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MONTHLY
CLIMATIC
DATA
FOR THE WORLD

PREPARED IN COOPERATION WITH THE
WORLD METEOROLOGICAL ORGANIZATION

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

A handwritten signature in cursive script that reads "Thomas R. Karl".

Director
National Climatic Data Center

noaa

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Atmospheric Administration

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Environmental Satellite, Data
and Information Service

National
Climatic Data Center
Asheville, North Carolina

PREFACE

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

REFERENCE NOTES

Names of countries (areas) and stations are those used in WMO Publication No. 9, Vol. A - Stations, except that long names may be shortened. Only those stations authorized as contributors by the WMO in VOLUME A are published. "Means" and "totals" mentioned below are monthly summary means and totals. Units abbreviations: celsius = C, degrees = o, 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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
EUROPE																
NORWAY																
01001 JAN MAYEN	7056N	00840W	9		1011.3	1012.5	- .5	3.4	5.3	1.2	9	55	15	5		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1013.5	1017.0	-9.1	3.3	2.6	.6	2	5	-5	1		
01025 TROMSO/LANGNES	6941N	01855E	10		1010.3	1011.4	3.2	2.5	5.5	.7	14	53	-8	3		
01028 BJORNOYA	7431N	01901E	16		1011.9	1013.9	-2.7	2.7	4.2	.3	7	24	3	4		
01098 VARDØ	7022N	03106E	15		1011.2	1013.0	.1	1.2	4.7	-.2	9	32	-1	3		
01152 BODØ VI	6715N	01422E	20		1010.0	1011.6	4.6	2.1	6.1	.7	10	47	-5	3	177	
01241 ORLAND III	6342N	00936E	7		1011.0	1012.1	6.4	2.3	6.9	.5	8	42	-18	2		
01317 BERGEN/FLORIDA	6023N	00520E	36		1008.3	1012.6	7.6	1.7	7.2	.6	10	150	36	5		
01384 OSLO/GARDERMOEN	6012N	01105E	204		989.3	1014.2	5.5	2.7	5.5	.3	4	36	-12	3		
01415 STAVANGER/SOLA	5853N	00538E	9		1012.4	1013.5	7.5	2.0	7.2	.3	9	81	31	5		
SWEDEN																
02080 KARESUANDO	6826N	02230E	325		971.2	1012.1	- .7	3.0	4.6	.6	5	17	-6	2	207	
02128 GUNNARN	6458N	01742E	281		979.0	1013.8	2.3	2.3	5.0	.5	4	15	-16	2		
02196 HAPARANDA	6550N	02409E	6		1011.9	1012.7	1.4	1.9	5.2	.4	7	60	31	5	251	
02226 FROSON	6312N	01430E	360		967.7	1013.5	3.9	2.9	5.3	.4	4	10	-18	1	263	
02366 TIMRA/MIDLANDA	6231N	01727E	7		1013.3	1013.8	3.8	1.7	5.8	.5	4	12	-19	1		
02418 KARLSTAD FLYGPLATS	5922N	01328E	50		1001.8	1015.1	6.1	2.5	6.1	.2	4	21	-16	2	239	133
02512 GÖTEBORG/SAVE	5747N	01153E	16		1013.5	1015.7	6.5	1.3	7.5	.7	7	35	-7	2	211	116
02550 JONKÖPING/AXAMÖ	5745N	01405E	218		988.2	1015.9	5.5	1.8	6.3	.4	7	42	5	3		
02590 VISBY FLYGPLATS	5740N	01821E	41		1010.1	1016.4	5.3	1.3	6.8	.2	1	3	-26	1	316	163
FINLAND																
02801 KILPISJARVI	6903N	02047E	476		953.3	1012.7	-1.1		4.4		4	15		3		
02805 KEVO	6945N	02702E	101		1000.3	1012.9	- .5		4.7		10	46		5	80	
02836 SODANKYLÄ	6722N	02639E	179		990.0	1012.4	.3	2.4	4.4		7	45	21	5	196	
02869 KUUSAMO	6558N	02911E	263		979.6	1012.7	- .1	2.1	4.5		9	50	18	5		
02875 OULU	6456N	02522E	15		1010.8	1012.6	2.1	1.6	5.0		4	20	1	4	254	
02897 KAJAANI	6417N	02741E	136		996.5	1013.3	2.1	2.1	4.7		6	14	-13	1		
02929 JOENSUU	6240N	02938E	117		998.9	1013.9	2.0	1.3	4.9		7	18	-17	2		
02935 JYVASKYLÄ	6224N	02541E	145		996.3	1013.8	3.2	1.9	4.9		5	17	-20	2	217	
02942 NIINISALO	6151N	02228E	136		998.6	1014.3	4.0	2.1	5.1		5	22	-16	2		
02963 JOKIOINEN	6049N	02330E	103		1001.5	1014.5	4.3	1.9	5.6		3	10	-22	1	220	126
02972 TURKU	6031N	02216E	59		1007.4	1014.8	4.6	1.6	5.5		4	16	-22	1		
02974 HELSINKI-VANTAA	6019N	02458E	56		1007.8	1014.9	4.4	1.5	5.7		2	12	-25	1	210	116
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		1000.3	1010.3	6.5	1.3	7.9		13	71	-1	3	128	97
03026 STORNOWAY	5813N	00619W	13		1006.9	1008.7	7.9	1.5	8.8		14	102	37	5	151	98
03066 KINLOSS	5739N	00334W	7		1009.6	1010.2	7.9	1.1	7.9		6	23	-13	2	192	141
03091 ABERDEEN/DYCE AIRPORT	5712N	00213W	65		1003.1	1011.1	7.4	1.1	7.7		9	58	5	3	176	121
03100 TIRRE	5630N	00653W	12		1008.7	1009.8	8.4	1.2	8.7		14	109	50	5	168	99
03162 ESKDALEMUIR	5519N	00312W	242		982.6	1012.1	6.8	1.1	7.7		16	123	40	5	150	114
03257 LEEMING	5418N	00132W	40		1008.4	1012.3	8.1	.7	8.3		15	106	61	5	139	107

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	hr		
03302 VALLEY	5315N	00432W	11		1010.8	1012.0	9.0	.8	9.5		17	101	48	5	127	72
03377 WADDINGTON	5310N	00031W	68		1004.5	1012.8	8.9	1.4	8.6		9	67	20	5	165	115
03502 ABERPORTH	5208N	00434W	133		996.2	1012.4	8.7	1.1	8.9		15	83	31	5	166	101
03740 LYNEHAM	5130N	00159W	145		995.8	1013.4	9.0	1.3	9.0		15	63	18	4	139	91
03797 MANSTON	5121N	00121E	55		1007.8	1013.8	9.6	1.5	9.6		12	48	6	4	139	86
03808 CAMBORNE	5013N	00519W	88		1002.9	1013.5	9.2		9.7		18	88		5	167	90
03862 BOURNEMOUTH AIRPORT	5047N	00150W	11		1012.5	1013.7	9.4	1.3	9.3		11	55	7	3	158	92
03917 BELFAST/ALDERGROVE AIRPORT	5439N	00613W	81		1003.4	1011.1	8.0	.5	9.0		9	56	3	4	133	86
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1008.4	1012.0	9.7	.7	9.4	.1	19	153	76	5	156	100
03955 CORK AIRPORT	5151N	00829W	162		992.5	1012.3	8.1	.5	9.0	.3	16	133	63	5	156	95
03957 ROSSLARE	5215N	00620W	25		1009.1	1012.1	9.0	.8	9.7	.7	17	109	53	5	177	100
03962 SHANNON AIRPORT	5242N	00855W	20		1009.3	1011.7	9.0	.3	8.8	-.1	15	92	36	5	158	105
03967 CASEMENT AERODROME	5318N	00626W	93		1000.3	1011.7	8.4		8.9		15	47			139	95
03969 DUBLIN AIRPORT	5326N	00615W	85		1001.6	1012.0	8.0	.2	8.6	.2	13	72	21	5	136	85
03973 CONNAUGHT AIRPORT	5345N	00849W	209		985.8	1011.2			9.0		19	111			145	
03976 BELMULLET	5414N	01000W	10		1009.4	1010.6	9.5	1.1	9.8	.8	14	96	39	5	177	110
03980 MALIN HEAD	5522N	00720W	25		1007.3	1010.3	8.4	.7	8.9	.4	14	80	23	5	161	105
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		1002.2	1008.3	4.2		6.6		11	84		2		
04030 REYKJAVIK	6408N	02156W	61		1000.8	1008.3	4.2	1.3	6.3	.2	14	77	19	3	168	
04063 AKUREYRI	6541N	01805W	27		1007.3	1010.7	2.9	1.3	6.1	.5	6	28	-1	1	100	
04082 AKURNES	6418N	01513W	21		1006.8	1009.4	4.0		6.3		11	105		6		
GREENLAND																
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	41			1014.4	-5.7	3.9	3.0		6	30	10			
04250 NUUK (GODTHAAB)	6410N	05145W	70			1010.7	-1.5	2.4	4.1		8	21	-25			
04320 DANMARKSHAVN	7646N	01840W	12			1019.8	-14.9	2.4	1.1		2	12	2			
04339 ILLOQQORTOORMIUT (SCORESBYSU)	7029N	02157W	69			1019.0	-8.2		1.9		4	10	-5			
04360 TASIILAQ (AMASSALIK)	6536N	03738W	52			1012.1	-1.3	2.8	4.7		13	67	-10			
04390 PRINS CHRISTIAN SUND	6003N	04310W	75			1008.6	1.3	2.3	4.8		12	180	-53			
DENMARK & FAROE IS.																
06011 THORSHAVN	6201N	00646W	55			1008.8	5.4	.5	7.5		14	92	-1			
06030 AALBORG	5706N	00951E	13			1015.3	7.5	1.9	7.3		5	19				
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1016.4	8.3		7.0		2	7				
06190 ROENNE	5504N	01445E	16			1017.0	6.2	.8	7.7							
NETHERLANDS																
06235 DE KOOY	5255N	00447E	14		1013.8	1013.9	9.4	2.1	9.6	1.2	11	72	30	5	201	122
06260 DE BILT	5206N	00511E	15		1013.6	1013.9	10.4	2.4	9.6	1.2	14	63	11	4	185	122
BELGIUM																
06447 UCCLÉ	5048N	00421E	104		1002.5	1014.6	10.7	2.0	9.4	.8	11	46	-11	3	122	83
LUXEMBOURG																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	379		970.2	1015.1	9.9		8.6		10	48	-13	3	166	101

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
SWITZERLAND																
06660 ZURICH (TOWN/VILLE) .	4723N	00834E	569		948.4	1015.3	9.3	1.3	8.2	.6	13	140	51	5	151	109
06680 SAENTIS	4715N	00921E	2500		747.1	3013 Z	-3.3	1.2	3.9	.4	12	212	-37	3	158	112
06700 GENEVE-COINTRIN	4615N	00608E	416		966.2	1015.4	10.5	1.7	8.2	.5	11	120	59	5	161	100
06770 LUGANO	4600N	00858E	276		982.7	1015.6	11.4	.4	9.3	.8	8	139	-18	3	167	95
FRANCE																
07005 ABBEVILLE	5008N	00150E	77		1005.2	1014.6	10.0		10.0		11	47			169	110
07015 LILLE	5034N	00306E	52		1008.5	1014.2	10.5		9.9		11	70			135	80
07020 LA HAGUE	4943N	00156E	9			1013.6	10.1		10.5		14	64				
07027 CAEN	4911N	00027W	78		1006.4	1014.5	10.0	1.5	10.1		14	67	22	5	170	100
07037 ROUEN	4923N	00111E	157		996.3	1014.7	9.8		9.9		14	56			144	100
07070 REIMS	4918N	00402E	99		1003.7	1014.7	10.2		10.0		12	64			120	70
07110 BREST	4827N	00425W	99		1002.7	1014.1	9.9	1.1	10.4		19	131	59	5	122	70
07117 PLOUMANACH	4850N	00328W	71		1006.9	1013.9	10.4		11.0		16	80				
07130 RENNES	4804N	00144W	37		1009.6	1014.8	10.4		10.3		13	65			131	90
07139 ALENCON	4827N	00007E	144		997.4	1014.8	9.9		9.9		13	40			148	105
07149 PARIS-ORLY	4844N	00224E	96		1003.9	1014.7	11.4		9.9		9	38				
07190 STRASBOURG	4833N	00738E	154		996.2	1014.7	11.2	1.8	9.8		15	80	32	5	142	88
07207 LE TALUT	4718N	00313W	43		1010.1	1015.3	10.7		11.0		7	37				
07222 NANTES	4710N	00136W	27		1011.9	1015.1	10.7	.4	10.3		13	65	16	4	133	71
07255 BOURGES	4704N	00222E	166		995.4	1015.3	10.9	1.2	10.2		13	76	25	5	155	89
07280 DIJON	4716N	00505E	227		987.6	1015.0	10.7	1.0	9.5		11	86	34	5	151	85
07299 BALE-MILHOUSE	4736N	00731E	271		982.3	1014.9	10.3		9.2		12	92			143	85
07314 CHASSIRON	4602N	00125W	22		1013.0	1015.6	11.7		11.3		10	61				
07335 POITIERS	4635N	00019E	129		1001.0	1015.5	10.9		9.9		12	50			165	95
07434 LIMOGES	4552N	00111E	402		967.8	1015.5	10.0		9.2		15	108			135	80
07460 CLERMONT-FERRAND	4547N	00310E	332		976.0	1015.2	10.9		8.8		11	113			132	75
07471 LE BUY	4505N	00346E	833		918.6		7.1		7.2		7	56			142	85
07481 LYON/SATOLAS	4544N	00505E	248		986.4	1015.1	11.4		9.0		12	170			156	90
07510 BORDEAUX/MERIGNAC	4450N	00042W	61		1009.4	1015.9	12.6		10.8		15	90	18	5	159	90
07535 GOURDON	4445N	00124E	264		984.7	1015.9	11.6		9.4		15	109			174	95
07560 MONT AIGOUAL	4407N	00335E	1567		839.5		2.6		6.2		11	107		6		
07591 EMBRUN	4434N	00630E	876		912.3		8.9		6.5		6	62			188	90
07607 MONT-DE-MARSAN	4355N	00030W	63		1009.2	1016.4	12.5		11.5		14	113			150	85
07630 TOULOUSE/BLAGNAC	4338N	00122E	153		997.1	1015.5	12.4		10.2		12	62	-2	3	168	90
07643 MONTPELLIER	4335N	00358E	6		1014.1	1015.1	13.3		10.3		6	31			223	100
07661 CAP CEPET	4305N	00556E	136		997.9	1014.1	12.8		10.4		7	29				
07690 NICE	4339N	00712E	10		1010.5	1013.8	13.3		10.1		4	17	-45	1	204	95
07747 PERPIGNAN	4244N	00252E	48		1009.6	1015.2	13.4		10.1		5	12	-43	1	199	90
07761 AJACCIO	4155N	00848E	9		1013.0	1014.1	12.8		10.8		4	46	-6	3	232	110
07790 BASTIA	4233N	00929E	12		1012.7	1014.1	12.8		11.5		3	105			237	115
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1008.9	1017.0	13.7	1.6	11.3	.4	17	100	17	4	168	101
08015 OVIEDO	4321N	00552W	339		975.9	1016.0	11.9	1.5	11.1	1.5	12	110	-2	3	144	99
08023 SANTANDER	4328N	00348W	59		1009.9	1017.0	12.7	.8	12.3	1.8	15	112	-8	3	162	110
08027 SAN SEBASTIAN/IGUELDO	4318N	00203W	259		985.5	1016.3	12.1	1.5	10.7	.5	17	202	44	4	151	122

SURFACE

APRIL 2005

STATION	LATITUDE	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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
08045 VIGO/PEINADOR	4213N	00838W	255		988.1	1018.8	12.4	.8	11.0	.4	14	89	-65	2	206	118
08075 BURGOS/VILLAFRIA	4222N	00338W	891		914.6	1016.6	9.6	1.9	8.8	1.0	10	62	-2	3	179	108
08084 LOGRONO/AGONCILLO	4227N	00220W	363		973.8	1016.5	12.5	1.0	10.2	1.6	8	27	-16	2	176	96
08141 VALLADOLID	4139N	00446W	739		930.9	1015.4	11.9	2.0	8.3	.6	4	39	-4	3	261	121
08160 ZARAGOZA/AEROPUERTO	4140N	00101W	258		985.1	1015.4	14.6	1.8	9.1	.0	4	14	-18	2	272	125
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1015.1	1015.7	15.2	2.3	11.6	.4	1	4	-46	1	258	127
08184 GERONA/COSTA BRAVA	4154N	00246E	129		999.7	1015.1	12.6	.8	10.0	-.6	3	14	-59	1	204	116
08202 SALAMANCA/MATACAN	4057N	00530W	795		925.4	1016.6	10.9	1.3	8.6	.2	7	31	-6	3	224	107
08221 MADRID/BARAJAS	4027N	00333W	582		948.4	1015.4	13.5	1.9	7.9	-.7	4	18	-26	2	237	111
08238 TORTOSA	4049N	00030E	50		1008.6	1014.6	16.3	1.1	10.3	-.2	1	20	-25	2	238	109
08261 CACERES	3928N	00620W	405		971.1	1018.2	14.9	1.5	9.6	.3	3	10	-37	1	280	135
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		935.6	1016.0	13.1	2.2	10.7	2.4	2	19	-33	2	286	128
08284 VALENCIA/AEROPUERTO	3930N	00028W	62		1008.1	1015.5	16.5	1.8	11.0	.4	3	21	-20	2	269	125
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	8		1015.1	1015.7	14.2	1.7	12.0	.2	2	13	-26	2	259	125
08314 MENORCA/MAHON	3952N	00414E	82		1005.0	1015.3	13.9	.6	11.4	-.3	6	23	-27	2	203	98
08330 BADAJOZ/TALAVERA LA REAL	3853N	00649W	192		995.2	1016.9	16.5	2.3	10.5	-.5	2	7	-43	1	286	125
08348 CIUDAD REAL	3859N	00355W	629		944.5	1016.6	14.8	2.9	8.7	-.8	2	9	-41	1	273	126
08359 ALICANTE	3822N	00030W	82		1006.2	1015.9	16.8	1.1	12.2	.7	3	28	-5	3	272	112
08373 IBIZA/ES CODOLA	3852N	00123E	12		1013.7	1015.8	15.7	.9	12.2	-.4	2	13	-23	1	272	115
08391 SEVILLA/SAN PABLO	3725N	00554W	31		1012.3	1016.0	18.8		10.2		3	9		1	280	120
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1006.3	1017.2	17.1	1.9	11.3	.0	3	34	-30	2	281	139
08433 MURCIA/SAN JAVIER	3747N	00048W	3		1015.8	1016.1	16.1	1.6	12.5	.3	2	7	-19	2	277	145
08451 JEREZ DE LA FRONTERA AERO.	3645N	00604W	28		1014.3	1017.5	16.9	1.5	11.0	-1.4	0	T	-54	1	293	126
08482 MALAGA/AEROPUERTO	3640N	00429W	7		1015.6	1016.4	17.4	1.7	11.5	-.2	2	22	-17	3	288	131
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1013.4	1015.9	17.1	1.0	12.2	-.1	1	8	-18	2	284	121
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1016.4	1017.0	17.3				1	3		0	266	105
PORTUGAL																
08506 HORTA (ACORES)	3831N	02838W	62		1011.7	1019.1	16.0	1.1	14.6	1.3	13	108	43	5	154	99
08515 SANTA MARIA (ACORES)	3658N	02510W	100		1008.6	1020.7	16.0	.8			7	58	3	2		
08535 LISBOA/GEOP	3843N	00909W	95		1006.1	1017.3	15.9	.8	13.1	1.2	4	25	-39	2	263	112
08546 PORTO/SERRA DO PILAR	4108N	00836W	100		1005.9	1017.9	13.7	.8	11.9	.4	11	77	-35	2	247	114
08558 EVORA/C. COORD	3832N	00754W	246		988.4	1017.5	15.2		10.8		2	12			249	
08575 BRAGANCA	4148N	00644W	692		936.2	1017.4	10.5	.5	8.2	-.2	9	45	-17	3	221	106
GERMANY																
10035 SCHLESWIG	5432N	00933E	48		1009.4	1015.3	8.1	1.9	7.8	.2	8	37	-18	2	229	137
10055 WESTERMARKELSDORF	5432N	01104E	9		1014.8	1015.8	7.5		8.1		3	15			259	145
10091 ARKONA	5441N	01326E	42		1011.5	1016.7	6.7		7.4		3	19			272	145
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	15		1013.2	1015.0	9.3	2.0	7.7	-.1	6	30	-21	0	213	133
10161 BOLTENHAGEN	5400N	01112E	17		1013.8	1015.9	7.9		7.5		4	20			232	130
10162 SCHWERIN	5339N	01123E	68		1007.1	1015.4	9.1		7.3		4	22		2	223	135
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1014.3	1015.8	8.7	2.4	7.5	-.3	3	15	-27	1	259	150
10184 GREIFSWALD	5406N	01324E	6		1015.5	1016.2	8.0		7.2		3	19			240	135
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1013.7	1014.3	9.5		8.9		10	55			221	130
10261 SEEHAUSEN	5254N	01144E	23		1012.5	1015.3	9.4		7.6		3	7			215	135
10270 NEURUPPIN	5254N	01249E	39		1010.0	1015.5	9.4		7.7		4	15		2	244	150

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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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
10291 ANGERMUENDE	5302N	01400E	35		1009.0	1015.8	8.8		7.6		4	17			249	145
10338 HANNOVER	5228N	00941E	59		1007.7	1014.9	10.0	2.2	8.2	.2	6	12	-38	1	182	114
10361 MAGDEBURG	5208N	01136E	85		1005.0	1015.3	10.1		8.0		5	24		2	205	125
10379 POTSDAM	5223N	01304E	100		1003.4	1015.5	10.3	2.3	7.5	.0	3	17	-27	1	252	150
10384 BERLIN-TEMPELHOF	5228N	01324E	49		1009.8	1015.7	10.4		7.7		5	12			241	145
10385 BERLIN-SCHOENEFELD	5223N	01331E	50		1009.4	1015.6	9.6		7.7		5	20			252	
10393 LINDENBERG	5213N	01407E	104		1003.2	1015.8	10.2	2.3	7.6	.0	4	14	-27	1	235	142
10410 ESSEN	5124N	00658E	161		994.9	1014.2	10.6	2.1	9.0	1.0	14	72	4	3	147	100
10453 BROCKEN	5148N	01037E	1153		882.2	1453 Y	3.6		6.2		12	71			171	130
10460 ARTERN	5123N	01118E	166		995.2	1015.3	9.9		8.2		6	21			201	130
10469 LEIPZIG-SCHKEUDITZ	5125N	01214E	149		998.9	1015.2	9.8		8.1		7	24		2	221	145
10474 WITTENBERG	5153N	01239E	106		1002.3	1015.2	10.3		7.6		4	14			226	140
10480 OSCHATZ	5118N	01306E	152		996.9	1015.3	10.0		8.0		3	8			215	140
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		987.4	1015.3	10.3		7.9		4	23			219	150
10496 COTTBUS	5147N	01419E	70		1006.9	1015.3	10.4		7.4		3	14			251	150
10499 GOERLITZ	5110N	01457E	240		986.3	1014.9	9.7	2.1	7.7	.0	3	13	-37	1	237	151
10548 MEININGEN	5034N	01023E	453		960.9	1014.8	8.6		7.9		8	50		3	167	105
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		976.2	1014.7	9.1		8.5		8	38			198	130
10557 NEUHAUS A.R.	5030N	01108E	268		915.5	1456 Y	6.2		7.1		11	65			157	
10567 GERA-LEUMNITZ	5053N	01208E	311		977.2	1014.4	9.2		7.8		4	9			193	125
10577 CHEMNITZ	5048N	01252E	420		965.0	1014.9	9.5		7.7		5	21			187	130
10578 FICHTELBERG	5026N	01257E	1215		875.8	1457 Y	3.9	2.6	6.2	.5	11	43	-43	1	167	120
10609 TRIER-PETRISBERG	4945N	00640E	273		981.9	1014.5	10.5	2.1	9.8	2.0	13	43	-10	3	167	107
10628 GEISENHEIM	4959N	00757E	123		999.9	1014.8	11.1	1.7	9.2	1.3	11	61	22	5	193	116
10727 KARLSRUHE	4902N	00822E	145		997.3	1014.7	11.5	1.6	9.6	1.3	14	76	15	4	162	101
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	391		968.2	1014.6	10.0		8.4		13	56		3	152	95
10763 NUERNBERG	4930N	01103E	318		976.7	1014.5	10.0	1.8	8.4	.8	11	88	40	5	153	92
10870 MUENCHEN, FLUGHAFEN	4822N	01148E	447		961.7	1014.6	9.5	1.9	8.3	.9	7	90	35	5	185	116
10929 KONSTANZ	4741N	00911E	447		962.0	1014.8	9.9	1.2	8.3	.5	11	92	24	4	166	103
10946 KEMPTEN	4743N	01020E	705		932.4	1014.8	7.8		7.8		9	75			161	100
10961 ZUGSPITZE	4725N	01059E	2962		704.2	3009 Z	-6.4	1.1	3.2	.1	11	181	-18	3	160	105
10962 HOHENPEIßENBERG	4748N	01101E	986		901.1	1463 Y	7.0	1.9	7.1	.6	13	119	26	5	173	111
AUSTRIA																
11028 ST. POELTEN	4811N	01537E	284		980.0	1013.8	9.8		8.4	.7	8	60	4	4	198	116
11035 WIEN/HOHE WARTE	4814N	01621E	209		989.5	1014.3	11.2		8.3	.4	6	29	-22	3	216	127
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	593		944.8	1014.3	9.6		8.0		7	54		4	189	110
11146 SONNBLICK	4703N	01257E	3111		690.3	3002 Z	-6.9		3.0	.0	18	160	-94	3	141	108
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		961.5	1015.0	8.1		6.9	-.7	9	113	30	4	181	118
11155 FEUERKOGEL	4749N	01344E	1621		833.6	1462 Y	2.1		5.5		9	168		2	174	110
11212 VILLACHERALPE	4636N	01340E	2160		781.0	1478 Y	-1.4		4.9		10	136		4	160	100
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		958.7	1015.1	8.9		7.9	.5	12	124	59	5	193	108
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		971.4	1014.5	10.3		7.9	-.2	10	73	21	4	213	131
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		927.7		7.8		7.4		10	38		3	166	105
11464 MILESOVKA	5033N	01356E	836		917.8		7.4		7.0		6	21		1	209	125
11487 KOCELOVICE	4928N	01350E	522		953.4	1015.1	8.8		7.9		10	28		2	189	115
11518 PRAHA/RUZYNE	5006N	01415E	380		971.8	1015.3	9.8	2.2	7.5	.2	5	12	-26	1	204	122

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
11520 PRAHA-LIBUS	5000N	01427E	303		978.9	1015.2	10.4		7.7		6	17		2	203	120
11603 LIBEREC	5046N	01501E	399		967.6	1015.5	9.2		7.2		5	21		1	211	150
11659 PRIBYSLAV	4935N	01546E	536		951.8	1015.4	7.7		8.6		3	24		1	208	130
11723 BRNO/TURANY	4910N	01642E	246		985.5	1014.9	10.7	1.7	8.1	.7	9	65	34	5	212	125
11782 OSTRAVA/MOSNOV	4941N	01807E	260		984.2	1015.4	9.6	1.4	8.0	.4	7	44	-8	3	185	121
SLOVAKIA																
11903 SLIAC	4839N	01909E	315		977.0	1014.6	9.9	1.3	7.8	.2	9	90	43		199	121
11934 POPRAD/TATRY	4904N	02015E	695		933.4		7.2	1.2	7.1	.5	9	43	0	3	195	121
POLAND																
12120 LEBA	5445N	01732E	2		1016.2	1016.9	6.1		7.0		5	10		1	240	
12160 ELBLAG	5410N	01926E	43		1011.3	1016.6	8.3		7.2		3	15		1	217	130
12205 SZCZECIN	5324N	01437E	3		1015.3	1016.1	9.1	1.7	7.3	-.4	5	21	-17	2	233	155
12295 BIALYSTOK	5306N	02310E	151		997.8	1016.3	7.8	1.1	6.6	-.8	3	7	-29	1	188	125
12330 POZNAN	5225N	01650E	92		1005.6	1016.4	9.3	1.7	7.4	-.1	3	19	-17	1	239	157
12375 WARSZAWA-OKECIE	5210N	02058E	107		1003.0	1016.0	9.0	1.3	7.0	-.7	4	22	-11	2	265	175
12424 WROCLAW II	5106N	01653E	121		1000.8	1016.0	9.7	1.7	7.3	-.7	4	26	-13	2	225	158
12497 WLODAWA	5133N	02332E	179		993.9	1015.7	8.7		7.8		3	20		1	185	110
12566 KRAKOW	5005N	01948E	237		986.8	1015.6	9.7	1.8	7.7	-.2	7	49	1	3	186	139
HUNGARY																
12843 BUDAPEST/LORINC	4726N	01911E	139		997.8	1014.6	11.8	.7	8.2	-.1	12	103	65	5	199	109
12882 DEBRECEN	4729N	02136E	109		1001.5	1014.6	11.3	.6	8.2	-.8	11	86	44	5	189	99
12942 PECS/POGANY	4606N	01814E	203		990.5	1014.9	10.9	.2	8.1	-.4	11	71	16	5	173	93
12982 SZEGED	4615N	02006E	83		1004.5	1014.5	11.8	.7	9.6	.7	6	64	23	5	195	109
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		746.2	3018 Z	-3.3		3.8		13	152		3	144	110
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	298		980.2	1015.8	10.7		8.1		12	119		3	187	115
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		995.3	1014.7	12.5		8.3		10	62		3	203	120
14445 SPLIT/MARJAN	4331N	01626E	128		999.3	1014.5	14.3		9.6		9	82		4	259	120
BOSNIA AND HERZGOVINA																
14654 SARAJEVO/BEJELAVE	4352N	01826E	638		941.6	1016.0	9.7	.3	6.4	-.8	10	70	-3	2	192	126
YUGOSLAVIA																
13274 BEOGRAD	4448N	02028E	132		999.3	1015.1	12.6	.2	8.9	.4	8	55	-3	3	172	97
13463 PODGORICA-GRAD	4226N	01917E	50		1010.2	1016.2	14.5		9.4		10	113		2	196	100
ROMANIA																
15085 BISTRITA	4708N	02430E	367		970.6		9.6	.5	7.6	-.6	10	68	11	4	155	91
15090 IASI	4710N	02738E	104		1002.7	1016.3	10.3	.0	7.5	-.9	5	91	38	5	185	109
15120 CLUJ-NAPOCA	4647N	02334E	413		965.7	1014.7	9.4	.4	7.6	-.5	12	127	79	6	171	98
15247 TIMISOARA	4546N	02115E	88		1003.8	1014.1	11.4	.2	8.9	-.3	11	154	106	6	190	102
15260 SIBIU	4548N	02409E	444		961.7	1014.6	9.4	.0	7.6	-.9	11	97	43	5	149	94
15360 SULINA	4509N	02940E	9		1014.8	1015.5	10.0	.3	10.4	.1	2	5	-14	0	212	123

