	261	58	150	13709	0	-57.2			1	99	260	63	150	13674	0	-56.3			0	99	260	60
200	11714	0	-49.4		0	98	260	63	200	11862	0	-49.9			1	99	258	72	200	11819	0	-49.4			0	98	259	65
300	9033	0	-43.9		0	97	262	53	300	9154	0	-39.8			1	97	260	60	300	9123	0	-41.8			0	97	262	55
500	5483	0	-25.5	17.6	0	93	271	29	500	5544	0	-21.9	23.1		1	94	267	32	500	5539	0	-23.2	19.1		0	95	271	30
700	2977	0	-12.5	11.9	0	89	279	13	700	3002	0	-8.4	15.1		1	84	272	14	700	3007	0	-9.6	16.0		0	90	282	15
850	1473	0	-4.8	2.9	0	74	282	8	850	1472	0	-9	1.7		1	63	278	7	850	1491	0	-3.3	7.3		0	70	291	7
1020	* 9		3.6	2.8					1010	* 76		7.6	6.2						1021	* 15		6.5	6.4					
<b>ASIA - JAPAN KAGOSHIMA</b> 47827 JAN 2009 3133N 13030E OB 2									<b>ASIA - JAPAN NAZE/FUNCHATOGE</b> 47909 JAN 2009 2824N 12930E OB 2									<b>ASIA - JAPAN ISHIGAKIJIMA</b> 47918 JAN 2009 2420N 12410E OB 2										
030	23678	0	-55.3		0	72	236	5	030	23693	0	-56.1			4	45	235	3	030	23686	0	-57.5			4	42	175	2
050	20471	0	-62.4		0	96	257	12	050	20499	0	-64.7			2	89	259	9	050	20514	0	-66.2			3	79	249	7
100	16279	0	-66.9		0	99	263	42	100	16393	0	-72.1			0	99	265	40	100	16503	0	-77.1			0	96	264	29
150	13792	0	-59.2		0	99	260	63	150	13963	0	-63.0			0	99	262	61	150	14117	0	-65.6			0	97	256	45
200	11957	0	-50.8		0	99	258	72	200	12147	0	-51.4			0	98	255	68	200	12315	0	-52.2			0	97	252	48
300	9242	0	-38.1		0	98	259	60	300	9409	0	-34.0	26.6		0	99	259	60	300	9565	0	-30.9	30.1		0	98	261	45
500	5602	0	-19.8	20.7	0	97	268	32	500	5691	0	-15.4	19.5		0	97	264	31	500	5776	0	-9.5	29.5		0	98	259	27
700	3036	0	-6.3	15.7	0	89	278	17	700	3083	0	-2.0	16.5		0	89	274	14	700	3120	0	1.3	16.1		0	83	275	8
850	1500	0	.0	8.3	0	72	294	8	850	1526	0	3.4	4.6		0	66	319	7	850	1541	0	6.9	3.0		0	57	32	4
1018	* 32		8.5	5.9					987	* 295		12.1	4.9						1021	* 11		17.9	6.1					

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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 MINAMIDAITOJIMA</b> 47945 JAN 2009 2550N 13110E OB 2									<b>ASIA - JAPAN CHICHIJIMA</b> 47971 JAN 2009 2706N 14210E OB 3									<b>ASIA - JAPAN MINAMITORISHIMA</b> 47991 JAN 2009 2417N 15350E OB 3										
030	23686	0	-56.9		3	21	183	1	030	23699	0	-56.9			5	31	137	2	030	23688	0	-58.0			5	64	115	4
050	20505	0	-65.9		1	75	251	6	050	20526	0	-65.6			4	69	247	6	050	20539	0	-67.3			3	47	224	3
100	16464	0	-76.7		0	98	261	35	100	16470	0	-75.8			0	98	262	37	100	16552	0	-79.5			0	95	268	23
150	14073	0	-65.8		0	98	259		150	14072	0	-64.8			0	98	264	53	150	14179	0	-65.5			0	96	273	34
200	12273	0	-52.7		0	98	254	55	200	12269	0	-52.7			0	98	262	58	200	12378	0	-52.7			0	97	277	38
300	9530	0	-32.1	26.5	0	98	258	51	300	9533	0	-32.5	24.0		0	98	261	49	300	9640	0	-31.7	15.5		0	98	269	32
500	5759	0	-10.6	29.6	0	98	255	33	500	5758	0	-10.1	23.0		0	97	261	34	500	5840	0	-7.7	16.3		0	97	263	23
700	3110	0	1.8	23.8	0	88	272	11	700	3102	0	2.5	23.2		0	90	261	15	700	3151	0	6.4	13.5		0	82	259	10
850	1533	0	6.4	6.2	0	55	320	4	850	1520	0	7.2	5.1		0	59	278	6	850	1536	0	13.2	7.0		0	42	240	4
1019	* 21		17.3	6.2					1018	* 8		17.8	6.1						1016	* 9		22.8	4.9					
<b>ASIA - CHINA HAILAR</b> 50527 JAN 2009 4913N 11940E OB 3									<b>ASIA - CHINA WU LU MU QI</b> 51463 JAN 2009 4348N 08739E OB 3									<b>ASIA - CHINA YINCHUAN</b> 53614 JAN 2009 3828N 10610E OB										
030	23327	0	-48.0	41.4	1	94	233	30	030	23407	0	-58.6	29.5		9	92	268	24	030	23534	0	-55.4	15.9		2	94	259	16
050	19993	0	-52.2	38.0	1	90	252	26	050	20170	0	-62.8	27.3		4	97	274	28	050	20322	0	-59.9	14.8		0	95	274	21
100	15554	0	-55.9	34.4	1	96	270	23	100	15893	0	-61.4	26.2		2	97	278	30	100	16011	0	-59.6	17.0		0		279	37
150	12974	0	-55.2	21.5	1	95	282	19	150	13359	0	-58.3	21.4		3	97	279	30	150	13451	0	-55.2	15.7		0	98	280	40
200	11140	0	-56.2	6.1	0	90	292	18	200	11553	0	-60.7	12.9		1	97	280	28	200	11611	0	-54.8	14.7		0	98	283	39
300	8588	0	-57.7	18.9	0	86	313	18	300	9025	0	-54.6	8.0		1	92	282	24	300	9030	0	-52.5	11.7		0	94	291	31
500	5239	0	-38.7	9.5	0	78	324	14	500	5551	0	-27.2	14.6		0	94	293	15	500	5545	0	-27.2	14.1		0	90	293	19
700	2856	0	-24.2	8.9	0	75	333	9	700	3043	0	-10.1	19.0		0	71	307	5	700	3040	0	-12.0	16.8		0	92	300	11
850	1425	0	-19.6	7.0	0	56	323	5	850	1531	0	-7.0	11.9		0	40	117	2	850	1537	0	-7.2	14.2					
949	* 611		-27.9	3.1					918	* 947		-11.3	4.9						898	*1112		-10.4	7.7					
<b>ASIA - CHINA BEIJING</b> 54511 JAN 2009 3956N 11610E OB 3									<b>ASIA - CHINA LHASA</b> 55591 JAN 2009 2940N 09108E OB 3									<b>ASIA - CHINA KUNMING</b> 56778 JAN 2009 2501N 10240E OB 3										
030	23584	0	-52.9	15.0	0	88	245	14	030	23621	0	-57.9			3	86	286	6	030	23630	0	-57.3			2	60	264	3
050	20313	0	-56.0	14.6	0	95	265	21	050	20462	0	-67.8			2		283	9	050	20473	0	-68.4			2	89	283	8
100	15927	0	-56.1	14.4	0	97	274	34	100	16364	0	-70.5			1	97	270	37	100	16465	0	-75.3			1	97	270	29
150	13334	0	-53.1	14.3	0	97	276	38	150	13910	0	-61.6	20.3		1	98	269	49	150	14057	0	-64.5	20.7		1	98	265	44
200	11475	0	-52.5	13.7	0		277	37	200	12095	0	-53.3	21.6		1	97	272	56	200	12254	0	-53.2	21.4		1	96	266	47
300	8880	0	-53.2	11.9	0	97	284	32	300	9406	0	-40.0	22.9		0	95	281	42	300	9531	0	-33.8	25.7		0	96	273	44
500	5435	0	-30.9	13.8	0	91	292	20	500	5738	0	-12.8	32.9		1	92	271	11	500	5766	0	-9.7	33.5		0	96	278	24
700	2971	0	-16.2	14.8	0	86	304	12	653	*3650		-5.0	11.4						700	3104	0	1.8	7.3		0	92	263	11
850	1492	0	-9.6	16.2	0	80	314	8										813	*1892		5.6	5.3						
1025	* 55		-6.7	11.1																								

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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 - CHINA SHANGHAI</b> 58362 JAN 2009 3124N 12120E OB 3									<b>AFRICA - MADEIRA FUNCHAL</b> 08522 JAN 2009 3238N 01654W OB 3									<b>AFRICA - SPAIN (CANARY ISLANDS) TENERIFE-GUIMAR</b> 60018 JAN 2009 2819N 01623W OB								
030	23674	0	-55.4		5	43	250	3	030	23687	0	-57.7	31.1	0	55	69	3	030	23665	0	-57.8	30.5	2	37	74	3
050	20467	0	-62.7		3	92	260	12	050	20508	0	-64.3	26.1	0	48	347	2	050	20497	0	-65.4	25.9	0	52	25	4
100	16268	0	-66.2		2	98	263	42	100	16316	0	-65.9	24.7	0	85	314	8	100	16352	0	-68.2	24.5	0	81	307	14
150	13769	0	-58.0	21.9	1	98	260	59	150	13817	0	-59.7	26.6	0	84	314	11	150	13878	0	-60.8	26.3	0	81	301	21
200	11923	0	-50.4	22.3	0	99	259	66	200	12014	0	-57.9	23.0	0	84	318	13	200	12074	0	-57.2	18.5	0	74	313	22
300	9222	0	-41.3	18.8	0	98	262	54	300	9390	0	-43.7	21.0	0	88	328	12	300	9437	0	-42.2	16.6	0	76	325	18
500	5617	0	-20.7	18.7	0	93	274	27	500	5753	0	-16.1	21.0	0	89	329	8	500	5777	0	-14.0	24.4	0	79	335	13
700	3055	0	-6.7	21.8	0	87	282	13	700	3136	0	.7	23.1	0	85	335	6	700	3135	0	2.5	26.3	0	78	358	10
850	1526	0	-2.8	20.6	0	67	293	6	850	1556	0	6.4	7.9	0	80	331	3	850	1549	0	8.3	7.9	0	78	356	6
1028	* 8		1.3	3.8					1017	* 58		18.4	7.6					1010	* 111		16.7	7.4				
<b>AFRICA - MOROCCO CASABLANCA</b> 60155 JAN 2009 3334N 00740W OB 1									<b>AFRICA - ALGERIA DAR-EL-BEIDA</b> 60390 JAN 2009 3641N 00313E OB 3									<b>AFRICA - ALGERIA IN-SALAH</b> 60630 JAN 2009 2714N 00230E OB 2								
030	23690	0	-57.1	29.3	9	25	67	2	030									030								
050	20492	0	-62.1	26.7	7	32	325	2	050									050	20490	0	-64.2		3	63	262	5
100	16240	0	-62.9	26.2	3	85	300	15	100	16170	0	-59.8	29.3	4	83	260	14	100	16324	0	-67.2		1	94	256	25
150	13709	0	-56.4	28.8	3	78	306	20	150	13605	0	-53.8	31.4	0	83	280	19	150	13834	0	-59.0		0	97	253	36
200	11869	0	-53.8	23.8	3	78	312	22	200	11756	0	-53.6	24.0	0	78	270	20	200	12007	0	-54.1		0	94	250	42
300	9244	0	-46.2	13.8	3	76	322	21	300	9137	0	-47.6	12.4	0	66	280	18	300	9344	0	-42.1		0	85	255	34
500	5652	0	-19.5	16.1	3	82	314	14	500	5502	0	-22.2	10.6	0	64	280	11	500	5702	0	-16.2	24.9	0	80	260	18
700	3071	0	-3.7	13.3	4	62	308	7	700	3028	0	-5.5	12.6	0	71	290	9	700	3084	0	.5	26.1	0	60	266	8
850	1514	0	4.3	7.2	4	63	288	4	850	1481	0	3.0	5.4	0	78	280	9	850	1506	0	8.3	12.8	0	22	310	2
1014	* 57		11.7	11.7					1014	* 29		11.3	10.7					985	* 269		16.8	15.1				
<b>AFRICA - ALGERIA TINDOUF</b> 60656 JAN 2009 2742N 00810W OB 2									<b>AFRICA - ALGERIA TAMANRASSET</b> 60680 JAN 2009 2248N 00526E OB 3									<b>AFRICA - MALI TOMBOUCTOU</b> 61223 JAN 2009 1643N 00300W OB 2								
030									030									030	23671	0	-56.1	30.6	8	24	131	2
050									050	20508	0	-67.0		4	60	220	4	050	20517	0	-68.3	22.3	2	63	269	4
100	16313	0	-65.1		9	84	290	16	100	16423	0	-71.9		0	97	260	27	100	16497	0	-76.6	16.0	1	96	252	22
150	13813	0	-58.9		9	85	280	24	150	13989	0	-63.4		0	99	250	45	150	14102	0	-66.2	15.4	0	97	241	35
200	11993	0	-56.8		8	84	290	27	200	12193	0	-55.7		0	96	251	2	200	12321	0	-55.6	13.8	0	95	249	40
300	9359	0	-44.1		7	78	300	22	300	9504	0	-36.9	17.7	0	97	250	45	300	9615	0	-34.7	16.8	0	96	251	33
500	5721	0	-15.5	21.4	7	84	310	16	500	5784	0	-11.5	25.3	0	92	250	23	500	5854	0	-48.7	20.4	1	97	257	15
700	3098	0	.5	23.0	7	80	330	8	700	3121	0	5.2	30.9	0	81	250	10	700	3162	0	9.1	24.2	1	85	247	10
850	1519	0	8.2	14.1	7	57	330	4	850	1515	0	13.3	21.2	0	22	100	2	850	1530	0	16.7	35.1	1	28	286	2
969	* 443		14.4	10.5					864	* 1364		9.9	17.8					986	* 264		20.0	21.9				