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	'	'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
15420 BUCURESTI/IMH	4430N	02608E	91		1003.8	1014.8	10.5	-.8	8.2	-1.1	4	35	-11	2	188	102
15480 CONSTANTA	4413N	02838E	14		1015.1	1016.7	9.9	.0	10.5	.6	4	34	4	4	177	99
BULGARIA																
15552 VARNA	4312N	02755E	43		1010.2	1015.4	10.7	.5	9.6	-.2	5	24	-20	2	199	124
15614 SOFIA (OBSERV.)	4239N	02323E	595		945.5	1015.1	10.4	.0	7.3	-.4	4	38	-11	2	218	128
ITALY																
16045 UDINE/RIVOLTO	4559N	01302E	53		1008.6		12.2				10	85	-34	2	164	105
16090 VERONA/VILLAFRANCA	4523N	01052E	68		1006.8	1015.0	12.5		11.4		3	12	-56	0	193	115
16110 TRIESTE	4539N	01345E	20		1014.4	1014.9	12.5		9.1		9	88	2	3	201	114
16158 PISA/S. GIUSTO	4341N	01023E	6		1014.0	1014.7	11.9		9.3		5	44	-35	2	198	103
16325 MARINA DI GINOSA	4026N	01653E	12		1012.7	1014.0	14.4		12.2		3	23	-5	2		
16420 MESSINA	3812N	01533E	51		1008.7	1015.2	15.4		14.2		9	105	46	5	209	101
16429 TRAPANI/BIRGI	3755N	01230E	14		1013.8	1014.9	14.4		12.1		7	71	35	5	210	96
MALTA																
16597 LUQA	3551N	01429E	91		1007.1	1015.8	15.5	.0	12.4	-.7	3	15	-7	2	230	90
GREECE																
16622 THESSALONIKI/MIKRA	4031N	02258E	4		1015.4	1016.0	14.6	.4	9.7	-1.2	1	4	-32	1	244	121
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1014.8	1015.3	15.0	-.1	11.5	-.8	4	27	-34	2	207	100
16648 LARISSA (AIRPORT)	3938N	02225E	74		1006.5	1015.3	14.7	.7	9.2	-1.5	3	6	-22	1	226	106
16716 ATHINAI (AIRPORT)	3754N	02344E	15		1014.1	1015.9	15.7	-.3	10.6	-1.0	01	1	-23	1	254	110
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1015.5	1016.8	14.7	-.7	10.5	-1.6	2	15	-32	1	252	119
16746 SOUDA (AIRPORT)	3529N	02407E	151		997.8	1015.8	15.9	.1	10.1	-1.5	1	3	-28	1	246	107
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1011.2	1015.8	16.3	-.3	10.4	-1.3	1	10	-20	2	243	108
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		999.8	1016.2	11.9	.4	9.3	.4	7	50	-14	2	160	100
17030 SAMSUN	4117N	03618E	4		1016.4	1016.9	11.4	.0	10.8	.2	7	88	27	4	169	135
17034 GIRESUN	4055N	03823E	37		1012.7	1017.3	12.0	.5	9.7	-.6	8	63	-18	3		
17040 RIZE	4102N	04031E	9		1014.8	1015.9	12.0	.4	10.7	.4	10	133	32	4	133	85
17050 EDIRNE	4140N	02634E	51		1009.4	1015.6	13.4	.5	9.5	-.4	3	18	-34	1	212	105
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1010.7	1014.7	12.4	.4	9.2	-1.0	4	18	-31	1	189	100
17074 KASTAMONU	4122N	03347E	800		923.3	1015.8	10.0	.4	7.6	-.2	11	86	29	5	158	90
17084 CORUM	4033N	03457E	776		925.7	1015.1	11.0	.5	9.0	1.3	9	57	4	3	174	95
17090 SIVAS	3945N	03701E	1285		871.1	1014.4	9.9	.9	7.3	.4	10	46	-9	2	200	105
17092 ERZINCAN	3945N	03930E	1218		878.2	1013.7	11.8	1.3	8.4	1.2	14	82	32	5	155	85
17096 ERZURUM	3957N	04110E	1758		823.9	1016.2	6.4	1.0	6.7	.7	11	68	16	4	174	90
17098 KARS	4037N	04306E	1775		822.1	1016.1	6.4	1.2	6.4	.2	10	82	38	5	213	120
17112 CANAKKALE	4008N	02624E	6		1015.9	1016.6	12.8	.2	10.7	-.4	3	8	-39	0	243	105
17116 BURSA	4011N	02904E	100		1004.0	1016.0	14.0	1.1	9.5	-.7	4	43	-19	2	165	90
17130 ANKARA/CENTRAL	3957N	03253E	891		913.4	1014.9	11.6	.4	7.9	.4	9	79	31	5	198	95
17170 VAN	3827N	04319E	1662		833.0	1015.0	8.9	1.6	7.4	1.0	8	56	2	4	233	110
17188 USAK	3841N	02924E	919		909.8	1014.7	10.8	-.1	8.5	.2	5	41	-8	2		
17190 AFYON	3845N	03032E	1034		897.8	1015.2	10.2	.0	7.8	.4	7	48	5	3	170	85
17199 MALATYA/BOLGE	3821N	03819E	948		907.4	1014.1	14.0		7.7		8	46	2	2	225	100
17210 SIIRT	3755N	04157E	896		911.6	1012.2	15.3	1.8	9.4	.8	6	46	-66	1	179	85

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					O'	O'	m	mb	mb	°C	°C	mb	mb	mm	mm	hr
17220 IZMIR/GUZELYALT	3826N	02710E	29		1011.3	1014.7	16.4	.6	11.4	.1	3	17	-27	1	254	110
17240 ISPARTA	3745N	03033E	997		901.9	1014.9	11.0	.4	7.8	.2	7	58	4	3	215	100
17244 KONYA	3758N	03233E	1031		898.2	1014.9	10.8	-.4	7.4	-.1	6	32	1	3	214	100
17250 NIGDE	3758N	03441E	1210		879.4	1014.4	11.3	1.0	7.0	.0	5	31	-12	2	222	105
17255 KAHRAMANMARAS	3736N	03656E	572		948.6	1014.2	16.0	.9	10.1	.6	8	52	-19	3	206	80
17270 SANLIURFA	3708N	03846E	549		950.6	1013.1	17.3	1.5	9.7	-.1	3	25	-26	2	217	90
17280 DIYARBAKIR	3753N	04012E	677		936.6	1013.8	14.1	.2	8.0	-2.1	7	37	-37	2	202	90
17285 HAKKARI	3734N	04346E	1728		829.2	1016.4	10.2	2.4	6.8	.5	10	97	-38	1	206	100
17292 MUGLA	3713N	02822E	646		940.5	1015.1	12.8	.3	9.2	.2	4	43	-20	2	211	95
17300 ANTALYA	3642N	03044E	54		1006.3	1012.6	16.7	.6	11.4	-1.0	3	7	-40	1	249	100
17340 MERSIN	3648N	03438E	3		1013.5	1013.9	18.6	1.6	14.6	-.3	6	56	20	4	237	100
17351 ADANA/BOLGE	3659N	03521E	27		1010.7	1013.9	18.1		14.0		8	53		3	219	100
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1013.8	1014.2	18.1	1.2	12.7		4	19	7		269	100
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		1006.0	1012.4	-.7	.9	4.3	.2	11	38	18	5	102	
22165 KANIN NOS	6839N	04318E	49		1004.6	1010.9	-5.2	.0	3.8	.0	12	56	35	5	78	
22550 ARHANGEL'SK	6430N	04044E	8		1011.7	1012.7	.0	.4	4.4	-.1	8	39	8	4	230	
22837 VYTEGRA	6101N	03627E	56		1007.2	1014.2	3.2	1.1	5.7	.5	6	21	-20	1	249	130
26063 ST. PETERBURG	5958N	03018E	6		1014.3	1015.1	4.7	.7	6.0	.3	3	38	5	3	187	104
LATVIA																
26346 ALUKSNE	5726N	02702E	193		991.5	1016.0	4.9		6.4		9	35			156	85
LITHUANIA																
26509 KLAJPEDA	5544N	02104E	7		1015.9	1016.8	6.2	1.2	6.7	-.1	3	10	-26	1	235	131
26524 SIAULIAI	5556N	02319E	107		1003.3	1016.5	6.5	1.3	6.8	.2	8	22	-16	2	196	111
LATVIA																
26544 DAUGAVPILS	5552N	02637E	122		1000.9	1016.2	6.5	1.3	6.7	.2	3	16	-24		157	92
LITHUANIA																
26629 KAUNAS	5453N	02350E	77		1007.0	1016.4	7.5	1.7	7.5	.4	5	37	-5	3	215	123
26730 VILNIUS	5438N	02506E	156		997.1	1016.2	7.3	1.6	6.7	.1	3	29	-17		178	109
BELARUS																
26850 MINSK	5356N	02738E	231		989.0	1015.9	7.6	1.6	7.3	.6	4	26	-16	1	185	105
RUSSIAN FEDERATION (EUROPE)																
27037 VOLOGDA	5919N	03955E	130		999.1	1015.2	4.0	1.2	5.5	-1.5	2	9	-26	1	191	100
27595 KAZAN'	5536N	04917E	116		1003.4	1018.1	5.8	1.1	6.5	.4	8	26	-10	2	211	103
27612 MOSKVA	5550N	03737E	156		997.3	1016.4	7.1	1.3	7.6	1.2	9	49	6			
UKRAINE																
33275 SUMY	5051N	03440E	181		994.4	1016.3	9.5	1.6	7.9		7	23	-16	2		
33301 RIVNE	5035N	02608E	231		987.9	1015.8	9.3	1.6	7.9		11	47	6	4		
33345 KYIV	5024N	03034E	167		995.6	1015.8	10.3	1.6	8.1	.6	9	68	19	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.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	%		
33377 LUBNY	5000N	03301E	158		997.1	1016.2	10.5	1.8	7.7		3	30	-14	2		
33393 L'VIV	4949N	02357E	323		977.1	1015.8	8.9	1.2	7.6	.0	10	80	29	5	145	77
33415 TERNOPIL'	4932N	02540E	329		976.5	1016.0	8.7	1.3	7.7		8	63	16	5		
33429 KHMEL'NYTS' KYI	4926N	02659E	350		973.8	1015.7	8.7	.9	7.6		9	43	-5	3		
33506 POLTAVA	4936N	03433E	160		997.0	1016.3	10.6	1.8	8.2	.7	3	14	-26	1	184	101
33526 IVANO-FRANKIVS' K	4858N	02424E	280		981.7	1015.3	8.9	.8	7.9		9	56	3	3		
33562 VINNYTSIA	4914N	02836E	298		979.9	1015.6	8.9	1.0	7.4	.0	8	62	14	4	185	108
33587 UMAN'	4846N	03014E	216		990.0	1016.0	9.8	1.3	7.7	.1	5	58	10	4		
33631 UZHGOROD	4838N	02216E	124		1000.5	1014.6	11.7	1.0	8.0	.0	9	71	26	5	186	98
33658 CHERNIVTSI	4822N	02554E	246		985.8	1015.4	9.5	.7	8.1	.5	12	63	5	4	154	95
33711 KIROVOHRAD	4831N	03212E	171		995.5	1016.1	10.7	1.8	7.3		1	8	-28	1		
33777 VOZNESENS' K	4734N	03120E	34		1011.9	1016.0	11.7		7.9		2	9		1		
33791 KRYVYI RIH	4802N	03313E	124		1001.0	1016.1	10.9	1.3	7.3		4	11	-30	1	203	115
REPUBLIC OF MOLDOVA																
33815 KISINEV	4701N	02859E	173		993.6	1015.2	10.5	.2	7.8	.0	3	50	8	4	199	106
UKRAINE																
33837 ODESA	4626N	03046E	42		1011.1	1016.4	9.5	.5	9.2	.6	1	3	-31	1	227	122
33889 IZMAIL	4522N	02851E	30		1011.9	1015.6	10.5	.0	8.6	-.1	4	52	18	3	202	100
33902 KHERSON	4638N	03234E	54		1009.2	1015.8	10.8	.7	8.3		1	16	-17	1	221	110
33915 ASKANIYA-NOVA	4627N	03353E	30		1013.3	1017.0	9.9	.3	8.3	-.1	3	25	-2		205	107
33946 SIMFEROPOL'	4441N	03408E	181		995.2	1017.0	10.2	.0	8.0	-.2	5	31	-2	3	221	105
33998 AI-PETRI	4426N	03405E	1180		881.7		5.4	.5	6.1		7	129	68	5	207	100
RUSSIAN FEDERATION (EUROPE)																
34123 VORONEZ	5142N	03913E	149		999.2	1017.4	9.0		7.5		10	48		4		
UKRAINE																
34300 KHARKIV	4958N	03608E	155		998.1	1016.9	10.4	1.5	7.6	.1	5	11	-25	1	170	105
KAZAKHSTAN																
34398 ZHALPAKTAL	4940N	04929E	10		1018.4	1019.6	9.7	.8	8.1	.8	5	24	6			
UKRAINE																
34415 IZIUH	4911N	03718E	78		1007.7	1017.2	10.7		8.1		5	20		1		
34504 DNIPROPETROVS' K	4836N	03458E	143		999.0	1016.7	10.9	1.4	8.0		5	20	-18	1	190	100
34519 DONETS' K	4804N	03746E	225		990.2	1017.3	10.6	1.3	7.3		3	47	6	4		
34523 LUHANS' K	4834N	03915E	62		1010.2	1017.6	11.3	1.3	8.0		3	24	-15	2	232	135
KAZAKHSTAN																
34691 NOVYJ USTOGAN	4754N	04848E	-10		1020.5	1019.2	6.0		.5		5	38				
UKRAINE																
34712 MARIUPOL'	4702N	03730E	70		1008.7	1017.2	9.9		9.0		5	38		3		
RUSSIAN FEDERATION (EUROPE)																
34880 ASTRAHAN'	4617N	04803E	-23		1021.8	1019.2	11.0	-.1	8.4	.4	6	63	38	6		

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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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
AZERBAIJAN																
37661 SHAKI	4113N	04710E	641		944.4	1019.5	12.6	1.0	11.4	2.2	8	47	-36			
37735 GYANCA	4043N	04625E	311		981.5	1018.2	13.4	.3	10.6	1.7		16	-14		131	
ARMENIA																
37789 YEREVAN	4008N	04428E	907		890.3	1499 Y	13.4	.7	8.1	.2	9	78	42	5	217	123
AZERBAIJAN																
37860 MASHTAGA	4032N	05000E	28		1014.4	1017.7	12.7	1.1	11.8	1.7	3	24	7		140	72
37989 ASTARA	3827N	04853E	-22		1022.4	1019.7	13.2	1.8	13.5	1.9	6	59	5		198	130
UZBEKISTAN																
38178 AK-BAJTAL	4309N	06420E	234		991.1	1018.7	15.6	1.7	7.6	.1	3	17	-5	3		
SYRIAN ARAB REPUBLIC																
40001 KAMISHLI	3703N	04113E	455		958.3	1010.0	18.6	2.6	11.9	1.4	2	4	-62			
40007 ALEPPO INT. AIRPORT	3611N	03712E	384		968.6	1013.1	16.8	1.0	9.6	-6	5	26	-7			
40022 LATTAKIA	3532N	03546E	7		1011.3	1012.2	18.9	1.1	14.0	.4	5	165	117	0	229	102
40030 HAMA	3507N	03645E	303		980.1	1010.4	17.2	1.3	10.7	.4	7	25	-7			
40045 DEIR EZZOR	3519N	04009E	212		990.3	1014.1	19.9	1.2	9.4	.0	1	3	-19			
40061 PALMYRA	3433N	03818E	404		966.3	1004.8	19.0	1.1	8.0	-7	2	17	-3		259	100
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609		943.6	1012.9	16.8	1.3	8.0	-4	2	57	46	0	252	101
ISRAEL																
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1010.3	1014.4	19.5		11.5		2	3		1		
40199 EILAT	2933N	03457E	12		1012.5	1013.0	25.2	.8	7.9		0	0	-3	2	266	95
JORDAN																
40310 MA'AN	3010N	03547E	1070		894.0	1496 Y	17.8	.9	7.1	-4	1	3	0	4	246	91
ASIA																
RUSSIAN FEDERATION (IN ASIA)																
20069 OSTROV VIZE	7930N	07659E	10		1014.6	1016.0	-20.5	.2	1.1	-.1		3	-5	1	380	
20292 GMO IM. E. K. FEDOROVA	7743N	10418E	15		1014.3	1015.5	-20.3	.8	1.2	.1	01	1	-12	0	288	
20674 OSTROV DIKSON	7330N	08024E	47		1002.1	1008.4	-18.3	-.4	1.3	-.2	6	18	0	3	196	
20891 HATANGA	7159N	10228E	33		1005.7	1010.1	-16.6	1.5	1.5	.1	3	9	-5	2	312	
21946 CHOKURDAH	7037N	14753E	61		1011.8	1020.0	-15.6	3.5	1.5	.3		2	-6		374	
23205 NAR' JAN-MAR	6738N	05302E	12		1009.3	1010.8	-7.7	-.1	3.0	-.1	11	54	31	5	170	
23330 SALEHARD	6632N	06640E	16		1006.7	1009.0	-10.9	-1.0	2.4	-.3	13	42	19		203	
23472 TURUHANSK	6547N	08756E	38		1003.9	1008.8	-8.2	.3	2.8	.3	14	67	37	6	170	
23552 TARKO-SALE	6455N	07749E	27		1005.3	1008.8	-8.4	.8	3.0	.3	15	55	29	6	164	
23724 NJAKSIMVOL'	6226N	06052E	51		1005.5	1011.9	-.7	.2	4.2	.1	8	56	21		189	
23884 BOR	6136N	09001E	58		1004.5	1011.9	-2.0	1.5	4.1	.8	8	30	-1	3	167	83
23933 HANTY-MANSIJSK	6101N	06902E	46		1006.6	1012.6	.2	1.7	4.7	.6	14	44	14		197	96
24125 OLENEK	6830N	11226E	220		1011.8	1020.0	-15.6	-3.4	1.5	-.2		2	-11		374	
24266 VERHOJANSK	6733N	13323E	137		997.0	1014.7	-8.7	4.2	2.2	.5	1	3	-3		357	
24507 TURA	6416N	10014E	168		986.5	1010.0	-4.9	2.6	2.7	.2	7	18	2	3	194	

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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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
24641 VILJUJSK	6346N	12137E	111		997.8	1011.9	-1.2	5.8	3.1	.8	4	10	-1		270	
24688 OJMJAKON	6315N	14309E	741		925.3	1018.9	-12.1	2.3	2.0	.3	01	1	-5		342	
24738 SUNTAR	6209N	11739E	133		994.2	1011.5	-1.8	4.0	3.6	1.1	1	5	-6		255	
24817 ERBOGACEN	6116N	10801E	291		975.4	1015.3	-3.6	2.0	2.9	.3	11	28	12		211	90
24959 JAKUTSK	6201N	12943E	101		998.8	1011.5	-.5	5.6	3.6	1.1	2	5	-4		271	
25173 MYS SHMIDTA	6854N	17922W	4		1021.9	1022.4	-18.2	.5	1.6	.2	1	3	-10			
25248 ILIRNEJ	6715N	16758E	353		976.8	1024.5	-19.6	-1.4	1.2	-.1	2	9	2			
25325 UST' -OLOJ	6633N	15925E	127		1003.4	1020.3	-12.2	1.5	1.7	.1	0	0	-9			
25399 MYS UELEN	6610N	16950W	3		1018.8	1019.6	-15.0	-.4	2.1	.1	5	10	-15		257	
25400 ZYRJANKA	6544N	15054E	43		1013.1	1018.8	-9.4	2.6	2.3	.5	0	T	-7		381	
25563 ANADYR'	6447N	17734E	61		1012.5	1020.7	-15.1	-1.3	2.0	.0	1	10	-7		319	
25954 KORF	6021N	16600E	4		1015.7	1016.2	-5.6	1.2	3.2	.1	2	6	-14	1	245	113
28224 PERM'	5801N	05618E	171		995.8	1016.1	5.1		6.0		7	19			216	20
28275 TOBOL' SK	5809N	06815E	50		1009.8	1016.0	2.9	1.2	5.0	.0	3	9	-17	2	241	111
KAZAKHSTAN																
28679 PETROPAVLOVSK	5450N	06909E	142		1003.2	1020.3	1.3	-2.2	8.3	2.7						
RUSSIAN FEDERATION (IN ASIA)																
28698 OMSK	5501N	07323E	122		1003.6	1018.8	4.7	1.3	6.1	.8	5	17	-4		281	120
KAZAKHSTAN																
28766 BLACOVESCENSKA	5422N	06658E	151		1002.2	1020.4	12.9		8.8							
28879 KOKSHETAY	5317N	06923E	229		992.2	1020.6	4.2	.2	6.2	.8	4	10	-7	2	279	123
28952 KUSTANAI	5313N	06337E	156		1001.7	1020.6	4.8	-.5	6.5	.6	6	14	-9		268	107
28966 RUZAEVKA	5249N	06658E	227		993.1	1020.3	13.0		9.1		1	2				
RUSSIAN FEDERATION (IN ASIA)																
29231 KOLPASEVO	5819N	08257E	75		1005.3	1014.9	1.0	1.9	4.5	.6	7	28	2		208	93
29263 ENISEJSK	5827N	09209E	79		1005.2	1015.1	.2	.6	4.1	.3	7	48	25	5	187	86
29282 BOGUCANY	5823N	09727E	133		997.6	1014.4	.2	.8	3.7	.1	9	32	16	5	200	94
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		983.3	1017.4	2.6		4.6		13	35		4		
KAZAKHSTAN																
29807 IRTYSHSK	5321N	07527E	94		1008.7	1020.3	6.0	1.9	6.3	.7	5	9	-5			
RUSSIAN FEDERATION (IN ASIA)																
29866 MINUSINSK	5342N	09142E	254		987.8	1019.1	4.9	1.5	4.8	.2	5	17	3	4	173	103
30230 KIRENSK	5746N	10804E	259		981.9	1014.2	-1.0	1.4	3.6	.4	2	10	-4		220	102
30309 BRATSK	5617N	10145E	416		964.6	1015.9	.0	1.0	3.8	.2	9	35	18		246	113
30554 BAGDARIN	5428N	11335E	903		904.8	1012.5	-1.7	2.3	3.1	.5	4	19	8	5		
30673 MOGOCA	5345N	11944E	625		934.5	1010.0	-.3	1.6	3.9	.8	2	12	-4	3	224	100
30710 IRKUTSK	5216N	10419E	469		959.9	1017.0	2.5	1.1	4.1	.2	10	57	39		223	100
30758 CHITA	5205N	11329E	671		929.7	1011.2	1.8	1.6	3.4	.5	6	21	12	5	188	78
31004 ALDAN	5837N	12522E	79		929.5	1012.0	-2.3	2.9	3.2	.5	10	41	6		207	99
31088 OHOTSK	5922N	14312E	6		1015.0	1015.7	-4.5	.5	3.9	.6	1	2	-24	1	235	102
31168 AJAN	5627N	13809E	8		1014.6	1015.7	-3.8	-.2	4.0	.4	6	49	-6		152	83
31253 BOMNAK	5443N	12856E	357		965.6	1010.4	.6	1.4	3.9	.6	7	36	-4	4	208	97
31369 NIKOLAEVSK-NA-AMURE	5309N	14042E	68		1005.1	1013.6	-3.4	-1.4	4.0	-.1	4	10	-27			

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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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
31416 IM POLINY OSIPENKO	5225N	13630E	73		1003.1	1012.3	- .9	- .9	4.3	.4	9	57	28		201	91
31960 VLADIVOSTOK	4307N	13154E	183		987.2	1010.1	5.2	.8	5.7	-.1	6	54	2		165	86
32150 JUZHNO-SAHALINSK	4657N	14243E	24		1007.7	1010.7	.6	-1.1	5.1	-.1	15	94	37	5	155	81
32618 NIKOL' SKOE	5512N	16559E	18		1007.1	1009.3	.2	.8	5.0	.0	10	52	11	4	96	79
KAZAKHSTAN																
35067 ESIL'	5153N	06620E	221		994.3	1021.5	4.7		7.3		3	14			2	
35078 ATBASAR	5149N	06822E	304		984.4	1022.0	2.9	-1.0	6.5	.6	2	6	-15	1	264	112
35108 URALSK	5115N	05117E	37				7.7	.0	7.7	1.0	3	14	-5	2		
35188 AKMOLA	5108N	07122E	350		979.4	1021.9	5.9	1.0	6.5	.8	4	18	-4	4	273	115
35217 DZHAMBETTY	5015N	05234E	32		1015.5	1019.4	8.4		7.3		3	11				
35229 AKTJUBINSK	5017N	05709E	219		994.2	1021.1	6.5	-.3	7.5	1.2	5	26	1	5		
35376 BERLIK	4953N	06931E	349		978.8	1021.2	5.9		6.8		1	4			161	
35394 KARAGANDA	4948N	07309E	553		955.6	1021.8	6.6	1.3	5.9	.5	6	42	20		164	71
35406 TAIPAK	4903N	05152E	2		1019.5	1019.7	10.4	.8	8.3	1.4	3	17	0	0		
35416 UIL	4904N	05441E	128		1008.8		9.9	1.3	7.6	1.1	3	7	-13	4		
35426 TEMIR	4909N	05707E	234		992.9	1021.5	7.4		7.6		5	30		5		
35746 ARALSKOE MORE	4647N	06139E	62		1012.5	1020.2	13.1	3.2	7.0	.6	1	1	-15	1	317	122
35796 BALHASH	4648N	07505E	350		979.2	1021.3	9.3	1.5	7.0	1.2	4	17	7		307	111
35849 KAZALINSK	4546N	06207E	68		1011.8	1020.0	13.0	1.9	8.7	2.0	3	12	-6	3		
35925 SAM	4524N	05607E	88		1009.7	1020.4	13.2	2.0	8.1	1.3	1	6	-9			
35953 DZHUSALY	4530N	06405E	103		1006.7	1019.1	13.5		7.0		1	2		2		
36003 PAVLODAR	5218N	07656E	122		1005.3	1020.4	7.1		6.0		5	11		3		
36177 SEMIPALATINSK	5025N	08018E	196		997.7	1022.0	7.0	1.3	6.7	1.2	8	50	33	6		
36208 LENINOGORSK	5020N	08333E	811		926.1	1022.4	4.2	1.2	5.2	.6	10	112	67	5		
36428 BOL' SHE NARYMSKOE	4912N	08431E	401		973.7	1022.3	7.0		6.3		6	79				
36535 KOKPEKTY	4845N	08222E	512				6.7	2.5	6.4	1.1	7	37	22			
36859 ZHARKENT	4410N	08004E	645		944.5	1018.9	14.3	1.4	6.8	-.3	2	9	-10		288	119
36870 ALMATY	4314N	07656E	851		922.2	1019.3	13.0	1.9	7.8	.1	7	84	-20	3	221	114
38062 KYZYLORDA	4451N	06530E	130		1003.6	1018.9	14.7	2.2	8.3	1.0	4	10	-9	2		
38069 CIILI	4410N	06645E	153		1000.9	1019.2	15.0		7.3		2	10				
38198 TURKESTAN	4316N	06813E	207		994.5	1018.9	15.7	1.2	9.5	1.3	3	14	-17			
UZBEKISTAN																
38262 CHIMBAJ	4257N	05949E	66		1011.7	1019.6	15.6	2.7	8.8	.5	2	4	-18	1	288	131
KAZAKHSTAN																
38328 SHYMKENT	4219N	06942E	604		948.7	1018.6	14.0		9.3		5	57		2		
38334 AUL TYRARA RYSKULOVA	4229N	07018E	808		925.9	1018.5	12.7		8.3		8	89		3		
38341 ZHAMBYL	4251N	07123E	651		943.4	1019.0	12.7		8.9		5	27		2		
38343 KOULAN	4257N	07245E	683		940.0	1019.3	12.1		8.8		5	28		2		
TURKMENISTAN																
38388 EKEZHE	4102N	05746E	62		1012.2	1019.0	17.2		7.8		3	14			289	
UZBEKISTAN																
38396 URGENCH	4134N	06034E	101		1007.0	1019.1	16.2		7.9		2	8		3		
38403 BUZAUBAJ	4145N	06228E	98		1007.5	1019.2	16.6		9.3		2	9		2		
38413 TAMDY	4144N	06437E	237		991.0	1019.0	16.7	1.4	7.0	-.9	2	7	-16	1	286	128

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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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
KAZAKHSTAN																
38439 CARDARA	4122N	06800E	275		986.1		18.5		1.5							
UZBEKISTAN																
38457 TASHKENT	4116N	06916E	488		961.4	1018.1	15.9	.5	9.5	-.4	7	39	-25	2	237	110
TURKMENISTAN																
38507 TURKMENBASHI	4003N	05300E	-13			1019.0	14.7	1.3	8.7	-.3	2	9	-7		250	110
38511 CHAGYL	4047N	05520E	115		1005.1	1018.8	15.9		10.1		1	7				
38545 DARGANATA	4028N	06217E	142		1001.4	1017.3	17.1		9.8		2	7				
UZBEKISTAN																
38611 NAMANGAN	4059N	07135E	474		963.1	1018.2	16.5		10.8		4	23		3	241	110
38618 FERGANA	4022N	07145E	577		950.3	1016.7	15.8	-.2	6.4	-4.1	3	20	0	3	231	113
TURKMENISTAN																
38634 NEBITDAG	3930N	05420E	-08		1019.2	1018.4	18.6	1.3	9.8	.9	2	11	-8			
38656 ERBENT	3919N	05836E	87		1007.8	1018.3	18.7	1.4	8.5	.1	2	11	-11			
UZBEKISTAN																
38683 BUHARA	3943N	06437E	226		990.8	1017.4	17.7		8.4		2	16		3		
TURKMENISTAN																
38684 DJACHEV	3919N	06312E	182		998.3	1017.8	18.6		1.2		3	13				
38687 CHARDZHEV	3905N	06336E	190		995.5	1018.2	18.3	.9	9.2	-1.0	3	17	-6			
UZBEKISTAN																
38696 SAMARKAND	3934N	06657E	724		934.1	1016.8	15.4	.9	9.5	-.5	3	19	-44	1	281	128
TURKMENISTAN																
38750 ESENGYLY	3728N	05338E	-22		1021.3	1018.5	16.3	1.4	11.9	.1	1	2	-16			
38755 BYGDAILI	3832N	05418E	-01		1016.8	1016.8	18.5		10.7		0	0				
38763 GYZYLARBAT	3859N	05617E	92		1007.5	1017.7	18.2	1.7	10.0	-.2	1	2	-23			
UZBEKISTAN																
38812 KARSHI	3848N	06543E	376		973.5	1016.6	17.5		9.7		2	20		2		
TURKMENISTAN																
38895 BAJRAMALY	3736N	06211E	240		990.4	1018.6	18.6	.6	10.0	.1	2	12	-15		248	114
UZBEKISTAN																
38927 TERMEZ	3714N	06716E	310		980.7	1018.8	19.1	.5	10.2	-1.3	2	5	-21	1	297	121
TURKMENISTAN																
38974 SARAGT	3632N	06113E	275		985.1	1017.5	18.0	.4	10.3	-.2	1	2	-33			
SAUDI ARABIA																
40356 TURAIF	3141N	03844E	852		917.1	1496 Y	19.1		6.9		1	18			271	