# 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>AFRICA - MALI</b> BAMAKO/SENOU 61291 JAN 2009 1232N 00757W OB 2									<b>AFRICA - OCEAN ISLANDS</b> ST. HELENA IS. 61901 JAN 2009 1556S 00540W OB 3									<b>AFRICA - OCEAN ISLANDS</b> SERGE-FROLOW (ILE TROMELIN) 61976 JAN 2009 1548S 05430E OB 2												
030	23686	0	-58.4	30.1	9	13	245	1	030	23688	0	-60.1	28.7	9	96	78	16	030												
050	20534	0	-67.9	23.2	2	83	269	6	050	20560	0	-67.9	22.1	9	97	89	14	050	20580	0	-68.6	21.4	5	96	82	11				
100	16524	0	-78.5	13.4	0	93	247	16	100	16566	0	-80.4	11.2	9	73	69	7	100	16603	0	-80.3	11.3	1	93	85	13				
150	14150	0	-67.9	11.9	0	91	255	27	150	14210	0	-67.7	11.8	9	70	24	8	150	14251	0	-67.3	12.2	1	64	96	8				
200	12372	0	-55.3	12.1	0	93	252	29	200	12426	0	-54.3	15.6	9	52	19	6	200	12457	0	-52.6	17.3	1	43	101	5				
300	9656	0	-33.2	16.5	0	94	247	23	300	9698	0	-32.0	24.2	9	47	49	4	300	9711	0	-30.9	24.1	1	43	109	3				
500	5869	0	-7.5	17.7	0	83	249	8	500	5880	0	-4.7	28.4	9	72	89	5	500	5886	0	-4.7	22.1	1	54	82	4				
700	3167	0	9.9	16.8	0	39	215	2	700	3162	0	10.9	21.5	9	6	80	1	700	3156	0	10.9	10.7	0	46	112	3				
850	1529	0	18.4	17.5	0	60	46	4	850	1524	0	12.8	5.2	9	85	113	7	850	1511	0	18.7	5.5	0	55	103	3				
971	* 381		24.6	24.7					966	* 436		20.6	3.8					1010	* 13		31.1	6.6								
<b>AFRICA - OCEAN ISLANDS</b> PORT-AUX-FRANCAIS (ILES KERG) 61998 JAN 2009 4918S 07012E OB 2									<b>AFRICA - MAURITIUS</b> VACOAS (MAURITIUS) 61995 JAN 2009 2018S 05730E OB 3									<b>AFRICA - EGYPT</b> MERSA MATRUH 62306 JAN 2009 3120N 02713E OB 3												
030									030									030	23623	0	-58.6	31.3	1	45	269	7				
050	20587	0	-51.2		2	81	268	7	050									050	20455	0	-64.1	28.9	3	80	284	10				
100	16133	0	-54.7		2	93	265	22	100									100	16273	0	-67.0	26.4	1	96	271	28				
150	13526	0	-51.2		1	92	267	29	150	14143	0	-16.1		4	37	140	4	150	13787	0	-60.1	26.6	2	98	274	45				
200	11641	0	-50.4		0	92	269	34	200	12655	0	-3.5		3	25	190	3	200	11975	0	-55.7	18.6	2	97	274	54				
300	8979	0	-44.3		0	89	268	32	300	9637	0	32.3	6.7	3	17	190	2	300	9321	0	-42.9	15.8	1	95	273	40				
500	5396	0	-21.5	14.8	0	88	263	23	500	5837	0	6.1	7.2	3	37	120	2	500	5689	0	-17.0	20.5	1	90	272	20				
700	2839	0	-6.8	19.1	0	89	262	16	700	3145	0	9.0	8.6	3	39	85	3	700	3080	0	-.1	24.0	1	87	262	10				
850	1308	0	-1.5	8.0	0	78	258	11	850	1517	0	18.0	17.3	2	46	90	3	850	1502	0	8.0	15.9	1	69	261	5				
996	* 29		8.5	6.4					965	* 425		25.6	3.2					1014	* 28		12.7	6.9								
<b>AFRICA - EGYPT</b> EL ARISH 62337 JAN 2009 3105N 03349E OB									<b>AFRICA - EGYPT</b> HELWAN 62378 JAN 2009 2952N 03120E OB 3									<b>AFRICA - EGYPT</b> SOUTH OF VALLEY UNIVERSITY 62403 JAN 2009 2612N 03245E OB												
030	23595	0	-57.5	32.0	9	2	255		030	23654	0	-58.0	31.5	9	38	290	4	030	23651	0	-56.5	31.4	3	25	169	3				
050	20429	0	-65.0	29.7	9	67	305	6	050	20483	0	-64.5	29.7	9	42	295	5	050	20483	0	-66.9	28.4	1	43	294	5				
100	16258	0	-67.2	29.2	9	92	270	20	100	16314	0	-68.1	28.0	9	79	285	16	100	16390	0	-72.0	27.7	0	95	271	32				
150	13772	0	-60.6	29.6	9	95	275	27	150	13845	0	-61.2	27.6	8	87	280	27	150	13959	0	-63.5	28.7	0	96	274	46				
200	11962	0	-55.8	26.3	9	93	280	38	200	12037	0	-55.5	22.2	3	94	280	38	200	12169	0	-56.4	21.0	0	96	274	58				
300	9310	0	-43.1	20.7	4	93	280	34	300	9376	0	-41.3	19.3	1	94	275	34	300	9489	0	-38.0	23.2	0	95	276	44				
500	5680	0	-16.9	25.8	2	91	270	19	500	5725	0	-15.8	27.9	1	94	270	18	500	5779	0	-12.1	33.1	0	93	275	21				
700	3073	0	-.1	33.9	2	79	280	9	700	3104	0	1.4	31.0	0	82	270	9	700	3125	0	4.4	36.6	0	73	296	8				
850	1496	0	7.3	19.6	1	44	260	3	850	1519	0	9.0	25.4	0	62	280	5	850	1522	0	12.2	37.3	0	59	326	4				
1013	* 32		18.9	21.1					1002	* 141		13.1	14.3					1006	* 96		22.0	23.8								

# 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>AFRICA - EGYPT ASSWAN</b> 62414 JAN 2009 2358N 03247E OB 3									<b>AFRICA - EGYPT FARAFRA</b> 62423 JAN 2009 2703N 02759E OB									<b>AFRICA - SEYCHELLES SEYCHELLES INTER. AIRPORT (R)</b> 63985 JAN 2009 0441S 05531E OB 3																		
030	23650	0	-57.2	30.7					030	23637	0	-57.0	30.9				3	8	284	1	030	23678	0	-59.2	29.5				9	60	252	4				
050	20490	0	-67.0	28.3					050	20476	0	-66.9	28.9				3	38	286	4	050	20530	0	-67.4	23.3				9	30	271	2				
100	16432	0	-75.1	24.6			9	92	290	24	100	16372	0	-71.5	27.6			3	96	269	28	100	16536	0	-81.1	9.6				9	29	93	2			
150	14021	0	-64.8	27.4			8	85	275	36	150	13931	0	-63.0	26.9			3	98	272	39	150	14183	0	-67.5	10.7				9	87	95	13			
200	12231	0	-55.4	19.4			8	96	275	43	200	12135	0	-55.7	23.0			3	98	269	46	200	12401	0	-54.2	9.4				9	89	116	10			
300	9534	0	-35.9	21.9			7	94	275	38	300	9455	0	-38.1	21.2			1	85	268	39	300	9666	0	-31.2	8.3				9	75	114	5			
500	5798	0	-10.5	26.6			7	62	270	23	500	5756	0	-13.0	27.9			1	95	273	21	500	5845	0	-5.5	4.3				9	65	233	3			
700	3125	0	6.4	38.9			5	80	280	8	700	3111	0	3.7	33.2			1	80	281	9	700	3134	0	9.5	7.7				9	90	278	7			
850	1512	0	13.9	39.9			5	63	325	3	850	1513	0	11.1	30.7			1	47	279	3	850	1496	0	17.3	2.8				9	93	289	8			
993	* 200		12.9	13.1							1008	* 78		20.2	19.5																					
<b>AFRICA - CENTRAL AFRICAN REPUBLIC BANGUI</b> 64650 JAN 2009 0424N 01831E OB /									<b>AFRICA - SOUTH AFRICA PIETERSBURG</b> 68174 JAN 2009 2350S 02925E OB 2									<b>AFRICA - SOUTH AFRICA PRETORIA (IRENE)</b> 68263 JAN 2009 2555S 02813E OB 3																		
030	23579	0	-59.5	29.2			9	89	257	7	030	23778	0	-57.3				2	99	81	15	030	23802	0	-56.8					9	99	86	14			
050	20545	0	-67.4	23.3			9	92	263	7	050	20627	0	-67.4				1	99	73	13	050	20636	0	-67.5					9	99	103	9			
100	16532	0	-83.0	7.7			3	72	133	6	100	16633	0	-79.2				1	99	122	2	100	16622	0	-78.7					8	99	302	5			
150	14161	0	-68.4	9.8			2	67	146	6	150	14273	0	-67.0				1	99	267	4	150	14256	0	-66.6					8	99	280	12			
200	12386	0	-54.5	9.1			1	78	139	7	200	12478	0	-52.4	13.6			1	99	271	6	200	12461	0	-52.6	11.4				8	99	280	12			
300	9681	0	-31.6	7.9			1	78	112	5	300	9724	0	-29.9	17.4			0	99	270	3	300	9712	0	-30.2	15.6				8	99	271	9			
500	5587	0	-5.6	14.1			1	91	98	6	500	5889	0	-4.6	14.0			0	99	352	1	500	5881	0	-5.3	13.7				7	99	274	4			
700	3150	0	10.3	8.7			1	88	74	6	700	3167	0	10.2	6.1			0	99	78	1	700	3162	0	11.1	6.3				7	99	324	1			
850	1509	0	21.2	9.3			1	19	154	3	850	1517	0	21.6	6.8			0	99	26	4	849	*1523		18.3	2.7										
969	* 366		26.6	7.3							879	*1228		26.0	8.6																					
<b>AFRICA - SOUTH AFRICA UPINGTON</b> 68424 JAN 2009 2825S 02116E OB 3									<b>AFRICA - SOUTH AFRICA BLOEMFONTEIN AIRPORT</b> 68442 JAN 2009 2906S 02618E OB 3									<b>AFRICA - SOUTH AFRICA CAPE TOWN INTNL. AIRPORT</b> 68816 JAN 2009 3358S 01836E OB 3																		
030	23872	0	-55.9				9	99	95	13	030	23866	0	-55.1				9	99	87	12	030	23912	0	-54.4					9	99	88	7			
050	20700	0	-65.6				8	99	119	5	050	20685	0	-66.9				4	99	110	6	050	20713	0	-63.9					2	99	115	1			
100	16636	0	-75.6				7	99	286	11	100	16628	0	-75.8				2	99	282	11	100	16561	0	-69.5					1	99	284	18			
150	14240	0	-64.9				7	99	288	24	150	14236	0	-65.4				2	99	285	25	150	14093	0	-60.2					0	99	284	29			
200	12435	0	-52.0	15.2			7	99	295	27	200	12434	0	-52.3	13.3			2	99	283	26	200	12266	0	-51.5	18.4				0	99	284	34			
300	9686	0	-31.1	20.5			7	99	291	21	300	9690	0	-31.4	16.0			2	99	283	19	300	9551	0	-35.6	18.2				0	99	284	29			
500	5875	0	-5.9	22.1			7	99	282	9	500	5877	0	-5.7	18.0			2	99	265	9	500	5799	0	-8.6	25.4				0	99	286	14			
700	3157	0	12.4	17.5			7	99	296	5	700	3160	0	12.0	13.8			2	99	287	5	700	3111	0	7.5	26.5				0	99	283	6			
850	1495	0	24.1	22.9			7	99	178	6	850	1502	0	20.0	20.0			2	99	20	3	850	1494	0	14.1	12.3				0	99	194	1			
916	* 851		24.6	23.4							865	*1359		17.9	5.2																					