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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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
40357 ARAR	3054N	04108E	549		950.3	1011.7	23.1		8.3		1	2				
40360 GURIAT	3124N	03716E	504		955.4	1012.6	19.1		7.1		1	21				
40361 AL-JOUF	2947N	04006E	689		937.4	1011.7	22.6		7.0		1	11				
40362 RAFHA	2937N	04329E	444		961.1	1011.3	24.3		16.4		4	104			264	
40373 AL QAYSUMAH	2819N	04607E	360		970.3	1010.4	26.5		9.5		2	15				
40375 TABUK	2822N	03636E	768		926.3	1010.9	23.2		7.8		0	T			281	
40377 HAFR AL-BATIN	2754N	04532E	414		965.4	1011.6	26.0		9.2		4	140				
40394 HAIL	2726N	04141E	1013		902.1	1514 Y	23.3		9.5		7	20			250	
40400 WEJH	2612N	03628E	21		1007.3	1010.1	25.4		21.3		1	3			299	
40405 GASSIM	2618N	04346E	650		939.4	1010.4	26.9		10.6		6	17				
40410 KHAYBER	2540N	03918E	754		926.5	1007.5	31.9		13.5		1	30				
40416 DHAHRAN	2616N	05009E	17		1008.5	1010.4	26.3	1.3	13.5	2.0	1	13	2			
40417 KING FAHAD INT. AIRPORT	2627N	04949E	12		1009.9	1011.3	26.9		11.3		1	34				
40420 AL AHSA	2518N	04929E	178		991.3	1011.3	28.5		15.0		0	0				
40430 MADINAH	2433N	03942E	636		938.8	1007.8	29.5	1.9	9.9	3.7	1	16	5		272	
40435 DAWADMI	2430N	04421E	991		909.8	1008.7	28.7		9.1		3	195				
40437 KING KHALED INT. AIRPORT	2456N	04643E	612		942.2	1009.6	27.4		9.6		1	32			250	
40438 RIYADH	2443N	04644E	620		943.5	1011.5	28.1	2.4	9.1	-3	2	120	91		234	
40439 YENBO	2409N	03804E	10		1007.8	1009.1	28.5		18.5		0	0				
41024 JEDDAH (KING ABDUL AZIZ INT.)	2142N	03911E	17		1007.3	1009.2	29.3	1.7	25.3	5.0					278	
41030 MAKKAH	2126N	03946E	240		979.1	1007.8	31.0		19.3		4	86				
41036 TAIF	2129N	04033E	1454			1008.8			11.7	3.3	4	115	114		285	
41055 AL BAHA	2018N	04138E	1662		836.3	1505 Y	23.2		11.6		5	838			275	
41061 WADI AL DAWASSER AIRPORT	2030N	04512E	622		941.0	1008.8	28.6		13.2		4	275			290	
41084 BISHA	1959N	04237E	1163		884.5	1507 Y	26.4		11.6		5	33			279	
41112 ABHA	1814N	04239E	2093		795.1	1511 Y	18.9		13.8		10	42			291	
41114 KHAMIS MUSHAIT	1818N	04248E	2056		798.5	1511 Y	20.0		12.4		4	62			293	
41128 NAJRAN	1737N	04425E	1210		880.2	1513 Y	25.7		14.6		7	95			243	
41136 SHARURAH	1728N	04707E	725		930.3	1008.8	29.6		11.7		4	115			285	
41140 GIZAN	1654N	04235E	7		1007.3	1007.9	30.8		29.6		1	10				
QATAR																
41170 DOHA INTERNATIONAL AIRPORT	2515N	05134E	10		1011.3	1012.2	27.1	1.4	18.0	1.1					280	103
UNITED ARAB EMIRATES																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1009.3	1012.1	28.2	2.1	16.6	-8	1	5	-2	4	303	102
OMAN																
41256 SEEB, INTERNATIONAL AIRPORT	2335N	05817E	8		1009.8	1010.8	29.3		18.3			2			201	
41268 SUR	2232N	05929E	14		1009.6	1011.2	30.3		14.7		1	8			308	
41288 MASIRAH	2040N	05854E	19		1010.3	1012.4	28.5		23.2		1	2		4	206	
41316 SALALAH	1702N	05405E	20		1009.4	1012.0	28.9		23.2		0	T		1	271	
PAKISTAN																
41515 DROSH	3534N	07147E	1465			1509 Y	15.9	-6	6.0		9	134	18	4		
41530 PESHAWAR	3401N	07135E	360			1010.3	23.1	-1	13.5		2	27	-21	2		
41560 PARACHINAR	3352N	07005E	1725			1496 Y	15.0	-6	6.9		7	36	-51	1		
41571 ISLAMABAD AIRPORT	3337N	07306E	508			1009.0	22.4	-2	14.6		6	14	-47	1		
41594 SARGODHA	3203N	07240E	188		988.0	1009.2	26.2		15.4		3	21		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.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	hr	%	
41598 JHELUM	3256N	07343E	234		982.0	1008.3	25.2	- .2	14.4		3	7	-29	1		
41600 SIALKOT	3230N	07432E	256		979.5	1008.4	24.5	- .5	14.0		2	13	-17	2		
41620 ZHOB	3121N	06928E	1407		857.9	1485 Y	19.7	- .2	6.8		4	22	-7	3		
41624 DERA ISMAIL KHAN	3149N	07055E	173		989.0	1008.2	25.8	- .2	13.9		2	11	-10	2		
41640 LAHORE CITY	3133N	07420E	215		984.0	1008.1	27.4	.6	13.2		3	11	-8	3		
41660 QUETTA AIRPORT	3015N	06653E	1587		842.7	1512 Y	16.7	.1	8.4		1	4	-24	3		
41675 MULTAN	3012N	07126E	123		994.7	1009.1	27.3	- .2	13.1		1	6	-6	3		
41685 BAR KHAN	2953N	06943E	1097			1488 Y	23.2	- .3	7.6		2	6	-26	1		
41710 NOKKUNDI	2849N	06245E	683		934.3	1008.5	27.0	.8	10.2		0	0	-3	3		
41712 DAL BANDIN	2853N	06424E	850		916.9	1510 Y	25.6	1.5	5.8		1	6	-1	4		
41715 JACOBABAD	2818N	06828E	56		1002.1	1008.4	29.9	- .3	16.1		0	0	-2	3		
41718 KHANPUR	2839N	07041E	88		997.8	1007.7	27.9	.2	14.0		1	1	-1	4		
41739 PANJGUR	2658N	06406E	981		901.8	1499 Y	24.3	.6	10.1		0	0	-7	3		
41744 KHUZDAR	2750N	06638E	1232		874.2	1481 Y	23.3	.1	7.4		2	18	6	4		
41749 NAWABSHAH	2615N	06822E	38		1004.9	1008.2	29.4	- .1	17.2							
41756 JIWANI	2504N	06148E	57		1003.5	1009.6	27.6	.8	21.1		0	0	-6	4		
41759 PASNI	2516N	06329E	6		1008.7	1009.1	27.1		20.8		0	0	-4	4		
41768 CHHOR	2531N	06947E	6		1007.9	1008.6	29.8	.2	14.8		1	3	0	5		
41780 KARACHI AIRPORT	2454N	06708E	22		1007.1	1010.0	29.0	.7	16.7		0	0	-4	4		
INDIA																
42027 SRINAGAR	3405N	07450E	1587		842.5	1510 Y	13.9	- .3	8.6		7	48	-37	1	163	
42071 AMRITSAR	3138N	07452E	234		980.1	1008.2	25.1	.0	14.4		2	18	-11	3	248	94
42147 MUKTESHWAR KUMAON	2928N	07939E	2311		777.0	3186 Z	15.3	- .1	15.2		1	3	-37	1		
42165 BIKANER	2800N	07318E	224			1007.4	29.9	- .3	12.7		0	0	-7	2		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		983.3	1007.5	28.4	- .4	11.1		2	5	-16	3	239	92
42314 DIBRUGARH/MOHANBARI	2729N	09501E	111		998.4	1011.1	23.1	.1	22.0						131	
42339 JODHPUR	2618N	07301E	224			1007.9	29.2		7.6		1	15		5		
42410 GAUHATI	2606N	09135E	54		1003.1	1009.3	25.3	.0	23.9		13	134	-47	2	188	94
42452 KOTA AERODROME	2509N	07551E	274			1008.0	31.1	- .6	5.8		1	5	1	5		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		997.1	1008.0	30.8	.1	10.6		0	0	-6	2	216	79
42619 SILCHAR	2445N	09248E	29		1006.5	1009.9	26.7		26.7		13	177		1		
42647 AHMADABAD	2304N	07238E	55		1002.7	1008.9	31.1	- .6	12.1		0	0	-3	4	306	103
42671 SAGAR	2351N	07845E	551		947.7	1007.2	30.5	- .1	12.9		0	T	-2	3		
42731 DWARKA	2222N	06905E	11		1009.0	1010.3	28.2	.7	27.9		0	0	0			
42754 INDORE	2243N	07548E	567		946.2	1007.3	29.3	- .7	7.2		1	1	-2	4	285	93
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1007.9	1008.6	30.5	.3	29.9		2	112	52	5	234	100
42867 NAGPUR SONEGAON	2106N	07903E	310		973.5	1007.3	31.5	-1.0	13.3		2	6	-2	3	265	91
42909 VERAVAL	2054N	07022E	8		1008.9	1009.7	28.7	1.7	25.1		0	0	-1	5		
42933 AKOLA	2042N	07702E	282		976.5	1007.3	32.7	- .3	9.9		3	7	5	4		
42971 BHUBANESWAR	2015N	08550E	46		1003.7	1008.8	31.4	.5	30.9		2	33	7	3	233	98
43041 JAGDALPUR	1905N	08202E	553		948.5	1008.4	29.9	- .1	20.4		4	26	-18	2		
43057 BOMBAY/COLABA	1854N	07249E	11		1008.1	1009.3	29.4	.7	28.6		0	T	-2	4	245	87
43063 POONA	1832N	07351E	559		947.5	1008.1	28.7	- .1	15.9		3	37	26	5	270	89
43128 HYDERABAD AIRPORT	1727N	07828E	545		949.1	1007.9	30.1	-1.4	20.9		3	25	8	4	234	86
43185 MACHILIPATNAM	1612N	08109E	3		1008.6	1008.9	31.7	1.5	31.6		01	1	-8	3	257	
43192 GOA/PANJIM	1529N	07349E	60		1002.7	1009.5	29.2	- .1	30.5		2	45	40	5	263	91
43279 MADRAS/MINAMBAKKAM	1300N	08011E	16		1007.6	1009.3	30.2	- .7	31.5		5	163	151	6	224	77
43295 BANGALORE	1258N	07735E	921		909.0	1510 Y	27.2	- .8	20.6		5	80	48	5	184	72

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	mm	hr	%
43314 KOZHIKODE	1115N	07547E	5		1009.1	1009.7	30.0	.4	31.7		8	56	-28	3		
43333 PORT BLAIR	1140N	09243E	79		1002.2	1010.9	29.5	1.6	30.7		7	52	-18	4	226	93
43363 PAMBAN	0916N	07918E	11		1008.3	1009.3	29.6	-.9	33.4		8	119	80	5		
43369 MINICOY	0818N	07309E	2		1009.6	1009.8	29.8	.5	33.1		8	53	-7	3	195	76
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1002.6	1009.6	28.8	-.3	30.6		15	292	167	5	180	84
SRI LANKA																
43418 TRINCOMALEE	0835N	08115E	7		1001.1	1009.9	28.8	-.6	32.9	2.6	10	212	162			
43466 COLOMBO	0654N	07952E	7		1008.4	1009.6	28.4	.2	31.7	1.0	13	212	-41		229	98
43497 HAMBANTOTA	0607N	08108E	20		1007.9	1009.6	28.5	.4	31.9	1.7	6	129	34			
MALDIVES																
43555 MALE	0412N	07332E	2				30.0	3.1			4	16			276	112
MONGOLIA																
44203 RINCHINLHUMBE	5107N	09940E	1583		837.0	1018.7	-1.5	2.5	3.4	.5	4	7	1			
44207 HATGAL	5026N	10009E	1668		827.3	1015.0	-.5	2.9	3.4	.7	2	2	-6	1		
44212 ULAAN-GOM	4959N	09205E	939		909.6	1022.2	4.0	3.8	4.1	.5	1	2	-1	3	280	108
44213 BARUUNTURUUN	4939N	09424E	1232		876.9	1019.9	2.5	4.1	3.9	.1	06	0020	0007	5		
44214 UIGI	4856N	08956E	1715		826.9	1017.9	4.2	2.5	3.6	.0	3	13	9	5		
44215 OMNO-GOBI	4901N	09143E	1590		839.2	1016.9	3.9	2.9	4.2	.8	3	18	14	5		
44218 HOVD	4801N	09134E	1405		858.4	1016.0	6.6	2.7	5.2	1.4	01	1	-4	1		
44225 TOSONTSENDEL	4844N	09812E	1723		824.9	1019.1	1.2	3.8	4.2	.8	3	8	0	4		
44230 TARIALAN	4934N	10200E	1235		874.9	1017.0	4.2	2.6	3.1	-.2	1	9	2	4		
44231 MUREN	4934N	10010E	1283		867.9	1014.8	4.6	3.2	3.0	-.2	1	3	-4	2	269	108
44232 HUTAG	4923N	10242E	938		905.5	1016.2	5.0	2.0	4.8	1.1	2	6	-2	2		
44237 ERDENEMANDAL	4832N	10123E	1509		844.2	1013.2	3.6	3.1	4.6	1.1	1	2	-7	1		
44239 BULGAN	4848N	10333E	1208		873.9	1012.3	3.4	2.4	4.1	.9	1	3	-7	1		
44241 BARUUNKHARAA	4855N	10604E	807		920.0	1015.4	3.6	1.2	5.2	1.7	3	8	0	2		
44256 DASHBALBAR	4933N	11424E	705		925.2	1009.1	2.5	1.1	4.7	1.8	3	6	-7	1		
44259 CHOIBALSAN	4805N	11433E	747		921.6	1009.6	3.9	1.3	3.5	.2	4	15	9	5	252	95
44265 BAITAG	4607N	09128E	1186		883.4	1018.0	8.2	2.3	5.3	.8	1	2	-2	3		
44272 ULIASTAI	4745N	09651E	1759		820.0	1014.8	2.9	2.4	3.6	-.4	3	7	-2	5	221	83
44275 BAYANBULAG	4650N	09805E	2255		775.2	1017.8	-.3	2.6	3.7	.7	1	2	-3	1		
44277 ALTAI	4624N	09615E	2181		780.2	1017.9	1.2	1.7	4.9	1.8	7	10	0	3	262	101
44282 TSETSERLEG	4727N	10128E	1691		825.6	1014.7	4.0	3.0	2.6	-.5	4	11	-5	2	274	112
44284 GAIUUT	4642N	10008E	2126		784.2	1016.8	.8	2.7	4.1	1.5	2	6	-1	4		
44285 HUJIRT	4654N	10246E	1662		828.8	1014.2	3.3	2.9	3.9	.4	3	10	1	1	257	102
44287 BAYANHONGOR	4608N	10041E	1859		809.5	1014.4	3.6	2.7	4.1	.9	1	2	-6	2		
44288 ARVAIHEER	4616N	10247E	1813		813.3	1012.5	4.3	3.0	3.7	.7	0	T	-7	1		
44292 ULAAN-BAATOR	4755N	10652E	1306		865.0	1015.2	1.9	1.6	3.4	.2	3	10	2	4	279	106
44294 MAANTI	4718N	10729E	1430		851.2	1007.9	1.1	1.2	2.9	-.5	1	2	-3	2		
44298 CHOIR	4627N	10813E	1286		865.5	1011.9	5.0	2.7	2.2	-1.5	1	1	-3	5		
44302 BAYAN-OVOO	4747N	11207E	926		905.2	1013.6	3.3	1.1	3.7	.3	7	13	3	4		
44304 UNDERKHAAN	4719N	11038E	1033		891.5	1011.2	3.5	1.2	2.9	-.1	1	2	-5	1		
44305 BARUUN-URT	4641N	11317E	981		896.5	1010.4	4.0	1.0	4.1	.6	2	5	-1	4		
44313 KHALKH-GOL	4737N	11837E	688		927.6	1009.5	3.2	.9	4.5	.8	5	14	4	4		
44314 MATAD	4710N	11538E	907		905.1	1011.3	3.7	1.1	4.0	.9	4	9	2	4		
44336 SAIKHAN-OVOO	4527N	10354E	1316		865.4	1015.1	6.4	2.2	4.0	1.0	0	0	-2	1		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	mm	hr	%
44341 MANDALGOVI	4546N	10617E	1393		855.4	1013.4	4.5	1.9	3.0	-.4	0	T	-3	1	274	100
44347 TSOGT-OVOO	4425N	10519E	1298		866.9	1012.9	7.6	2.2	2.9	-.7	0	T	-4	1		
44352 BAYANDELGER	4544N	11222E	1101		885.5	1010.8	4.8	1.2	4.0	.5	0	T	-6	1		
44358 ZAMYN-UUD	4344N	11154E	964		901.6	1012.6	7.6	1.7	4.4	.6	0	0	-3	0		
44373 DALANZADGAD	4335N	10425E	1465		850.0	1012.8	8.7	2.6	2.9	-.7	0	T	-5	1	275	110
HONG KONG, CHINA																
45004 KING'S PARK	2219N	11410E	66		1006.5	1014.1	22.4	-.1	22.5	.3	7	34	-126	1	104	96
MACAU																
45011 TAIPA	2110N	11334E	114		1001.3	1014.7	22.0		23.3		7	34		1	66	75
REPUBLIC OF KOREA																
47101 CHUNCHON	3754N	12744E	75		1004.4	1013.5	12.9	1.6	7.5	-.5	6	87	13	4	216	99
47105 KANGNUNG	3745N	12854E	27		1009.3	1012.4	13.9	1.9	7.1	-1.2	4	40	-37	1	229	113
47108 SEOUL	3734N	12658E	87		1003.7	1014.0	13.2	1.4	8.3	-.2	7	95	2	4	200	98
47115 ULLUNGDO	3729N	13054E	223		986.8	1013.0	11.6	1.3	8.5	-.4	4	35	-46	1	214	110
47133 TAEJON	3618N	12724E	78		1006.2	1014.7	13.6	1.4	7.9	-1.1	4	49	-48	2	225	104
47138 POHANG	3602N	12923E	6		1013.7	1014.1	15.2	2.5	8.7	-.5	4	48	-34	2	234	120
47159 PUSAN	3506N	12902E	71		1006.6	1014.9	14.0	1.1	9.6	-.5	7	119	-29	3	241	123
47165 MOKPO	3447N	12623E	56		1011.0	1015.5	12.4	.3	9.8	-.8	5	56	-39	2	255	135
47168 YOSU	3444N	12744E	68		1007.2	1015.1	13.4	.7	10.1	.0	6	129	-13	3	233	114
47184 CHEJU	3331N	12632E	24		1013.1	1015.6	15.4	2.1	10.6	-.8	5	34	-63	1	237	125
JAPAN																
47401 WAKKANAI	4525N	14141E	11		1008.8	1010.3	3.9	-.5	6.1	-.1	8	49	-6	3	130	75
47407 ASAHIKAWA	4346N	14222E	116		994.3	1011.5	4.2	-.8	5.9	.0	9	44	-12	2	122	71
47409 ABASHIRI	4401N	14417E	43		1005.5	1010.9	3.5	-.6	5.4	-.3	14	88	38	5	145	81
47412 SAPPORO	4303N	14120E	26		1008.2	1011.5	6.2	-.2	6.1	-.1	10	55	-7	3	123	67
47418 KUSHIRO	4259N	14424E	37		1006.4	1011.3	4.0	.6	5.7	-.5	9	100	17	4	211	117
47420 NEMURO	4320N	14535E	39		1006.2	1011.0	3.3	.2	6.2	.1	9	89	5	4	205	116
47421 SUTTSU	4248N	14014E	38		1007.1	1011.8	5.9	.1	6.5	-.2	10	59	-7	3	152	85
47426 URAKAWA	4210N	14247E	37		1007.4	1012.0	4.9	.1	6.9	.2	12	114	25	5	212	113
47430 HAKODATE	4149N	14045E	43		1007.0	1012.4	7.4	.8	6.8	-.2	7	62	-15	3	179	97
47575 AOMORI	4049N	14046E	3		1012.5	1013.0	8.1	.5	7.0	-.2	12	69	2	4	170	90
47582 AKITA	3943N	14006E	21		1011.6	1014.3	9.3	.2	7.7	-.4	10	68	-66	1	155	86
47585 MIYAKO	3939N	14158E	46		1006.9	1013.0	9.3	.7	6.7	-.7	4	24	-66	1	205	108
47598 ONAHAMA	3657N	14054E	5		1013.8	1014.5	11.2	.4	8.5	-1.0	7	62	-66	2	204	111
47600 WAJIMA	3723N	13654E	14		1013.2	1015.0	11.8	1.3	8.4	-.9	8	79	-51	1	238	129
47602 AIKAWA	3802N	13815E	17		1012.9	1015.0	11.4	.9	8.6	-.3	9	61	-41	1	195	108
47605 KANAZAWA	3635N	13638E	33		1011.1	1015.2	13.7	1.6	8.9	-.8	13	77	-70	1	229	136
47618 MATSUMOTO	3615N	13758E	611		943.0	1014.0	11.6	1.2	6.9	-.7	7	23	-63	1	236	120
47624 MAEBASHI	3624N	13904E	113		1000.5	1014.1	13.7	1.1	7.6	-1.3	9	40	-37	1	236	133
47636 NAGOYA	3510N	13658E	56		1008.5	1015.2	15.0	1.2	9.6	-.8	9	57	-93	1	221	126
47648 CHOSHI	3544N	14052E	28		1011.0	1014.4	13.0	.0	12.0	.5	9	115	-13	2	216	131
47655 OMAEZAKI	3436N	13813E	47		1009.0	1014.6	15.1	.9	12.5	.0	5	125	-65	1	238	135
47662 TOKYO	3541N	13946E	36		1009.9	1014.2	15.1	1.0	9.2	-1.1	8	81	-44	1	216	135
47663 OWASE	3404N	13612E	27		1011.7	1015.0	15.1	.9	11.7	-.2	5	78	-314	1	228	147
47675 OSHIMA	3445N	13222E	79		1005.1	1014.6	14.7	1.8	12.4	.5	7	170	-77	1	210	142

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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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
47678 HACHIOJIMA	3306N	13947E	80		996.9	1015.3	16.3	.1	14.2	.0	8	140	-98	1	173	122
47740 SAIGO	3612N	13320E	31		1010.9	1014.8	13.4	1.9	9.8	-.3	5	21	-94	0	229	116
47741 MATSUE	3527N	13304E	22		1012.3	1015.0	14.2	1.7	10.1	-.7	5	42	-82	1	218	120
47750 MAIZURU	3527N	13519E	22		1012.9	1015.6	14.0	1.7	9.6	-.6	7	55	-59	1	220	133
47755 HAMADA	3454N	13204E	20		1012.3	1015.2	14.9	1.9	10.4	-.4	5	67	-63	1	219	123
47772 OSAKA	3441N	13531E	83		1005.7	1015.5	16.2	1.6	9.8	-.7	6	47	-86	1	233	133
47778 SHIONOMISAKI	3327N	13546E	75		1006.5	1015.4	15.9	.6	13.1	.3	9	130	-117	2	237	137
47800 IZUHARA	3412N	12918E	19		1013.2	1015.5	15.0	1.7	11.3	.1	6	123	-86	1	198	124
47807 FUKUOKA	3335N	13023E	15		1014.1	1015.9	16.7	2.1	10.8	-.9	7	36	-90	1	229	139
47815 OITA	3314N	13137E	13		1014.1	1015.7	15.7	1.7	10.3	-1.4	3	24	-108	0	232	137
47817 NAGASAKI	3244N	12952E	35		1012.1	1016.3	16.3	1.1	12.0	-.5	6	131	-43	2	206	128
47827 KAGOSHIMA	3133N	13033E	31		1012.6	1016.3	17.5	1.1	13.0	-.9	4	49	-180	0	214	144
47830 MIYAZAKI	3155N	13125E	7		1014.0	1015.8	17.1	1.1	12.7	-1.2	6	67	-153	0	229	143
47837 TANEGASHIMA	3044N	13100E	18		1012.0	1016.5	18.0	.2	14.2	-1.5	6	113	-94	1	205	139
47843 FUKUE	3242N	12850E	26		1013.1	1016.3	15.2	.7	12.1	-.8	6	148	-110	1	218	141
47887 MATSUYAMA	3350N	13247E	34		1011.6	1015.7	15.8	1.7	10.2	-.7	7	54	-69	1	225	126
47891 TAKAMATSU	3419N	13403E	10		1013.7	1015.4	15.7	2.2	9.5	-1.4	5	29	-69	0	234	125
47898 SHIMIZU	3243N	13301E	33		1011.5	1015.5	17.5	1.0	13.1	-.4	5	116	-130	1	238	138
47899 MUROTOMISAKI	3315N	13411E	186		993.4	1015.4	15.5	.8	13.0	.2	7	95	-147	1	236	137
47909 NAZE	2823N	12930E	7		1015.6	1016.6	19.3	-.7	16.1	-1.5	10	91	-123	0	136	118
47918 ISHIGAKIJIMA	2420N	12410E	7		1013.7	1015.0	23.2	.2	21.8	-1.1	8	105	-47	2	147	104
47927 MIYAKOJIMA	2447N	12517E	41		1010.5	1015.4	22.2	.1	20.9	-1.1	9	123	-49	2	125	86
47936 NAHA	2612N	12741E	53		1012.6	1015.8	21.5	.4	18.4	-1.5	10	99	-53	2	130	88
47945 MINAMIDAITOJIMA	2550N	13114E	20		1013.7	1016.1	21.7	.3	19.8	-.9	4	34	-69	1	150	88
47971 CHICHIJIMA	2705N	14211E	8		1015.9	1016.9	20.7	-.2	19.1	-.8	11	178	89	4	140	88
47991 MINAMITORISHIMA	2418N	15358E	9		1016.1	1017.1	24.5	.7	22.4	-1.0	7	46	-20		242	102
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		973.5	1008.4	29.1	.4	24.6	1.5	6	57	7	4	249	92
48354 UDON THANI	1723N	10248E	182		988.7	1008.6	30.3	1.0	25.6	-.8	5	31	-52	2		
48378 PHITSANULOK	1647N	10016E	45		1004.0	1009.1	30.5	-.1	29.2	2.0	5	0093	0042	4	261	95
48400 NAKHON SAWAN	1548N	10010E	35		1005.2	1009.2	31.2	-.6	31.5	3.2	4	40	-21	2	250	93
48431 NAKHON RATCHASIMA	1458N	10205E	188		988.6	1009.5	30.2	.9	28.1	1.1	6	50	-16	2		
48455 BANGKOK	1344N	10034E	20		1009.5	1010.0	31.0	1.3	32.3	1.0	4	123	58	5	238	93
48462 ARANYAPRATHET	1342N	10235E	49		1004.5	1010.0	30.8	1.1	31.6	2.6	4	0060	-037	2		
48480 CHANTHABURI	1236N	10207E	4		1009.9	1010.3	29.0	1.0	31.3	1.1	7	172	61	5	209	87
48500 PRACHUAP KHRIKHAN	1150N	09950E	5		1009.6	1010.2	29.9	1.2	32.1	1.7	1	0024	-017	2		
48517 CHUMPHON	1029N	09911E	5		1009.8	1010.3	30.2	1.7	32.4	2.2	3	14	-60	1		
48568 SONGKHLA	0712N	10036E	5		1009.8		29.2	.2	30.3	.0	4	38	-32	3	293	111
CHINA																
50527 HAILAR	4913N	11945E	611		935.1	1008.1	3.1	1.4	4.1	.5	4	14	3	4	165	65
50745 QIQIHAR	4723N	12355E	148		989.0	1007.1	6.7	.6	4.7	.6	8	28	13	5	201	81
51076 ALTAY	4744N	08805E	737		933.8	1020.3	9.4	1.9	5.0	.4	3	18	8	4	300	106
51431 YINING	4357N	08120E	663		942.1	1019.2	13.6	1.1	7.4	-.2	4	30	3	3	286	118
51463 URUMQI	4347N	08737E	919		912.7	1020.3	11.8		5.3		5	35		3	294	120
51709 KASHI	3928N	07559E	1291		871.1	1012.7	16.7	1.2	5.2	-1.0	2	6	1	4	265	127
51777 RUOQIANG	3902N	08810E	889		913.2	1013.2	16.8	1.5	3.8	-.4	1	2	1	4	273	112
51828 HOTAN	3708N	07956E	1375		861.9	1011.9	16.9	.5	5.0	-.1	4	30	28	6	271	139

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.
					°	°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr
52203 HAMI	4249N	09331E	739		929.7	1014.2	15.2	2.0	3.7	-.3	1	2	0	3	321	111
52533 JIUQUAN	3946N	09829E	1478		852.5	1015.8	11.6	2.3	3.2	-.6	1	2	-2	3	299	115
52836 DULAN	3618N	09806E	3192		691.4		4.4	.3	2.0	-.5	0	T	-10	1	286	104
53068 ERENHOT	4339N	11200E	966		901.2	1012.6	7.9	1.8	2.3	-.4	0	T	-5	1	293	101
53614 YINCHUAN	3829N	10613E	1112		888.8	1013.2	14.1	3.4	3.6	-1.9	0	T	-12	1	273	108
53772 TAIYUAN	3747N	11233E	779		924.2	1013.1	14.9	3.2	4.8	-1.6	1	7	-16	2	278	125
54292 YANJI	4253N	12928E	178		988.4	1010.0	8.5	1.6	5.7	.6	9	36	7	4	203	93
54342 SHENYANG	4146N	12326E	43		1005.8	1011.7	11.3	1.5	6.6	.4	5	74	32	5	211	88
54511 BEIJING	3956N	11617E	55		1007.7	1011.6	16.4	2.8	6.1	-1.2	2	17	-9	3	255	103
54857 QINGDAO	3604N	12020E	77		1005.1	1014.2	12.5	2.1	8.3	-.4	2	11	-25	1	257	115
55591 LHASA	2940N	09108E	3650		653.0	1001.7	9.4	1.3	3.8	.4	3	84	79	0	268	109
56137 QAMDO	3109N	09710E	3307		681.2	1007.1	8.0	.0	5.3	.9	5	27	10	4	188	97
56571 XICHANG	2754N	10216E	1599		837.7		19.5	.5	9.3	-.3	9	29	2	3	244	98
56739 TENGCHONG	2507N	09829E	1649		835.3		16.7	1.1	11.0	-.9	6	30	-45	1	216	113
56778 KUNMING	2501N	10241E	1892		810.5		18.6	2.5	9.6	-.6	2	8	-18	2	238	94
56985 MENGZI	2323N	10323E	1302		869.1	1009.2	21.3		14.4		6	58		1	218	95
57036 XI'AN	3418N	10856E	398		966.5	1012.4	19.0	4.9	10.1	-1.1	2	19	-30	1	228	139
57083 ZHENGZHOU	3443N	11339E	111		999.8	1013.0	18.5	3.4	9.8	-.5	2	13	-35	2	228	113
57461 YICHANG	3042N	11118E	134		997.7	1013.4	20.6	3.8	15.9	1.4	5	36	-60	1	192	149
57745 ZHIJIANG	2727N	10941E	273		981.8	1013.7	19.3	2.9	15.4	.2	7	59	-105	0	165	172
57993 GANZHOU	2551N	11457E	125		998.1	1014.3	20.9	1.5	16.3	-1.9	9	80	-120	1	144	140
58362 SHANGHAI	3124N	12128E	4		1014.1	1015.3	17.8		13.3		6	33		1	195	120
58606 NANCHANG	2836N	11555E	50		1008.2	1013.8	20.5	3.5	16.2	.1	8	167	-57	2	200	172
59287 GUANGZHOU	2308N	11319E	8		1009.7	1014.6	22.6	.7	22.0	-.5	11	209	28	3	44	57
59316 SHANTOU	2324N	11641E	3		1014.4	1014.9	21.7	1.3	19.0	-1.4	7	47	-108	1	134	119
59431 NANNING	2249N	10821E	73		998.4	1012.7	22.2	.1	22.5	.6	7	42	-64	1	92	95
59758 HAIKOU	2002N	11021E	24		1010.6	1012.3	25.4	.6	25.6	-.8	6	57	-48	2	139	79
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	56		1013.0	1019.9	17.6	1.1	12.6	-.8	1	4	-35	0	185	102
SPAIN (CANARY ISLANDS)																
60020 SANTA CRUZ DE TENE- RIFE, CM	2827N	01615W	36		1013.4	1017.9	19.5	.3	13.7	.3	1	4	-11	2	262	115
60030 LAS PALMAS DE GRAN CAN./GAN.	2756N	01523W	47		1011.7	1017.2	19.6	.9	14.0	.1	1	2	-4	3	264	118
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1014.6	1017.1	19.6	1.0	13.7	-.4	0	T	-6	1	224	90
WESTERN SAHARA																
60096 VILLA CISNEROS	2342N	01552W	10		1013.6	1015.0	19.9				0	0		0	316	125
MOROCCO																
60101 TANGER (AERODROME)	3544N	00554W	21		1015.4	1017.3	16.2	1.0	12.9		1	3	-59	1	293	115
60115 OUJDA	3447N	00156W	470		962.3	1016.4	14.6	.8	10.8		1	14	-35	1	249	
60120 KENITRA	3418N	00636W	14		1015.1	1016.8	16.8	1.1	14.1		0	T	-67	0	290	105
60135 RABAT-SALE	3403N	00646W	75		1007.4	1017.0	15.6	.4	14.1		0	1	-61	0	283	90
60150 MEKNES	3353N	00532W	549		951.5	1015.9	15.6	1.2	11.6		1	2	-72	1	287	115
60155 CASABLANCA	3334N	00740W	62		1009.8	1016.7	17.0	1.6	15.4		0	9999	-040	0	290	75
60195 MIDELT	3241N	00444W	1515		850.3	1518 Y	15.0	3.3	8.1		0	0	-31	0	302	75

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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.
					°	°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr
60230 MARRAKECH	3137N	00802W	466		961.6	1015.0	19.7	2.4	9.9		0	0	-38	0	306	120
60265 OUARZAZATE	3056N	00654W	1140		887.0	1509 Y	21.6	4.0	5.4						327	85
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1009.9	1016.4	16.7	.6	13.3	.3	2	29	-18	3	228	113
ALGERIA																
60351 JIJEL ACHOUAT	3653N	00549E	10		1013.4	1014.8	16.0		13.7		9	122			186	45
60353 JIJEL PORT	3650N	00547E	2		1014.0	1014.8	16.1		14.3		7	74			200	
60355 SKIKDA	3656N	00657E	7		1014.7	1015.0	16.4	1.3	14.2		8	101	41	5	189	45
60360 ANNABA	3650N	00749E	4		1013.6		15.3	.4	13.9		8	123	73	5	166	
60367 EL-KALA	3654N	00827E	10		1015.0	1016.5	16.3		13.2		5	118				
60387 DELLYS	3655N	00357E	12		1013.9	1014.0	19.4		13.0			51		0	192	
60390 DAR-EL-BEIDA	3643N	00315E	25		1012.5	1015.9	15.4	.7	13.1		4	26	-35	2	213	55
60395 TIZI-OUZOU	3642N	00403E	195		996.1	1015.2	15.5		13.1		6	69			189	45
60402 BEJAIA	3643N	00504E	2		1014.9	1015.8	15.6	.9	13.4		5	42	-28	2	176	45
60403 GUELMA	3628N	00728E	227		988.6	1015.4	15.5		13.1		8	86			189	
60410 TENES	3630N	00120E	59		1014.9	1017.0	16.4		14.0		2	7			216	55
60417 BOUIRA	3623N	00354E	635		950.2	1014.9	14.3		11.0		6	20			210	50
60419 CONSTANTINE	3617N	00637E	694		935.8	1015.3	13.2	.8	11.5		8	61	8	4	190	45
60421 OUM EL BOUAGHI	3553N	00707E	889		912.9	1489 Y	13.4		9.9		4	25			204	
60423 SOUK AHRAS	3617N	00758E	680		936.2	1014.3	13.8		11.1		8	76			169	
60425 CHLEF	3613N	00120E	143		998.9	1016.0	16.3	.4	11.3		1	5	-34	0	252	
60430 MILIANA	3618N	00214E	715		933.4	1015.7	14.5	1.3	10.7		3	16	-55	1	230	
60437 MEDEA	3616N	00245E	981		896.4	1478 Y	12.3		10.0		5	17			221	
60444 BORDJ BOU ARRERIDJ	3604N	00446E	928				13.6		8.9		4	43			218	
60445 SETIF	3611N	00525E	1081		900.6	1495 Y	12.2		9.0		7	54			225	
60452 ARZEW	3549N	00016W	3		1015.6	1016.1	17.0		13.8		2	4			227	55
60457 MOSTAGANEM VILLE	3553N	00007E	137		999.1	1015.7	15.0		11.9		2	6			259	
60461 ORAN PORT	3542N	00039W	22		1013.5	1016.1	16.7		12.2		2	8				
60467 M'SILA	3540N	00430E	441		963.4	1014.2	17.9		9.8		2	6			222	55
60471 BARIKA	3520N	00520E	460		961.5	1014.6	17.6		9.6		00	T			229	55
60476 KHENCHELLA	3525N	00709E	1116		903.4	1496 Y	13.4		9.0		3	36			193	
60490 ORAN/ES SENIA	3538N	00036W	90			1016.2	15.7	.3	11.8		2	21	-22	2	252	60
60506 MASCARA METMORE	3536N	00018E	474		961.0	1016.4	14.0		10.5		1	2			233	60
60514 KSAR CHELLALA	3510N	00219E	800		925.4	1513 Y	15.9		8.4		4	6			228	55
60515 BOU-SAADA	3520N	00412E	461		963.3	1016.2	17.5		8.5		1	1			234	
60517 GHAZAOUET	3506N	00152W	83		1016.6	1017.2	16.6		13.4		2	19				
60518 BENI-SAF	3518N	00121W	68		1006.6	1014.9	16.1		13.9		2	21			268	65
60520 SIDI BEL ABBES	3511N	00237W	450		961.7	1016.9	14.6		10.5		2	11			266	
60522 MAGHNIA	3449N	00147W	426		966.7	1016.5	14.8		10.6		1	10			272	
60525 BISKRA	3448N	00544E	87		1003.6	1014.0	21.8	1.9	8.3		0	0	-10	0	266	
60531 TLEMCEN (ZENATA)	3501N	00128W	247		987.5	1017.0	14.8		9.5		1	12			257	
60535 DJELFA	3441N	00315E	1144		881.9	1493 Y	13.6	1.7	8.2		1	7	-23	1	244	
60536 SAIDA	3452N	00009E	750		929.6	1498 Y	14.0		9.5		1	8			271	
60540 EL KHEITER	3409N	00004E	1000		900.0	1480 Y	15.1		7.5		0	T			261	65
60545 LAGHOUAT	3346N	00256E	765		927.4	1488 Y	13.3		8.9		2	8			248	60
60549 MECHERIA	3456N	00026W	1149		886.2	1501 Y	16.0		8.0						219	55
60550 ELBAYADH	3340N	00100E	1341		866.1	1505 Y	14.4		5.9		1	1			280	

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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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
60555 TOUGGOURT	3307N	00608E	85		1003.4	1014.1	21.5		9.2						283	
60557 NAAMA	3316N	00018W	1166		884.4	1502 Y	16.1		6.8						275	
60559 EL OUED	3330N	00607E	63		1005.3	1013.3	21.6	1.5	9.1				-7	1	278	
60560 AIN SEFRA	3246N	00036W	1058		893.5	1488 Y	18.4		7.7						309	
60580 OUARGLA	3155N	00524E	141		995.7	1012.6	22.9		8.7						296	
60581 HASSI-MESSAOUD	3140N	00609E	142		996.5	1013.1	23.2	1.8	7.9				-3	3		
60590 EL GOLEA	3034N	00252E	397		967.4	1012.3	22.1	1.8	8.5		01	1	0	4	289	75
60607 TIMIMOUN	2915N	00017E	312		974.9	1010.6	25.3	2.8	6.1		0	0	-2	3	304	
60611 IN AMENAS	2803N	00938E	562		948.8	1011.5	23.5	1.1	11.0		1	15	14	6	280	
60630 IN SALAH	2712N	00228E	293		979.8	1009.9	27.8	2.6	7.1		00	0	-1	4	308	95
60640 ILLIZI	2630N	00825E	558		949.8	1010.0	26.3		8.5		1	2				
60670 DJANET	2433N	00928E	1054		904.7	1513 Y	26.0	1.1	5.5		0	0	-1	3	294	100
60680 TAMANRASSET	2247N	00531E	1378		863.0	1510 Y	25.2	3.0	5.1		0	0	-1	3	312	105
60686 BORDJI B. MOKHTAR	2120N	00057E	398		963.5		29.9		5.1						301	
60690 IN-GUEZZAM	1934N	00546E	411				33.1		5.1						246	
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1014.2	1014.7	16.8	1.2	13.1		9	51	13	5	211	94
60725 JENDOUBA	3629N	00848E	144		998.4	1015.4	16.2	1.6	13.5		8	79	38	5	178	81
60735 KAIROUAN	3540N	01006E	68		1007.2	1015.3	18.0	1.1	11.5		2	34	5	4	218	87
60745 GAFSA	3425N	00849E	314		978.0	1014.0	18.8	1.7	8.4		1	8	-4	3	261	98
60765 GABES	3353N	01006E	5		1014.1	1014.7	18.2	.5	13.9		1	27	15	5	262	98
NIGER																
61017 BILMA	1841N	01255E	357		968.7	1008.1	30.0		6.4		0	T		5	306	100
61036 TILLABERY	1412N	00127E	210		982.7	1005.6	35.0		12.4		1	4		4	260	100
61043 TAHOUA	1454N	00515E	391		962.1	1004.3	34.6		6.7		0	0		4	249	
61049 N' GUIGMI	1415N	01307E	286		974.8	1006.3	33.2		10.4		0	0		5	243	90
61052 NIAMEY-AERO	1329N	00210E	227		981.2	1005.5	35.2		12.5		0	T		2		
61075 BIRNI-N' KONNI	1348N	00515E	273		976.0	1005.7	34.1		13.0		2	3		4	243	90
61080 MARADI	1328N	00705E	373		964.1	1004.7	32.9		10.4						246	90
61091 MAGARIA	1259N	00856E	403		962.9	1006.8	32.0		11.1		1	24		0	243	
61096 MAINE-SOROA	1314N	01159E	337		968.6	1005.2	33.5		11.5		0	T		4	218	85
61099 GAYA	1153N	00327E	203		980.1	1002.3	34.8		17.9		2	13		3	252	95
MALI																
61202 TESSALIT	2012N	00059E	491		953.5	1006.6	33.2		4.0						281	110
61223 TOMBOUCTOU	1643N	00300W	264		978.6	1007.6	33.1		4.8				-1	5	301	119
61233 NARA	1510N	00717W	265				34.1	2.7	7.4						288	114
61240 HOMBORI	1520N	00141W	288			1006.3	36.0	2.6	13.4		1	19	17	0		
61265 MOPTI	1431N	00406W	272		976.2	1005.6	34.2	2.3	6.1		0	0	-4	0		
61277 SAN	1320N	00450W	284		976.1	1006.8	34.8	2.5	15.3		0	0	-16	2	244	100
61291 BAMAKO/SENOU	1232N	00757W	381		966.7	1006.4	32.9	1.3	16.6		2	52	27		259	113
61293 KOUTIALA	1223N	00528W	367		965.5	1005.3	31.9	.9	19.7		4	44	21	4	166	67
61296 BOUGOUNI	1125N	00730W	351		969.2	1007.1	32.4	1.7	25.2		2	48	3	3	237	101
61297 SIKASSO	1121N	00541W	375				31.3	.7	22.5		5	0053	-008	4		
MAURITANIA																
61415 NOUADHIBOU	2056N	01702W	3		1013.6	1014.1	20.2		17.5		0	T		3	303	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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
61442 NOUAKCHOTT	1806N	01557W	3		1013.6	1013.8	24.5		18.9						308	
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4			1010.7	24.3		20.4	3.6	0	0	0	0		
61612 PODOR	1639N	01458W	7		1009.2	1010.0	32.1		14.1	3.5	0	0	-1	5	257	
61627 LINGUERE	1523N	01507W	21		1006.4	1008.7	32.2		15.4	3.1	0	0	-1	5	282	102
61641 DAKAR/YOFF	1444N	01730W	24		1008.1	1011.4	22.5		22.2	2.1	0	0	0	1	291	101
61666 DIOURBEL	1439N	01614W	9		1008.7	1009.7	29.2		18.7	4.2	0	0	0	5	237	
61679 KAOLACK	1408N	01604W	7		1010.0	1010.8	30.8		22.0		0	0	0	1	300	101
61687 TAMBACOUNDA	1346N	01341W	50		1002.8	1008.3	32.0		13.9	1.5	0	0	-2	0	261	94
OCEAN ISLANDS (UK)																
61901 ST. HELENA IS.	1556S	00504W	436		966.2	1016.4	20.7				12	68			137	90
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1010.5	1011.0	28.0	.3	30.5	.0	11	162	14	4	279	
OCEAN ISLANDS (FRANCE)																
61976 SERGE-FROLOW (ILE TROMELIN)	1553S	05431E	13		1010.9	1012.2	28.0		29.2		9	116		6	248	
61980 SAINT-DENIS/GILLOT (REUNION)	2053S	05531E	25			1013.8	25.5		25.3		8	58		6	239	
MAURITIUS																
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1011.0	1011.4	27.9	.6	31.0	1.8	13	56	-40	2		
61988 RODRIGUES	1941S	06325E	59		1005.4	1011.7	26.4	.7	29.4	3.5	10	230	101	5	229	95
61990 PLAISANCE (MAURITIUS)	2026S	05740E	57		1008.2	1014.1	25.3	.5	26.8	.7	14	108	-113	1	240	128
OCEAN ISLANDS (FRANCE)																
61996 MARTIN DE VIVIES (ILE AMSTER)	3748S	07732E	29		1018.5	1022.2	14.7		13.3		8	67	-35	6		
61997 ALFRED FAURE (ILES CROZET)	4626S	05152E	142			1015.7	6.0		8.0		15	153		6		
61998 PORT-AUX-FRANCAIS (ILES KERG)	4921S	07015E	30		1004.2	1007.7	5.9	.3	6.9		5	30	-37	6	135	118
EGYPT																
62306 MERSA MATRUH	3120N	02713E	29		1012.3	1015.8	17.4	-.2	13.8	.5	1	5		4	276	103
62337 EL ARISH	3105N	03350E	38		1010.2	1014.4	18.6	.2	13.6	-.1						
62378 HELWAN	2952N	03120E	141		996.8	1013.4	21.7	.3	10.4	.3	1	4		5	269	98
62414 ASSWAN	2358N	03247E	194		988.2	1010.2	28.3	1.3	8.4	1.6	1	6		5	326	103
62417 SIWA	2912N	02529E	-13		1016.2	1014.6	22.3	.4	9.8	.5					301	104
62435 KHARGA	2527N	03032E	73		1002.5	1011.6	26.6	.5	10.6	1.3					311	101
SUDAN																
62600 WADI HALFA	2149N	03129E	183		988.0	1008.7	29.2	1.5	10.0						311	80
62640 ABU HAMED	1932N	03319E	312		974.1	1006.0	31.7	1.8	8.6						304	80
62641 PORT SUDAN	1935N	03713E	2		1005.3	1010.0	27.6	1.1	23.8		1	2	1	5	269	70
62650 DONGOLA	1910N	03029E	226		982.3	1008.7	30.0	1.5	6.3						308	80
62660 KARIMA	1833N	03151E	249		977.7	1006.9	31.6	1.5	6.6						316	80
62680 ATBARA	1742N	03358E	345		966.5	1004.6	33.2	2.3	10.6						305	80
62721 KHARTOUM	1536N	03233E	380		962.3	1004.7	33.7	1.8	7.7							
62730 KASSALA	1528N	03624E	500				34.6	2.7	9.2		1	1	-1	4	280	75
62751 WAD MEDANI	1424N	03329E	408		960.9	1005.3	31.5	.2	10.3						278	75

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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.	
					mb	mb	°C	°C	mb	mb		mm	mm		hr		
62752 GEDAREF	1402N	03524E	599		938.1	1002.7	35.0	2.7	11.6						290	75	
62760 EL FASHER	1337N	02520E	730		926.9	1005.5	30.8	2.7	6.3						291	75	
62762 SENNAR	1333N	03337E	418		956.5	1002.2	34.1	2.8	8.3						286	75	
62771 EL OBEID	1310N	03014E	574		942.7	1005.1	31.6	1.3	5.5						247	65	
62772 KOSTI	1310N	03240E	381		962.5	1004.1	33.3	1.3	11.0						280	75	
62781 EN NAHUD	1242N	02826E	564		945.2	1006.5	31.9	1.5	7.8						306		
62790 NYALA	1203N	02453E	674		936.4	1006.4	31.5	2.1	5.3								
62795 ABU NA'AMA	1244N	03408E	445		954.6	1002.6	34.6	2.5	9.3			1	7	5	245	65	
62805 DAMAZINE	1147N	03423E	470		951.3	1002.0	34.4	2.2	11.7			1	23	11	5	269	70
62810 KADUGLI	1100N	02943E	499		951.2	1005.8	33.7	2.0	5.4			1	9	-1	3	267	
62840 MALAKAL	0933N	03139E	388		962.6	1005.0	33.9	2.4	14.1			1	3	-16	2	231	
62941 JUBA	0452N	03136E	457		955.0	1006.1	31.9	2.7	21.0			5	104	13	3	206	
ETHIOPIA																	
63331 GONDAR	1232N	03725E	1667				22.4		8.7			4	12				
63402 JIMMA	0740N	03650E	1725				21.6		19.4			12	141				
63450 ADDIS ABABA-BOLE	0902N	03845E	2354				19.1		11.2			9	161				
63471 DIREDAWA	0936N	04151E	1260				27.1		16.5			7	41				
KENYA																	
63686 ELDORET	0032N	03517E	2133		790.3	1489 Y	18.5		13.4			8	61			248	20
63723 GARISSA	0028S	03938E	147		992.8	1009.0			25.6		- .6	1	13			275	101
63799 MALINDI	0314S	04006E	23		1008.1	1011.0	28.4					16	123				90
SEYCHELLES																	
63980 SEYCHELLES INT. AIRPORT	0440S	05531E	3		1010.1	1010.5	28.7	.7	30.6	.6		14	92	-85	1	250	110
CONGO																	
64400 POINTE-NOIRE	0449S	01154E	17		1007.9	1009.9	27.3		31.4			4	59		1	166	90
64401 LOUBOMO	0412S	01242E	330				26.5		28.6			12	118				
64402 MOUYONDZI	0359S	01355E	512		952.0		25.9		27.2			20	16			208	
64405 SIBITI	0341S	01321E	531				25.1		27.0			11	182				
64450 BRAZZAVILLE/MAYA-MAYA	0415S	01515E	316		973.9	1008.9	27.2		27.8			8	149		2	171	95
64452 M'POUYA	0237S	01613E	312				27.9		27.4			11	227				
64453 DJAMBALA	0232S	01446E	790		921.7	1006.6	24.4		24.4			8	217		2		
64454 GAMBOMA	0152S	01552E	377		966.7	1000.0			26.5			9	149		2		
64456 MAKOUA	0001S	01535E	379				25.6		27.8			12	159		2		
64458 OUESSO	0137N	01603E	352		969.2	1008.1	26.8		28.8			9	149		3	128	75
64459 IMPFONDO	0137N	01804E	326				27.5		28.8			10	260				
GABON																	
64501 PORT-GENTIL	0042S	00845E	4		1009.5	1010.5	27.3	.2	31.2			8	88	-211		202	134
CHAD																	
64700 NDJAMENA	1208N	01502E	295		972.7	1005.2	34.2		14.4	1.9		0	0	-10	0	234	86
BENIN																	
65306 KANDI	1108N	00256E	292		974.6	1006.4	33.7	1.6	22.1	1.3		1	2	-38	1	245	96
65319 NATTINGOU	1019N	00123E	461		957.6	1007.7	30.5	1.0	26.9	3.6		4	81	-8	3	238	99

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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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
65330 PARAKOU	0921N	00237E	393		965.3	1008.3	29.9	.9	26.0	1.4	5	51	-34	2	233	95
65335 SAVE	0802N	00228E	200		986.2	1008.5	28.9	.3	30.4	3.5	7	74	-37	2	213	100
65338 BOHICON	0710N	00204E	167		990.8	1009.5	28.7	.0	30.9	2.1	5	80	-47	2	194	95
65344 COTONU	0621N	00223E	9		1008.4	1009.5	29.6	1.0	33.5	2.1	7	77	-60	1	203	93
GHANA																
65442 KUMASI	0643N	00136W	293		977.8	1010.7	27.8		28.4		10	146			201	55
BURKINA FASO																
65501 DORI	1402N	00002W	277		976.0	1006.1	35.0		11.6						273	
65502 OUAHIGOUYA	1334N	00225W	336		969.3	1005.7	34.2		16.3		2	8		4	264	
65503 OUAGADOUGOU	1221N	00131W	306		973.4	1006.6	34.1		20.5		4	29		4	246	100
65505 DEDOUGOU	1228N	00329W	300		973.9	1006.5	33.7		19.1		2	31		5	247	
65507 PADA N' GOURMA	1202N	00022E	309		972.9	1006.4	33.7		20.3		2	17		3	252	
65510 BOBO-DIOULASSO	1110N	00419W	460		957.4	1007.4	32.5		23.5		4	11		1	195	80
65516 BOROMO	1145N	00256W	271		977.2	1006.4	33.5		22.3		1	22		2	254	
65518 PO	1109N	00109W	322		971.2	1006.4	32.4		23.9		4	37		3	242	
65522 GAOUA	1020N	00311W	335		975.7	1007.7	31.1		25.6		5	81		4	231	95
COTE D' IVOIRE																
65545 BONDOUKOU	0803N	00247W	370		967.8	1009.0	27.8	.3	26.6	-.5	8	87	-36	1		
65557 GAGNOA	0608N	00557W	210		986.4	1010.0	27.1	-.2	30.1	1.7	15	279	117	5	182	89
65562 DIMBOKRO	0639N	00442W	92				28.7	-.2	31.1	2.5	4	0076	-063	1	208	96
65585 ADIAKE	0518N	00318W	39				27.9	.2	31.8	1.3	13	226	76	5	228	115
65592 TABOU	0425N	00722W	21		1008.2	1010.5	27.3	.6	31.4	.7	19	209	75	5	180	90
65594 SAN PEDRO	0445N	00639W	30		1008.3	1011.9	27.7		32.9		15	326			171	
65599 SASSANDRA	0457N	00605W	66		1002.1	1009.6	27.6	1.1	31.4	1.1	14	249	153	4		
COMOROS																
67005 DZAOUZI/PAMANZI (MAYOTTE)	1248S	04517E	7		1010.7	1012.3	28.1		29.3		10	189		6	211	
MADAGASCAR																
67009 DIEGO-SUAREZ	1221S	04918E	105		1000.0	1011.9	26.5	.2	26.6	-.1	10	101	49	4	242	95
67027 MAJUNGA	1540S	04621E	18		1009.5	1011.6	28.3	.9	27.7	.0	1	1	-68	1	286	106
67095 TAMATAVE	1807S	04924E	6		1012.9	1013.6	26.0	1.4	27.9	1.9	8	113	-209	1	254	130
67161 TULEAR	2323S	04344E	8		1012.9	1013.8	24.6	-.4	26.6		1	8	-9	4		
67197 FORT-DAUPHIN	2502S	04657E	9		1013.8		23.9	.1	24.9	.7	13	377	202	6	197	96
MALAWI																
67586 LILONGWE INT'L AIRPORT	1347S	03346E	1229		881.2	1503 Y	20.4		16.3		2	12			281	
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1237		882.9	1551 Y	18.9		14.8		6	27	-6	2	211	91
68242 MMABATHO	2547S	02532E	1251		877.2	1550 Y	17.9		14.1		6	71			238	
68262 PRETORIA	2544S	02811E	1306		874.1	1548 Y	17.8		14.3		6	56	2	3	202	82
68368 JOHANNESBURG INT. AIRPORT	2608S	02814E	1720		835.0	1545 Y	15.7		12.1		6	89	35	5	198	84
68424 UPINGTON	2842S	02127E	850		921.6	1535 Y	19.4		12.4		5	29	3	4	297	105
68438 KIMBERLEY	2848S	02446E	1196		884.6	1535 Y	16.6		12.8		4	46	-5	3	262	100
68442 BLOEMFONTEIN AIRPORT	2911S	02630E	1359		869.1	1540 Y	14.7		11.1		7	78	20	4	239	96