# 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>AFRICA - SOUTH AFRICA</b> <b>PORT ELIZABETH</b> 68842 JAN 2009 3359S 02537E OB 3									<b>AFRICA - SOUTH AFRICA</b> <b>GOUGH ISLAND</b> 68906 JAN 2009 4021S 00953W OB 3									<b>AFRICA - SOUTH AFRICA</b> <b>MARION ISLAND</b> 68994 JAN 2009 4653S 03752E OB 3								
030	23909	13	-54.1		9		96	8	030	23892	0	-52.1		9	64	112	4	030	23895	0	-49.2		9	99	148	3
050	20720	3	-64.5		3		149	2	050	20655	0	-60.3		9	67	253	4	050	20591	0	-54.9		1	99	265	8
100	16571	2	-70.7		2		276	20	100	16424	0	-63.7		1	91	266	16	100	16214	0	-57.9		0	99	262	23
150	14119	2	-61.4		2		279	32	150	13904	0	-58.0		1	87	265	21	150	13638	0	-53.7		0	99	266	30
200	12301	1	-52.2	16.9	1		281	37	200	12078	0	-54.8	16.3	1	83	263	25	200	11784	0	-51.9	22.5	0	99	265	35
300	9580	1	-34.8	18.4	1		279	29	300	9419	0	-40.4	10.7	1	74	265	20	300	9127	0	-43.5	11.7	0	99	263	32
500	5817	0	-8.6	20.5	0		274	16	500	5736	0	-13.8	19.4	1	66	266	11	500	5512	0	-19.1	14.0	0	99	264	24
700	3128	0	8.0	15.5	0		275	8	700	3104	0	1.6	15.5	1	69	266	9	700	2933	0	-4.2	11.8	0	99	265	18
850	1506	0	13.5	6.3	0		57	1	850	1518	0	8.3	9.1	1	56	264	6	850	1380	0	2.5	8.9	0	99	269	13
1007	* 69		19.1	1.7					1012	* 54		13.8	3.1					1004	* 22		5.5	2.2				
<b>N AMERICA - USA (ALASKA)</b> <b>BARROW/W. POST W. ROGERS</b> 70026 JAN 2009 7117N 15647W OB 3									<b>N AMERICA - USA (ALASKA)</b> <b>KOTZEBUE, RALPH WIEN</b> 70133 JAN 2009 6653N 16236W OB 3									<b>N AMERICA - USA (ALASKA)</b> <b>NOME, AK</b> 70200 JAN 2009 6430N 16526W OB 3								
030									030	23238	0	-59.3	20.7	4	91	268	31	030	23361	0	-57.1	22.0	4	92	265	30
050	20007	0	-56.1	12.8	3	87	270	25	050	20014	0	-58.0	21.0	3	91	265	26	050	20119	0	-55.5	22.4	3	91	256	25
100	15544	0	-56.5	11.4	0	79	267	18	100	15626	0	-55.4	21.3	2	84	253	20	100	15686	0	-53.0	22.6	2	87	245	19
150	12952	0	-55.1	11.4	0	76	264	15	150	13027	0	-53.6	20.7	1	77	249	16	150	13069	0	-52.1	21.3	2	79	238	14
200	11120	0	-56.1	9.9	0	63	262	12	200	11181	0	-54.5	17.8	1	62	241	12	200	11204	0	-52.0	18.8	2	68	235	11
300	8551	0	-56.1	8.2	0	34	269	6	300	8608	0	-55.4	9.3	0	28	225	5	300	8598	0	-54.4	10.2	1	39	211	8
500	5181	0	-37.4	8.0	1	29	287	4	500	5214	0	-35.5	10.0	0	6	276	1	500	5201	0	-35.3	9.5	0	5	214	1
700	2784	0	-23.4	8.5	2	18	279	2	700	2797	0	-20.7	11.0	0	6	348	1	700	2782	0	-20.4	9.4	0	17	69	2
850	1347	0	-18.0	5.8	5	10	290	1	850	1342	0	-14.8	10.5	0	20	67	2	850	1324	0	-14.2	7.0	0	43	76	4
1017	* 12		-25.1	2.3					1016	* 5		-22.5	3.3					1012	* 6		-17.4	2.9				
<b>N AMERICA - USA (ALASKA)</b> <b>ANCHORAGE/INT., AK</b> 70273 JAN 2009 6109N 14950W OB 3									<b>N AMERICA - USA (ALASKA)</b> <b>ST. PAUL</b> 70308 JAN 2009 5709N 17013W OB									<b>N AMERICA - USA (ALASKA)</b> <b>COLD BAY, AK</b> 70316 JAN 2009 5512N 16240W OB 3								
030	23489	0	-58.3	19.6	1	86	281	30	030	23509	0	-55.4	15.4	1	75	259	18	030	23711	0	-52.6	23.9	2	64	259	12
050	20258	0	-56.2	19.9	2	91	274	27	050	20241	0	-54.0	15.7	0	83	244	16	050	20410	0	-52.1	24.1	2	78	243	12
100	15838	0	-53.8	19.8	1	87	256	23	100	15767	0	-51.2	15.9	0	86	225	15	100	15909	0	-50.7	24.1	2	83	225	15
150	13217	0	-50.8	20.2	1	87	249	22	150	13123	0	-49.9	15.4	1	84	216	14	150	13253	0	-48.2	23.9	0	85	221	17
200	11339	0	-50.3	19.4	1	83	243	21	200	11245	0	-50.6	14.0	1	78	213	12	200	11356	0	-48.4	21.5	0	81	216	17
300	8712	0	-50.0	14.5	1	76	232	22	300	8626	0	-53.7	9.7	0	65	206	11	300	8712	0	-50.7	11.7	0	71	214	16
500	5259	0	-32.1	11.1	1	56	230	9	500	5214	0	-33.4	8.7	0	51	205	6	500	5252	0	-29.8	8.7	0	59	219	10
700	2807	0	-16.6	9.2	0	48	199	5	700	2774	0	-18.4	8.3	0	11	179	1	700	2775	0	-14.5	12.2	0	30	218	3
850	1329	0	-9.3	6.8	0	33	131	3	850	1305	0	-11.9	7.1	0	26	64	3	850	1284	0	-8.1	8.0	1	11	107	1
1002	* 50		-10.1	3.1					1006	* 13		-8.0	2.1					998	* 31		-4.5	2.2				

# 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>N AMERICA - USA (ALASKA)</b> YAKUTAT, AK 70361 JAN 2009 5931N 13940W OB 3									<b>N AMERICA - USA (ALASKA)</b> ANNETTE ISLAND 70398 JAN 2009 5502N 13134W OB									<b>N AMERICA - USA</b> KEY WEST/INT., FL. 72201 JAN 2009 2433N 08145W OB								
030	23497	0	-58.2	18.4	6	78	299	26	030	23573	0	-61.9	12.8					030	23651	0	-57.2	11.6	1	29	264	2
050	20283	0	-57.6	18.4	8	88	284	26	050	20365	0	-60.1	13.0					050	20504	0	-68.7	8.8	1	75	270	5
100	15879	0	-55.7	18.3	7	93	271	26	100	16034	0	-58.8	13.4					100	16472	0	-74.1	7.9	1	96	262	22
150	13294	0	-52.3	17.9	6	94	268	26	150	13461	0	-54.0	13.5					150	14054	0	-64.2	9.4	0	96	257	34
200	11446	0	-51.4	14.9	5	91	265	26	200	11618	0	-54.3	11.9					200	12255	0	-54.8	11.0	0	93	259	36
300	8813	0	-49.5	9.2	5	88	262	29	300	9006	0	-48.7	9.5					300	9561	0	-36.5	15.0	0	93	261	27
500	5327	0	-29.3	9.1	1	85	247	20	500	5479	0	-25.4	14.8	6	86	264	21	500	5818	0	-9.6	21.8	0	85	268	14
700	2852	0	-14.9	5.4	1	77	225	9	700	2957	0	-9.8	14.9	5	77	256	12	700	3143	0	5.6	23.8	0	76	271	6
850	1359	0	-7.0	2.8	1	58	179	5	850	1439	0	-3.2	7.8	4	66	229	8	850	1539	0	10.8	8.0	0	36	252	2
1008	* 13		-2.2	2.1					1013	* 36		1.4	3.5					1018	* 6		19.1	4.3				
<b>N AMERICA - USA</b> SHREVEPORT/REG., LA. 72248 JAN 2009 3227N 09350W OB 2									<b>N AMERICA - USA</b> SAN DIEGO/MIRAMAR, NAS, CA. 72293 JAN 2009 3251N 11707W OB									<b>N AMERICA - USA</b> NEWPORT, NC. 72305 JAN 2009 3446N 07652W OB 2								
030	23587	0	-60.3	18.7	1	88	272	10	030	23631	0	-61.6	11.7	0	57	19	5	030	23551	0	-58.8	20.5	0	90	252	14
050	20447	0	-66.6	15.5	0	82	276	11	050	20501	0	-66.2	10.7	0	50	347	5	050	20392	0	-65.2	14.2	0	96	263	18
100	16298	0	-67.1	15.4	0	93	272	28	100	16336	0	-66.0	11.0	0	69	285	11	100	16214	0	-65.9	13.3	0	96	263	35
150	13804	0	-58.8	18.0	0	95	267	37	150	13838	0	-59.5	12.5	0	77	274	15	150	13716	0	-58.9	14.4	0	95	263	46
200	11988	0	-56.3	18.1	0	94	268	42	200	12025	0	-56.8	12.8	0	67	274	16	200	11897	0	-55.3	13.9	0	95	263	51
300	9337	0	-41.9	21.6	0	91	271	35	300	9386	0	-43.2	14.2	0	61	278	12	300	9247	0	-42.7	15.5	0	93	260	43
500	5686	0	-16.1	22.0	0	89	274	24	500	5740	0	-15.7	19.6	1	46	296	7	500	5615	0	-17.7	18.6	2	93	261	30
700	3075	0	-8	24.0	0	83	281	14	700	3116	0	1.3	23.6	0	25	321	2	700	3027	0	-4.0	12.6	0	91	260	20
850	1503	0	6.6	16.6	0	75	282	10	850	1528	0	10.5	18.8	3	24	39	2	850	1477	0	2.1	12.5	0	85	263	11
1010	* 85		5.6	4.2					1003	* 128		11.2	9.6					1018	* 11		3.4	1.9				
<b>N AMERICA - USA</b> NASHVILLE/OLD HICKORY, TN. 72327 JAN 2009 3614N 08633W OB 3									<b>N AMERICA - USA</b> GREAT FALLS, MT. 72776 JAN 2009 4727N 11120W OB 2									<b>N AMERICA - USA</b> SPOKANE, WA. 72786 JAN 2009 4740N 11730W OB								
030	23528	0	-61.1	15.5	1	87	267	14	030	23443	0	-64.5	10.8	2	85	321	21	030	23598	0	-62.3	13.9	2	82	328	20
050	20378	0	-64.8	13.8	1	94	271	18	050	20315	0	-64.0	10.3	1	89	318	19	050	20439	0	-61.9	14.4	2	88	314	17
100	16159	0	-64.0	13.5	1	95	269	34	100	16048	0	-60.4	10.3	2	86	308	23	100	16161	0	-60.8	13.7	2	87	306	22
150	13633	0	-56.8	14.8	1	96	268	42	150	13498	0	-56.7	10.4	4	86	308	28	150	13613	0	-55.9	13.6	2	83	306	26
200	11801	0	-54.8	14.5	1	94	268	47	200	11674	0	-56.3	9.4	4	85	307	26	200	11780	0	-55.7	11.3	2	83	306	29
300	9160	0	-44.7	15.1	1	91	264	43	300	9079	0	-48.9	8.7	0	86	311	33	300	9173	0	-47.2	10.4	2	80	301	29
500	5563	0	-20.2	15.6	2	92	269	29	500	5538	0	-23.4	10.8	0	89	311	24	500	5604	0	-21.5	13.9	2	83	298	19
700	2998	0	-6.2	11.5	1	88	271	19	700	3002	0	-8.8	11.9	0	90	301	14	700	3044	0	-6.3	14.9	2	80	296	10
850	1461	0	-1.0	7.5	1	84	269	11	850	1479	0	-2.5	12.3	2	90	259	11	850	1507	0	-1.8	8.8	2	63	253	6
998	* 180		-4	4.3					888	*1132		-3.7	6.9					938	* 728		-4.4	.9				

# UPPER AIR

# JANUARY 2009

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 - BERMUDA</b> BERMUDA INTERNATIONAL AIRPOR 78016 JAN 2009 3222N 06440W OB 3									<b>AMERICA - NETHERLANDS ANTILLES &amp; ARUBA</b> JULIANA AIRPORT, 78866 JAN 2009 1802N 06307W OB 2									<b>N AMERICA - CURACAO AND BONAIRE</b> HATO AIRPORT, CURACAO 78988 JAN 2009 1212N 06858W OB 3								
030	23655	0	-57.6	26.5	9	81	252	9	030	23655	0	-56.5		9	68	68	3	030	23704	0	-58.3	12.5	7	37	43	2
050	20488	0	-65.8	19.3	7	90	252	11	050	20555	0	-67.9		9	50	46	2	050	20551	0	-67.8	10.2	6	60	290	3
100	16369	0	-69.5	15.9	4	93	265	30	100	16553	0	-78.6		5	41	1	3	100	16557	0	-79.5	5.0	5	62	58	5
150	13905	0	-63.4	17.9	6	93	266	41	150	14176	0	-64.3		3	87	298	10	150	14187	0	-66.4	8.3	5	83	291	11
200	12112	0	-56.5	15.6	4	92	264	42	200	12360	0	-54.2	14.9	3	89	286	15	200	12394	0	-53.8	10.9	5	70	256	10
300	9447	0	-40.3	12.1	4	92	257	36	300	9637	0	-33.3	15.9	1	75	302	10	300	9662	0	-31.7	13.0	6	60	288	6
500	5763	0	-13.1	23.6	3	92	250	25	500	5867	0	-7.6	14.1	0	36	54	2	500	5849	0	-5.5	13.0	4	51	78	3
700	3120	0	1.7	15.8	3	92	250	18	700	3175	0	7.4	7.3	1	68	90	4	700	3145	0	7.6	7.8	4	81	93	5
850	1536	0	7.8	4.3	3	87	250	11	850	1551	0	13.9	4.7	1	91	97	7	850	1518	0	15.5	3.9	5	97	97	9
1016	* 130		17.9	4.3					1017	* 4		24.3	4.2					1007	* 54		24.8	2.7				
<b>S AMERICA - CHILE</b> ANTOFAGASTA 85442 JAN 2009 2326S 07027W OB 2									<b>S AMERICA - CHILE</b> ISLA DE PASCUA 85469 JAN 2009 2710S 10920W OB 1									<b>S AMERICA - CHILE</b> SANTO DOMINGO 85586 JAN 2009 3339S 07137W OB								
030									030									030								
050	20617	0	-66.7		4	96	93	14	050	20630	0	-65.4	28.6	4	94	69	10	050								
100	16567	0	-76.4		0	58	254	4	100	16497	0	-68.8		0	55	347	5	100	16529	0	-68.5		1	69	246	9
150	14180	0	-66.4	16.5	0	94	274	18	150	14028	0	-61.9	23.5	0	37	303	4	150	14052	0	-59.8	25.7	1	86	249	19
200	12389	0	-53.8	19.3	0	94	273	21	200	12230	0	-57.1	17.0	0	22	237	2	200	12226	0	-53.9	21.5	0	84	248	23
300	9663	0	-33.0	25.9	0	90	251	13	300	9569	0	-38.8	19.6	0	23	186	3	300	9545	0	-38.5	21.2	0	81	243	17
500	5863	0	-5.4	38.1	0	61	204	4	500	5848	0	-10.2	24.0	0	22	191	2	500	5827	0	-10.4	25.9	0	72	241	8
700	3143	0	10.4	26.6	0	30	56	2	700	3173	0	5.4	17.0	0	54	74	3	700	3144	0	8.5	27.9	0	44	237	2
850	1504	0	16.7	17.6	0	78	31	3	850	1564	0	12.8	4.3	1	63	77	4	850	1512	0	17.2	17.0	0	85	175	4
1001	* 140		17.7	3.9					1014	* 69		25.7	6.5					1006	* 75		13.6	1.7				
<b>S AMERICA - CHILE</b> PUERTO MONTT 85799 JAN 2009 4126S 07306W OB 2									<b>S AMERICA - CHILE</b> PUNTA ARENAS 85934 JAN 2009 5300S 07051W OB 2									<b>S AMERICA - ARGENTINA</b> RESISTENCIA AERO 87155 JAN 2009 2727S 05903W OB 2								
030									030									030								
050	20682	0	-59.9						050	20600	0	-51.5	32.2	3	67	255	4	050	20633	0	-65.8	17.9	9	76	78	9
100	16419	0	-63.4		3	88	258	18	100	16117	0	-53.1	31.3	0	88	269	19	100	16538	0	-72.2	12.2	9	76	255	9
150	13894	0	-57.1	28.4	2	89	262	23	150	13489	0	-50.4	32.2	0	90	269	25	150	14099	0	-62.5	20.1	9	91	265	25
200	12065	0	-55.5	19.9	2	86	260	23	200	11617	0	-52.6	25.4	0	87	268	32	200	12284	0	-52.3	25.7	9	93	265	31
300	9411	0	-41.0	15.9	2	84	257	19	300	8976	0	-46.7	12.3	0	83	273	33	300	9565	0	-35.2	17.3	9	87	265	24
500	5736	0	-13.9	16.9	0	80	261	15	500	5416	0	-23.1	10.5	0	88	276	25	500	5818	0	-9.3	15.9	9	25	315	4
700	3097	0	2.4	21.6	0	79	252	10	700	2870	0	-7.4	8.3	0	90	267	20	700	3135	0	6.6	6.2	9	36	40	5
850	1510	0	8.5	13.3	0	71	220	6	850	1332	0	.8	4.2	0	92	274	18	850	1511	0	16.1	6.0	9	19	105	1
1009	* 90		11.0	.9					996	* 43		8.5	4.1					1006	* 53		23.5	5.4				