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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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
68461 BETHLEHEM	2825S	02833E	1690		836.1	1549 Y	13.4		11.7		5	50			236	100
68512 SPRINGBOK	2967S	01790E	1007		903.5	1527 Y	16.9		10.6		6	44			276	
68538 DE AAR	3065S	02400E	1287		875.5	1537 Y	16.8		10.7		5	17			276	
68588 DURBAN INTNL. AIRPORT	2958S	03095E	14		1015.8	1017.3	21.6		20.1		6	39	-34	2	201	98
68618 CALVINIA	3128S	01946E	975		907.2	1531 Y	16.4		10.9		6	58			258	95
68816 CAPE TOWN INTNL. AIRPORT	3397S	01860E	46		1011.3	1016.2	17.7		15.2		8	95	54	5	232	100
68828 GEORGE AIRPORT	3401S	02223E	190		994.2	1016.8	17.6		15.0		4	64			213	110
68842 PORT ELIZABETH	3398S	02562E	69		1009.5	1017.0	17.9		15.7		5	69	11	4	221	100
68858 EAST LONDON	3302S	02750E	125		1003.8	1017.5	19.5		16.9		5	116	33	4	245	112
68906 GOUGH ISLAND	4021S	00953W	54		1010.3	1016.8	13.4		12.8		15	272	-4	3	111	117
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7118N	15647W	4			1021.8	-16.5	2.5			00	9999	-005	5		
70133 KOTZEBUE, RALPH WIEN	6652N	16238W	5			1016.9	-13.1	-1.6	2.5		2	4	-5	3		
70200 NOME	6430N	16526W	7			1015.6	-9.1	-1.1	2.8		2	8	-9	2		
70219 BETHEL/BETHEL AIRPORT, AK.	6047N	16148W	46			1013.3	-5.9	-1.2	3.7		2	5	-12	1		
70231 MCGRATH	6258N	15537W	103			1012.8	-3.0	.1			3	5	-15	2		
70249 PUNTILLA	6206N	15245W	560				-1.9		7.9		0	9999				
70251 TALKEETNA	6218N	15006W	109			1010.1	3.5	3.0			8	88	48	5		
70261 FAIRBANKS/INT.	6449N	14752W	138			1012.9	.4	1.1			1	5	-3	6		
70273 ANCHORAGE/INT.	6110N	15001W	40			1009.5	4.6	2.5	6.5		1	3	-14	1		
70308 ST. PAUL	5709N	17013W	9			1011.9	-2.1	.0	4.9		6	21	-13	2		
70316 COLD BAY	5512N	16243W	31			1009.7	1.3	.6	5.3		10	36	-14	3		
70326 KING SALMON	5841N	15639W	15			1009.2	-.4	.0	6.5		4	13	-15	2		
70341 HOMER/MUNICIPAL	5938N	15130W	22			1009.3	4.5	2.6	6.5		6	27	-5	3		
70361 YAKUTAT	5931N	13940W	9			1010.8	5.2	2.8	6.5		12	138	-114	6		
70398 ANNETTE ISLAND	5502N	13134W	34			1011.9	8.6	2.3	7.8		15	150	-47	2		
USA																
72201 KEY WEST/INT., FL.	2433N	08145W	6			1015.6	23.5	-1.5	19.5		4	76	32	5		
72202 MIAMI, FL.	2549N	08017W	4			1015.9	23.0	-1.0	19.8		4	83	11	5		
72203 WEST PALM BEACH/INT., FL.	2641N	08006W	6			1015.9	21.8	-1.2	16.3		7	42	-31	3		
72205 ORLANDO/JETPORT, FL.	2826N	08119W	32			1015.9	20.4	-1.4	14.7		8	36	-9	3		
72206 JACKSONVILLE/INTNL., FL.	3030N	08142W	9			1015.9	17.4	-2.0	12.7		8	115	45	5		
72207 SAVANNAH/MUNICIPAL, GA.	3208N	08112W	15			1015.6	16.4	-2.5	11.3		6	75	-2	6		
72208 CHARLESTON/MUN., SC.	3254N	08002W	15			1015.1	17.2	-1.1	11.5		8	44	-23	3		
72211 TAMPA/INT., FL.	2758N	08232W	3			1016.1	20.5	-1.3	15.1		7	70	41	5		
72214 TALLAHASSEE/MUN., FL.	3023N	08422W	21			1015.9	16.8	-2.3	12.1		8	169	74	5		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110			1015.3	16.6	-1.3	10.6		8	100	13	5		
72218 AUGUSTA/BUSH FIELD, GA.	3322N	08158W	45			1015.1	16.0	-1.1	11.2		6	74	-10	3		
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1014.9	15.6	-.8	10.5		7	111	3	3		
72223 MOBILE/BATES FIELD, AL.	3041N	08815W	67			1015.6	18.1	-1.8	13.1		7	422	309	5		
72226 MONTGOMERY/DANNELLY, AL.	3218N	08624W	62			1015.3	17.0	-1.2	12.3		9	177	63	5		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9			1015.8	20.0	-.3	15.7		5	84	-30	3		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94			1015.3	16.8		12.6		7	151		4		
72235 JACKSON/ALLEN C. THOMP., MS.	3219N	09005W	101			1015.0	17.2	-.9	12.4		9	186	45	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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
72240 LAKE CHARLES/MUN., LA.	3007N	09313W	10			1016.0	19.5	- .7	13.9		5	34	-50	2		
72242 GALVESTON, TX.	2918N	09448W	16			1015.6	21.6	.9	16.7		4	47	-14	6		
72243 HOUSTON/INTERCONTINENTAL, TX.	2958N	09521W	33			1015.0	19.9	-.3	15.0		5	32	-49	2		
72248 SHREVEPORT/REG., LA.	3228N	09347W	79			1014.4	18.3	-.4	12.3		6	117	22	4		
72250 BROWNSVILLE/INT., TX.	2555N	09725W	7			1014.0	23.4	-.7	17.4		0	9999	-039			
72251 CORPUS CHRISTI/INT., TX.	2746N	09730W	13			1014.2	22.6	.1	16.5		2	5	-38	1		
72253 SAN ANTONIO/INT., TX.	2932N	09828W	242			1013.8	20.2	-.5	13.7		0	9999	-063	0		
72254 AUSTIN/ROBERT MUELLER., TX.	3018N	09742W	189			1014.4	19.3	-1.6	14.3		5	18	-47	2		
72255 VICTORIA/VICTORIA REG., TX.	2851N	09655W	36			1014.9	20.2	-1.2	15.7		5	32	-29	3		
72256 WACO,MADISON-COOPER, TX.	3137N	09713W	155			1014.3	18.9	-.6	12.8		4	52	-29	6		
72259 DALLAS-FORT WORTH/FORT., TX.	3254N	09702W	182			1013.8	18.6	.0	11.7		3	14	-74	0		
72263 SAN ANGELO/MATHIS, TX.	3122N	10030W	582			1013.8	17.9	-1.5	9.8		0	9999	-042	0		
72265 MIDLAND/MIDLAND REG., TX.	3157N	10211W	872			1012.3	17.0	-1.1	6.6		0	9999	-021	1		
72266 ABILENE/MUN., TX.	3225N	09941W	546			1013.4	18.0	-.6	10.8		0	9999	-048	1		
72267 LUBBOCK/LUBBOCK INTL, TX.	3339N	10149W	988			1012.3	15.2	-1.0	7.6		2	7	-17	1		
72270 EL PASO/INT., TX.	3148N	10624W	1194			1010.8	18.2	.8	5.4		1	4	-1	4		
72274 TUCSON/INT., AZ.	3207N	11056W	779			1011.6	19.9	1.1	5.3		2	8	1	5		
72278 PHOENIX/SKY HARBOR INTL, AZ.	3326N	11201W	337			1011.4	22.4	1.3	5.5		1	3	-2	3		
72290 SAN DIEGO/LINDBERGH, CA.	3244N	11710W	9			1016.5	16.6	-.1	12.0		2	15	-5	4		
72295 LOS ANGELES/INT., CA.	3356N	11824W	32			1015.6	15.5	-.1	6.5		3	23	5	5		
72304 CAPE HATTERAS, NC.	3516N	07533W	3				13.7	-1.2			9	96	7	4		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134			1014.0	15.0	.0	10.0		5	80	15	4		
72308 NORFOLK/INT., VA.	3654N	07612W	9			1013.8	14.1	.2	11.2		11	70	-7	3		
72310 COLUMBIA, SC.	3357N	08107W	69			1014.5	16.4	-.8	9.9		8	55	-28	2		
72312 GREENVILLE/SPATANBURG, SC	3454N	08213W	296			1013.7	15.1	-.3	9.6		10	87	-11	3		
72314 CHARLOTTE/DOUGLAS, NC.	3513N	08056W	234			1014.2	14.7	-.5	9.6		9	76	8	6		
72315 ASHEVILLE/MUN., NC	3526N	08233W	661			1014.0	12.4	-.5	9.1		11	73	-12	3		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	270			1013.8	14.6	.4	9.6		8	57	-15	2		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210			1014.5	15.2	.1	11.1		9	90	-19	3		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1013.9	14.7	.5	11.6		10	121	27	4		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180			1014.3	15.4	.3	10.4		12	177	66	5		
72340 NORTH LITTLE ROCK/MUNICIPAL	3450N	09215W	165				16.2				6	80		2		
72344 FORT SMITH/MUN., AR.	3520N	09422W	141			1013.9	16.7	.4	11.4		8	80	-20	3		
72351 WICHITA FALLS/SHEPS AFB TX	3358N	09829W	314			1013.2	17.4	.1	11.0		2	7	-69	0		
72360 CLAYTON/MUN., NM.	3627N	10309W	1515			1012.1	11.0	.0	6.1		3	24	1	4		
72365 ALBUQUERQUE/INT., NM.	3503N	10637W	1620			1011.8	13.4	.5	4.5		3	30	17	5		
72386 LAS VEGAS/MCCARRAN, NV.	3605N	11510W	664			1011.7	18.8	1.0	6.5			2	-3	3		
72389 FRESNO/AIR TERM., CA.	3646N	11943W	100			1016.6	15.4	-.8	6.5		5	14	-10	3		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1014.0	14.6	.5	11.1		6	52	-23	2		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20			1013.6	14.0	.4	8.6		10	110	42	5		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	47			1013.3	12.8	.9	8.0		7	97	19	4		
72407 ATLANTIC CITY, NJ.	3927N	07434W	20			1013.8	10.5	.5	8.2		7	86	-4	4		
72408 PHILADELPHIA/INT., PA.	3953N	07515W	9			1013.4	12.9	1.6	7.7		7	135	44	5		
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1014.1	13.7	.6	8.3		9	68	-14	3		
72412 BECKLEY (RALEIGH CTY. MUN), WV.	3747N	08107W	766			1013.6	11.2	.5	7.8		11	63	-24	2		
72414 CHARLESTON/KANAWHA., WV.	3822N	08136W	299			1012.7	13.4	.7	8.4		11	113	29	6		
72421 CINCINNATI/GREATER CIN., OH.	3903N	08440W	267			1013.3	13.1	1.3	9.3		10	96	1	4		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301			1013.9	13.4		11.0		11	88		3		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	149			1013.6	14.8	1.3	10.1		9	90	-17	3		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
72425 HUNTINGTON, WV	3822N	08233W	255			1012.9	14.3	1.4	8.7		9	117	30	4		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08352W	254			1013.3	12.3	1.7	7.5		10	111	30	6		
72429 DAYTON/. COX, OH	3952N	08407E	306			1014.4	11.5	.8	8.3		9	101	14	4		
72432 EVANSVILLE/REG., IN.	3803N	08732W	118			1014.0	13.6	.2	11.5		8	54	-48	1		
72434 ST. LOUIS/LAMBERT, ST., MO.	3845N	09022W	272			1013.7	15.0	1.3	11.3		11	55	-33	2		
72438 INDIANAPOLIS/I.-MUN/WEI., IN.	3944N	08616W	146			1013.9	12.7	1.4	10.2		13	119	25	5		
72439 SPRINGFIELD/CAPITAL, IL.	3951N	08940W	187			1013.9	13.6	1.8	9.2		8	50	-43	2		
72445 COLUMBIA/REGIONAL, MO.	3849N	09213W	274			1013.7	13.9	1.3	9.9		10	110	13	4		
72476 GRAND JUNCTION/WALKER F., CO.	3907N	10832W	1475			1011.6	10.8	-.4	4.4		5	17	-2	3		
72483 SACRAMENTO/EXECUTIVECA.	3831N	12130W	8			1016.8	14.1	-.5	10.2		4	21	-8	3		
72486 ELY/YELLAND, NV.	3917N	11451W	1909			1013.6	5.4	.1			8	50	25	5		
72488 RENO/INT., NV.	3930N	11947W	1341			1014.6	9.5	.3	6.5		5	16	7	4		
72494 SAN FRANCISCO/INTL, CA.	3737N	12223W	5			1018.1	13.8	.7	11.3		7	43	9	4		
72503 NEW YORK/LA GUARDIA, NY.	4046N	07354W	9			1013.3	12.3	1.5	7.7		7	117	21	4		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1014.1	9.9	1.3	7.1		11	125	21	4		
72508 HARTFORD/BRADLEY INTL, CT.	4156N	07241W	55			1013.3	10.6	1.3	7.1		12	145	48	5		
72509 BOSTON/LOGAN INT., MA	4222N	07102W	9			1013.9	9.8	.9	7.0		12	81	-10	3		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	289			1012.4	10.7	1.8	7.2		6	102	27	5		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1014.0	8.7	1.8	6.0		10	111	32	5		
72517 ALLENTOWN/A.-BETHLEHEM., PA.	4039N	07526W	117			1013.2	11.4	1.6	7.3		10	167	78	6		
72519 SYRACUSE/HANCOCK, NY.	4307N	07607W	124			1013.4	9.0	1.4	6.9		12	145	61	5		
72520 PITTSBURGH/GREATER PITT., PA.	4030N	08013W	373			1013.8	11.2	1.4	7.0		10	95	15	4		
72521 AKRON/AKRON-CANTON REG., OH.	4055N	08126W	377			1013.4	9.9	.7	7.3		12	111	31	6		
72525 YOUNGSTOWN, OH.	4116N	08040W	361			1013.4	9.5	1.0	8.2		11	137	60	5		
72528 BUFFALO/GREATER BUFFALO, NY.	4256N	07844W	215			1013.6	8.2	.9	7.6		11	114	42	5		
72529 ROCHESTER/R-MONROE CTY., NY.	4307N	07740W	169			1013.8	7.7	.0	6.8		9	113	47	5		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1014.2	10.9	1.7	7.3		4	39	-53	1		
72532 PEORIA/GREATER PEORIA, IL.	4040N	08941W	202			1013.9	13.1	2.3	8.8		7	46	-49	1		
72533 FORT WAYNE/MUN., BAER FL., IN.	4100N	08512W	252			1014.5	10.9	1.3	8.0		10	57	-28	2		
72535 SOUTH BEND/ST. JOSEPH CO., IN.	4142N	08619W	236			1014.5	11.1	1.8	7.3		4	29	-68	1		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1015.3	10.2	1.5	8.0		6	69	-6	3		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1014.3	10.3	1.8	6.7		8	43	-31	6		
72544 MOLINE/QUAD CITY, IL.	4127N	09031W	181			1014.0	13.0	2.8	9.8		4	25	-74	0		
72546 DES MOINES/MUN., IA.	4132N	09339W	294			1013.7	13.3	2.8	10.4		8	120	35	5		
72556 NORFOLK/KARL STEFAN, NE.	4159N	09726W	473			1013.5	11.7	1.9	8.4		7	120	62	6		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1014.1	12.2	2.1	9.4		10	106	47	5		
72562 NORTH PLATTE/LEE BIRD, NE.	4108N	10041W	849			1014.0	8.8	-.2	7.6		5	59	9	5		
72564 CHEYENNE, WY.	4109N	10449W	1872			1013.3	6.2		4.3		7	30		3		
72569 CASPER/NATRONA COUNTY I., WY.	4255N	10628W	1612			1014.2	5.7	-.3	4.4		5	26	-13	6		
72572 SALT LAKE CITY/INTL, UT.	4047N	11158W	1288			1013.0	10.4	.6	6.5		10	80	27	5		
72576 LANDER/HUNT, WY.	4249N	10844W	1694			1012.9	6.9	.6	4.4		8	42	-10	3		
72578 POCATELLO/NUM., ID.	4255N	11236W	1365			1014.8	7.6	.4	6.5		8	52	22	5		
72583 WINNEMUCCA/MUN., NV.	4054N	11748W	1322			1014.4	7.8	-.1	6.5		5	9	-12	2		
72594 EUREKA, CA.	4048N	12410W	18				9.3	-.8			11	119	46	5		
72597 MEDFORD/MEDFORD- JACKSON COU	4222N	12252W	405			1017.1	11.1		8.6		12	55		5		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1013.8	8.2		5.6		11	146		6		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	19			1014.3	7.1	.8	6.5		11	222	119	5		
72617 BURLINGTON/INTL, VT.	4428N	07309W	104			1013.9	8.0	1.4	5.9		11	98	28	5		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1014.6	10.2	2.4	6.5		7	20	-65	0		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	'	'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193			1014.9	9.7	2.5	6.7		4	11	-62	6		
72637 FLINT/BISHOP, MI.	4258N	08345W	233			1014.7	9.0	1.2	6.5		7	33	-41	1		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	211			1015.0	8.8	1.9	6.8		8	36	-52	1		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1014.6	10.5	3.1	7.4		4	43	-29	1		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1014.4	10.0	2.8	8.6		7	45	-24	2		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08808W	214			1015.6	8.4	1.7	7.1		6	39	-22	6		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1013.2	11.3	3.0	8.6		8	85	21	5		
72654 HURON/HURON REGIONAL, SD.	4423N	09813W	393			1014.0	9.7	1.8	7.8		5	17	-36	1		
72658 MINNEAPOLIS/ST. PAUL INTL, MN.	4453N	09313W	255			1014.3	11.1	3.1	7.9		8	58	-3	4		
72662 RAPID CITY/REGIONAL AIRPORT,	4403N	10303W	965			1014.5	8.9	1.6	5.2		5	38	-10	3		
72666 SHERIDAN/COUNTY, WY.	4446N	10658W	1209			1015.5	6.9	.3	5.3		4	47	4	2		
72677 BILLINGS/LOGAN INT., MT.	4548N	10832W	1088			1015.0	8.0	.4	5.0		8	84	40	5		
72681 BOISE/MUN., ID.	4334N	11613W	874			1014.2	10.3	.8	6.5		8	30	-1	4		
72688 PENDLETON, OR.	4541N	11851W	456			1014.7	10.5	.3	6.5		5	24	-2	4		
72698 PORTLAND/INT., OR.	4536N	12236W	12			1017.1	11.4	.8	9.9		16	89	29	5		
72712 CARIBOU/MUN., ME.	4652N	06801W	190			1014.9	4.2	.9	5.6		12	157	95	6		
72734 SAULT STE. MARIE, MI.	4628N	08422W	221			1015.5	6.4	3.0	5.5		8	31	-28	1		
72745 DULUTH/INT., MN.	4650N	09211W	432			1015.8	6.1	2.4	6.3		7	32	-25	3		
72747 INT. FALLS/FALLS INT. MN.	4834N	09323W	361			1015.5	6.8	2.9	5.9		9	59	19	5		
72753 FARGO/HECTOR FIELD, ND.	4654N	09648W	274			1014.1	9.4	3.3	7.0		3	22	-24	2		
72764 BISMARCK/MUN., ND.	4646N	10045W	506			1014.0	9.3	3.2	5.8		3	26	-16	3		
72767 WILLISTON/SLOULIN FIELD, ND.	4811N	10338W	581			1014.2	8.6	2.4	5.5		0	9999	-032	0		
72768 GLASGOW/INTL, MT.	4813N	10637W	700			1014.7	8.7	1.9	5.8		6	35	18	5		
72772 HELENA/COUNTY-CITY, MT.	4636N	11200W	1188			1017.5	7.3	1.0	5.0		7	23	-1	3		
72773 MISSOULA/JOHNSON-BELL F., MT.	4655N	11405W	972			1017.4	7.0	.2	6.5		11	54	30	5		
72781 YAKIMA/YAKIMA AIR TERM., WA.	4634N	12032W	325			1015.4	10.3	.6	6.5		5	18	6	4		
72785 SPOKANE/INT., WA.	4738N	11732W	721			1015.3	9.1	1.4	6.2		6	20	-10	3		
72792 OLYMPIA, WA.	4658N	12254W	61			1016.9	9.7	1.1	9.2		17	105	22	6		
72797 QUILLAYUTE, WA.	4757N	12433W	62			1015.7	8.7		9.2		20	248		5		
CANADA																
71043 NORMAN WELLS, N.W.T.	6517N	12648W	74		1009.6	1019.1	-4.8	1.7	2.4		1	4	-10	1	237	
71066 HIGH LEVEL, ALTA	5837N	11710W	338		975.1	1016.9	4.5	2.6	4.5		3	22	5	4		
71069 SLAVE LAKE, ALTA	5518N	11447W	581		946.1	1016.3	4.7	1.6	5.1		1	10	-9	2		
71078 LYNN LAKE, MAN.	5652N	10105W	357		971.9	1016.1	1.3	3.6	4.1		7	26	3	4	167	70
71079 THOMPSON WEATHER OFFICE-MAN.	5548N	09751W	204		988.3	1016.1	2.2	4.6	4.7		7	37	9	4		
71101 SANDSPIT, B.C.	5315N	13149W	6		1009.9	1010.7	7.6	1.4	8.6		16	76	-19	2		
71109 PORT HARDY, B.C.	5041N	12722W	22		1011.2	1013.9	8.1	1.3	8.9		14	180	60	5		
71197 PORT-AUX-BASQUES, NFLD.	4734N	05910W	40		1012.2	1017.2	1.9	.9	5.5		9	72	-41	1		
71600 SABLE ISLAND, N.S.	4356N	06001W	4		1016.5	1017.1	4.3	.9	5.6		8	34	-66	1		
71603 YARMOUTH, N.S.	4350N	06605W	43		1009.9	1015.2	5.6	.9	7.6		11	189	89	6	220	120
71727 BAGOTVILLE, QUE.	4820N	07100W	159		995.7	1015.4	3.5	1.2	5.3		13	78	27	4		
71813 NATASHQUAN, QUE.	5011N	06149W	11		1014.3	1015.7	.1	.7	4.8		11	64	-13	3		
71816 GOOSE, NFLD.	5319N	06025W	49		1009.1	1015.3	.7	2.5	3.9		5	18	-39	1	189	125
71827 LA GRANDE RIVIERE, QUE	5338N	07742W	195		993.5	1018.1	-1.7	4.3	4.3		7	29	4	4		
71828 SCHEFFERVILLE, QUE.	5448N	06648W	518		952.3	1016.8	-3.8	3.4	3.6		6	22	-30	1		
71842 SIOUX LOOKOUT, ONT.	5007N	09154W	390		969.4	1017.0	6.0	4.1	5.0		10	44	0	4		
71867 THE PAS, MAN.	5358N	10106W	271		981.8	1015.1	4.2	3.7	5.4		3	19	-7	2	208	85
71869 PRINCE ALBERT, SASK.	5313N	10541W	428		963.0	1015.1	5.7	3.1	5.5		5	14	-8	2		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
71905 KUUJJUARAPIK, QUE.	5517N	07746W	10		1016.6	1017.9	-3.3	3.8	4.1		10	23	-2	3		
71906 KUUJJUAQ, QUE.	5806N	06825W	37		1010.8	1015.9	-4.2	5.2	3.2		9	39	14	4		
71907 INUKJUAQ, QUE	5827N	07807W	6		1013.5	1016.8	-7.7	3.5	3.5		6	32	13	5		
71945 FORT NELSON, B.C.	5850N	12235W	382		968.7	1015.5	5.2	3.0	4.9		5	21	1	4		
71950 SMITHERS, B.C.	5449N	12711W	523		951.2	1013.5	6.9	2.5	5.6		9	34	16	5		
71964 WHITEHORSE, Y.T.	6043N	13504W	703		927.5	1012.5	2.9	2.6	4.4		4	19	11	6		
MEXICO																
76225 UNIV. DE CHIHUAHUA, CHIHUAHU	2838N	10605W	1435		852.0	1009.2	20.6		7.1		0	0		0		
76256 EMPALME, SON	2755N	11054W	11		1011.0	1012.3	24.5		9.0		0	0		0	308	
76311 CHOIX, SIN.	2643N	10817W	238		982.9	1009.7	27.1		13.3		0	0		0	277	
76342 MONCLOVA, COAH.	2653N	10125W	615		943.2	1012.9	25.7		11.3		1	13		1	276	
76373 TEPEHUANES, DGO	2521N	10547W	1967		819.1	1010.2	20.5		5.0						293	100
76382 TORREON, COAH.	2532N	10327W	1124		881.0	1008.1	25.0		9.3		0	T		1	236	
76390 SALTILLO, COAH	2527N	10059W	1790		822.9	1010.2	18.5		8.4		1	3		0	276	
76393 MONTERREY, N.L.	2552N	10012W	512		954.2	1011.7	23.9		14.6		2	13		2	214	
76402 CIUDAD CONSTITUCION B.C.S.	2500N	11140W	48		1009.0	1014.7	20.5		12.6		0	0		0	286	
76405 LA PAZ, B.C.S.	2416N	11025W	18		1010.9	1013.1	24.5		13.8		0	0		0	279	
76423 DURANGO, DGO	2402N	10440W	1872		814.5	1020.0	20.9		6.6		0	0		1	292	
76458 COLONIA JUAN CARRAS-CO MAZAT	2312N	10625W	4		1011.5	1012.0	23.0	.5	20.5		0	0	-3	0	303	119
76548 TAMPICO, TAMPS	2213N	09751W	9		1010.8	1013.8	25.0	.1	22.4	-2.5	0	T	-20	1	207	118
76556 TEPIC, NAY	2131N	10454W	922		910.5	1010.5	22.7		16.8		0	0		0	313	
76577 GUANAJUATO, GTO.	2101N	10115W	1999		804.2	1008.4	21.8	1.4	14.5	3.4	1	3	-10	5	251	96
76634 TULANCINGO, HGO.	2005N	09822W	2181		786.2	1014.5	19.9		13.5		1	16		5	280	
76647 VALLADOLID, YUC.	2042N	08813W	22		1010.0	1013.0	28.0		23.4		3	35		3	286	
76654 MANZANILLO, COL.	1903N	10420W	3		1010.3	1010.7	25.9		24.8		0	0		0	285	
76665 MORELIA, MICH.	1942N	10111W	1913		811.3	1008.8	22.4	2.5	11.9	1.0	1	19	8	2	279	135
76675 TOLUCA, MEX	1918N	09940W	2720		738.7	1009.8	15.4		9.9		4	36		4	254	
76680 MEXICO (CENTRAL), D.F.	1924N	09912W	2308		775.7	1006.5	20.8	2.6	12.5	2.9	3	217	190	3	279	133
76685 PUEBLA, PUE.	1903N	09810W	2179		786.1	1006.9	20.1		12.6		1	173		1	271	
76698 FELIPE CARRILLO PUERTO, Q.RO	1935N	08802W	20		1013.0	1014.1	28.8		24.1		2	26		3	280	
76750 CHETUMAL, Q.ROO	1829N	08818W	9		1011.7	1012.7	27.8		26.5		3	13		3	239	175
76848 COMITAN, CHIS.	1615N	09208W	1530		838.0	1006.9	19.9		15.8		6	137		4	239	185
76903 TAPACHULA, CHIS.	1455N	09216W	182		997.5	1010.8	29.7		28.3		5	73		3	215	
BAHAMAS																
78073 NASSAU AIRPORT	2503N	07728W	7		1015.4	1016.2	24.0	.6	20.2	-.9	5	77	24	4	292	106
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8			1013.1	27.2		29.5		12	191			243	
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1014.8	1016.4	26.8		21.3		3	39		4	273	
PUERTO RICO AND US POSS																
78526 SAN JUAN/INTL, PUERTO RICO	1826N	06600W	19			1014.2	27.5	1.2	26.5		13	381	286	6		
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5		1012.1	1012.6	27.6	.7	28.6		5	54	3	3	265	98
NICARAGUA																

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1003.8	1009.8	30.2		24.8		3	311		5	242	175
COSTA RICA																
78762 JUAN SANTAMARIA	1000N	08413W	939		908.2	1008.4	23.8	.8	20.1		3	31	-48	1		
78767 PUERTO LIMON	1000N	08303W	3		1010.3	1011.1	25.6	-.2	26.6		14	431	145	5	169	97
ST. MAARTEN, ST. EUST., SABA																
78866 JULIANA AIRPORT, ST. MAARTEN	1803N	06307W	9		1014.9	1015.4	27.2	1.1	25.4	.3	5	122	55	5	277	105
ST. MARTIN, ST. BARTH., GUAD.																
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1013.0	1014.3	27.3	1.4	27.3		8	46	-77	2	244	110
MARTINIQUE																
78925 LE LAMENTIN	1436N	06100W	7		1013.0	1013.9	27.9	2.0	26.6	.5	9	50	-45	1	235	94
BARBADOS																
78954 GRANTLEY ADAMS	1304N	05929W	56		1007.4	1013.8	28.5		29.4		2	18		1	278	75
TRINIDAD AND TOBAGO																
78970 PIARCO INT. AIRPORT, TRINIDAD	1037N	06121W	15		1010.3	1012.8	28.3	1.8	27.9	.3	3	7	-44	0	269	114
CURACAO AND BONAIRE																
78988 HATO AIRPORT, CURACAO	1212N	06858W	67		1011.5	1012.4	27.6	.3	28.7	1.2	01	1	-18	1	249	105
COLOMBIA																
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6			1012.7	28.0	.7	31.3	2.7	3	7	-27	5	281	104
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				28.4		28.9		2	11		5	282	110
S AMERICA																
COLOMBIA																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1008.6	1009.1	30.2	1.6	29.7	1.6					198	85
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1008.9	1009.1	28.7	1.2	31.5	2.5	1	7	-24	2	205	95
80028 BARRANQUILLA/ERNESTOCORTISSO	1053N	07447W	30		1007.7	1009.4	28.8	1.3	30.3	1.7	1	8	-17	1	198	98
80084 APARTADO/LOS CEDROS	0748N	07642W	20				28.1		32.8		18	297	4	212	175	
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				28.3	.3	30.0	1.1	20	443	182	5	153	106
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		881.3		22.1		22.9		14	146	-7	3	135	100
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		973.9	1008.2	28.0	1.0	26.6	.6	11	69	-37	2	148	103
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		989.6	1004.0	27.7	.1	28.7	1.9	14	174	53	3	155	102
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		790.9		17.4		16.6		21	241		5	135	120
80139 PUERTO CARENNO/A.GUAUQUEA	0610N	06730W	55				29.4	.2	27.0	1.7	17	212	98	4	148	88
80144 QUIBDO/EL CARANO	0543N	07637W	53				27.7	1.1	30.8	.6	25	1229	624	6	122	133
80210 PEREIRA/MATECANA	0449N	07544W	1342		865.2		22.0	.4	20.9	1.3	16	191	-44	5	123	93
80214 IBAGUE/PERALES	0426N	07509W	928				22.5	-1.1	23.6	.7	14	119	-75	4	138	104
80222 BOGOTA/ELDORADO	0442N	07408W	2546		752.6		14.0	.2	13.3	.4	13	93	-18	2	72	65
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		959.6	1008.9	25.9	.5	26.0	.7	27	594	77	6	116	110
80259 CALI/ALFONSO BONILLAARAGON	0333N	07623W	969		904.9		24.2		22.8		11	87	-36	1	135	95
80315 NEIVA/BENITO SALAS	0258N	07518W	443		957.7	1006.1	28.0	.6	24.3	-.4	12	144	-4	3	145	99