# UPPER AIR

# JANUARY 2009

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> EZEIZA AERO 87576 JAN 2009 3449S 05832W OB 3									<b>ANTARCTICA - AUSTRALIA (ANTARCTIC)</b> DAVIS 89571 JAN 2009 6835S 07758E OB 3									<b>ANTARCTICA - AUSTRALIA (ANTARCTIC)</b> CASEY 89611 JAN 2009 6617S 11030E OB 3								
030	23855	0	-54.6		6	94	90	8	030	23935	0	-37.8	37.6	3	86	73	5	030	23951	0	-38.8	36.7	2	92	65	6
050	20658	0	-63.6		5	24	75	6	050	20435	0	-40.3	36.8	3	14	93	1	050	20460	0	-40.9	35.4	2	74	46	4
100	16476	0	-56.5		4	72	255	12	100	15751	0	-45.6	34.4	2	38	255	2	100	15780	0	-44.9	33.9	2	43	304	3
150	13979	0	-53.4		4	85	265	19	150	13081	0	-50.1	32.2	2	53	249	4	150	13086	0	-47.2	32.7	2	50	287	4
200	12150	0	-53.3		4	83	255	23	200	11211	0	-52.5	26.7	2	65	239	5	200	11189	0	-48.7	30.2	2	44	284	3
300	9484	0	-35.7	18.7	4	63	255	18	300	8604	0	-51.5	11.1	1	62	241	7	300	8560	0	-51.9	9.3	1	18	289	2
500	5788	0	-11.8	25.1	4	54	260	9	500	5132	0	-29.2	10.2	1	25	228	2	500	5094	0	-30.4	9.6	1	22	72	2
700	3134	0	3.9	15.0	4	41	200	8	700	2663	0	-15.7	10.7	0	45	90	3	700	2632	0	-16.1	8.4	1	63	101	4
850	1526	0	14.4	16.9	4	21	230	7	850	1177	0	-7.8	7.8	0	68	50	5	850	1149	0	-8.4	3.6	1	74	68	4
1013	* 20		23.1	7.8					985	* 23		-5	7.1					979	* 42		-1.5	3.8				
<b>ANTARCTICA - FRANCE (ANTARCTIC)</b> DUMONT D'URVILLE 89642 JAN 2009 6639S 14000E OB 1									<b>ANTARCTICA - GERMANY (ANTARCTIC)</b> NEUMAYER 89002 JAN 2009 7040S 00815W OB 2									<b>ANTARCTICA - JAPAN (ANTARCTIC)</b> SYOWA 89532 JAN 2009 6900S 03935E OB 1								
030									030	23937	0	-36.3	37.8	2	63	101	4	030	23912	0	-37.7	38.0	1	62	74	3
050	20566	0	-40.0	36.3	2	71	15	5	050	20419	0	-39.5	36.8	2	5	147	1	050	20421	0	-41.6	35.7	1	18	257	1
100	15868	0	-43.3	35.5	2	71	342	6	100	15733	0	-45.5	34.6	2	64	270	5	100	15770	0	-45.9	34.0	0	51	267	6
150	13157	0	-45.7	34.2	1	65	329	6	150	13048	0	-47.8	33.8	1	69	267	6	150	13087	0	-47.8	31.9	0	42	285	5
200	11248	0	-47.9	31.0	1	59	327	5	200	11153	0	-48.5	31.9	1	52	264	5	200	11194	0	-48.9	30.7	0	27	305	4
300	8603	0	-51.2	10.0	0	41	22	6	300	8517	0	-53.3	11.6	1	18	254	2	300	8557	0	-51.5	13.1	0	31	31	6
500	5121	0	-28.3	15.3	0	33	48	3	500	5088	0	-32.2	7.9	1	5	310	1	500	5098	0	-30.7	7.9	0	40	37	5
700	2635	0	-14.2	13.2	0	69	93	6	700	2639	0	-17.3	6.2	1	35	31	3	700	2644	0	-17.3	6.8	0	74	47	5
850	1147	0	-8.5	9.2	0	95	104	10	850	1161	0	-9.4	4.7	1	53	54	5	850	1164	0	-8.6	4.7	0	84	38	7
979	* 43		-1.0	7.4					981	* 50		-3.8	1.9					984	* 21		-2.7	3.4				
<b>ANTARCTICA - UNITED KINGDOM (ANTARCTIC)</b> HALLEY 89022 JAN 2009 7535S 02639W OB 2									<b>ANTARCTICA - UNITED KINGDOM (ANTARCTIC)</b> ROTHERA 89062 JAN 2009 6734S 06808W OB									<b>ANTARCTICA - USA (ANTARCTIC)</b> MCMURDO 89664 JAN 2009 7751S 16640E OB 2								
030	23969	0	-35.4	38.3	2	79	105	5	030	23981	0	-39.2	36.5	9	78	122	4	030								
050	20430	0	-37.7	37.5	2	57	123	3	050	20500	0	-41.5	35.8	9	62	179	3	050								
100	15705	0	-44.1	35.3	1	33	192	2	100	15837	0	-45.3	34.6	9	81	254	7	100	15863	0	-27.2		1	83	307	3
150	13009	0	-47.5	34.3	1	39	246	3	150	13137	0	-45.3	34.4	9	85	263	8	150	13113	0	-29.0		1	82	291	4
200	11116	0	-49.3	32.6	1	38	252	3	200	11220	0	-46.2	33.4	9	84	267	8	200	11175	0	-30.8		1	80	281	4
300	8494	0	-53.9	11.1	1	34	306	4	300	8563	0	-51.7	12.9	9	61	271	6	300	8480	0	-37.4	40.8	1	66	267	4
500	5063	0	-32.0	9.7	1	34	301	3	500	5112	0	-30.8	4.5	9	60	322	5	500	5055	0	-20.5	33.7	1	56	240	2
700	2616	0	-18.1	7.4	1	19	9	1	700	2644	0	-14.7	3.1	9	69	354	5	700	2629	0	-6.0	32.8	1	51	207	2
850	1147	0	-10.6	4.2	1	29	79	2	850	1150	0	-6.1	2.5	9	84	1	6	850	1162	0	-5.4	16.9	1	51	187	2
981	* 35		-4.7	2.2					982	* 33		1.5	1.3					985	* 24		-2.1	6.5				

# UPPER AIR

# JANUARY 2009

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 - MALAYSIA (PENIN. MALAYSIA)</b> PENANG/BAYAN LEPAS 48601 JAN 2009 0518N 10010E OB 3									<b>W PACIFIC - MALAYSIA (PENIN. MALAYSIA)</b> KOTA BHARU 48615 JAN 2009 0610N 10210E OB 3									<b>W PACIFIC - MALAYSIA (PENIN. MALAYSIA)</b> KUANTAN 48657 JAN 2009 0347N 10310E OB 3								
030	20771	0	-51.7		5	83	231	6	030	23768	0	-60.3		2	79	265	18	030	23721	0	-61.0		6	95	268	23
050	17989	0	-57.8		5	81	223	5	050	20551	0	-67.3		1	81	263	18	050	20550	0	-68.0		4	90	271	21
100	15416	0	-75.5		5	91	99	8	100	16538	0	-81.5		1	75	104	21	100	16540	0	-82.1		2	75	105	23
150	13646	0	-64.0		5	95	123	10	150	14168	0	-68.8		1	96	119	40	150	14208	0	-69.3		2	92	108	43
200	11922	0	-50.9		5	91	122	9	200	12385	0	-54.4		0	87	120	29	200	12416	0	-54.8		1	95	112	34
300	9297	0	-29.6	17.6	5	91	89	5	300	9675	0	-31.2	8.6	0	75	85	14	300	9677	0	-31.3	6.9	1	84	93	14
500	5473	0	-4.1	19.9	5	93	77	5	500	5844	0	-4.8	9.3	0	85	83	14	500	5844	0	-5.0	7.1	1	68	87	11
700	3062	0	9.4	8.7	5	24	163	2	700	3129	0	9.5	7.7	0	45	116	4	700	3124	0	9.4	5.6				
850	1494	0	17.2	16.9	5	70	105	3	850	1501	0	16.1	15.8	0	78	79	10	850	1494	0	16.3	2.5	1	54	34	7
1010	* 4		26.7						1012	* 5		24.6	3.1					1010	* 16		23.9	2.7				
<b>SW PACIFIC - SINGAPORE</b> SINGAPORE/CHANGI AIRPORT 48698 JAN 2009 0122N 10350E OB 3									<b>SW PACIFIC - USA (PACIFIC OCEAN NORTH)</b> HILO/GEN. LYMAN, HAWAII, HAW 91285 JAN 2009 1943N 15500W OB 2									<b>SW PACIFIC - NEW CALEDONIA</b> NOUMEA (NLE-CALEDONIE) 91592 JAN 2009 2217S 16627E OB 3								
030	23668	0	-60.8	28.6	1	95	272	12	030	23640	0	-60.3	13.4	1	44	74	2	030	23746	0	-57.5		9	97	84	16
050	20538	0	-67.5	22.7	1	95	275	12	050	20509	0	-68.6	10.9	0	5	261		050	20633	0	-67.7	12.0	0	96	93	12
100	16539	0	-81.8	8.5	0	72	88	9	100	16462	0	-75.2	9.6	7	76	295	10	100	16599	0	-78.2	12.1	0	47	226	4
150	14196	0	-68.4	8.3	0	94	104	21	150	14063	0	-65.0	11.8	2	78	284	21	150	14224	0	-65.7	9.9	0	77	255	14
200	12413	0	-53.9	8.4	0	96	104	18	200	12269	0	-54.8	14.6	0	79	280	24	200	12424	0	-52.3	10.9	0	76	254	14
300	9679	0	-31.3	7.5	0	83	101	7	300	9567	0	-36.1	20.1	0	74	291	14	300	9677	0	-31.2	12.2	0	79	257	12
500	5855	0	-5.4	8.2	0	11	75	1	500	5823	0	-9.2	30.3	0	41	302	5	500	5852	0	-4.8	19.1	1	53	244	4
700	3139	0	9.1	5.4	0	63	304	4	700	3141	0	6.5	29.4	0	19	169	2	700	3127	0	10.3	14.7	0	42	139	3
850	1503	0	17.2	4.1	0	82	349	6	850	1534	0	11.2	10.3	0	52	122	3	850	1491	0	16.3	3.6	0	73	97	6
1009	* 16		26.3	4.8					1016	* 11		18.6	18.1					1002	* 72		25.6	4.4				
<b>SW PACIFIC - KIRIBATI</b> TARAWA 91610 JAN 2009 0121N 17250E OB 3									<b>SW PACIFIC - FIJI</b> NADI AIRPORT 91680 JAN 2009 1745S 17720E OB 3									<b>SW PACIFIC - SAMOA AND AMERICAN SAMOA</b> PAGO PAGO/INT.AIRP. 91765 JAN 2009 1420S 17040W OB 2								
030	23692	0	-61.6		1	96	270	13	030	23696	0	-58.9						030	23700	0	-58.8	18.7				
050	20561	0	-66.5		2	97	266	14	050	20563	0	-68.9		9	96	81	12	050	20564	0	-68.0	8.7	9	96	97	8
100	16588	0	-84.4		0	58	61	7	100	16578	0	-81.7	9.8	8	37	210	4	100	16575	0	-82.6	4.2	1	62	140	5
150	14255	0	-67.5		0	36	131	4	150	14236	0	-67.8	9.6	6	67	271	9	150	14240	0	-68.4	4.7	1	60	183	8
200	12460	0	-52.5		0	41	150	5	200	12444	0	-52.5	11.9	5	81	274	11	200	12453	0	-53.1	5.6	1	51	172	6
300	9706	0	-29.8	24.6	0	31	99	3	300	9688	0	-28.6	15.5	4	81	284	8	300	9702	0	-29.9	9.0	1	43	144	3
500	5865	0	-4.7	19.7	0	83	66	9	500	5847	0	-4.8	8.8	3	65	289	5	500	5867	0	-5.0	4.7	2	27	85	2
700	3141	0	10.3	10.9	0	81	84	5	700	3125	0	9.6	7.5	6	71	300	7	700	3144	0	9.7	5.3	0	25	358	2
850	1498	0	18.1	6.5	0	95	80	9	850	1486	0	17.5	3.8	8	61	308	5	850	1503	0	17.9	3.8	0	46	19	3
1009	* 4		29.7	5.6					1007	* 18		28.9	5.1					1009	* 6		27.5	3.3				

# UPPER AIR

# JANUARY 2009

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 - COOK ISLANDS</b> <b>PENRHYN</b> 91801 JAN 2009 0902S 15800W OB									<b>W PACIFIC - FRENCH POLY. (MARQUESAS IS)</b> <b>ATUONA</b> 91925 JAN 2009 0949S 13902W OB 1									<b>SW PACIFIC - FRENCH POLY. (TUAMOTU IS)</b> <b>RIKITEA</b> 91948 JAN 2009 2308S 13458W OB 1								
030	23679	0	-60.0	19.1	3	98	84	13	030	23685	0	-59.9	19.2	7	88	78	7	030	23797	0	-56.0		7		87	16
050	20552	0	-68.8	10.6	3	97	86	10	050	20550	0	-68.0	11.4	2	25	98	2	050	20625	0	-65.6		1	95	91	11
100	16572	0	-82.0	5.8	2	65	137	5	100	16516	0	-78.3	9.5	1	81	264	13	100	16505	0	-71.3		0	53	178	5
150	14236	0	-68.3	6.7	2	62	179	8	150	14143	0	-66.4	8.6	0	62	270	12	150	14095	0	-67.3		0	53	215	10
200	12448	0	-53.1	7.7	2	47	163	5	200	12355	0	-54.8	6.0	0	11	288	2	200	12321	0	-56.3		0	54	213	11
300	9700	0	-29.9	11.3	2	48	146	3	300	9644	0	-33.8	24.1	0	19	279	2	300	9619	0	-34.4	15.6	0	48	221	7
500	5865	0	-5.1	8.5	0	24	70	1	500	5851	0	-6.3	26.5	0	23	150	2	500	5841	0	-8.0	15.2	0	67	258	5
700	3143	0	9.9	6.7	0	38	11	2	700	3139	0	10.0	24.9	0	87	77	7	700	3150	0	6.6	7.0	0	50	288	3
850	1502	0	18.0	3.9	0	57	19	4	850	1508	0	16.1	4.7	0	83	81	5	850	1528	0	15.2	3.8	0	42	342	3
1009	* 1		30.4	5.7					1005	* 53		30.0	8.1					1004	* 91		25.3	4.6				
<b>SW PACIFIC - FRENCH POLY. (AUSTRAL IS)</b> <b>TUBUAI</b> 91954 JAN 2009 2321S 14929W OB									<b>SW PACIFIC - FRENCH POLY. (AUSTRAL IS)</b> <b>RAPA</b> 91958 JAN 2009 2737S 14420W OB 1									<b>SW PACIFIC - NEW ZEALAND</b> <b>WHENUAPAI</b> 93112 JAN 2009 3647S 17430E OB 1								
030	23788	0	-57.1		9		84	15	030	23845	0	-55.8		1		88	14	030	23875	0	-55.7	31.1	4	96	90	10
050	20631	0	-66.4		2		85	12	050	20661	0	-64.6		0	95	86	9	050	20672	0	-62.2	28.5	3	79	84	5
100	16560	0	-76.6		1	79	151	8	100	16537	0	-73.7		0	73	181	6	100	16458	0	-66.5	24.4	1	67	256	9
150	14196	0	-68.4		1	71	192	12	150	14142	0	-66.7		0	79	201	13	150	13974	0	-60.3	25.2	1	70	250	16
200	12416	0	-54.3		1	62	198	11	200	12360	0	-55.0		0	77	210	15	200	12159	0	-54.6	19.4	1	69	254	16
300	9686	0	-32.0	12.4	1	45	205	5	300	9646	0	-33.5	15.8	0	72	220	9	300	9479	0	-38.7	14.7	1	57	256	12
500	5873	0	-5.6	10.8	1	23	234	2	500	5853	0	-6.6	18.7	0	60	229	5	500	5769	0	-11.5	19.5	1	50	265	7
700	3158	0	9.0	8.7	1	20	204	1	700	3148	0	8.0	17.5	0	36	249	2	700	3109	0	4.2	19.7	1	43	240	4
850	1522	0	16.7	3.5	1	18	55	1	850	1525	0	13.8	5.0	0	23	35	2	850	1509	0	10.6	10.9	1	41	240	3
1013	* 3		27.6	4.4					1015	* 2		25.6	5.0					1013	* 30		21.7	7.2				
<b>SW PACIFIC - NEW ZEALAND</b> <b>PARAPARAUMU AERODROME</b> 93417 JAN 2009 4054S 17450E OB 1									<b>SW PACIFIC - NEW ZEALAND</b> <b>INVERCARGILL AERODROME</b> 93844 JAN 2009 4625S 16810E OB 1									<b>SW PACIFIC - NEW ZEALAND</b> <b>CHATHAM ISLAND</b> 93986 JAN 2009 4357S 17630W OB 1								
030	23936	0	-54.2	31.9					030									030	23971	0	-53.1	32.5	0	97	81	9
050	20706	0	-59.7	30.3	7	67	56	3	050	20705	0	-56.0	29.7	9	51	328	3	050	20716	0	-57.9	31.1	0	53	61	3
100	16415	0	-62.6	27.1	3	70	268	11	100	16333	0	-58.1	28.0	4	86	279	16	100	16384	0	-60.4	25.7	0	70	273	9
150	13895	0	-58.1	26.8	3	74	255	17	150	13759	0	-54.7	27.4	2	85	270	24	150	13839	0	-56.7	31.4	0	69	267	14
200	12075	0	-55.6	18.0	1	71	253	19	200	11915	0	-53.5	19.2	2	82	268	28	200	12006	0	-54.8	23.6	0	62	259	15
300	9416	0	-40.3	11.9	1	60	266	14	300	9260	0	-42.5	12.5	2	78	273	25	300	9349	0	-41.3	14.2	0	56	256	13
500	5730	0	-13.3	17.2	2	67	261	10	500	5619	0	-16.5	13.7	4	79	273	18	500	5687	0	-15.4	19.2	0	51	262	8
700	3085	0	3.0	16.6	1	69	268	7	700	3013	0	-1.6	9.7	2	88	282	16	700	3064	0	.7	12.3	0	45	250	5
850	1490	0	9.7	9.5	1	64	300	5	850	1442	0	6.5	4.7	1	91	292	13	850	1481	0	8.0	10.1	0	38	284	4
1014	* 12		18.7	5.5					1010	* 4		15.4	15.3					1009	* 48		17.5	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	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	hPa	gpm		°C	°C		%	o	mps
<b>SW PACIFIC - NEW ZEALAND</b> RAOUL ISLAND, KERMADEC IS. 93997 JAN 2009 2915S 17750W OB 1									<b>SW PACIFIC - AUSTRALIA</b> DARWIN AIRPORT 94120 JAN 2009 1225S 13050E OB /									<b>SW PACIFIC - AUSTRALIA</b> GOVE AIRPORT 94150 JAN 2009 1217S 13640E OB /																	
030									030	23693	0	-59.3	30.9		8	92	86	11	030	23694	0	-60.3	30.3		6	92	77	10							
050	20656	0	-65.0	24.0					050	20557	0	-68.0	23.5		7	94	97	10	050	20556	0	-67.7	25.5		4	90	90	10							
100	16530	0	-72.1		3	72	268	8	100	16589	0	-83.9	7.6		3	95	98	19	100	16594	0	-84.0	8.5		1	91	91	16							
150	14102	0	-64.0	24.1	1	89	275	23	150	14258	0	-67.7	8.6		1	90	101	15	150	14262	0	-67.6	8.6		1	81	101	12							
200	12298	0	-53.8	18.4	0	87	281	25	200	12465	0	-52.3	8.0		1	76	98	9	200	12466	0	-52.0	10.1		1	77	88	9							
300	9583	0	-34.3	16.4	0	79	279	16	300	9706	0	-29.2	8.6		1	39	63	3	300	9703	0	-29.0	8.7		2	42	39	4							
500	5816	0	-8.5	30.3	0	64	270	6	500	5864	0	-4.5	10.6		1	54	291	4	500	5856	0	-4.6	6.2		1	62	299	5							
700	3127	0	7.1	26.3	0	38	225	2	700	3137	0	10.5	6.8		0	42	261	3	700	3132	0	10.1	5.8		0	62	285	5							
850	1513	0	12.4	6.0	0	42	113	3	850	1490	0	19.5	4.8		2	72	274	5	850	1487	0	19.0	3.7		0	84	287	7							
1009	* 49		24.7	6.5					1004	* 35		28.7	4.1						1001	* 54		27.9	3.2												
<b>SW PACIFIC - AUSTRALIA</b> WEIPA AERO 94170 JAN 2009 1241S 14150E OB									<b>SW PACIFIC - AUSTRALIA</b> BROOME AIRPORT 94203 JAN 2009 1757S 12210E OB /									<b>SW PACIFIC - AUSTRALIA</b> TOWNSVILLE AERO 94294 JAN 2009 1915S 14640E OB /																	
030									030	23717	0	-58.9	29.8		5	97	88	17	030	23740	0	-57.9	29.2		4	99	83	16							
050									050	20576	0	-68.5	22.8		5	98	97	16	050	20592	0	-68.6	21.3		4	97	89	15							
100	16608	0	-83.6	8.9	9	91	91	17	100	16617	0	-83.2	7.9		4	95	113	12	100	16625	0	-82.0	8.2		4	59	108	5							
150	14278	0	-67.5	8.7	8	85	108	13	150	14274	0	-66.5	8.8		4	65	75	5	150	14280	0	-67.1	9.6		4	58	220	7							
200	12482	0	-51.9	10.2	8	78	102	9	200	12470	0	-51.1	13.3		1	28	25	2	200	12483	0	-51.9	9.5		3	43	264	5							
300	9718	0	-28.9	11.0	8	46	69	4	300	9700	0	-28.6	19.5		0	33	309	2	300	9720	0	-28.8	9.7		3	45	323	4							
500	5869	0	-4.4	6.1	6	53	322	4	500	5860	0	-4.8	19.4		0	62	117	5	500	5871	0	-4.2	5.1		3	48	337	3							
700	3141	0	10.5	10.0	4	67	297	5	700	3140	0	10.6	8.4		0	79	103	7	700	3142	0	10.4	4.8		1	37	39	3							
850	1495	0	18.9	4.4	4	73	311	6	850	1486	0	21.8	11.2		0	47	116	3	850	1500	0	17.7	2.9		1	64	81	5							
1006	* 19		28.0	3.4					1005	* 17		29.4	4.7						1009	* 9		27.7	4.5												
<b>SW PACIFIC - AUSTRALIA</b> LEARMONTH AIRPORT 94302 JAN 2009 2214S 11400E OB /									<b>SW PACIFIC - AUSTRALIA</b> PORT HEDLAND AIRPORT 94312 JAN 2009 2022S 11830E OB /									<b>SW PACIFIC - AUSTRALIA</b> ALICE SPRINGS AIRPORT 94326 JAN 2009 2348S 13350E OB /																	
030	23754	0	-57.9	31.3	3	99	86	18	030	23729	0	-58.5	30.9		0	99	89	19	030	23789	0	-58.1	29.8		3	99	84	17							
050	20606	0	-67.9	26.0	2	98	100	16	050	20588	0	-68.3	23.4		0	97	94	17	050	20639	0	-67.9	24.1		1	96	85	13							
100	16639	0	-81.1	11.0	1	43	89	3	100	16628	0	-82.1	9.5		0	77	106	7	100	16637	0	-78.9	12.1		1	67	204	6							
150	14271	0	-64.9	18.8	0	46	284	4	150	14273	0	-65.7	13.4		0	42	320	3	150	14259	0	-65.1	15.9		0	68	263	12							
200	12459	0	-50.6	25.7	0	73	277	7	200	12463	0	-50.7	18.4		0	60	287	4	200	12449	0	-50.9	19.9		0	69	271	14							
300	9694	0	-30.1	31.6	0	33	255	3	300	9695	0	-29.5	30.0		0	31	227	2	300	9686	0	-29.8	25.1		0	48	268	8							
500	5875	0	-6.1	23.4	0	46	120	3	500	5866	0	-5.2	25.6		0	62	98	5	500	5866	0	-5.2	24.3		0	63	127	6							
700	3157	0	12.2	15.0	0	68	119	5	700	3149	0	11.8	12.2		0	75	90	8	700	3150	0	9.2	11.0		1	81	115	9							
850	1492	0	25.4	23.2	0	82	146	7	850	1489	0	24.0	23.3		0	43	89	3	850	1506	0	20.6	12.4		0	82	99	8							
1006	* 6		26.9	7.7					1005	* 10		30.0	5.4						948	* 547		29.0	18.1												