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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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
80370 IPIALES/SAN LUIS	0049N	07738W	2961		716.1		11.9	.7	11.9	.5	18	136	28	4	107	103
80398 LETICIA/VASQUEZ COBO	0433S	06932W	84		1003.4	1013.1	26.1	.2	30.1	.9	20	449	91	6	148	108
VENEZUELA																
80403 CORO	1125N	06941W	17				28.7	1.1	28.0		1	1	-17	2	202	86
80407 MARACAIBO-LA CHINITA	1034N	07144W	65				28.9	1.0	29.0		2	13	-39	2	153	84
80410 BARQUISIMETO	1004N	06919W	614		942.2	1009.3	25.4	1.1	23.2		9	69	4	4	104	57
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		961.7	1009.9	28.7	2.4	27.6		4	58	13	4	211	94
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1004.9	1010.4	27.5	1.8	30.9		2	7	-22	3	201	110
80416 CARACAS/LA CARLOTA	1030N	06653W	835		918.3		24.0	1.3	22.5		5	91	32		130	71
80419 BARCELONA	1007N	06441W	7		1009.5	1010.3	28.7	1.2	29.5		2	55	47	5	207	79
80420 CUMANÁ	1027N	06411W	4		1010.7	1011.3	28.0		28.0		1	16			216	90
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	19		1009.1	1011.3	28.1		29.8		1	5			248	95
80423 GUIRIA	1035N	06219W	14				27.7	.3	25.2						251	107
80425 MENE GRANDE	0949N	07056W	28				29.2	1.6	30.9		4	39	-81	1	117	72
80426 VALERA	0921N	07037W	582				25.5		26.3		11	194			116	85
80427 ACARIGUA	0933N	06914W	225				26.5	-.5	22.0		8	213	107		129	81
80428 GUANARE	0901N	06944W	163				27.9	.7	26.2		9	213	82		101	72
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429				28.2		26.2		7	132			188	80
80434 VALLE DE LA PASCUA	0913N	06601W	125		991.1	1005.7	29.3		27.3		5	21			175	
80435 MATURIN	0945N	06311W	66		1004.2	1011.7	28.0	1.4	26.3		6	65	28	4	215	94
80437 EL VIGIA	0838N	07139W	103				30.2		28.0		13	255			103	
80438 MERIDA	0836N	07111W	1498		850.7	1504 Y	20.9	1.6	17.9		19	295	118	5	162	92
80440 BARINAS	0837N	07013W	204				28.3		27.2		11	229			104	
80442 CALABOZO	0856N	06725W	101				29.9		29.1		9	118			200	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1004.7	1009.8	29.5	.8	30.0		6	41	14	5	199	85
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378				28.1	2.6	23.9		10	71	-37	3	131	99
80448 GUASDUALITO	0714N	07048W	131				26.8	.1	28.5		17	197	56		128	84
80450 SAN FERNANDO DE APURE	0754N	06725W	48				29.5	.8	30.3		8	128	56	4	183	85
80453 TUMEREMO	0718N	06127W	181				23.9	-1.8	27.2		14	162	84	5	169	92
80457 PUERTO AYACUCHO	0536N	06730W	74		1003.6	1012.1	27.2	-.2	31.1		8	89	-74	2	171	97
80462 SANTA ELENA DE UAIREN	0436N	06107W	907				22.5	.7	23.6		18	230	65	4	122	65
80472 VALENCIA	1010N	06756W	431				27.1		26.6		6	57			180	
80475 STO. DOMINGO (B.A.)	0735N	07204W	327				25.3				19	277			76	
80479 PALMICHAL	1018N	06814W	1000		900.6		21.4		23.4		4	78			95	
GUYANA																
81001 GEORGETOWN	0648N	05809W	2				27.8	.8	29.1	.5	13	220	80	4	177	90
81002 TIMEHRI CHEDDI JAGAN INTERNA	0630N	05815W	30		1009.0	1012.5	27.3	1.8	29.3	1.7	20	271	99	4	105	
FRENCH GUIANA																
81405 CAYENNE/ROCHAMBEAU	0450N	05222W	9		1011.2	1011.7	26.9		30.1		29	734	335	4		
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1010.6	1011.4	26.8				28	952	522	4		
81415 MARIPASOULA	0338N	05402W	106		1000.0	1011.7	27.6		29.1		27	369	69	3	98	63
BRAZIL																
82024 BOA VISTA	0249N	06039W	90				27.9		29.3		15	390	90	5		
82098 MACAPA	0002N	05103W	15		1009.7	1011.3	27.0	1.1	31.5		22	283	-101	2		
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				26.5	.6	26.9		25	323	-61	4		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
82191 BELEM	0127S	04828W	10		1009.5	1010.1	26.7	.0	31.4		23	565	205	5		
82212 FONTE BOA	0232S	06610W	56		1003.7	1011.8	27.0	.9	32.2		24	326	-61	4		
82246 BELTERRA	0238S	05457W	176		992.0	1011.8	25.7	1.0	30.6		20	235	-48	3		
82280 SAO LUIZ	0232S	04418W	51		1005.1	1010.9	26.7	.9	32.2		22	371	-101	2		
82287 PARNAIBA	0305S	04147W	22		1005.0	1007.7	26.8	.5	30.4		6	88	-248	1		
82397 FORTALEZA	0346S	03836W	26		1008.5	1011.6	27.8	1.3	30.4		15	206	-142	2		
82410 BENJAMIN CONSTANT	0423S	07002W	65				26.6	-.1	31.5		18	323	33	4		
82425 COARI	0405S	06308W	46		1006.2	1011.8	27.2	.5	31.7		18	265	-25	3		
82445 ITAITUBA	0416S	05559W	45		1007.8	1013.0	27.2	.8	33.2		19	156	-75	1		
82533 MANICORE	0549S	06118W	50		1005.0	1010.6	26.8	-.1	38.1		14	138	-43	1		
82562 MARABA	0521S	04909W	95		999.7	1010.4	28.3	2.1	30.1		10	209	-89	2		
82571 BARRA DO CORDA	0530S	04516W	153		993.6	1010.9	26.9	1.8	30.4		10	101	-97	2		
82578 TERESINA	0505S	04249W	74		1002.5	1012.6	26.9	.6	31.1		2	161	-106	2		
82586 QUIXERAMOBIM	0512S	03918W	212		983.2	1006.9	27.4	1.1	26.0		10	80	-115	1		
82598 NATAL	0546S	03512W	45		1006.8	1012.1	27.8	1.7	31.5		21	144	-60	2		
82678 FLORIANO	0646S	04301W	123		997.3	1013.0	27.7	1.4	27.9		8	147	1	4		
82704 CRUZEIRO DO SUL	0738S	07240W	170		987.1	1006.8	25.4	.9	28.1		17	300	146	5		
82723 LABREA	0715S	06450W	60		1003.3	1011.6	26.2	1.7	32.2		13	222	68	1		
82765 CAROLINA	0720S	04728W	192		990.1	1013.9	28.0	2.1	29.8		10	126	-62	2		
82784 BARBALHA	0719S	03918W	409		966.0	1012.6	25.9	1.4	26.0		6	80	-129	1		
82791 PATOS	0701S	03716W	249		983.2	1010.9	27.8		25.9		6	98	-123	3		
82825 PORTO VELHO	0846S	06305W	95		1000.1	1007.6	26.1	.6	25.8		11	71	-134	0		
82861 CONCEICAO DO ARAGUAIA	0815S	04912W	160		991.4	1008.2	27.7	1.9	29.8		12	123	-70	2		
82900 RECIFE (CURADO)	0803S	03455W	7		1011.8	1012.8	27.2	1.3	29.4		14	168	-158	2		
82915 RIO BRANCO	0958S	06748W	136		993.0	1008.2	27.7	2.4	29.8		12	123	-50	2		
82983 PETROLINA	0923S	04029W	370		970.5	1011.8	27.0	1.2	23.0		5	29	-52	2		
83064 PORTO NACIONAL	1031S	04843W	250		983.9	1010.4	27.5	1.5	28.6		0	0	-148	0		
83096 ARACAJU	1055S	03703W	6		1012.2	1012.9	27.0	.2	28.5		16	172	-70	2		
83186 JACOBINA	1111S	04028W	484		959.0	1012.4	24.2	-.4	24.2		14	182	91	4		
83229 SALVADOR	1301S	03831W	51		1008.2	1014.2	26.3	1.1	29.9		21	415	94	4		
83235 TAGUATINGA	1216S	04626W	660		944.3	1010.6			23.9		12	88	-53	2		
83236 BARREIRAS	1209S	04500W	440		962.1	1010.8	25.4	1.1	25.0		9	53	-42	2		
83242 LENCOIS	1234S	04123W	438		964.3	1013.6	23.6	-.5	25.6		18	143	-7	3		
83264 VERA (GLEBA CELESTE)	1212S	05630W	415		968.1	1015.1	26.1	1.6	27.2		7	122	-17	3		
83288 BOM JESUS DA LAPA	1316S	04325W	440		962.5	1011.3	25.9	.6	24.0		4	45	-18	2		
83332 POSSE	1406S	04622W	950		921.6	1010.9	24.9	1.4	21.3		6	34	-84	1		
83344 VITORIA DA CONQUISTA	1457S	04053W	893		918.3	1014.5	20.5	-.2	21.0		10	42	-16	3		
83377 BRASILIA	1547S	04756W	1158		887.6	1012.2	22.2	.8	18.9		7	28	-95	0		
83423 GOIANIA	1641S	04917W	729		930.8	1010.9	25.7	2.1	21.0		7	50	-70	1		
83437 MONTES CLAROS	1643S	04352W	646		941.7	1012.9	23.9	1.2	22.1		2	15	-26	2		
83492 TEOFILLO OTONI	1751S	04130W	356		975.1	1013.3	24.4	1.0	24.3		11	101	36	5		
83498 CARAVELAS	1744S	03915W	3		1015.1	1015.6	26.2	.7	30.5		12	59	-85	1		
83552 CORUMBA	1900S	05739W	130		995.7	1013.3	25.6	-.4	26.2		4	42	-36	1		
83579 ARAXA	1934S	04656W	1004		903.4	1013.7	22.7	2.0	19.4		5	23	-76	1		
83592 CARATINGA	1948S	04209W	609		947.2	1015.0	23.1	1.4	23.0		5	61	-17	3		
83648 VITORIA	2019S	04020W	36		1011.6	1015.8	26.5	1.3	26.8		4	44	-45	1		
83676 CATANDUVA	2108S	04858W	536				25.1	2.9			3	50	-17	2		
83698 CAMPOS	2145S	04120W	11		1014.6	1016.0	26.1	2.0	27.1		6	81	-9	4		
83702 PONTA PORA	2232S	05544W	650		938.7	1014.3	22.5	1.4	20.6		12	161	37	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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
83766 LONDRINA	2323S	05111W	566		951.2	1015.3	24.2	3.0	22.2		8	67	-47	2		
83781 SAO PAULO	2330S	04637W	792		926.9	1015.3	22.3	2.6	20.0		20	276	201	5		
83836 IRATI	2528S	05038W	837		919.0	1014.7	19.1		19.0		12	116		4		
83842 CURITIBA	2526S	04916W	923		913.9	1016.4	19.7	3.0	19.0		10	149	59	5		
83881 IRAI	2711S	05314W	247		985.6	1015.5	20.2	.8	20.0		20	276	131	5		
83897 FLORIANOPOLIS	2735S	04834W	2		1015.5	1015.8	23.1	1.7	23.1		9	164	68	5		
83967 PORTO ALEGRE	3001S	05113W	47		1011.1	1016.8	20.1	.0	20.1		11	146	60	4		
83980 BAGE	3120S	05406W	217		988.3	1016.6	17.2	-.4	16.6		10	166	63	4		
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1013.2	1017.6	16.9	-.4	17.3		11	236	162	5		
PERU																
84370 TUMBES	0333S	08024W	27		1005.4	1008.3	28.3		26.0		2	37		3		
84377 IQUITOS	0345S	07315W	126		1000.2	1010.8	25.8		27.8		11	175	-134	1		
84401 PIURA	0511S	08036W	55		1007.1	1013.9	26.3		23.6		0	T	-24	3		
84452 CHICLAYO	0647S	07950W	34		1011.7	1014.8	24.0		20.9		0	0	-4	2		
84455 TARAPOTO	0627S	07623W	282		982.3	1017.4	27.3		27.8		12	100	-35	3		
84501 TRUJILLO	0806S	07902W	30		1009.4	1013.4	21.5		20.7		0	0	-1	5		
84515 PUCALLPA	0825S	07436W	149		993.8	1011.3	26.4		27.9		11	170		3		
84628 LIMA-CALLAO/AEROP. INTERNACI	1200S	07707W	13		1011.4	1012.0	20.6		19.6		0	T	-1	4	152	
84686 CUZCO	1333S	07159W	3249		689.1		12.5		8.5		5	19	-25	2		
84691 PISCO	1345S	07617W	7		1010.0	1010.7	21.2		19.7		0	0	0	5		
84735 JULIACA	1529S	07009W	3826		645.3		12.3		8.6		3	41	-2	3		
84752 AREQUIPA	1619S	07133W	2539		754.4		16.2		8.3		0	0	-1	4		
84782 TACNA	1804S	07018W	469		962.8	1012.9	19.4		16.2		0	0	-1	5		
CHILE																
85406 ARICA	1821S	07020W	55		1009.9	1014.1	19.2	-.3	16.8	.0					181	80
85418 IQUIQUE	2032S	07011W	48		1008.6	1014.2	18.1	-.2	15.8	-.2					171	70
85442 ANTOFAGASTA	2326S	07027W	140		998.0	1014.8	16.1	-.7	15.1	.0					260	80
85469 ISLA DE PASCUA	2710S	10926W	69		1010.3	1018.5	21.7		19.6		13	83		2	198	100
85470 COPIAPO	2718S	07025W	290				15.0	-.4							190	85
85488 LA SERENA	2955S	07112W	146		999.6	1015.5	12.9	-.8	12.7	-.8					156	95
85574 PUDAHUEL	3323S	07047W	474		960.6	1015.8	14.2		9.1		3	5		3	239	115
85577 SANTIAGO QUINTA NORMAL	3326S	07041W	520		955.6	1015.7	14.7		9.0		3	6		4	218	110
85585 ISLA JUAN FERNANDEZ	3337S	07849W	30		1016.2	1019.8	16.0		13.3		6	36		1	111	85
85629 CURICO	3458S	07113W	220								2	4	-28	2	234	140
85672 CHILLAN	3635S	07202W	148								2	17	-37	2	213	110
85682 CONCEPCION	3646S	07304W	13		1017.0	1018.0	11.4	-.6	10.9	-.8	2	9	-47	1	238	120
85743 TEMUCO	3846S	07238W	93		1007.9	1019.2	9.5	-1.5	9.4	-1.6	6	45	-35	2	206	135
85766 VALDIVIA	3938S	07305W	19								5	56	-77	1	154	110
85799 PUERTO MONTT	4126S	07306W	90		1008.6	1019.7	9.3	-.8	10.6	-.3	11	127	-16	3	132	120
85864 COYHAIQUE	4536S	07206W	311		976.3	1013.6	7.9	-.3	7.9	-.5	11	128	14	4	156	110
85874 BALMACEDA	4555S	07142W	522		951.3	1012.7	6.3	-.2	7.3	.3	6	80	27	5		
85934 PUNTA ARENAS	5300S	07051W	43		994.4	999.4	6.3	.3	7.7	.2	10	79	43	5	110	90
PARAGUAY																
86011 BASE 5 ``GRAL A. JARA``	1932S	05922W	150		997.6	1015.0	23.3		23.1		6	61		2		
86033 BAHIA NEGRA	2013S	05810W	96		1003.0	1011.9	24.7				3	105		5		
86065 PRATS-GIL	2242S	06130W	220		989.1	1014.6	21.6		21.4		5	75		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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
86068	MARISCAL ESTIGARRIBIA	2201S	06036W	181	994.6	1012.4	22.5	-1.5	22.6	2.3	8	61	-16	3		
86086	PUERTO CASADO	2217S	05752W	87	1004.3	1014.3	24.4	-.2	20.9	-1.8	6	162	55	0		
86097	PEDRO JUAN CABALLERO	2235S	05539W	662	950.6	1012.3	23.0		20.6		10	129		2		
86134	CONCEPCION	2325S	05718W	74	1004.5	1013.7	23.7	.2	23.7	2.0	6	199	77	0		
86185	SAN PEDRO	2404S	05705W	80	1004.7	1013.8	23.4		22.5		7	192		0		
86210	SALTOS DEL GUAIRA	2403S	05419W	300	977.7	1012.1	24.2		22.1		7	113		0		
86218	ASUNCION/AEROPUERTO	2516S	05738W	101	1004.4	1014.1	22.7	-.1	21.5	1.0	9	178	22	0		
86233	VILLARRICA	2545S	05626W	161	993.9	1012.5	22.2	.4	21.8	1.4	8	123	-46	2		
86246	AEROPUERTO INT GUARANI	2527S	05451W	236	986.3	1014.3	22.6		21.5		8	126		1		
86248	CIUDAD DEL ESTE	2532S	05436W	196	991.9	1013.1	22.9	1.4	22.0	1.7	8	104	-36	0		
86255	PILAR	2651S	05819W	56	1008.3	1014.6	20.9	-1.1	20.7	.2	10	287	109	2		
86260	SAN JUAN BAUTISTA MISIONES	2640S	05709W	126	998.6	1011.9	22.0	1.0			5	235	74	2		
86297	ENCARNACION	2719S	05550W	91	1003.2	1013.5	21.4	1.4	20.9	2.1	8	418	256	2		
URUGUAY																
86330	ARTIGAS	3023S	05630W	120	1001.3	1015.6	18.2	-.7	17.0	.2	8	120	1	2	154	86
86350	RIVERA	3053S	05532W	241	987.6	1015.8	17.3		16.4		10	102		3	152	85
86360	SALTO	3123S	05757W	33	1011.6	1016.6	17.0	-1.1	14.8	-.7		173	47	2	182	100
86430	PAYSANDU	3220S	05802W	61	1010.4	1017.7	16.7		14.6		6	192		5	206	100
86440	MELO	3222S	05413W	100	1003.6	1015.1	16.6	-.6	15.7	1.2	8	268	189	6	171	89
86460	PASO DE LOS TOROS	3248S	05631W	75	1007.2	1016.2	16.4	-1.3	15.5	-1.1	7	308	206	6	181	97
86490	MERCEDES	3315S	05804W	17	1014.5	1016.7	15.7	-1.5	14.3	-.7	8	0197	0106	5	197	105
86500	TREINTA Y TRES	3313S	05423W	46	1010.6	1016.2	16.6	-.6	16.0	.7	8	285	205	5	189	102
86560	COLONIA	3427S	05750W	23	1013.3	1016.8	16.7	-1.2	13.9	-1.8	6	149	58	5	221	121
86565	ROCHA	3429S	05418W	18	1013.9	1016.2	15.9	-.7	14.7	-1.5	11	345	273	6	179	95
86580	CARRASCO	3450S	05600W	32	1012.4	1016.4	16.0	-1.2	13.8	-1.1	7	170	83	4	194	102
ARGENTINA																
87007	LA QUIACA OBSERVATORIO	2206S	06536W	3459	672.8	3120 Z	12.2	2.0	4.8	-1.0					279	
87016	ORAN AERO	2309S	06419W	357	972.3	1013.0	19.3	-1.6	19.5	-2.2	10	61	-20	3	74	
87022	TARTAGAL AERO	2239S	06349W	450	963.1	1014.4	19.0		19.4		9	90			65	
87046	JUJUY AERO	2423S	06505W	905	912.9	1511 Y	17.0		15.7		2	12		1	123	85
87047	SALTA AERO	2451S	06529W	1221	880.6	1520 Y	15.6	-.6	14.4	-.9	5	22	-14	2	168	144
87097	IGUAZU AERO	2544S	05428W	270	983.6	1014.4	21.7		22.0		22	131		1	148	
87121	TUCUMAN AERO	2651S	06506W	450	964.0	1015.4	17.9		16.0		6	118			166	
87129	SANTIAGO DEL ESTERO AERO.	2746S	06418W	199	992.8	1016.2	18.2	-1.8	15.9	-1.8	4	26	-11	3	166	102
87148	PRESIDENCIA ROQUE SAENZ PENO	2644S	06029W	93		1014.0	19.6		19.6		8	153		4	122	
87155	RESISTENCIA AERO.	2727S	05903W	52	1008.8	1014.8	20.3		20.1		9	347		5	142	80
87162	FORMOSA AERO	2612S	05814W	60	1006.9	1013.8	22.0	.0	21.6	.6	9	250	97	5	183	91
87163	B.DE IRIGOYEN AERO	2615S	05309W	815	924.1	1530 Y	18.8		18.3		9	205			182	
87166	CORRIENTES AERO.	2727S	05846W	62	1008.1	1015.2	20.5	-.5	20.3	.4	10	347	173	5	347	170
87178	POSADAS AERO.	2722S	05558W	125	1000.2	1014.6	21.7	.5	20.0	.4	8	341	187	5	138	75
87213	CHILECITO AERO	2914S	06726W	945		1543 Y	17.3		14.3		4	20			250	
87217	LA RIOJA AERO.	2923S	06649W	429	965.5	1014.9	17.2	-2.6	13.7	-2.2	5	77	59	6	208	105
87222	CATAMARCA AERO.	2836S	06546W	454	961.1	1013.0	18.3		14.2		3	39		3	173	95
87257	CERES AERO	2953S	06157W	88	1006.0	1016.4	17.0	-2.1	16.8	-.8	9	68	-12	3	181	91
87270	RECONQUISTA AERO	2911S	05942W	53	1009.9	1016.0	18.6	-1.3	18.0	-1.8	8	53	-95	1	152	75
87289	PASO DE LOS LIBRES AERO	2941S	05709W	70	1007.7	1015.9	18.8	-.8	17.8	.1	8	100	-70	2	155	85
87311	SAN JUAN AERO	3134S	06852W	598	947.7	1016.3	15.5		9.4		1	2		4	251	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.
	O'	O'	m		mb	mb	°c	°c	mb	mb		mm	mm		hr	
87320	CHAMICAL AERO	3022S	06617W	461	962.1	1015.0	17.1	-2.2	14.1	- .8	5	30	12	5	231	
87322	CHEPES	3120S	06636W	658		1013.9	16.8	-1.9	11.8	-2.6	4	44	32	5		
87328	VILLA DOLORES AERO	3157S	06508W	569	950.6	1015.7	16.2	-1.7	11.9	-2.0	2	29	-6	3	223	103
87344	CORDOBA AERO	3119S	06413W	474	961.8	1016.5	15.6	-1.6	12.1	-2.9	2	41	-10	3	201	103
87349	PILAR OBSERVATORIO	3140S	06353W	338	977.7	1017.2	15.2	-1.9	13.1	-1.6	3	29	-23	2	205	102
87374	PARANA AERO	3147S	06029W	78	1008.0	1017.2	16.4	-1.3	15.0	-1.1	7	141	40	4	207	97
87393	MONTE CASEROS AERO	3016S	05739W	54	1010.1	1016.5	17.9	-1.4	17.4	.0	6	94	-43	3	174	83
87395	CONCORDIA AERO	3118S	05801W	38	1012.2	1016.5	17.3	-1.5	16.2	- .6	6	137	5	3	120	
87436	SAN LUIS AERO	3316S	06621W	713		1016.0	15.3	-1.4	10.8	-1.5	2	11	-31	1	244	104
87448	VILLA REYNOLDS AERO	3344S	06523W	486		1017.4	13.8	-1.7	10.7	-2.3	2	22	-21	1	222	109
87453	RIO CUARTO AERO	3307S	06414W	420	967.6	1016.5	14.6	-1.8	10.9	-2.6	3	60	13	4	200	
87467	MARCOS JUAREZ AERO	3242S	06209W	114	1003.6	1017.0	15.0	-2.0	13.0	-2.4	4	31	-30	2	186	95
87480	ROSARIO AERO	3255S	06047W	25	1013.8	1016.7	15.9	-1.2	14.3	-1.5	7	106	27	4	190	93
87497	GUALEGUAYCHU AERO	3300S	05837W	21	1014.4	1016.9	16.3	-1.2	14.4	-1.2	10	198	113	5	198	103
87506	MALARGUE AERO	3530S	06935W	1425	859.4	1515 Y	9.8	-1.5	6.3	-2.0	5	19	5	4	219	
87509	SAN RAFAEL AERO	3435S	06824W	748	931.3	1017.0	12.9	-1.9	8.6	-2.2	2	13	-7	3	195	94
87532	GENERAL PICO AERO	3542S	06345W	145	999.7	1016.3	14.7	-1.2	11.8	-1.6	4	15	-56	1	206	116
87534	LABOULAYE	3408S	06322W	137	1001.2	1017.5	13.9	-2.3	11.4	-2.5	3	41	-30	2	234	113
87544	PEHUAJO AERO	3552S	06154W	87	1007.0	1017.7	14.1	-1.3	11.7	-2.3	2	5	-77	1	239	
87548	JUNIN AERO	3433S	06057W	81	1007.3	1016.8	14.5	-1.2	11.7	-2.5	5	43	-39	2	233	118
87550	NUEVE DE JULIO	3527S	06053W	76	1005.2	1016.0	14.6	-1.5	11.7	-2.7	4	28	-73	1		
87563	LAS FLORES AERO	3604S	05906W	38	1012.2	1016.7	14.5		11.9		5	12		1	243	
87576	EZEIZA AERO	3449S	05832W	20	1015.1	1017.5	15.5	- .7	13.5	-1.1	5	71	-13	3	194	124
87582	AEROPARQUE BS. AS. AERO	3434S	05825W	6	1016.7	1017.4	16.6	-1.3	14.3	-1.5	8	70	-18	3	235	122
87585	BUENOS AIRES OBSERVATORIO	3435S	05829W	25	1014.3	1017.3	16.7	- .9	13.9	-1.5	7	145	48	5	208	
87593	LA PLATA AERO	3458S	05754W	19	1014.5	1017.3	15.2	- .9	14.5	- .7	5	65	-8	3	226	122
87596	PUNTA INDIO B. A.	3522S	05717W	22	1014.6	1017.2	15.4	- .8	14.5	- .7	7	79	-4	3	236	116
87623	SANTA ROSA AERO	3634S	06416W	191	994.1	1016.7	13.9	-1.2	8.9	-3.8					259	133
87640	BOLIVAR AERO	3612S	06104W	934		1017.6	14.7		11.2		1	1			226	
87641	AZUL AERO	3650S	05953W	147	999.6	1017.5	12.0		9.7		1	5		1	240	125
87645	TANDIL AERO	3714S	05915W	175	996.2	1017.2	11.6		9.7						229	115
87648	DOLORES AERO	3621S	05744W	9	1016.2	1017.2	13.4	-1.6	11.9	-2.1	4	8	-65	1	176	
87679	PIGUE AERO	3736S	06223W	304	980.4	1016.1	13.9	.7	9.0	-2.8	1	2	-82	0		
87688	TRES ARROYOS	3820S	06015W	115	1002.8	1016.3	13.4		9.4		3	9		1	227	115
87692	MAR DEL PLATA AERO	3756S	05735W	21	1014.3	1016.8	12.7	-1.9	11.7	-1.8	3	11	-62	1	222	
87715	NEUQUEN AERO	3857S	06808W	271	985.1	1017.3	12.1	-1.1	7.9	- .9					254	118
87736	RIO COLORADO	3901S	06405W	79	1006.7	1016.1	14.2		1.1		1	10				
87750	BAHIA BLANCA AERO	3844S	06210W	83	1006.2	1016.1	13.5	-1.1	8.8	-2.7	5	21	-41	2	251	131
87765	BARILOCHE AERO	4109S	07110W	840	921.6	1498 Y	7.2	- .5	6.2	-1.6	3	112	59	1	215	116
87774	MAQUINCHAO	4115S	06844W	888	914.6	1520 Y	9.5	.6	5.7	- .8						
87784	SAN ANTONIO OESTE AERO	4047S	06506W	20	1013.1	1015.6	12.7	-2.5	7.3	-2.7	1	7	-15	1	261	
87791	VIEDMA AERO	4051S	06301W	7	1014.1	1014.9	12.4		8.5		3	31		3	243	115
87800	EL BOLSON AERO	4158S	07131W	337	977.7	1018.4	8.8		8.1		6	42			222	
87803	ESQUEL AERO	4256S	07109W	785	922.8	1015.4	8.0	- .3	5.9	- .9	3	9	-29	1	214	65
87823	P. MADRYN AERO	4244S	06504W	136	996.7	1013.1	13.4		6.8		1	4			222	
87828	TRELEW AERO	4312S	06516W	43	1008.4	1013.5	12.9	- .5	6.5	-1.1	1	6	-10	2	229	116
87852	PERITO MORENO AERO	4631S	07101W	429	958.3	1009.1	9.1				3	25			177	55
87860	COMODORO RIVADAVIA AERO	4547S	06730W	46	1004.8	1010.4	13.4	.5	5.7	-1.6	1	22	-1	4	205	139
87880	GOBERNADOR GREGORES AERO	4847S	07010W	357	962.6	1005.0	9.7		5.6		3	5			164	

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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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
87896 PUERTO DESEADO AERO	4744S	06555W	80		997.1	1006.7	10.9	.5	7.4	-.9	3	7	-18	1	91	
87909 SAN JULIAN AERO	4919S	06745W	62		998.0	1005.4	10.2		6.8		1	6		2	148	
87925 RIO GALLEGOS AERO	5137S	06917W	19		1000.2	1002.5	10.1	2.6	7.6	.5	9	432	411	5	73	
87938 USHUAIA AERO	5448S	06819W	14		988.4	995.3	5.7	.0	7.6	.3	3	50	-6	1	87	
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	13		981.4	984.3	-5.9	1.4	3.7		13	66	7	1	56	
88968 BASE ORCADAS	6045S	04443W	4		983.3	984.8	-2.3	.0	4.9		14	70	-3	3	14	65
89053 BASE JUBANY	6214S	05838W	4		984.0	985.0	-1.0		5.5		13	79			31	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	198		959.7	984.7	-10.2		2.8		8	30			36	
UNITED KINGDOM (ANTARCTIC)																
89022 HALLEY	7530S	02639W	30		979.3	983.3	-20.1		1.3						61	
89062 ROTHERA POINT	6734S	06808W	16		978.7	982.8	-3.9		3.6						59	
UKRAINE (ANTARCTIC)																
89063 VERNADSKY	6515S	06416W	11		981.8	983.2	-2.4		4.6		8	22		6	45	
USSR (ANTARCTIC)																
89050 BELLINGSHAUSEN	6212S	05856W	16		982.6	984.5	-1.2		5.0		14	65	65		35	
89512 NOVOLAZAREVSKAJA	7046S	01150E	0		968.9	983.9	-11.2		1.2		2	7	6		77	
89592 MIRNYJ	6633S	09301E	30		975.3	981.1	-15.2		1.6		7	27	17	1		
GERMANY (ANTARCTIC)																
89002 NEUMAYER	7040S	00815W	50		977.8	983.1	-13.7		1.9						62	
ARGENTINA (ANTARCTIC)																
89034 BASE BELGRANO II	7752S	03437W	256		951.8	984.4	-14.0		1.8		2	6			50	
URUGUAY (ANTARCTIC)																
89054 DINAMET-URUGUAY	6211S	05851W	17		982.1	984.0	-1.1		5.0		8	283			29	
CHILE (ANTARCTIC)																
89056 CENTRO MET. ANTARTICO' PDTE. ED	6211S	05859W	48		979.1	984.2	-1.4		4.8	.3	11	34		2	29	
89057 BASE ARTURO PRAT	6230S	05941W	5													
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		982.0	983.4	-3.7	.4	4.0	.3	3	0018	-060	1	35	
JAPAN (ANTARCTIC)																
89532 SYOWA	6900S	03935E	21		979.9	982.6	-10.5	-.6	2.2	.0					27	
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		983.4	985.5	-15.7		1.1						119	
89571 DAVIS	6834S	07757E	13		980.2	983.1	-15.6		1.2		1	5	-5	2	89	
USSR (ANTARCTIC)																
89606 VOSTOK	7827S	10652E	3490		618.4						0	T	-10	1	21	

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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	QUINILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
AUSTRALIA (ANTARCTIC)																
89611 CASEY	6617S	11031E	42		972.5	977.9	-10.7		2.2		6	24				
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10016E	4		1009.8	1010.2	28.6	.9	30.7	-.5	14	139	-81	1		
48615 KOTA BHARU	0610N	10217E	5		1010.2	1010.8	28.4	.6	30.7	.7	6	23	-62	2		
48647 KUALA LUMPUR/SUBANG	0307N	10133E	22		1008.3	1010.8	28.1	1.1	30.4	.4	15	248	-36	2		
48657 KUANTAN	0337N	10313E	16		1008.8	1010.6	27.9	1.3	30.9	1.2	10	135	-28	2		
48665 MALACCA	0216N	10215E	9		1009.4	1010.3	28.3	1.3	29.2	-1.2	9	118	-79	1		
SINGAPORE																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10359E	16		1008.8	1010.6	28.7	1.5	31.6	1.2	6	82	-59	2	209	121
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15921W	45			1019.1	24.2	.9	22.8		7	36	-52	2		
91182 HONOLULU, OAHU, HAWAII	2121N	15756W	5			1018.3	25.9	1.6	19.9		7	16	-23	2		
91285 HILO/GEN. LYMAN, HAWAII,	1943N	15504W	11			1018.7	23.3	.7	20.6		19	180	-207	2		
91334 TRUK, CAROLINE IS.	0728N	15151E	2			1009.4	28.2	.5	31.1		18	379	88	4		
91348 PONAPE, CAROLINE ISLANDS.	0658N	15813E	46			1010.4	27.7	.4	30.4		23	713	296	5		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16744E	8			1010.1	28.6	.8	30.3		10	65	-126	1		
91376 MAJUORO/MARSHALL IS. INTL	0705N	17123E	3			1009.6	28.2	.9	30.5		15	209	-52	2		
91408 KOROR, PALAU IS.	0720N	13429E	33			1010.2	28.2	.3	29.4		13	216	-4	3		
91413 YAP, CAROLINE IS.	0929N	13805E	16			1009.9	27.8	.3	30.6		14	299	153	5		
VANUATU																
91551 SOLA (VANUA LAVA)	1351S	16733E	18		1006.0	1008.1	26.9		31.4		27	779				
91554 PEKOA AIRPORT (SANTO)	1531S	16713E	44		1004.1	1009.1	26.4		30.3		24	822				
91555 LAMAP (MALEKULA)	1625S	16748E	26		1005.7	1008.4	26.4		30.0		25	122				
91557 BAUERFIELD (EPATE)	1742S	16818E	21		1007.0	1009.4	25.5		29.0		22	550				
91565 BURTONFIELD (TANNA)	1932S	16915E	73		1009.3	1009.8	25.2		30.0		15	307				
91568 ANEITYUM	2014S	16946E	7		1010.8	1012.5	25.8		26.1		22	595				
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	18		1009.9	1012.0	24.2	.0	24.2		7	81	15	4	153	71
91592 NOUMEA (NLLE-CALEDONIE)	2216S	16627E	72		1006.5	1014.8	23.7	-.1	23.7		25	243	133	5	140	70
FIJI																
91650 ROTUMA	1230S	17703E	26			1009.0	28.0		30.0		28	408		5		
91652 UNDU POINT	1608S	17959W	63			1009.7	27.3		31.1		24	373		4		
91680 NANDI	1745S	17727E	25			1009.4	26.3	.1	28.5		19	425	252	5	130	66
91683 NAUSORI	1803S	17834E	7			1010.3	26.1		30.0		26	394		4		
91699 ONO-I-LAU	2040S	17843W	28			1011.7	26.1		30.2		17	188		3		
NEW CALEDONIA (DETACHED IS.)																
91753 HIHIFO (ILE WALLIS)	1314S	17610W	27		1005.6	1008.6	28.1		32.5		26	484		5	156	75

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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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
SAMOA (USA)																
91765 PAGO PAGO/INT. AIRPORT	1420S	17043W	3			1009.4	28.7			34.5		28	367		4	
FRENCH POLY. (MARQUESAS)																
91925 ATUONA	0948S	13902W	52		1005.0	1010.7	27.0			28.3		6	25	-106	1	106 49
FRENCH POLY. (SOCIETY IS)																
91938 TAHITI-FAAA	1733S	14937W	2		1011.6	1011.9	27.8			27.8		8	39	-101	2	231 100
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3		1011.3	1011.6	28.8			28.4		6	29	-89	1	265 110
91945 HEREHERETUE	1952S	14500W	3		1012.3	1012.7	26.8			27.8		8	83		2	187 80
91948 RIKITEA	2308S	13458W	89		1003.9	1014.0	24.5			26.0		15	290	132	6	129 71
FRENCH POLY. (AUSTRAL IS)																
91954 TUBUAI	2321S	14929W	3		1013.3	1013.6	23.8			22.8		6	107	-67	1	167 92
91958 RAPA	2737S	14420W	2		1013.7	1014.0	21.7			19.6		12	160		2	78 60
PAPUA NEW GUINEA																
92001 KIUNGA W.O.	0605S	14111E	35		1004.8	1008.8				29.5		18	539			149
92003 DARU W.O.	0905S	14312E	9		1009.2	1010.2				31.5		21	471			148
92004 WEWAK W.O.	0335S	14340E	4		1008.0	1008.4				31.3		15	230			206
92014 MADANG W.O.	0513S	14548E	5		1008.0	1008.6				31.1		18	389		4	160 95
92035 PORT MORESBY W.O.	0923S	14713E	58		1002.7	1008.5				27.9		12	309		5	181 95
92044 MOMOTE W.O.	0204S	14726E	5		1008.4	1009.0				31.5		17	453		5	164 115
92047 NADZAB W.O.	0634S	14643E	70		1000.0	1007.9				29.0		13	132		0	187
92076 KAVIENG W.O.	0234S	15049E	4		1008.5	1009.0				32.2		22	346			121
92077 GURNEY W.O.	1019S	15020E	23		1007.3	1010.0				29.3		23	211			101
92087 MISIMA W.O.	1041S	15250E	7		1008.5	1009.3				32.2		16	474			183
NEW ZEALAND																
93292 GISBORNE AERODROME AWS	3839S	17759E	5			1020.4	14.0	- .8		12.5		6	80	-9	3	
93309 NEW PLYMOUTH AWS	3901S	17411E	32			1021.7	14.0			13.4		6	52		0	
93417 PARAPARAUMU AERODROME	4054S	17459E	12			1021.0	12.5	-1.2		11.9		5	26	-53	1	176 105
93615 HOKITIKA AERODROME AWS	4243S	17059E	40			1022.2	11.6			11.8		9	98		1	
93678 KAIKOURA	4225S	17342E	101			1020.0	12.1			10.5		9	39		3	
93780 CHRISTCHURCH	4329S	17233E	30			1019.8	11.2			10.5						194 120
93844 INVERCARGILL AERODROME	4625S	16819E	4			1019.2	10.1	- .2		10.2						
93947 CAMPBELL ISLAND AWS	5233S	16909E	19			1005.9	7.4			9.0		23	195		5	
93987 CHATHAM ISLANDS AWS	4357S	17634W	49			1015.0	11.8			11.8		13	154		6	
93994 RAOUL ISLAND KERMADEC IS.	2915S	17755W	49			1017.9	20.7			18.1		12	135		4	
AUSTRALIA																
94120 DARWIN AIRPORT	1225S	13053E	31		1007.1	1011.0	28.4			26.7		5	68	-17	3	273 102
94150 GOVE AIRPORT	1217S	13649E	54		1004.8	1010.8	27.1			26.6		10	58		2	237 105
94203 BROOME AIRPORT	1757S	12214E	7		1010.4	1011.4	30.2			26.9		0	T	-19	1	292
94212 HALLS CREEK AMO	1814S	12740E	424		964.5	1011.8	30.1			11.2		0	0	-22	1	
94238 TENNANT CREEK MET OFFICE	1938S	13411E	375		971.2	1013.5	29.3			9.8		0	0	-17	1	318 108