# 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>SW PACIFIC - AUSTRALIA MOUNT ISA AERO</b> 94332 JAN 2009 2041S 13920E OB /									<b>SW PACIFIC - AUSTRALIA ROCKHAMPTON AERO</b> 94374 JAN 2009 2323S 15020E OB									<b>SW PACIFIC - AUSTRALIA GERALDTON AIRPORT</b> 94403 JAN 2009 2848S 11440E OB /									
030	23752	0	-58.1	30.4	3	98	84	16	030	23772	0	-57.2	29.9	0	98	87	16	030	23819	0	-56.1	30.9	6	99	87	15	
050	20606	0	-68.5	22.9	0	97	88	16	050	20616	0	-67.7	23.6	0	97	83	13	050	20655	0	-67.1	24.4	5	95	83	11	
100	16627	0	-80.4	10.6	0	57	118	4	100	16613	0	-79.6	11.9	0	46	217	4	100	16618	0	-76.1	16.7	4	76	271	10	
150	14267	0	-66.3	11.3	0	76	298	10	150	14249	0	-66.4	12.6	0	89	247	16	150	14215	0	-63.7	21.0	2	91	274	19	
200	12464	0	-51.3	11.7	0	81	314	11	200	12450	0	-52.2	12.1	0	86	258	18	200	12400	0	-51.5	24.4	1	78	274	15	
300	9694	0	-28.4	11.3	0	82	322	8	300	9696	0	-30.1	10.4	0	89	268	12	300	9665	0	-33.2	23.7	1	62	258	9	
500	5847	0	-4.9	8.5	0	25	55	3	500	5863	0	-4.7	16.1	0	47	282	3	500	5876	0	-6.4	28.9	0	60	258	5	
700	3124	0	9.6	4.2	0	48	65	5	700	3144	0	9.6	15.9	0	58	106	4	700	3161	0	11.6	27.5	0	53	287	3	
850	1483	0	17.9	3.1	0	73	66	8	850	1510	0	16.3	4.1	1	80	90	7	850	1507	0	22.0	24.6	0	67	134	5	
970	* 342		25.4	3.7					1011	* 14		27.9	7.4						1007	* 37		23.0	7.5				
<b>SW PACIFIC - AUSTRALIA MEEKATHARRA AIRPORT</b> 94430 JAN 2009 2637S 11830E OB 2									<b>SW PACIFIC - AUSTRALIA GILES METEOROLOGICAL OFFICE</b> 94461 JAN 2009 2502S 12810E OB /									<b>SW PACIFIC - AUSTRALIA CHARLEVILLE AERO</b> 94510 JAN 2009 2625S 14610E OB /									
030	23796	0	-57.1	31.7	1	98	86	16	030	23785	0	-57.5	31.6					030	23798	0	-56.5	31.3	0	99	86	16	
050	20640	0	-68.9	24.8	1	98	91	13	050	20637	0	-68.3	23.2					050	20638	0	-67.7	25.9	0	94	82	11	
100	16632	0	-78.5	15.3	0	60	262	6	100	16635	0	-78.7	14.1					100	16604	0	-76.9	14.9	0	57	249	7	
150	14242	0	-63.9	21.9	0	87	264	14	150	14252	0	-64.6	19.1					150	14215	0	-65.7	14.5	0	94	266	23	
200	12426	0	-50.8	25.0	0	81	271	15	200	12439	0	-50.7	23.3	4	86	266	15	200	12414	0	-52.2	14.4	0	95	274	25	
300	9678	0	-32.4	24.7	0	45	255	6	300	9679	0	-31.0	24.4	4	48	257	6	300	9668	0	-31.4	12.7	0	79	274	15	
500	5882	0	-6.2	26.2	0	12	188	1	500	5874	0	-5.6	30.4	4	68	143	5	500	5861	0	-6.3	20.9	0	6	176	1	
700	3166	0	12.3	14.5	0	30	332	3	700	3162	0	10.4	15.0	4	80	120	6	700	3156	0	8.5	13.1	0	55	92	4	
850	1503	0	24.1	19.2	0	73	36	8	850	1509	0	23.2	20.0	5	81	60	8	850	1520	0	18.6	8.4	0	56	52	4	
950	* 522		29.9	23.5					943	* 599		29.6	22.9					978	* 306		28.4	11.8					
<b>SW PACIFIC - AUSTRALIA BRISBANE AERO</b> 94578 JAN 2009 2723S 15300E OB /									<b>SW PACIFIC - AUSTRALIA PERTH AIRPORT</b> 94610 JAN 2009 3156S 11550E OB /									<b>SW PACIFIC - AUSTRALIA KALGOORLIE-BOULDER AIRPORT</b> 94637 JAN 2009 3047S 12120E OB /									
030	23827	0	-56.9	31.5	5	98	86	15	030	23825	0	-56.1	31.4	6	99	84	11	030	23855	0	-55.2	31.0	5	97	86	12	
050	20662	0	-66.6	26.4	4	94	83	9	050	20648	0	-65.7	27.1	4	80	74	6	050	20674	0	-65.8	25.4	3	90	69	8	
100	16607	0	-75.5	15.4	3	65	256	8	100	16562	0	-73.6	19.2	4	90	267	18	100	16598	0	-74.0	19.2	3	84	264	13	
150	14208	0	-64.7	16.1	2	90	255	21	150	14146	0	-63.1	22.2	4	90	267	25	150	14175	0	-63.0	22.1	3	87	259	21	
200	12402	0	-52.2	16.2	1	89	258	25	200	12335	0	-53.0	22.3	3	84	267	23	200	12363	0	-52.6	21.3	3	79	259	20	
300	9659	0	-31.8	15.7	2	66	263	13	300	9620	0	-34.8	20.8	3	75	263	15	300	9645	0	-34.5	19.5	3	70	257	13	
500	5857	0	-6.7	22.1	1	24	241	2	500	5850	0	-7.3	27.0	3	76	263	10	500	5868	0	-7.1	24.8	3	71	255	9	
700	3154	0	8.7	20.4	0	32	136	3	700	3147	0	9.5	24.9	3	53	275	4	700	3162	0	9.8	9.0	3	59	271	5	
850	1527	0	14.5	14.4	0	51	106	4	850	1511	0	18.3	16.8	4	20	186	1	850	1517	0	20.1	17.4	3	58	25	5	
1014	* 10		26.6	7.4					1011	* 20		22.4	10.0					971	* 370		23.6	13.3					

# 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>SW PACIFIC - AUSTRALIA ESPERANCE</b> 94638 JAN 2009 3350S 12150E OB /									<b>SW PACIFIC - AUSTRALIA EUCLA</b> 94647 JAN 2009 3141S 12850E OB									<b>SW PACIFIC - AUSTRALIA WOOMERA AERODROME</b> 94659 JAN 2009 3109S 13640E OB /								
030	23856	0	-55.4	31.0	5	93	84	9	030	23849	0	-56.3	31.6	2	94	87	11	030	23840	0	-56.3	31.9	1	97	87	11
050	20666	0	-64.5	27.7	3	58	63	4	050	20673	0	-65.8	27.2	2	78	65	6	050	20658	0	-65.9	28.5	0	68	83	6
100	16542	0	-71.7	21.1	3	89	264	19	100	16581	0	-72.5	20.7	2	88	263	13	100	16565	0	-72.9	20.7	0	69	255	9
150	14104	0	-62.5	23.3	3	89	266	27	150	14151	0	-62.6	23.6	2	89	258	22	150	14137	0	-63.2	23.1	0	80	265	19
200	12294	0	-53.8	19.3	3	83	263	26	200	12338	0	-53.1	21.2	2	83	258	21	200	12325	0	-52.8	23.0	0	75	260	19
300	9592	0	-35.9	16.3	2	78	263	19	300	9627	0	-34.9	17.6	1	74	259	13	300	9612	0	-35.2	22.5	0	62	245	10
500	5832	0	-7.9	21.8	0	83	266	14	500	5857	0	-7.7	22.0	0	70	254	9	500	5852	0	-7.9	29.3	0	48	264	4
700	3139	0	7.6	18.2	0	87	271	9	700	3156	0	9.3	24.9	0	61	265	6	700	3156	0	8.8	25.7	0	41	283	3
850	1514	0	15.5	13.7	0	56	316	4	850	1520	0	18.7	26.5	0	23	326	2	850	1521	0	19.4	23.0	0	37	298	3
1012	* 27		20.3	6.9					1003	* 102		22.1	9.0					994	* 168		27.0	22.5				
<b>SW PACIFIC - AUSTRALIA ADELAIDE AIRPORT</b> 94672 JAN 2009 3457S 13830E OB /									<b>SW PACIFIC - AUSTRALIA COBAR MO</b> 94711 JAN 2009 3129S 14550E OB /									<b>SW PACIFIC - AUSTRALIA WILLIAMTOWN RAAF</b> 94776 JAN 2009 3248S 15150E OB /								
030	23892	0	-55.3	32.2	5	97	83	10	030	23855	0	-55.5	31.2	2	95	86	11	030	23851	0	-55.7	31.7	2	99	86	10
050	20687	0	-62.9	30.1	5	39	55	3	050	20676	0	-65.0	27.1	2	84	84	7	050	20666	0	-64.3	27.6	2	77	75	5
100	16524	0	-69.5	23.3	5	83	259	13	100	16564	0	-71.8	20.6	2	64	251	9	100	16531	0	-70.6	20.6	2	71	262	12
150	14069	0	-61.6	24.3	4	90	266	22	150	14128	0	-62.8	22.1	2	85	267	22	150	14086	0	-62.4	22.3	2	82	265	23
200	12256	0	-54.0	19.3	3	87	261	22	200	12318	0	-53.3	20.9	2	83	269	24	200	12275	0	-53.0	21.7	1	86	269	25
300	9564	0	-36.8	15.6	3	83	257	16	300	9608	0	-35.3	21.3	2	66	261	12	300	9572	0	-36.1	20.0	1	68	262	14
500	5821	0	-8.8	25.0	3	86	271	12	500	5852	0	-8.7	26.9	2	45	239	5	500	5826	0	-9.3	21.6	1	58	259	7
700	3136	0	7.6	27.6	3	79	277	8	700	3162	0	7.8	20.2	2	20	254	2	700	3143	0	6.7	19.6	1	60	254	5
850	1512	0	15.5	22.0	3	56	292	5	850	1529	0	19.1	19.5	2	41	306	3	850	1522	0	15.8	10.1	1	55	288	4
1014	* 8		24.8	17.0					983	* 264		29.2	19.4					1014	* 10		25.3	9.5				
<b>SW PACIFIC - AUSTRALIA ALBANY AIRPORT</b> 94802 JAN 2009 3456S 11740E OB /									<b>SW PACIFIC - AUSTRALIA MOUNT GAMBIER AERO</b> 94821 JAN 2009 3744S 14040E OB /									<b>SW PACIFIC - AUSTRALIA MELBOURNE AIRPORT</b> 94866 JAN 2009 3740S 14450E OB								
030	23866	0	-55.4	31.9	5	94	83	9	030	23884	0	-55.0	32.2	0	93	79	8	030	23891	0	-54.9	32.0	4	92	82	8
050	20668	0	-63.3	28.9	5	50	62	3	050	20667	0	-61.6	29.8	0	39	347	2	050	20675	0	-61.3	29.7	4	10	334	1
100	16518	0	-70.4	23.1	4	94	267	21	100	16457	0	-66.8	24.9	0	88	270	18	100	16467	0	-67.2	24.0	2	91	269	17
150	14067	0	-61.6	25.2	2	90	267	29	150	13981	0	-60.9	23.8	0	91	267	27	150	13991	0	-60.9	24.3	1	88	263	25
200	12260	0	-54.3	19.4	1	87	265	27	200	12167	0	-54.6	17.9	0	89	266	28	200	12178	0	-54.6	18.5	1	87	266	27
300	9565	0	-36.4	16.3	0	82	264	22	300	9491	0	-38.3	14.3	0	88	267	24	300	9501	0	-38.1	15.9	1	86	267	23
500	5813	0	-8.7	23.2	0	87	270	15	500	5773	0	-11.0	19.6	1	90	272	19	500	5781	0	-10.8	22.7	1	89	268	19
700	3126	0	7.6	22.2	0	84	272	10	700	3106	0	5.9	25.0	2	82	274	12	700	3113	0	5.9	25.2	1	84	277	12
850	1507	0	13.7	16.8	0	41	261	3	850	1496	0	12.3	17.8	2	82	280	8	850	1500	0	14.0	21.6	3	70	288	7
1008	* 71		18.5	4.7					1006	* 69		20.5	12.3					1001	* 132		22.4	14.7				

# UPPER AIR

# JANUARY 2009

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	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	hPa	gpm		°C	°C		%	o	mps
<b>SW PACIFIC - AUSTRALIA</b> <b>WAGGA WAGGA AMO</b> 94910 JAN 2009 3510S 14720E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>HOBART AIRPORT</b> 94975 JAN 2009 4250S 14730E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>MOREE AERO</b> 95527 JAN 2009 2929S 14950E OB /																	
030	23884	0	-55.6	31.8					030	23923	0	-52.8	32.5	4	90	67	7	030	23830	0	-56.3	30.6	3	99	84	13									
050	20687	0	-62.7	29.4					050	20662	0	-57.7	31.1	4	51	331	3	050	20657	0	-66.2	25.4	2	85	85	8									
100	16517	0	-69.4	22.7					100	16341	0	-61.3	28.4	1	95	280	20	100	16575	0	-73.6	18.3	2	65	265	9									
150	14057	0	-61.4	23.8					150	13804	0	-57.1	28.1	0	93	274	32	150	14161	0	-64.3	19.2	2	87	265	24									
200	12240	0	-53.7	21.1					200	11974	0	-54.1	18.9	0	89	274	35	200	12354	0	-52.4	18.9	2	84	268	27									
300	9552	0	-37.6	17.9	4	72	262	16	300	9304	0	-40.6	14.9	0	88	276	32	300	9624	0	-33.9	20.3	2	74	270	14									
500	5819	0	-9.7	23.5	1	77	265	11	500	5640	0	-15.1	16.8	0	91	278	25	500	5850	0	-8.0	23.1	2	32	228	3									
700	3139	0	6.6	20.3	0	75	272	8	700	3021	0	.7	17.4	0	91	282	18	700	3159	0	7.0	13.6	2	31	153	2									
850	1515	0	16.6	17.0	0	71	296	6	850	1440	0	7.5	8.7	1	90	280	10	850	1532	0	17.0	9.9	2	32	346	2									
989	* 221		27.2	18.8					1007	* 27		18.4	11.0					989	* 218		26.8	26.4													
<b>SW PACIFIC - AUSTRALIA (ADDITIONAL IS.)</b> <b>LORD HOWE ISLAND AERO</b> 94995 JAN 2009 3132S 15900E OB /									<b>W PACIFIC - AUSTRALIA (ADDITIONAL IS.)</b> <b>NORFOLK ISLAND AERO</b> 94996 JAN 2009 2902S 16750E OB /									<b>W PACIFIC - AUSTRALIA (ADDITIONAL IS.)</b> <b>MACQUARIE ISLAND</b> 94998 JAN 2009 5430S 15850E OB 3																	
030	23834	0	-56.1	31.9	1	99	85	11	030	23798	0	-56.1	32.0	2	98	85	13	030	24007	0	-46.5	34.0	2	84	41	5									
050	20652	0	-65.0	23.8	1	84	88	7	050	20617	0	-65.4	28.0	2	95	84	9	050	20635	0	-48.7	33.6	2	77	318	7									
100	16535	0	-72.1	17.6	1	66	256	10	100	16517	0	-73.2	19.4	2	73	246	9	100	16100	0	-50.4	33.1	2	88	296	17									
150	14101	0	-63.4	21.8	1	72	253	20	150	14093	0	-63.4	21.0	2	83	249	20	150	13447	0	-48.8	33.6	2	91	289	25									
200	12294	0	-53.3	21.8	1	69	255	21	200	12287	0	-53.4	19.8	2	79	250	20	200	11549	0	-48.5	30.8	1	87	287	29									
300	9585	0	-35.3	17.3	1	57	269	12	300	9568	0	-34.1	20.4	2	70	249	14	300	8888	0	-47.3	12.5	0	85	283	31									
500	5830	0	-8.8	24.1	0	42	270	5	500	5809	0	-8.8	26.0	2	45	247	5	500	5336	0	-23.3	11.6	0	85	286	22									
700	3143	0	7.2	27.4	0	7	278	1	700	3124	0	6.5	26.0	3	22	121	2	700	2796	0	-8.1	9.5	0	88	291	17									
850	1528	0	12.5	12.7	2	24	69	2	850	1514	0	11.6	11.2	3	47	99	3	850	1268	0	-1.4	4.2	0	89	294	15									
1016	* 7		23.8	7.0					1002	* 117		22.5	5.1					994	* 8		7.4	2.5													
<b>SW PACIFIC - INDONESIA</b> <b>MEDAN/POLONIA</b> 96035 JAN 2009 0334N 09841E OB /									<b>SW PACIFIC - INDONESIA</b> <b>MENADO/ SAM RATULANGI</b> 97014 JAN 2009 0132N 12450E OB /									<b>SW PACIFIC - BRUNEI DARUSSALAM</b> <b>BRUNEI AIRPORT</b> 96315 JAN 2009 0456N 11450E OB 3																	
030	23762	0	-55.5	31.4	9	75	101	10	030	23621	0	-61.4	28.0	9	95	268	11	030	23623	0	-63.1	26.1	9	99	278	10									
050	20618	0	-61.5	30.1	9	52	87	7	050	20490	0	-66.1	26.3	9	58	281	5	050	20537	0	-66.8	24.6	9	17	76	1									
100	16568	0	-80.3	11.6	8	62	108	10	100	16491	0	-84.5	8.3	9	98	98	19	100	16545	0	-82.6	8.0	9	91	102	17									
150	14208	0	-67.3	16.2	9	86	132	16	150	14174	0	-69.3	9.9	9	97	111	20	150	14214	0	-68.8	7.1	9	97	115	22									
200	12412	0	-53.2	18.1	9	86	136	14	200	12396	0	-54.4	12.9	9	94	103	14	200	12432	0	-53.7	8.0	9	97	114	15									
300	9672	0	-30.8	9.4	6	79	114	8	300	9662	0	-31.5	4.0	9	94	94	9	300	9690	0	-30.4	9.7	7	93	108	9									
500	5850	0	3.0	7.1	4	62	98	5	500	5849	0	-6.3	2.3	9	79	99	5	500	5860	0	-5.2	4.0	6	56	110	4									
700	3135	0	8.9	4.4	3	42	314	2	700	3138	0	8.8	1.5	9	51	278	3	700	3138	0	9.8	3.6	4	24	124	2									
850	1498	0	16.9	2.2	3	29	35	2	850	1502	0	16.7	16.1	9	62	284	4	850	1497	0	17.6	1.9	4	28	72	2									
1007	* 25		25.8	3.4					1002	* 80		23.9	.4					1004	* 22		25.4	25.0													