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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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
94287 CAIRNS AERO	1653S	14545E	3		1013.1	1014.0	24.8		24.2		24	172	-52	3	206	107
94294 TOWNSVILLE AERO	1915S	14645E	9		1014.3	1015.3	25.5		21.1		6	20	-40	2	277	120
94299 WILLIS ISLAND	1618S	14959E	6		1011.6	1012.6	26.8		26.8							
94312 PORT HEDLAND AIRPORT	2022S	11838E	9		1011.1	1012.0	30.0		22.3							
94326 ALICE SPRINGS AERO	2348S	13353E	546		954.9	1017.1	24.7		9.4		0	0	-16	1	309	110
94332 MT ISA AERO	2041S	13929E	340		975.5	1014.0	27.2		12.1		0	T	-16	1	315	111
94346 LONGREACH AIRPORT	2326S	14417E	192		994.7	1016.8	26.2		11.5		0	T	-40	1		
94367 MACKAY MO	2107S	14913E	30		1013.1	1016.9	23.8		23.0		11	147	-7	3	237	110
94374 ROCKHAMPTON AERO	2323S	15029E	14		1016.8	1018.4	23.3		18.9		3	29	-22	3		
94403 GERALDTON AIRPORT	2848S	11442E	33		1013.3	1017.5	20.3		16.0		4	30	5	4		
94430 MEEKATHARRA AIRPORT	2637S	11833E	517		956.7	1015.1	25.7		9.8			3	-14	2		
94461 GILES	2502S	12817E	598		948.6	1015.8	27.1		8.0		0	T	-15	1	291	104
94610 PERTH AIRPORT	3156S	11559E	31		1016.5	1018.9	18.0		13.1		4	21	-26	2	243	110
94647 EUCLA	3141S	12853E	102		1007.9	1020.0	19.1		13.8		3	14		2		
94653 CEDUNA AIRPORT	3208S	13342E	16		1018.6	1020.4	19.1		11.2		3	6	-14	2	254	109
94693 MILDURA AIRPORT	3414S	14205E	52		1014.9	1021.2	19.5		9.8		1	3	-21	1	281	115
94711 COBAR	3129S	14550E	264		989.8	1020.5	23.3		10.5		0	0	-33	1	288	112
94767 SYDNEY AIRPORT	3356S	15110E	5		1022.4	1023.0	20.6		17.2		7	25	-95	1	230	120
94776 WILLIAMTOWN AERODROME	3248S	15150E	8		1022.2	1023.2	18.7		17.5		6	34	-84	1	229	111
94791 COFFS HARBOUR MO	3019S	15307E	5		1021.9	1022.7	19.8		18.6		12	66	-149	2	242	115
94802 ALBANY AIRPORT	3456S	11748E	69		1011.7	1020.0	15.1		13.6		9	235	171	6	174	
94821 MOUNT GAMBIER AERO	3744S	14047E	69		1013.0	1021.3	15.4		11.2		8	33	-18	2	207	133
94866 MELBOURNE AIRPORT	3740S	14451E	132		1007.6	1021.8	16.9		11.4		3	26	-22	2	221	
94907 EAST SALE AIRPORT	3806S	14708E	8		1020.9	1021.9	15.8		12.9		3	25	-27	2	215	121
94910 WAGGA AIRPORT	3510S	14727E	213		996.7	1022.0	18.7		11.1		3	14	-36	1	272	115
94926 GANBERRA AMO	3518S	14912E	580		955.8	1023.5	15.5		10.8		2	7	-46	1	258	126
94968 LAUNCESTON AIRPORT	4132S	14712E	178				12.7		11.0		8	42	-9	3		
94975 HOBART AIRPORT	4250S	14729E	27		1015.7	1019.1	14.3		10.6		10	32	-6	3	177	104
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15904E	6		1022.0	1022.8	21.1		17.3		11	66	-52	1		
94996 NORFOLK ISLAND AERO	2902S	16756E	109		1006.4	1020.1	19.9		16.4		11	25	-112	1	207	108
94998 MACQUARIE ISLAND	5429S	15856E	6		998.2	999.2	6.1		8.4		25	174	84	6	55	102
INDONESIA (SUMATRA)																
96001 SABANG/CUT BAU	0552N	09519E	126		996.8	1011.2	28.0		30.7		6	41			189	
96035 MEDAN/POLONIA	0334N	09841E	25		1010.4	1012.6	28.2		30.7			168		1	133	125
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1011.9	1012.6	26.7		30.5		14	172		1	135	65
96109 PAKANBARU/SIMPANGTIGA	0028N	10127E	31		1006.9	1010.8	28.1		30.4		13	327		4	145	
96171 RENGAT/JAPURA	0028N	10219E	46		1007.4	1009.9	27.0		30.4		14	220		3	139	110
96221 PALEMBANG/TALANGBETUTU	0254S	10442E	10			1011.8	27.1		30.5		12	319			149	
96237 PANGKALPINANG/PANGKALPINANG	0210S	10608E	33		1006.4	1010.6	27.2		28.3		15	223			131	95
BRUNEI DARUSSALAM																
96315 BRUNEI AIRPORT	0456N	11456E	15		1009.4	1011.3	28.3		29.2	-1.9	11	105	-72	2	263	110
MALAYSIA (SABAH & SARAWAK)																
96413 KUCHING	0129N	11020E	27		1008.2	1010.8	26.6		30.0		15	203		2		
96421 SIBU	0220N	11150E	8		1007.4	1010.9	27.3		30.5		13	190		2		

SURFACE

APRIL 2005

STATION	LATITUDE	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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
96441 BINTULU	0312N	11302E	5		1007.9	1010.6	27.4	.4	29.6		10	167	-77	2		
96449 MIRI	0420N	11359E	18		1008.6	1010.5	27.8	.6	30.3		7	61	-133	1		
96465 LABUAN	0518N	11515E	30		1007.2	1010.5	28.8		30.1	-1.3	7	118		2	255	100
96471 KOTA KINABALU	0556N	11603E	3		1010.5	1010.8	28.3		30.1		7	46		2		
96481 TAWAU	0416N	11753E	20		1008.9	1010.8	27.2		29.2		10	41	-48	1		
96491 SANDAKAN	0554N	11804E	13		1009.8	1011.0	28.1	.5	30.5		4	26		1		
INDONESIA (KALIMANTAN)																
96509 TARAKAN/JUWATA	0320N	11734E	6		1010.3	1011.3	27.4		30.7		20	413			109	
96633 BALIKPAPAN/SEPINGGAN	0116S	11654E	3		1009.6	1010.4	27.2		32.7		14	153		3	117	105
INDONESIA (JAWA)																
96749 JAKARTA/SOEKARNO- HATTA	0607S	10639E	8			1010.9	28.4		31.7		6	166			90	
96791 JATIWANGI	0645S	10816E	50		1005.1	1011.2	27.5		30.1		18	248				
96805 CILACAP	0744S	10901E	6			1010.6	28.0		30.9		16	291			180	90
AUSTRALIA (OCEAN ISLANDS)																
96996 COCOS ISLAND AERO	1211S	09649E	3		1010.9	1011.4	27.4		29.0		17	416	166	5		
INDONESIA (SULAWESI)																
97014 MENADO/DR. SAM RATULANGI	0132N	12455E	80			1011.1	26.2		27.6		19	311		4	113	
97072 PALU/MUTIARA	0041S	11944E	6		1003.1	1013.3	27.5		28.0		18	60			158	
INDONESIA (NUSATENGARA)																
97230 DENPASAR/NGURAH-RAI	0845S	11510E	1		1009.9	1010.6	27.8		30.3		12	195		5	219	
97260 SUMBAWA BESAR/SUMBAWA BESAR	0826S	11725E	3		1009.0	1009.7	26.9		29.0		9	219		5	214	100
97372 KUPANG/EL TARI	1010S	12340E	108		998.8	1011.7	27.4		27.4		3	35			119	80
INDONESIA (MALUKU/IRIAN JAYA)																
97560 BIAK/MOKMER	0111S	13607E	11			1009.5	27.0		30.8		18	496		4	163	125
97900 SAUMLAKI	0759S	13118E	24		1011.3		27.5		30.3		17	296			154	90
97980 MERAUKE/MOPAH	0828S	14023E	3		1008.9	1009.2	27.0		28.8		12	262		4	141	95
PHILIPPINES																
98223 LAOAG	1811N	12032E	5		1011.6	1012.2	28.7		28.1		0	0		0	294	
98232 APARRI	1822N	12138E	3						24.8	-4.9	1	1	-26			
98233 TUGUEGARAO	1737N	12144E	62		1005.1	1011.2	28.9		21.0		1				246	
98325 DAGUPAN	1603N	12020E	2		1010.0	1010.3	28.4	-1.3	31.7	3.4	5	38	-19			
98328 BAGUIO	1625N	12036E	1501		853.1	1010.0	19.9		20.6			32			456	
98429 NINYO AQUINO INTER- NATIONAL	1431N	12100E	15		1009.7	1012.1	29.5	.4	19.8							
98430 SCIENCE GARDEN	1438N	12101E	46		1007.4	1012.3	28.8		24.8		3	0037		0		
98444 LEGASPI	1308N	12344E	17		1010.3	1012.2	27.8	.3	31.7	1.9	6	28	-125			
98550 TACLOBAN	1115N	12500E	3		1010.2	1010.5	27.5	.0	31.7	2.3	12	108	-10		230	
98637 ILOILO	1042N	12234E	8		1010.4	1011.1	28.8	-1.1	29.8	.9	4	24	-23			
98644 TAGBILARAN	0936N	12351E	8		1010.3	1011.2	28.1		29.8		8	60				
98646 MACTAN	1018N	12358E	24		1009.4	1010.8	28.4	-1.4	32.6	2.8	6	27	-2			
98653 SURIGAO	0948N	12530E	55		1007.0	1011.5	28.5	1.2	31.7	1.3	15	126	-70			
98755 HINATUAN	0822N	12620E	3		1011.2	1011.6	28.3				9	42				
98836 ZAMBOANGA	0654N	12204E	6		1010.2	1011.0			29.8	.5	3	59	6		219	

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
OVERDUE JANUARY 2001	0°	0°	m		mb	mb	° C	° C	mb	mb		mm	mm		hr	
N AMERICA BAHAMAS 78073 NASSAU AIRPORT	2503N	07728W	7		1019.5	1020.3	19.6	-1.5	17.8	-1.8	2	73	26	5	257	117
JUNE 2003																
N AMERICA BAHAMAS 78073 NASSAU AIRPORT	2503N	07728W	7		1016.0	1016.8	28.0	1.1	28.8	.7	10	142	-90	5	228	99
SEPTEMBER 2003																
N AMERICA BAHAMAS 78073 NASSAU AIRPORT	2503N	07728W	7		1013.9	1014.7	28.2	.9	30.8	1.6	14	166	-5	4	199	93

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
OCTOBER 2003	o'	o'	m		mb	mb	o	o c	mb	mb		mm	mm		hr	
N AMERICA																
BAHAMAS 78073 NASSAU AIRPORT	2503N	07728W	7		1012.9	1013.7	27.0	1.1	28.0	1.6	6	53	-122	1	259	116
NOVEMBER 2003																
N AMERICA																
BAHAMAS 78073 NASSAU AIRPORT	2503N	07728W	7		1016.2	1017.0	24.8	1.0	24.2	1.1	10	137	81	5	206	93
JANUARY 2004																
N AMERICA																
BAHAMAS 78073 NASSAU AIRPORT	2503N	07728W	7		1018.7	1019.5	21.1	.0	19.7	.1	6	33	-14	1	253	115
APRIL 2004																
AFRICA																

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
MADAGASCAR	0°	0°	m		mb	mb	°	° c	mb	mb		mm	mm		hr	
67161 TULEAR	2323S	04344E	8		1012.9	1013.8	24.6	- .4	16.6	- .9	1	8	-9	4		
N AMERICA																
BAHAMAS																
78073 NASSAU AIRPORT	2503N	07728W	7		1017.1	1017.9	23.6	.2	21.5	.4	3	17	-36	1	292	106
JUNE 2004																
N AMERICA																
BAHAMAS																
78073 NASSAU AIRPORT	2503N	07728W	7		1018.3	1019.1	28.5	1.6	28.8	.7	9	22	-210	1	306	132
JULY 2004																
N AMERICA																
BAHAMAS																
78073 NASSAU AIRPORT	2503N	07728W	7		1016.2	1017.0	28.4	.5	29.2	.2	17	34	-123	1	257	94
AUGUST 2004																
N AMERICA																

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
BAHAMAS	0°	0°	m		mb	mb	°	° c	mb	mb		mm	mm		hr	
78073 NASSAU AIRPORT	2503N	07728W	7		1016.6	1017.4	28.8	.9	30.9	1.4	18	251	36	4	229	86
JANUARY 2005																
N AMERICA																
EL SALVADOR																
78650 ACAJUTLA	1334N	08950W	15		1013.0		26.8	.8	16.2		0	0	-3	4		
78652 LOS ANDES	1353N	08939W	1770				13.6	-1.1	9.8		1	5	-3	3	171	75
FEBRUARY 2005																
ASIA																
THAILAND																
48455 BANGKOK	1344N	10034E	20		1011.1	1011.5	29.4	2.0	30.3	2.9	1	1	-29	2	268	108
N AMERICA																
BAHAMAS																
78073 NASSAU AIRPORT	2503N	07728W	7		1018.2	1019.0	21.2	.1	18.9	-.4	5	21	-19		239	113
EL SALVADOR																
78650 ACAJUTLA	1334N	08950W	15		1012.0		27.0	.5	17.9		0	0	-1	3		
78652 LOS ANDES	1353N	08939W	1770				15.6	.3	9.8		0	0	-5	2	208	75
MARCH 2005																

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.
	°	°	m		mb	mb	°	° C	mb	mb		mm	mm		hr	
ASIA																
INDIA																
42147 MUKTESHWAR KUMAON	2928N	07939E	2311		776.8	3173 Z	12.3	1.4	7.7			7	39	-27	3	
42404 DHUBRI	2601N	08959E	35		1006.9	1010.9	24.0	1.0	21.7			11	120	111	5	
42515 CHERRAPUNJI	2515N	09144E	1313		869.5	1505 Y	16.8	.3	15.3			18	524	284	5	
N AMERICA																
EL SALVADOR																
78650 ACAJUTLA	1334N	08950W	15			1012.3	28.9	1.3	30.3			4	4	-8	3	
78652 LOS ANDES	1353N	08939W	1770				18.0	1.0	16.7			10	69	50	5	152
S AMERICA																
BRAZIL																
82246 BELTERRA	0238S	05457W	176		999.2	1012.0	25.9	1.4	30.1			22	322	20	4	
82280 SAO LUIZ	0232S	04418W	51		1005.4	1011.2	26.5	.7	31.9			19	351	-71	2	
82410 BENJAMIN CONSTANT	0423S	07002W	65						31.5			17	407	144	5	
82425 COARI	0405S	06308W	46		1006.3	1011.9	27.2	.3	32.3			18	400	137	5	
82533 MANICORE	0549S	06118W	50		1005.3	1010.8	26.6	-.3	33.7			16	303	72	3	
82704 CRUZEIRO DO SUL	0738S	07240W	170		986.4	1005.7	26.2	.2	29.1			17	403	207	5	
82915 RIO BRANCO	0958S	06748W	136		992.3	1010.5	25.8	.3	30.3			12	219	-9	3	
83235 TAGUATINGA	1216S	04626W	660		943.9	1010.5	24.5	.1	26.2			26	637	400	6	
83332 POSSE	1406S	04622W	950		920.7	1010.2	23.9	.1	24.3			24	261	32	3	
83423 GOIANIA	1641S	04917W	729		929.6	1010.5	24.3	.4	24.0			29	526	317	6	
83552 CORUMBA	1900S	05739W	130		993.3	1010.7	27.3	.6	28.4			6	96	-41	2	
83648 VITORIA	2019S	04020W	36		1009.5	1013.8	26.8	.3	28.2			12	179	68	5	
83698 CAMPOS	2145S	04120W	11		1012.8	1014.2	26.8	.9	28.9			13	198	95	5	
83702 PONTA PORA	2232S	05544W	650		936.7	1011.5	24.9	1.8	21.1			4	16	-150	0	
83766 LONDRINA	2323S	05111W	566		948.7	1013.5	24.1	.7	21.8			7	115	-23	2	
83781 SAO PAULO	2330S	04637W	792		925.1	1013.4	22.5	.8	20.9			11	287	128	5	
83836 IRATI	2528S	05038W	837		915.6	1012.1	19.6		17.4			5	129		3	
83842 CURITIBA	2526S	04916W	923		913.3	1015.7	19.3	.3	18.7			9	181	55	4	
83881 IRAI	2711S	05314W	247		983.3	1012.7	23.5	.3	19.9			8	44	-85	0	
83897 FLORIANOPOLIS	2735S	04834W	2		1014.0	1014.2	25.1	1.4	23.5			12	208	22	4	
83967 PORTO ALEGRE	3001S	05113W	47		1009.3	1014.9	22.9	-.2	21.5			4	27	-77	1	
83980 BAGE	3120S	05406W	217		986.7	1014.6	21.4	-.1	19.7			3	16	-107	0	
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1013.0	1017.4	21.2	.7	21.1			3	172	77	5	
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48674 MERSING	0227N	10350E	45		1006.4	1011.3	27.9	1.3	30.5	1.6		8	63	-68	2	

UPPER AIR

APRIL 2005

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
EUROPE - NORWAY JAN MAYEN 01001 APR 2005 7056N 00840W OB 3									EUROPE - NORWAY BJORNOYA 01028 APR 2005 7431N 01901E OB 3									EUROPE - NORWAY BODO 01152 APR 2005 6715N 01424E OB 3								
030	23462	24	-51.3	29.7	9	63	210	9	030	23722	0	-48.9	31.6	0	64	70	6	030	23685	0	-50.9	32.0	0	34	88	3
050	20171	24	-54.8	29.6	9	90	242	13	050	20373	0	-49.0	31.9	0	45	24	4	050	20372	0	-52.4	31.2	0	33	314	3
100	15753	24	-55.9	30.4	9	89	254	16	100	15840	0	-50.7	30.6	0	78	323	8	100	15910	0	-53.4	30.2	0	66	297	7
150	13164	24	-53.5	31.2	9	81	253	15	150	13200	0	-50.8	29.8	0	82	305	10	150	13296	0	-52.1	29.8	0	69	291	8
200	11316	24	-53.9	28.8	9	73	248	14	200	11333	0	-52.3	26.2	0	80	307	12	200	11440	0	-53.6	24.8	0	65	291	9
300	8709	24	-51.8	16.0	9	57	269	16	300	8737	0	-54.9	10.7	0	68	304	16	300	8847	0	-52.2	12.7	0	47	293	9
500	5273	24	-32.2	8.4	9	74	202	9	500	5315	0	-32.0	10.1	0	56	300	9	500	5387	0	-29.2	9.9	0	49	288	7
700	2819	24	-15.2	5.0	9	44	211	5	700	2860	0	-16.2	12.5	0	30	307	3	700	2900	0	-12.7	12.9	0	46	274	5
850	1324	24	-5.6	5.2	9	42	188	4	850	1379	0	-9.8	6.6					850	1396	0	-5.1	5.9	0	59	237	5
1004	* 9		-5	2.0					1012	* 18		-2.4	2.5					1008	* 33		4.1	5.2				
EUROPE - NORWAY ORLAND 01241 APR 2005 6342N 00936E OB 3									EUROPE - NORWAY STAVANGER/SOLA 01415 APR 2005 5852N 00540E OB 3									EUROPE - SWEDEN SUNDSVALL-HARNOSAND FPL 02365 APR 2005 6232N 01727E OB 3								
030	23659	1	-52.7	27.3	2	17	143	1	030	23698	1	-53.7	25.9	2	30	163	2	030	23676	10	-52.5	31.6	9	34	145	3
050	20369	0	-54.4	26.7	0	29	290	2	050	20413	1	-55.5	24.7	2	51	262	4	050	20396	2	-53.8	32.4	3	33	239	2
100	15944	0	-54.6	26.2	0	60	288	6	100	16004	1	-54.6	24.7	2	73	273	6	100	15953	2	-54.6	32.2	2	66	282	6
150	13343	0	-53.1	25.9	0	66	277	7	150	13395	1	-53.3	24.2	1	70	277	7	150	13350	2	-53.3	31.9	2	64	288	7
200	11493	0	-54.5	21.4	0	60	278	8	200	11549	1	-54.8	19.6	1	61	273	8	200	11500	2	-54.3	28.8	2	61	285	9
300	8902	0	-52.0	11.6	0	52	278	9	300	8962	0	-51.0	11.0	0	57	269	11	300	8909	2	-52.7	12.9	2	45	285	9
500	5430	0	-27.9	11.5	0	52	273	7	500	5469	0	-26.2	13.1	0	47	247	6	500	5422	2	-27.9	13.8	1	46	285	7
700	2927	0	-11.1	11.9	0	55	258	6	700	2953	0	-9.9	11.6	0	43	222	5	700	2927	1	-12.7	18.0	1	50	273	4
850	1413	0	-2.8	7.9	0	55	239	6	850	1432	0	-1.4	7.1	0	56	196	5	850	1419	1	-4.4	9.4	1	45	273	3
1011	* 10		6.2	5.8					1010	* 14		7.8	5.8					1014	* 6		3.8	6.4				
EUROPE - SWEDEN GOTEBOG/LANDVETTER 02527 APR 2005 5740N 01218E OB 3									EUROPE - FINLAND SODANKYLA 02836 APR 2005 6722N 02639E OB 3									EUROPE - FINLAND JYVASKYLA 02935 APR 2005 6224N 02541E OB 3								
030									030	23694	0	-49.9	33.4	0	8	44	1	030	23667	4	-51.3	31.3	4	34	206	3
050	20421	12	-56.2	28.0	9	60	261	5	050	20369	0	-51.5	32.9	0	41	304	3	050	20388	0	-53.4	30.8	0	51	267	5
100	16009	0	-55.7	29.3	0	73	273	7	100	15889	0	-53.0	32.1	0	75	298	9	100	15947	0	-53.8	30.5	0	75	278	8
150	13416	0	-54.2	28.8	0	70	271	8	150	13269	0	-51.9	32.0	0	74	298	10	150	13338	0	-52.8	29.9	0	74	281	10
200	11576	0	-56.3	21.7	0	61	270	10	200	11408	0	-52.9	27.9	0	71	299	12	200	11486	0	-53.8	26.4	0	69	280	12
300	8995	0	-51.3	12.1	0	54	263	11	300	8809	0	-52.8	12.5	0	58	305	12	300	8889	0	-51.9	12.4	0	49	281	12
500	5492	0	-25.9	16.1	0	56	263	8	500	5361	0	-30.1	10.5	0	57	311	9	500	5412	0	-28.3	11.5	0	46	301	8
700	2971	0	-9.5	15.0	0	51	250	5	700	2884	0	-14.2	9.7	0	54	307	6	700	2920	0	-12.5	14.2	0	44	312	5
850	1447	0	-1.2	8.8	0	43	229	4	850	1388	0	-6.4	4.4	0	35	296	3	850	1415	0	-4.4	6.7	0	35	306	4
1001	* 155		7.1	8.2					990	* 179		.4	5.1					997	* 145		3.2	6.5				

UPPER AIR

APRIL 2005

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
EUROPE - FRANCE NIMES/COUREBESSAC 07645 APR 2005 4352N 00424E OB 3									EUROPE - FRANCE AJACCIO 07761 APR 2005 4155N 00848E OB 3									EUROPE - SPAIN LA CORUNA 08001 APR 2005 4322N 00825W OB 3								
030									030									030	23766	27	-57.0	30.4	9	75	264	4
050	20517	4	-58.4		4	78	284	7	050	20538	4	-57.9		5	33	228	4	050	20555	20	-59.7	29.5	9	88	281	3
100	16166	1	-58.0		1	90	286	13	100	16191	1	-58.8		1	73	287	12	100	16238	17	-59.8	29.9	9	87	273	6
150	13598	1	-55.1		1	91	288	16	150	13625	0	-54.8		0	87	283	14	150	13681	17	-55.3	30.1	9	84	275	7
200	11771	1	-57.1		2	84	289	20	200	11787	0	-56.3		0	82	278	19	200	11845	17	-56.3	19.4	9	76	269	9
300	9164	1	-47.0		1	62	296	14	300	9180	0	-46.7		0	62	281	16	300	9239	13	-46.8	13.2	9	54	265	6
500	5591	0	-21.1	11.5	0	45	291	7	500	5603	0	-20.7	15.2	1	63	277	10	500	5654	12	-19.6	12.8	9	61	263	5
700	3024	0	-4.5	9.6	0	50	293	5	700	3032	1	-4.4	11.7	0	70	284	8	700	3069	12	-2.5	14.5	9	44	250	3
850	1469	0	4.1	7.3	0	33	358	4	850	1474	0	5.1	7.8	0	44	241	2	850	1506	12	5.5	9.5	9	21	224	1
1008	* 62		10.2	4.8					1014	* 9		16.3	6.9					1011	* 67		14.0	4.9				
EUROPE - SPAIN SANTANDER 08023 APR 2005 4328N 00348W OB 3									EUROPE - SPAIN MADRID/BARAJAS 08221 APR 2005 4030N 00335W OB 3									EUROPE - SPAIN MURCIA 08430 APR 2005 3800N 00110W OB 3								
030	23820	21	-55.6		9	48	294	2	030	23753				5	59	252	5	030	23795	20	-54.9	31.8	9	29	239	1
050	20577	17	-59.0		9	65	277	2	050	20535				4	82	280	6	050	20572	7	-60.2	30.4	9	75	278	3
100	16262	16	-59.3		9	93	279	6	100	16229				4	93	283	13	100	16283	4	-61.8	29.4	9	93	279	8
150	13681	16	-56.0		9	91	273	8	150	13681				3	91	285	20	150	13746	2	-57.2	29.0	9	94	277	11
200	11855	16	-57.6		9	86	267	10	200	11861				3	86	287	23	200	11922	1	-57.2	21.6	9	90	280	13
300	9251	16	-46.4	15.2	9	73	255	9	300	9259				3	75	293	19	300	9309	0	-45.0	15.5	8	87	279	11
500	5655	16	-19.0	13.5	9	81	250	7	500	5659				1	70	292	12	500	5693	0	-17.5	20.2	9	79	283	8
700	3067	16	-2.3	11.2	9	84	243	4	700	3068	0	-2.3	15.2	0	51	297	6	700	3086	0	-.2	19.2	9	68	275	3
850	1495	16	7.8	9.8	9	79	226	3	850	1501	0	7.0	9.9	1	25	283	2	850	1508	0	8.6	14.6	9	20	306	1
1011	* 59		14.4	2.8					944	* 633		14.1	11.1					1010	* 62		18.0	11.1				
EUROPE - GIBRALTAR GIBRALTAR 08495 APR 2005 3609N 00520W OB 3									EUROPE - PORTUGAL LAJES/SANTA RITA (ACORES) 08508 APR 2005 3844N 02704W OB 3									EUROPE - PORTUGAL LISBOA/GAGO COUTINHO 08579 APR 2005 3846N 00908W OB 3								
030	23795	0	-55.1	27.8	0	58	246	4	030	23781	18	-57.0						030	23772	0	-55.5	32.2	5	67	259	3
050	20582	0	-61.1	24.1	0	73	283	5	050	20579	6	-60.8						050	20560	0	-60.9	30.5	5	81	288	3
100	16321	0	-63.2	21.6	0	95	275	18	100	16299	1	-61.8						100	16277	0	-61.5	30.0	3	92	275	8
150	13800	0	-58.4	18.6	0	93	273	25	150	13766	1	-58.4						150	13746	0	-58.0	28.5	4	94	276	11
200	11990	0	-58.0	11.8	0	90	275	26	200	11959	1	-58.9						200	11935	0	-58.4	17.5	5	84	281	11
300	9369	0	-43.4	11.4	0	85	277	21	300	9346	1	-43.8	7.7					300	9325	0	-44.5	13.7	4	72	282	9
500	5729	0	-15.9	19.3	0	79	276	12	500	5709	1	-16.6	14.3					500	5702	0	-17.0	16.4	4	73	286	6
700	3102	0	2.3	21.1	0	66	272	7	700	3098	1	-.1	16.4					700	3090	0	.1	17.3	4	52	291	3
850	1510	0	10.0	15.5	0	21	273	2	850	1520	1	6.3	6.4					850	1512	0	7.1	10.7	3	40	310	2
1017	* 4		17.2	6.4					1007	* 113		16.9	7.5					1006	* 105		17.2	8.0				

UPPER AIR

APRIL 2005

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
EUROPE - GERMANY SCHLESWIG 10035 APR 2005 5432N 00933E OB 3									EUROPE - GERMANY GREIFSWALD 10184 APR 2005 5406N 01324E OB 3									EUROPE - GERMANY EMDEN-FLUGPLATZ 10200 APR 2005 5323N 00714E OB								
030	23654	0	-54.8	32.4	0	69	235	4	030	23697	0	-54.7		0	71	238	5	030	23591	0	-55.4	31.7	0	68	234	5
050	20421	0	-56.4	31.9	0	65	262	5	050	20443	0	-56.4		0	70	254	5	050	20391	0	-56.7	31.3	0	66	259	5
100	16045	0	-56.3	31.5	0	74	271	7	100	16046	0	-56.3	29.3	0	78	269	8	100	16058	0	-56.5	31.3	0	77	277	7
150	13458	0	-54.7	31.5	0	71	269	8	150	13462	0	-54.7	27.6	0	70	270	8	150	13470	0	-54.6	31.3	0	74	275	8
200	11624	0	-57.5	21.1	0	64	267	9	200	11629	0	-57.7	18.3	0	63	262	10	200	11632	0	-57.5	20.2	0	64	263	9
300	9046	0	-50.4	11.9	0	54	264	10	300	9054	0	-50.4	11.5	0	53	264	10	300	9058	0	-50.2	11.9	0	55	257	10
500	5526	0	-24.6	15.2	0	54	252	7	500	5530	0	-24.3	15.0	0	47	263	6	500	5530	0	-23.9	15.2	0	51	253	7
700	2990	0	-7.8	14.5	0	45	241	4	700	2992	0	-7.9	15.4	0	37	254	3	700	2990	0	-7.2	12.0	0	48	235	5
850	1455	0	.9	9.3	0	41	208	4	850	1460	0	.5	10.8	0	22	220	2	850	1450	0	1.6	7.5	0	45	216	4
1010	* 48		8.2	5.1					1017	* 6		8.3	6.6					1015	* 5		9.9	5.2				
EUROPE - GERMANY BERGEN 10238 APR 2005 5249N 00956E OB									EUROPE - GERMANY LINDENBERG 10393 APR 2005 5213N 01407E OB 3									EUROPE - GERMANY ESSEN 10410 APR 2005 5124N 00658E OB 3								
030	23673	0	-55.6		1	74	236	5	030	23720	0	-54.4	32.5	0	67	239	6	030	23699	0	-55.2	31.9	0	65	246	5
050	20429	0	-56.6		1	68	258	5	050	20463	0	-56.5	31.9	0	71	252	6	050	20458	0	-57.1	31.3	0	70	260	6
100	16045	0	-56.5	10.3	0	74	275	7	100	16068	0	-56.3	31.9	0	73	268	7	100	16075	0	-56.5	31.5	0	79	275	8
150	13464	0	-54.7	9.8	0	71	268	8	150	13486	0	-54.8	31.5	0	70	268	8	150	13492	0	-54.7	31.7	0	76	269	9
200	11636	0	-57.8	8.6	0	59	263	8	200	11655	0	-58.3	18.7	0	57	264	9	200	11659	0	-57.7	20.4	0	64	269	9
300	9063	0	-49.9	9.0	0	53	258	10	300	9082	0	-50.0	10.1	0	48	269	9	300	9082	0	-50.1	11.3	0	47	258	9
500	5535	0	-23.9	10.8	0	44	258	5	500	5547	0	-23.3	13.6	0	42	258	5	500	5549	0	-23.1	14.0	0	47	246	6
700	2995	0	-7.3	9.8	0	37	241	3	700	3002	0	-7.4	15.0	0	38	273	3	700	3000	0	-6.7	11.0	0	41	238	4
850	1459	0	1.6	6.6	0	33	197	3	850	1465	0	1.5	7.2	0	19	213	1	850	1456	0	2.0	4.8	0	44	219	3
1007	* 69		9.5	6.6					1003	* 104		11.0	9.7					997	* 153		10.8	5.7				
EUROPE - GERMANY MEININGEN 10548 APR 2005 5034N 01023E OB 3									EUROPE - GERMANY STUTTART/SCHNARRENBERG 10739 APR 2005 4850N 00912E OB 3									EUROPE - GERMANY MUENCHEN-OBERSCHLEISSHEIM 10868 APR 2005 4815N 01133E OB 3								
030	23712	0	-54.9		0	78	243	6	030	23727	0	-54.8	32.4	0	75	238	6	030	23744	1	-54.4	32.1	1	72	251	6
050	20466	0	-57.1		0	73	258	5	050	20482	0	-57.1	31.7	0	68	268	5	050	20495	1	-56.9	31.3	1	67	260	5
100	16081	0	-56.7	28.1	0	74	272	7	100	16103	0	-57.1	31.6	0	75	278	8	100	16115	1	-57.0	30.9	1	73	276	8
150	13499	0	-55.0	27.7	0	74	267	9	150	13523	0	-55.2	32.0	0	72	275	9	150	13533	0	-54.9	31.0	0	75	277	10
200	11670	0	-58.1	17.1	0	52	267	8	200	11691	0	-57.4	21.4	0	58	277	9	200	11700	0	-57.0	20.4	0	55	277	9
300	9097	0	-50.0	10.8	0	40	253	7	300	9113	0	-49.7	10.2	0	31	265	6	300	9118	0	-49.5	9.9	0	20	266	4
500	5555	0	-22.7	14.5	0	36	256	5	500	5567	0	-22.2	13.1	0	21	252	3	500	5570	0	-22.1	11.5	0	23	266	3
700	3004	0	-6.6	13.3	0	26	238	2	700	3010	0	-6.3	11.1	0	28	261	3	700	3014	0	-6.4	9.7	0	31	269	3
850	1461	0	2.5	8.5	0	23	203	2	850	1465	0	3.1	6.0	0	25	253	2	850	1467	0	3.3	6.2	0	28	273	2
962	* 453		8.9	6.0					977	* 315		11.1	6.5					958	* 489		9.6	6.4				