# UPPER AIR

# JANUARY 2009

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 - ISLANDS</b> <b>COCOS ISLAND AERO</b> 96996 JAN 2009 1211S 09650E OB 3																										
030	23685	0	-59.6	29.8	0	96	93	11																		
050	20537	0	-67.5	24.9	0	86	90	8																		
100	16565	0	-82.8	10.0	0	99	84	22																		
150	14225	0	-67.6	11.6	0	95	74	16																		
200	12433	0	-52.9	14.4	0	94	75	12																		
300	9687	0	-30.5	21.2	0	89	88	7																		
500	5857	0	-5.1	23.1	0	78	79	4																		
700	3144	0	9.8	11.0	0	76	100	6																		
850	1502	0	17.1	5.8	0	48	114	3																		
1010	* 4		25.9	4.1																						



# 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	
<b>EUROPE - POLAND</b> <b>LEBA</b> 12120 DEC 2008 5445N 01732E OB 3									<b>EUROPE - POLAND</b> <b>LEGIONOWO</b> 12374 DEC 2008 5224N 02058E OB 3									<b>EUROPE - POLAND</b> <b>WROCLAW I</b> 12425 DEC 2008 5107N 01653E OB 3									
030	23155	0	-72.3	21.2	0	90	277	24	030	23208	0	-70.5	21.1	0	91	276	24	030	23264	0	-68.9	21.3	0	91	275	23	
050	20100	0	-67.6	23.2	0	84	279	16	050	20147	0	-66.5	22.8	0	84	276	16	050	20186	0	-65.3	22.6	0	84	278	14	
100	15862	0	-61.7	24.7	0	64	285	10	100	15892	0	-60.7	24.6	0	59	283	8	100	15917	0	-60.2	24.0	0	60	286	8	
150	13334	0	-59.3	23.4	0	41	288	6	150	13354	0	-59.1	23.1	0	43	278	7	150	13372	0	-58.6	23.2	0	44	289	7	
200	11542	0	-61.0	16.1	0	29	294	6	200	11560	0	-61.2	15.6	0	25	274	5	200	11573	0	-60.5	15.8	0	24	296	5	
300	8985	0	-51.9	11.2	0	22	279	6	300	9003	0	-51.8	11.6	0	20	281	5	300	9016	0	-51.6	10.7	0	16	288	4	
500	5485	0	-25.7	13.5	0	27	266	5	500	5503	0	-25.5	13.5	0	17	258	3	500	5510	0	-24.9	12.0	0	17	269	3	
700	2962	0	-9.1	14.1	0	32	251	4	700	2980	0	-9.5	10.4	0	27	225	3	700	2981	0	-8.8	11.2	0	21	241	3	
850	1440	0	-2.4	6.4	0	43	243	4	850	1458	0	-2.0	6.5	0	33	234	3	850	1457	0	-2.0	6.2	0	39	235	5	
1017	* 6		2.3	1.6					1008	* 96		1.6	2.7						1004	* 122		2.3	2.8				
<b>EUROPE - CROATIA</b> <b>ZAGREB/MAKSIMIR</b> 14240 DEC 2008 4549N 01602E OB 3									<b>EUROPE - CROATIA</b> <b>ZADAR RS</b> 14430 DEC 2008 4406N 01521E OB									<b>EUROPE - JORDAN</b> <b>MAFRAQ</b> 40265 DEC 2008 3222N 03615E OB 3									
030	23402	0	-65.3		0	93	272	19	030	23437	0	-63.8		0	93	267	20	030									
050	20276	0	-62.9		0	87	271	13	050	20299	0	-62.6		0	87	268	14	050	20536	1	-63.4		2	89	257	13	
100	15970	0	-58.9		0	71	273	10	100	15990	0	-58.9		0	79	266	12	100	16288	0	-66.1		0	94	268	30	
150	13417	0	-57.8		0	55	280	9	150	13438	0	-57.3		0	66	269	11	150	13794	0	-60.5		0	92	269	43	
200	11608	0	-59.1		0	40	271	8	200	11625	0	-58.7		0	54	263	12	200	11990	0	-58.0		0	91	273	47	
300	9038	0	-50.9		0	24	236	7	300	9053	0	-50.7		0	39	245	10	300	9357	0	-42.8		0	88	272	36	
500	5527	0	-25.1	34.8	0	18	256	3	500	5537	0	-24.5	36.1	0	26	248	5	500	5722	0	-16.8	14.5	0	83	274	20	
700	2999	0	-8.9	16.6	0	15	208	2	700	3002	0	-8.0	16.0	0	16	225	2	700	3107	0	.0	22.9	0	75	264	9	
850	1473	0	-1.4	6.0	0	23	171	1	850	1469	0	.5	6.0	0	33	159	3	850	1531	0	7.4	13.7	0	54	225	8	
1005	* 128		3.9	1.2					1008	* 79		7.8	2.2						941	* 683		7.2	7.5				
<b>ASIA - INDIA</b> <b>GUWAHATI</b> 42410 DEC 2008 2606N 09135E OB 3									<b>ASIA - INDIA</b> <b>CWC VISHAKHAPATNAM/WALTAIR</b> 43150 DEC 2008 1742N 08318E OB 3									<b>AFRICA - ETHIOPIA</b> <b>ADDIS ABABA-BOLE</b> 63450 DEC 2008 0902N 03845E OB 2									
030									030									030									
050									050									050	20540	1	-67.4						
100									100	16507	1	-79.9		1	24	145	1	100	16560	0	-76.2	21.6					
150									150	14167		-67.5		79	232	10	150	14200	0	-63.4	20.9						
200									200	12385		-54.2		91	229	13	200	12410	0	-50.2	22.4						
300	9592	3	-27.3	17.6	3	89	270	29	300	9656		-31.5	15.7	86	235	10	300	9679	0	-31.7	30.3						
500	5765	2	-6.5	21.8	2	87	272	11	500	5845		-5.3	20.5	33	277	2	500	5869	0	-5.0	33.1						
700	3064		4.2	9.6		21	262	1	700	3123		11.0	22.5	69	13	4	700	3157	0	10.9	12.7						
850	1479		11.2	4.8		47	116	2	850	1488		16.7	10.4	87	19	5	772	*2354		21.8	16.7						
1008	* 54		19.2	3.0					1005	* 66		25.1	4.7														

# 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			
<b>AFRICA - SOUTH AFRICA PIETERSBURG</b> 68174 DEC 2008 2350S 02925E OB 2									<b>AFRICA - SOUTH AFRICA UPINGTON</b> 68424 DEC 2008 2825S 02116E OB 3									<b>AFRICA - SOUTH AFRICA BLOEMFONTEIN AIRPORT</b> 68442 DEC 2008 2906S 02618E OB 3											
030	23787	3	-56.0		3		80	13	030	23883	15	-55.4			9		92	10	030	23864	11	-55.7			9		90	10	
050	20619	0	-66.6		0		69	11	050	20698	11	-64.2			9		116	8	050	20687	6	-65.1			6		99	7	
100	16582	0	-77.4		0		253	1	100	16594	11	-73.3			9		282	12	100	16582	5	-74.0			5		276	11	
150	14211	0	-67.1		0		260	10	150	14183	9	-65.3			9		285	23	150	14175	4	-65.4			4		281	23	
200	12423	0	-53.9	14.3	0		252	10	200	12391	9	-54.0	13.2		9		290	24	200	12382	3	-54.2	12.9		3		284	25	
300	9691	0	-31.7	16.2	0		278	5	300	9670	9	-33.3	18.0		9		286	16	300	9661	3	-33.2	17.4		3		280	17	
500	5879	0	-5.9	19.3	0		106	2	500	5882	8	-7.2	15.5		8		287	8	500	5873	3	-7.1	16.0		3		270	9	
700	3164	0	9.3	5.9	0		128	2	700	3167	8	12.2	16.0		8		295	5	700	3162	2	11.6	13.2		2		288	6	
850	1518	0	21.4	9.0	0		49	4	850	1503	8	24.6	21.9		8		185	4	850	1505	2	20.3	12.1		2		96	1	
879	*1228		26.3	11.1					916	* 851		25.0	23.6									17.6	7.0						
<b>AFRICA - SOUTH AFRICA DE AAR</b> 68538 DEC 2008 3039S 02400E OB 3									<b>AFRICA - SOUTH AFRICA DURBAN INTNL. AIRPORT</b> 68588 DEC 2008 2958S 03057E OB 3									<b>AFRICA - SOUTH AFRICA CAPE TOWN INTNL. AIRPORT</b> 68816 DEC 2008 3358S 01836E OB 3											
030	23875	22	-56.0		9		97	10	030										030	23898	12	-55.3			9		84	4	
050	20697	6	-64.2		6		113	5	050	20696	30	-65.5			9		75	7	050	20704	4	-63.0			4		208	2	
100	16569	6	-71.5		6		279	14	100	16546	30	-69.0			9		269	12	100	16515	3	-67.5			3		278	20	
150	14143	4	-64.2		4		280	27	150	14081	30	-62.3			9		268	29	150	14044	3	-61.7			3		280	31	
200	12346	3	-54.7	13.5	3		287	29	200	12296	30	-57.2	6.4		9		285	42	200	12237	2	-55.4	13.3		2		279	31	
300	9632	1	-34.4	18.2	1		282	21	300	9619	30	-37.3	5.5		9		300	19	300	9554	1	-36.4	14.8		1		281	26	
500	5858	0	-7.1	19.5	0		276	14	500	5882	30	-10.6	11.5		9		247	7	500	5802	0	-9.1	21.5		0		277	17	
700	3148	0	11.0	15.8	0		287	7	700	3205	30	8.4	10.4		9		10	4	700	3118	0	7.4	26.1		0		264	7	
850	1496	0	19.3	13.1	0		118	5	850	1594	30	11.6	1.7		9		31	4	850	1498	0	15.4	18.8		0		192	3	
871	*1287		18.9	12.0					1021	* 14		20.9	3.0									17.9	3.6						
<b>AFRICA - SOUTH AFRICA PORT ELIZABETH</b> 68842 DEC 2008 3359S 02537E OB 3									<b>AFRICA - SOUTH AFRICA GOUGH ISLAND</b> 68906 DEC 2008 4021S 00953W OB 3									<b>AFRICA - SOUTH AFRICA MARION ISLAND</b> 68994 DEC 2008 4653S 03752E OB 3											
030	23876	16	-54.6		9		104	5	030	23859	12	-54.6			9		46	243	4	030	23802	22	-51.1			9		292	10
050	20676	9	-63.7		9		228	1	050	20638	11	-60.0			9		83	258	9	050	20490	7	-53.6			7		280	17
100	16502	9	-68.4		9		276	22	100	16337	2	-61.4			2		95	270	23	100	16086	1	-56.6			1		269	29
150	14044	9	-62.6		9		279	32	150	13810	2	-59.2			2		94	267	30	150	13510	0	-55.3			0		269	32
200	12244	7	-54.5	15.7	7		283	36	200	12001	2	-56.9	14.5		2		90	267	33	200	11678	0	-55.9	17.5		0		267	34
300	9552	6	-36.1	16.6	6		274	31	300	9358	2	-41.4	11.7		2		88	269	28	300	9055	0	-45.6	10.9		0		270	31
500	5807	6	-9.2	23.7	6		275	20	500	5696	2	-15.2	18.1		2		90	267	19	500	5463	0	-19.7	11.3		0		270	24
700	3123	6	6.9	19.5	6		271	10	700	3072	1	3	16.8		2		90	269	14	700	2891	0	-5.0	13.6		0		273	18
850	1509	6	12.8	8.6	6		287	1	850	1497	1	6.7	13.2		2		87	267	11	850	1349	0	-4	7.9		0		277	13
970	* 69		17.3	1.5					1012	* 54		12.5	4.3									5.1	2.8						



# 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	16674	C	ALIARTOS	GREECE
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
78650	C	ACAJUTLA	EL SALVADOR	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
94672	CT	ADELAIDE AIRPORT	AUSTRALIA	16665	C	ANCHIALOS (AIRPORT)	GREECE
65585	C	ADIAKE	COTE D'IVOIRE	16682	C	ANDRAVIDA (AIRPORT)	GREECE
60620	C	ADRAR	ALGERIA	91568	C	ANEITYUM	VANUATU
76644	CT	AEROP.INTERNACIONAL MERIDA,	MEXICO	10291	C	ANGERMUENDE	GERMANY
17190	C	AFYON	TURKEY	70232	C	ANIAK	USA
60250	C	AGADIR	MOROCCO	17130	CT	ANKARA/CENTRAL	TURKEY
37893	C	AGDAM	AZERBAIJAN	60360	C	ANNABA	ALGERIA
62055	C	AGEDABIA	LIBYAN ARAB JAMAHIR	67025	C	ANTALAHA	MADAGASCAR
16672	C	AGRINION (AIRPORT)	GREECE	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
31004	CT	ALDAN	RUSSIAN FEDERATION	86218	C	ASUNCION/AEROPUERTO	PARAGUAY

# WMO PUB 9 VOL A

61421	C	ATAR	MAURITANIA	29939	C	BIJSK ZONAL'NAYA	RUSSIAN FEDERATION
35078	C	ATBASAR	KAZAKHSTAN	42165	C	BIKANER	INDIA
16701	C	ATHINAI (FILADEFIA)	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.	28138	C	BISER	RUSSIAN FEDERATION
35700	CT	ATYRAU	KAZAKHSTAN	64510	C	BITAM	GABON
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	28766	C	BLAGOVESHCHENKA	KAZAKHSTAN
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	BOIZENBURG	GERMANY
44265	C	BAITAG	MONGOLIA	61816	C	BOKE	GUINEA
23891	C	BAJKIT	RUSSIAN FEDERATION	10161	C	BOLTENHAGEN	GERMANY
29328	C	BAKCHAR	RUSSIAN FEDERATION	31253	C	BOMNAK	RUSSIAN FEDERATION
30612	C	BALAGANSK	RUSSIAN FEDERATION	65545	C	BONDOKOU	COTE D'IVOIRE
10675	C	BAMBERG	GERMANY	07510	CT	BORDEAUX MERIGNAC	FRANCE
43295	C	BANGALORE	INDIA	64605	C	BOSSEMBELE	CENTRAL AFRICAN REP
08181	C	BARCELONA/AEROPUERTO	SPAIN	60515	C	BOU-SAADA	ALGERIA
07790	C	BASTIA	FRANCE	08575	C	BRAGANCA	PORTUGAL
37484	C	BATUMI	GEORGIA	07110	C	BREST	FRANCE
91557	CT	BAUERFIELD (EFATE)	VANUATU	64655	C	BRIA	CENTRAL AFRICAN REP
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
60401	C	BEJAIA-PORT	ALGERIA	80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA
03976	C	BELMULLET	IRELAND	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
23631	C	BEREZOVO	RUSSIAN FEDERATION	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
97560	C	BIAK/FRANS KAISIEPO	INDONESIA	08075	C	BURGOS/VILLAFRIA	SPAIN
71844	C	BIG TROUT LAKE READAC, ONT	CANADA	47159	C	BUSAN	REP KOREA

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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	98746	C	COTOBATO	PHILIPPINES
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
98748	C	CAGAYAN DE ORO	PHILIPPINES	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
16459	C	CATANIA SIGONELLA	ITALY	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
10577	C	CHEMNITZ	GERMANY	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	41712	CT	DAL BANDIN	PAKISTAN
21946	C	CHOKURDAH	RUSSIAN FEDERATION	40080	CT	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP
16624	C	CHRYSOPOULI (AIRPORT)	GREECE	04320	CT	DANMARKSHAVN	GREENLAND
47014	C	CHUNGGANG	DPR 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
94711	CT	COBAR MO	AUSTRALIA	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
03973	C	CONNAUGHT AIRPORT	IRELAND	72537	C	DETROIT/METROPOLITAN, MI.	USA

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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

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87576	CT	EZEIZA AERO	ARGENTINA	60517	C	GHAZAOUET	ALGERIA
65507	C	FADA N'GOURMA	BURKINA FASO	40296	C	GHOR SAFI	JORDAN
70261	C	FAIRBANKS/INT., AK	USA	08495	CT	GIBRALTAR	GIBRALTAR
62423	CT	FARAFRA	EGYPT	10532	C	GIESSEN	GERMANY
67012	C	FASCENE (NOSSI-BE)	MADAGASCAR	34740	C	GIGANT	RUSSIAN FEDERATION
64753	C	FAYA	CHAD	94461	CT	GILES METEOROLOGICAL OFFICE	AUSTRALIA
10908	C	FELDBERG/SCHWARZWALD	GERMANY	17034	C	GIRESUN	TURKEY
41943	C	FENI	BANGLADESH	64381	C	GISENYI	RWANDA
38618	C	FERGANA	UZBEKISTAN	41140	C	GIZAN	SAUDI ARABIA
11155	C	FEUERKOGEL	AUSTRIA	71363	C	GJOA HAVEN CLIMATE, NU	CANADA
67137	C	FIANARANTSOA	MADAGASCAR	72768	C	GLASGOW/INT., MT.	USA
10578	C	FICHTELBERG	GERMANY	83264	C	GLEBA CELESTE	BRAZIL
72637	C	FLINT/BISHOP, MI.	USA	20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION
08501	C	FLORES (ACORES)	PORTUGAL	43192	CT	GOA/PANJIM	INDIA
01238	C	FOKSTUA II	NORWAY	87880	C	GOBERNADOR GREGORES AERO	ARGENTINA
82212	C	FONTE BOA	BRAZIL	10444	C	GOETTINGEN	GERMANY
71585	C	FORT MCMURRAY CS, ALTA	CANADA	83374	C	GOIAS	BRAZIL
89065	C	FOSSIL BLUFF	U KINGDOM	33041	CT	GOMEL	BELARUS
83827	CT	FOZ DO IGUACU (AEROPORTO)	BRAZIL	63331	C	GONDAR	ETHIOPIA
10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY	71816	CT	GOOSE A, NFLD	CANADA
10803	C	FREIBURG	GERMANY	71733	CT	GORE BAY A, ONT	CANADA
16179	C	FRONTONE	ITALY	47185	T	GOSAN	REP KOREA
83574	C	FRUTAL	BRAZIL	02527	T	GOTEBORG/LANDVETTER	SWEDEN
10895	C	FUERSTENZELL	GERMANY	07535	C	GOURDON	FRANCE
47807	CT	FUKUOKA	JAPAN	94150	CT	GOVE AIRPORT	AUSTRALIA
08522	CT	FUNCHAL	MADEIRA	37749	C	GOYCHAY	AZERBAIJAN
60765	C	GABES	TUNISIA	06717	C	GRAND ST. BERNARD	SWITZERLAND & LIECH
60745	C	GAFSA	TUNISIA	71570	C	GREAT FALLS CLIMATE, MAN	CANADA
65557	C	GAGNOA	COTE D'IVOIRE	26825	C	GRODNO	BELARUS
15310	C	GALATI	ROMANIA	88903	C	GRYTVIKEN,	ISLANDS
64454	C	GAMBOMA	CONGO	76612	CT	GUADALAJARA, JAL.	MEXICO
43599	CT	GAN	MALDIVES	37675	C	GUBA	AZERBAIJAN
61226	C	GAO	MALI	60403	C	GUELMA	ALGERIA
10359	C	GARDELEGEN	GERMANY	80423	C	GUIRIA	VENEZUELA
40405	C	GASSIM	SAUDI ARABIA	63630	C	GULU	UGANDA
41757	C	GAWADAR	PAKISTAN	37686	C	GUMRI	ARMENIA
61099	C	GAYA	NIGER	02128	C	GUNNARN	SWEDEN
26157	C	GDOV	RUSSIAN FEDERATION	40360	C	GURIAT	SAUDI ARABIA
62752	C	GEDAREF	SUDAN	70367	C	GUSTAVUS	USA
10628	C	GEISENHEIM	GERMANY	42410	CT	GUWAHATI	INDIA
64006	C	GEMENA	DEMO. REP THE CONG	47158	T	GWANGJU AB	REP KOREA
06700	C	GENEVE-COINTRIN	SWITZERLAND & LIECH	68034	C	GWETA	BOTSWANA
68828	C	GEORGE AIRPORT	SOUTH AFRICA	38763	C	GZYLYARBAT	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	INUKJUAK 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	LAZAROPOLE	MACEDONIA
42452	C	KOTA AERODROME	INDIA	07471	C	LE PUY	FRANCE
61293	C	KOUTIALA	MALI	94302	CT	LEARMONTH AIRPORT	AUSTRALIA
45004	CT	KOWLOON	HONG KONG, CHINA	12120	CT	LEBA	POLAND
16632	C	KOZANI (AIRPORT)	GREECE	03257	C	LEEMING	U KINGDOM
12566	C	KRAKOW	POLAND	12374	T	LEGIONOWO	POLAND
14008	C	KREDARICA	SLOVENIA	10449	C	LEINEFELDE	GERMANY
64971	C	KRIBI	CAMEROON	38998	C	LEKKER	TURKMENISTAN
33791	C	KRYVYI RIH	UKRAINE	36208	C	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	Oujda	MOROCCO	61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
02875	C	Oulu	FINLAND	07117	C	PLOUMANAC'H PERROS GUIREC	FRANCE
60421	C	OUM EL BOUAGHI	ALGERIA	65518	C	PO	BURKINA FASO
08015	C	Oviedo	SPAIN	72578	C	POCATELLO/MUN., ID.	USA
47663	C	OWASE	JAPAN	13463	C	PODGORICA-GRAD	SERBIA AND MONTENEG
87823	C	P.MADRYN AERO	ARGENTINA	32027	C	POGIBI	RUSSIAN FEDERATION
22619	C	PADANY	RUSSIAN FEDERATION	47138	CT	POHANG	REP KOREA
16022	C	PAGANELLA	ITALY	07207	C	POINTE DU TALUT	FRANCE
48955	C	PAKSE	LAO PDR	20046	C	POLARGMO IM. E.T. KRENKELJA	RUSSIAN FEDERATION
08301	C	PALMA DE MALLORCA	SPAIN	33705	C	POMICHTNA	UKRAINE
08085	C	PAMPLONA/NOAIN	SPAIN	08053	C	PONFERRADA	SPAIN
96237	C	PANGKAL PINANG	INDONESIA	11934	C	POPRAD/TATRY	SLOVAKIA
41560	CT	PARACHINAR	PAKISTAN	27675	C	PORETSKOE	RUSSIAN FEDERATION
37432	C	PASANAURI	GEORGIA	83332	C	POSSE	BRAZIL
42492	T	PATNA	INDIA	10379	C	POTSDAM	GERMANY
71984	C	PAULATUK, NWT	CANADA	83358	C	POXOREO (POXOREU)	BRAZIL
27823	C	PAVELETS	RUSSIAN FEDERATION	12330	CT	POZNAN	POLAND
06610	CT	PAYERNE	SWITZERLAND & LIECH	11518	C	PRAHA/RUZYNE	CZECH REP
71434	C	PEAWANUCK (AUT), ONT	CANADA	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION

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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	STUTT GART-ECHTERDINGEN	GERMANY
15260	C	SIBIU	ROMANIA	15023	C	SUCEAVA	ROMANIA
60520	C	SIDI-BEL-ABBES	ALGERIA	24136	C	SUHANA	RUSSIAN FEDERATION
48966	C	SIEMREAP	CAMBODIA	15360	C	SULINA	ROMANIA
61811	C	SIGUIRI	GUINEA	33275	C	SUMY	UKRAINE
17210	C	SIIRT	TURKEY	24738	C	SUNTAR	RUSSIAN FEDERATION
61297	C	SIKASSO	MALI	22676	C	SURA	RUSSIAN FEDERATION
42619	C	SILCHAR	INDIA	24790	C	SUSUMAN	RUSSIAN FEDERATION
33946	C	SIMFEROPOL'	UKRAINE	47421	C	SUTTSU	JAPAN
47035	C	SINUJU	DPR KOREA	01008	C	SVALBARD LUFTHAVN	NORWAY
72557	C	SIOUX CITY/MUN., IA.	USA	71446	C	SWIFT CURRENT CDA, SASK	CANADA
62019	CT	SIRTE	LIBYAN ARAB JAMAHIR	94767	CT	SYDNEY AIRPORT AMO	AUSTRALIA
16757	C	SITIA	GREECE	23804	CT	SYKTYVKAR	RUSSIAN FEDERATION
17090	C	SIVAS	TURKEY	41891	C	SYLHET	BANGLADESH
62417	C	SIWA	EGYPT	89532	CT	SYOWA	JAPAN
60355	C	SKIKDA	ALGERIA	72519	C	SYRACUSE/HANCOCK,	USA
13588	C	SKOPJE-ZAJCEV RID	MACEDONIA	12205	C	SZCZECIN	POLAND



# WMO PUB 9 VOL A

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

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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	UZHGOROD	UKRAINE	68110	CT	WINDHOEK	NAMIBIA
61995	CT	VACOAS (MAURITIUS)	MAURITIUS	10474	C	WITTENBERG	GERMANY
08284	C	VALENCIA/AEROPUERTO	SPAIN	12497	C	WLODAWA	POLAND
17170	C	VAN	TURKEY	47055	C	WONSAN	DPR KOREA
01098	C	VARDO	NORWAY	94659	CT	WOOMERA AERODROME	AUSTRALIA
33038	C	VASILEVICH	BELARUS	70387	C	WRANGELL	USA
26554	C	VERHNEDVINSK	BELARUS	12424	C	WROCLAW II	POLAND
48112	C	VICTORIA POINT	MYANMAR	51463	CT	WU LU MU QI	CHINA
15502	C	VIDIN	BULGARIA	10655	C	WUERZBURG	GERMANY
48940	C	VIENTIANE	LAO PDR	57036	C	XI'AN	CHINA
08045	C	VIGO/PEINADOR	SPAIN	56571	C	XICHANG	CHINA
24641	C	VILJUJSK	RUSSIAN FEDERATION	85365	C	YACUIBA	BOLIVIA
33562	C	VINNYTSIA	UKRAINE	36064	C	YAJLJU	RUSSIAN FEDERATION
85244	C	VIRU-VIRU	BOLIVIA	70361	CT	YAKUTAT, AK	USA
02590	C	VISBY	SWEDEN	33990	C	YALTA	UKRAINE
26666	C	VITEBSK	BELARUS	47588	C	YAMAGATA	JAPAN
31960	C	VLADIVOSTOK	RUSSIAN FEDERATION	23463	C	YANOV-STAN	RUSSIAN FEDERATION
06310	C	VLISSINGEN	NETHERLANDS	64950	C	YAOUNDE	CAMEROON
67017	C	VOHEMAR	MADAGASCAR	91413	C	YAP, CAROLINE IS.	USA
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

# WMO PUB 9 VOL A

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

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