UPPER AIR

APRIL 2005

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
EUROPE - CZECH REPUBLIC PRAHA-LIBUS 11520 APR 2005 5000N 01427E OB 3									EUROPE - SLOVAKIA POPRAD-GANOVCE 11952 APR 2005 4902N 02019E OB 3									EUROPE - POLAND LEGIONOWO 12374 APR 2005 5224N 02058E OB 3									
030	23734	0	-54.5	31.8	0	62	257	5	030	23730	0	-54.9	31.3	0	48	270	4	030	23720	0	-54.8	31.4	0	48	258	4	
050	20481	0	-56.6	31.1	0	73	262	6	050	20480	0	-56.8	30.4	0	63	265	5	050	20465	0	-56.3	31.1	0	55	255	5	
100	16092	0	-56.5	30.8	0	69	269	7	100	16095	0	-56.8	30.2	0	75	262	8	100	16069	0	-56.2	30.9	0	72	257	7	
150	13510	0	-54.9	30.1	0	71	273	9	150	13513	0	-54.7	29.5	0	67	266	8	150	13483	0	-54.9	29.5	0	68	259	8	
200	11679	0	-57.5	18.0	0	49	272	7	200	11679	0	-56.5	19.1	0	42	262	6	200	11653	0	-57.3	20.1	0	56	256	8	
300	9107	0	-49.8	9.6	0	33	276	6	300	9100	0	-50.1	8.7	0	26	265	5	300	9072	0	-50.1	10.9	0	51	269	9	
500	5562	0	-22.3	14.0	0	31	280	4	500	5559	0	-22.3	11.2	0	23	281	3	500	5540	0	-23.3	13.5	0	47	273	6	
700	3010	0	-6.7	10.9	0	23	272	2	700	3005	0	-6.4	9.0	0	17	264	2	700	2997	0	-7.5	14.0	0	44	273	4	
850	1468	0	2.8	8.1	0	11	161	1	850	1461	0	3.0	6.5	0	13	355	1	850	1462	0	1.0	8.1	0	24	291	1	
979	* 303		11.0	8.6					933	* 706		7.9	7.7						1005	* 96		9.6	8.5				
EUROPE - POLAND WROCLAW I 12425 APR 2005 5108N 01659E OB 3									EUROPE - HUNGARY BUDAPEST/LORINC 12843 APR 2005 4726N 01911E OB 3									EUROPE - HUNGARY SZEGED 12982 APR 2005 4615N 02006E OB									
030	23727	0	-54.5	31.6	0	57	252	5	030	23772	7	-54.4		9	51	273	4	030	23748	1	-55.0		8	42	274	3	
050	20474	0	-56.2	30.8	0	68	257	5	050	20519	4	-56.6		7	63	260	5	050	20501	0	-57.2		3	56	259	4	
100	16080	0	-56.3	30.5	0	73	265	8	100	16129	2	-56.6		5	72	267	8	100	16124	0	-56.9		3	75	273	8	
150	13498	0	-55.0	30.0	0	70	265	8	150	13545	1	-54.5		3	63	266	8	150	13543	0	-54.3		1	75	270	9	
200	11667	0	-57.4	19.4	0	51	265	7	200	11705	0	-56.0		1	43	271	7	200	11700	0	-55.9		4	39	273	6	
300	9092	0	-49.9	10.0	0	43	277	8	300	9118	0	-49.7	8.8	0	21	268	4	300	9113	0	-49.6	8.6	6	35	272	7	
500	5553	0	-22.6	13.7	0	40	274	5	500	5572	0	-22.2	11.5	0	21	263	3	500	5570	0	-22.6	10.9	0	30	251	3	
700	3004	0	-7.0	12.9	0	28	287	2	700	3015	0	-5.8	9.5	0	21	251	2	700	3014	0	-5.6	12.6	1	50	266	5	
850	1466	0	1.8	7.4	0	9	337	1	850	1467	0	3.8	6.3	0	24	253	2	850	1465	0	4.1	8.1	1	27	275	2	
1001	* 116		10.1	7.5					998	* 139		12.1	8.9						1005	* 83		9.3	3.6				
EUROPE - YUGOSLAVIA BEOGRAD/KOSUTNJAK 13275 APR 2005 4446N 02025E OB 1									EUROPE - CROATIA ZAGREB/MAKSIMIR 14240 APR 2005 4549N 01602E OB 3									EUROPE - ROMANIA CLUJ-NAPOCA 15120 APR 2005 4647N 02334E OB 1									
030									030	23747	3	-54.4		3	60	263	6	030									
050									050	20507	0	-56.9		0	58	263	4	050	20482	5	-57.5	31.4	5	64	279	6	
100	16136	0	-56.9		0	77	263	8	100	16130	0	-57.2		0	70	268	9	100	16116	2	-57.4	31.1	2	68	259	7	
150	13557	0	-54.4		0	73	276	10	150	13552	0	-54.3		0	69	275	10	150	13539	0	-54.7	30.8	1	65	261	8	
200	11713	0	-55.1		0	75	279	10	200	11711	0	-55.5		0	54	281	10	200	11700	0	-55.9	22.6	0	43	263	6	
300	9121	0	-49.6		0	23	278	5	300	9118	0	-49.4		0	20	279	4	300	9111	0	-49.8	8.9	0	23	267	5	
500	5576	0	-22.3	12.0	0	37	284	5	500	5573	0	-22.2	11.3	0	21	278	3	500	5570	0	-22.5	10.8	0	30	276	4	
700	3018	0	-5.4	11.6	0	32	278	3	700	3015	0	-5.8	10.1	0	21	248	2	700	3014	0	-6.1	10.6	0	22	294	2	
850	1468	0	4.3	9.6	0	28	297	2	850	1469	0	3.1	6.4	0	32	264	3	850	1466	0	3.7	6.5	0	18	232	1	
991	* 203		10.6	7.6					1000	* 128		12.4	8.7						966	* 413		7.2	5.1				

UPPER AIR

APRIL 2005

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
EUROPE - ROMANIA BUCURESTI/IMH 15420 APR 2005 4430N 02608E OB 1									EUROPE - BULGARIA SOFIA (OBSERV.) 15614 APR 2005 4239N 02323E OB 0									EUROPE - ITALY BRINDISI 16320 APR 2005 4039N 01757E OB 3								
030									030	23805	14	-54.9	26.2	9	77	261	5	030	23766	9	-55.1	31.8	9	62	290	3
050	20527	5	-58.1	28.2	6	64	268	5	050	20541	6	-56.9	26.0	6	74	264	6	050	20532	4	-57.8	30.8	5	75	272	6
100	16160	1	-57.7	27.7	2	84	254	8	100	16172	5	-57.5	26.3	5	85	257	9	100	16187	2	-58.6	30.2	2	83	273	11
150	13582	1	-54.5	28.6	2	83	253	9	150	13589	5	-54.0	27.0	5	78	261	11	150	13618	2	-54.9	30.7	2	83	277	15
200	11741	1	-55.8	20.3	2	61	254	9	200	11740	5	-54.0	21.3	5	72	259	13	200	11776	2	-55.0	22.5	2	79	276	19
300	9144	0	-49.3	10.7	0	44	246	8	300	9136	5	-49.0	10.4	5	44	254	9	300	9169	1	-47.9	11.9	1	71	276	18
500	5600	0	-22.3	13.0	0	40	255	5	500	5587	5	-21.6	12.2	5	48	248	7	500	5609	0	-21.0	14.5	0	62	272	10
700	3040	0	-5.4	14.2	0	34	271	3	700	3023	5	-4.8	11.7	5	35	235	4	700	3038	0	-3.7	16.8	0	45	254	5
850	1490	0	3.8	9.7					850	1468	5	5.7	9.3	5	20	228	1	850	1478	0	5.8	12.1	1	33	273	3
1006	* 91		8.6	4.7					945	* 595		14.8	14.3					1015	* 10		13.1	5.1				
EUROPE - ITALY TRAPANI/BIRGI 16429 APR 2005 3755N 01230E OB 3									EUROPE - ITALY CAGLIARI/ELMAS 16560 APR 2005 3915N 00904E OB /									EUROPE - TURKEY SAMSUN 17030 APR 2005 4117N 03618E OB 3								
030	23773	5	-54.7	28.6	5	37	296	2	030	23797	2	-54.3	30.7	2	49	231	4	030	23739	0	-56.3	31.3	0	57	294	4
050	20540	2	-59.5	25.8	2	72	273	7	050	20556	0	-59.0	28.6	0	69	269	6	050	20530	0	-59.9	30.1	0	73	261	7
100	16233	2	-60.6	24.6	2	91	276	16	100	16234	0	-59.8	27.6	0	91	282	15	100	16203	0	-58.8	29.9	0	92	250	13
150	13687	1	-56.1	24.5	1	92	279	24	150	13675	0	-55.8	27.1	0	90	277	21	150	13639	0	-55.2	29.4	0	89	245	14
200	11863	1	-56.8	15.8	1	89	280	27	200	11844	0	-56.3	18.0	0	89	279	25	200	11806	0	-56.8	18.3	0	86	240	18
300	9238	0	-45.3	11.7	0	84	281	23	300	9229	0	-45.8	12.3	0	77	281	22	300	9213	0	-48.0	9.6	0	59	231	13
500	5645	0	-19.8	13.3	0	84	273	16	500	5635	0	-19.4	15.0	0	74	279	13	500	5637	0	-19.7	10.7	0	62	231	9
700	3060	0	-2.1	10.1	0	76	263	10	700	3049	0	-2.3	13.8	0	75	277	9	700	3053	0	-2.6	9.9	0	57	234	6
850	1489	0	7.3	10.2	1	52	273	4	850	1480	0	6.9	9.5	0	46	283	4	850	1486	0	6.7	9.0	0	42	252	3
1015	* 14		13.0	3.7					1015	* 5		14.9	4.8					1016	* 4		9.8	3.4				
EUROPE - TURKEY ISTANBUL/GOZTEPE 17062 APR 2005 4058N 02905E OB 3									EUROPE - TURKEY ANKARA/CENTRAL 17130 APR 2005 3957N 03253E OB 3									EUROPE - TURKEY IZMIR/GUZELYALT 17220 APR 2005 3826N 02710E OB 3								
030	23716	1	-57.3	30.9	1	67	297	5	030	23745	1	-56.4	31.6	1	65	293	5	030	23748	1	-56.3	31.8	2	69	312	5
050	20511	1	-60.1	30.0	1	79	258	7	050	20532	1	-60.0	30.1	1	78	263	7	050	20530	1	-59.4	30.8	2	78	260	6
100	16185	1	-58.1	30.1	1	87	252	12	100	16205	1	-58.9	30.0	1	93	252	14	100	16208	1	-59.4	30.5	2	92	260	14
150	13612	1	-54.5	30.2	1	95	260	13	150	13640	1	-55.0	29.4	1	95	250	17	150	13647	1	-55.0	31.2	2	94	268	20
200	11771	1	-55.4	19.7	1	85	260	15	200	11806	1	-55.9	20.8	1	88	251	18	200	11816	0	-55.8	20.4	1	89	268	22
300	9173	0	-47.9	10.9	0	58	253	12	300	9200	1	-47.6	13.4	1	65	244	14	300	9204	0	-46.7	12.9	0	76	266	21
500	5611	0	-21.2	11.7	0	61	240	8	500	5628	1	-20.3	10.3	1	67	235	10	500	5624	0	-20.5	15.9	0	73	261	12
700	3040	0	-3.8	11.4	0	44	238	5	700	3049	1	-3.0	9.4	1	57	229	5	700	3045	0	-2.5	15.7	0	50	255	6
850	1481	0	5.3	7.7	0	33	248	3	850	1485	1	6.3	7.6	1	40	243	3	850	1479	0	6.5	10.8	0	21	238	2
1011	* 33		10.9	4.6					914	* 891		8.4	6.1					1012	* 29		13.6	7.3				

UPPER AIR

APRIL 2005

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
ASIA - RUSSIAN FEDERATION (IN ASIA) OSTROV DIKSON 20674 APR 2005 7330N 08024E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) HATANGA 20891 APR 2005 7159N 10228E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) NAR' JAN-MAR 23205 APR 2005 6738N 05302E OB 3								
030	23746	14	-43.9		9	91	81	7	030	23646	14	-46.7	13.3	9	85	115	7	030	23603	11	-47.9	11.9	9	55	180	4
050	20333	11	-43.3		9	81	76	6	050	20236	11	-46.4	12.4	9	91	123	9	050	20306	7	-49.4	10.1	8	79	318	8
100	15719	8	-46.7		8	56	36	3	100	15657	8	-49.7	10.1	8	76	138	6	100	15821	1	-50.8	8.8	1	86	299	13
150	13066	5	-47.7		6	39	353	2	150	13014	8	-51.1	8.6	8	51	160	4	150	13185	0	-50.9	7.8	0	88	295	16
200	11169	5	-48.0		5	34	317	2	200	11142	8	-51.5	6.9	8	41	185	3	200	11318	0	-51.2	6.6	0	84	294	18
300	8509	4	-51.5		4	21	155	3	300	8547	8	-56.4	4.1	8	26	188	4	300	8694	0	-51.2	5.1	0	79	294	23
500	5131	2	-37.3	4.0	2	47	126	7	500	5180	8	-36.4	5.2	8	42	150	5	500	5250	0	-32.6	5.1	0	77	296	16
700	2730	2	-22.4	4.2	2	50	112	5	700	2770	8	-20.9	6.0	9	62	149	6	700	2807	0	-18.4	4.9	0	67	306	10
850	1285	2	-15.8	3.4	3	50	102	5	850	1321	9	-12.8	4.6	9	58	144	4	850	1340	0	-12.1	2.9	0	48	307	6
1002	* 47		-19.8	2.5					1007	* 33		-20.1	2.9					1010	* 12		-7.3	3.1				
ASIA - RUSSIAN FEDERATION (IN ASIA) SALEHARD 23330 APR 2005 6632N 06640E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) TURUHANSK 23472 APR 2005 6547N 08756E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) SYKTYVKAR 23804 APR 2005 6140N 05051E OB 3								
030	23673	20	-47.8	12.2	9	54	7	2	030									030								
050	20312	14	-49.2	11.6	9	82	312	5	050	20345	10	-47.6	12.2	9	31	359	2	050	20233	15	-54.2	8.9	9	62	313	7
100	15787	2	-51.2	10.0	2	90	297	11	100	15760	1	-51.0	10.1	1	73	298	7	100	15812	6	-56.0	7.9	6	82	292	15
150	13137	0	-50.9	8.9	0	90	296	14	150	13126	0	-51.4	8.5	0	75	287	9	150	13242	4	-55.2	6.6	4	80	284	17
200	11270	0	-50.8	7.9	0	87	293	18	200	11258	0	-51.2	7.5	0	77	281	12	200	11408	4	-56.6	5.6	4	80	278	21
300	8649	0	-51.4	6.1	0	83	291	25	300	8635	0	-51.9	5.6	0	66	274	15	300	8844	4	-53.4	4.6	4	77	270	28
500	5210	0	-32.2	6.1	0	83	292	18	500	5213	0	-34.0	5.4	0	63	265	12	500	5374	4	-28.2	6.0	4	78	269	19
700	2771	0	-18.6	6.2	0	81	302	12	700	2781	0	-19.3	3.9	0	64	257	8	700	2880	4	-13.1	7.1	4	77	275	13
850	1310	0	-13.7	4.1	0	68	308	8	850	1320	0	-13.1	2.7	0	57	244	6	850	1380	5	-5.1	5.5	4	72	273	9
1007	* 16		-11.0	3.3					1004	* 38		-8.4	4.6					996	* 116		1.7	5.9				
ASIA - RUSSIAN FEDERATION (IN ASIA) OLENEK 24125 APR 2005 6830N 11226E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) VERHOJANSK 24266 APR 2005 6734N 13324E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) TURA 24507 APR 2005 6416N 10014E OB 3								
030									030	23790	2	-47.1	16.7	2	69	141	6	030								
050	20355	17	-46.5	17.5	9	69	151	6	050	20414	1	-46.9	15.2	1	82	163	6	050	20273	16	-47.4	13.1	9	16	156	1
100	15761	5	-49.0	12.9	5	47	167	4	100	15839	1	-48.0	12.6	1	56	184	4	100	15745	2	-51.7	10.0	2	52	263	4
150	13095	2	-50.0	10.7	2	38	195	3	150	13178	1	-49.8	9.8	1	53	210	4	150	13126	1	-51.7	8.2	1	67	282	6
200	11227	1	-51.0	8.7	1	36	229	3	200	11308	1	-52.3	7.3	1	58	237	5	200	11260	0	-52.3	6.8	0	68	282	9
300	8627	1	-54.2	5.9	1	26	240	5	300	8729	0	-55.2	5.1	0	60	259	8	300	8654	0	-52.8	4.6	0	55	268	11
500	5229	0	-34.2	6.8	0	27	208	4	500	5312	0	-32.1	6.9	0	58	258	5	500	5242	0	-34.4	3.9	0	59	268	9
700	2802	0	-18.5	6.2	0	40	200	4	700	2862	0	-16.6	8.5	0	47	223	3	700	2810	0	-18.7	4.0	0	60	261	7
850	1334	0	-10.2	5.5	0	48	195	4	850	1383	0	-8.9	8.3	0	54	207	2	850	1340	0	-11.5	4.6	0	51	252	4
983	* 220		-6.7	7.2					997	* 138		-9.0	6.5					987	* 168		-10.3	3.2				

UPPER AIR

APRIL 2005

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
ASIA - RUSSIAN FEDERATION (IN ASIA) JAKUTSK 24959 APR 2005 6201N 12943E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) SEJMCHAN 25703 APR 2005 6255N 15225E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) KORF 25954 APR 2005 6021N 16600E OB 3								
030									030	23803	17	-48.5	13.5	9	93	154	7	030	23804	5	-51.1	12.4	7	59	163	3
050	20373	13	-47.1	12.9	9	92	172	8	050	20438	5	-47.8	12.3	7	81	180	6	050	20471	4	-49.7	11.5	4	61	170	3
100	15804	1	-49.8	10.0	1	58	198	4	100	15894	0	-47.7	10.2	0	72	190	4	100	15920	3	-48.8	9.3	4	60	202	4
150	13164	0	-51.5	7.8	0	50	234	4	150	13228	0	-49.9	8.0	0	70	221	5	150	13265	3	-50.1	7.1	3	68	224	6
200	11309	0	-53.6	5.8	0	55	237	5	200	11359	0	-52.7	6.0	0	72	242	6	200	11392	1	-53.6	4.8	1	67	245	6
300	8743	0	-55.9	4.2	0	48	230	9	300	8766	0	-53.5	4.7	0	55	251	7	300	8820	0	-53.0	3.4	0	52	242	7
500	5322	0	-31.3	5.2	0	39	232	5	500	5329	0	-31.8	7.0	0	17	243	1	500	5355	0	-29.5	4.6	0	28	244	3
700	2865	0	-15.5	6.9	0	25	241	2	700	2877	0	-17.3	7.4	0	14	56	1	700	2880	0	-15.6	6.9	0	29	109	2
850	1378	0	-6.4	6.5	0	11	163	1	850	1404	0	-11.5	5.6					850	1401	0	-10.1	4.6	1	47	95	3
1000	* 101		-6	7.4					992	* 205		-6.7	6.0					1017	* 4		-6.3	4.0				
ASIA - RUSSIAN FEDERATION (IN ASIA) VERHNEE DUBROVO 28445 APR 2005 5644N 06104E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) OMSK 28698 APR 2005 5456N 07324E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) KOLPASEVO 29231 APR 2005 5819N 08254E OB 3								
030	23637	24	-52.6	8.4	9	88	352	10	030	23546	17	-48.7	12.9	9	59	290	5	030	23799	21	-50.4	13.6	9	39	243	3
050	20460	7	-55.7	7.2	9	92	306	9	050	20315	11	-54.0	11.2	9	84	290	10	050	20384	5	-52.5	12.4	9	75	291	10
100	16033	4	-56.2	6.8	4	95	289	16	100	15973	4	-56.5	9.0	4	92	286	17	100	15922	0	-54.5	9.8	1	91	292	17
150	13454	2	-55.8	5.9	2	94	283	19	150	13399	3	-56.2	7.7	3	90	286	18	150	13326	0	-54.7	8.3	0	91	290	20
200	11636	1	-58.6	4.8	1	90	280	23	200	11583	3	-58.6	6.5	3	82	289	21	200	11492	0	-56.7	7.1	0	88	290	25
300	9046	0	-49.3	4.9	0	80	283	22	300	9007	3	-50.1	6.6	3	71	284	20	300	8898	0	-50.5	6.4	0	83	288	25
500	5509	0	-24.5	6.8	0	79	284	16	500	5495	3	-25.3	10.0	3	70	281	13	500	5406	0	-27.9	7.9	0	83	284	18
700	2982	0	-9.0	8.4	0	81	283	11	700	2982	3	-9.6	11.0	3	79	276	10	700	2914	0	-12.9	8.9	0	86	279	14
850	1457	0	-1.0	6.1	0	76	281	9	850	1458	3	-1.7	8.5	3	78	274	9	850	1412	0	-5.5	7.1	0	82	275	10
982	* 290		5.7	8.0					1008	* 90		3.7	6.8					1005	* 75		.6	6.4				
ASIA - RUSSIAN FEDERATION (IN ASIA) EMEL' JANOVO 29572 APR 2005 5611N 09237E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) KIRENSK 30230 APR 2005 5746N 10804E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) CHITA 30758 APR 2005 5205N 11329E OB 0								
030									030									030	23598	10	-50.0	11.6	9	39	247	3
050	20310	18	-51.5	12.4	9	85	285	8	050	20399	19	-49.0	13.3	9	38	2	2	050	20270	7	-51.5	10.0	7	75	263	6
100	15888	1	-54.7	9.8	2	90	289	15	100	15832	0	-53.0	10.1	0	71	285	8	100	15839	2	-54.2	8.6	2	87	283	12
150	13303	0	-54.8	8.2	0	89	292	19	150	13213	0	-52.8	8.6	0	79	290	11	150	13246	1	-54.1	7.4	1	84	290	15
200	11471	0	-56.7	6.8	0	87	295	23	200	11360	0	-54.0	7.0	0	80	293	14	200	11410	1	-55.8	6.0	1	83	293	17
300	8890	0	-52.2	6.1	0	84	291	26	300	8773	0	-53.4	5.6	0	69	287	15	300	8842	1	-53.6	5.0	1	71	301	18
500	5417	0	-28.6	7.9	0	83	289	18	500	5339	0	-31.9	6.8	0	72	289	11	500	5386	1	-28.8	5.9	1	65	308	11
700	2931	0	-13.1	8.5	0	86	285	13	700	2884	0	-16.7	6.2	0	71	274	7	700	2903	1	-13.2	5.9	1	65	322	7
850	1430	0	-5.0	6.7	0	85	273	10	850	1400	0	-7.0	7.1	0	66	269	5	850	1398	0	-2.9	8.8	0	44	322	4
991	* 206		1.1	5.5					982	* 259		-1.3	5.6					931	* 671		.8	9.4				

UPPER AIR

APRIL 2005

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
ASIA - RUSSIAN FEDERATION (IN ASIA) ALDAN 31004 APR 2005 5837N 12522E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) OHOTSK 31088 APR 2005 5922N 14312E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) BLAGOVESCHENSK 31510 APR 2005 5032N 12730E OB 3								
030	23688	18	-49.2	13.9	9	50	185	3	030	23767	0	-48.6	13.6	0	63	161	5	030	23693	10	-50.1	13.6	9	50	231	5
050	20342	5	-48.5	12.9	5	68	185	4	050	20414	0	-47.9	12.2	0	72	176	5	050	20365	2	-50.3	12.5	4	74	247	6
100	15808	0	-50.8	10.1	0	59	252	4	100	15856	0	-49.0	9.9	0	64	212	4	100	15875	2	-52.6	10.3	2	87	276	11
150	13178	0	-52.3	8.2	0	61	263	5	150	13210	0	-51.2	7.5	0	55	233	4	150	13261	1	-53.0	8.9	2	82	278	12
200	11325	0	-53.9	6.3	0	57	264	6	200	11354	0	-54.3	5.4	0	49	254	5	200	11416	0	-54.4	7.5	0	73	276	13
300	8752	0	-54.9	5.0	0	43	237	7	300	8785	0	-53.6	4.3	0	33	279	5	300	8827	0	-51.5	6.3	0	46	273	12
500	5329	0	-31.3	5.9	0	33	247	4	500	5335	0	-30.0	6.3	0	26	311	2	500	5351	0	-28.0	7.1	0	38	291	6
700	2869	0	-15.5	6.3	0	17	303	1	700	2870	0	-16.3	6.6	0	19	21	1	700	2863	0	-12.6	6.8	0	22	300	2
850	1384	0	-6.1	6.5	0	26	306	2	850	1395	0	-9.6	4.8	0	32	80	2	850	1360	0	-3.6	7.0	0	15	18	1
930	* 79		-2.2	6.1					1016	* 6		-4.5	2.2					987	* 177		3.6	7.0				
ASIA - RUSSIAN FEDERATION (IN ASIA) HABAROVSK 31736 APR 2005 4832N 13514E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) VLADIVOSTOK (SAD GOROD) 31977 APR 2005 4316N 13203E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) JUZHNO-SAHALINSK 32150 APR 2005 4657N 14243E OB 1								
030	23724	26	-52.6	22.3	9	92	233	7	030	23760	28	-54.9	10.0	9	68	233	4	030	23766	16	-51.3	13.5	9	75	235	5
050	20433	17	-50.2	16.9	9	95	248	12	050	20497	17	-54.2	11.8	9	94	261	12	050	20450	2	-50.6	12.5	2	87	247	7
100	15947	2	-52.3	13.0	2	91	271	14	100	16040	1	-54.1	11.1	1	95	268	23	100	15954	0	-51.9	10.7	0	90	266	15
150	13313	0	-52.3	10.7	0	87	274	15	150	13438	1	-53.8	10.0	1	95	274	27	150	13332	0	-52.6	9.4	0	88	271	17
200	11470	0	-54.4	8.2	0	80	276	17	200	11591	0	-54.7	8.3	0	93	277	29	200	11480	0	-53.4	8.2	0	83	274	20
300	8875	0	-50.0	7.0	0	52	277	13	300	8984	1	-49.0	7.6	0	86	281	27	300	8875	0	-49.7	7.0	0	62	275	17
500	5379	0	-26.7	8.2	0	43	271	6	500	5463	0	-24.2	8.7	0	87	280	19	500	5378	0	-26.8	8.6	0	56	287	10
700	2880	0	-11.9	7.5	0	43	260	4	700	2934	0	-8.6	9.7	0	77	282	11	700	2878	0	-11.8	6.7	0	40	290	5
850	1374	0	-3.6	6.2	0	26	220	2	850	1407	0	.7	9.3	0	52	260	6	850	1375	0	-5.0	4.6	0	14	308	2
1001	* 72		3.3	5.1					1000	* 82		6.3	7.1					1008	* 24		.9	3.0				
ASIA - RUSSIAN FEDERATION (IN ASIA) PETROPAVLOVSK-KAMCATSKIJ 32540 APR 2005 5305N 15835E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) ORENBURG 35121 APR 2005 5141N 05506E OB 3									ASIA - SAUDI ARABIA HAFR AL-BATIN 40373 APR 2005 2820N 04607E OB								
030	23790	0	-50.7	15.0	0	56	202	3	030	23713	17	-55.7	10.2	9	52	286	3	030	23793	9	-55.1	23.1	9	20	284	1
050	20453	0	-49.5	13.9	0	71	211	4	050	20472	5	-57.8	10.4	5	91	286	8	050	20598	7	-64.7	21.1	8	45	239	3
100	15921	0	-49.8	11.3	0	79	235	7	100	16102	1	-58.3	9.1	1	89	276	13	100	16470	4	-69.2	20.4	5	95	263	25
150	13279	0	-51.0	9.2	0	68	245	7	150	13548	0	-56.3	8.2	0	86	270	15	150	14006	1	-61.7	21.2	2	96	261	35
200	11419	0	-54.2	7.3	0	50	250	7	200	11734	0	-58.5	7.3	0	79	264	18	200	12200	1	-55.9	20.5	1	94	258	35
300	8828	0	-50.8	6.2	0	13	241	2	300	9140	0	-47.1	7.5	0	66	268	14	300	9526	1	-38.4	20.5	1	93	260	25
500	5339	0	-27.2	7.3					500	5578	0	-21.7	10.1	0	58	263	9	500	5807	1	-11.7	22.1	1	85	254	13
700	2853	0	-14.0	5.8	0	35	68	3	700	3026	0	-6.1	12.2	0	62	253	7	700	3136	1	7.9	19.8	1	80	253	9
850	1367	0	-7.9	4.0	0	42	54	3	850	1489	0	1.6	8.5	0	42	246	4	850	1501	1	19.8	24.2	2	43	258	3
1000	* 84		.5	5.5					1006	* 117		6.5	5.9					970	* 358		27.6	22.0				

UPPER AIR

APRIL 2005

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
ASIA - SAUDI ARABIA TABUK 40375 APR 2005 2822N 03636E OB 3									ASIA - SAUDI ARABIA HAIL 40394 APR 2005 2726N 04141E OB 3									ASIA - SAUDI ARABIA KING FAHAD INT. AIRPORT 40417 APR 2005 2627N 04949E OB 3								
030	23791	7	-55.5	14.4	7	50	247	3	030	23820	5	-54.5	12.6	5	40	238	2	030	23806	18	-54.4	19.1	9	33	256	1
050	20588	5	-64.0	11.3	5	46	253	3	050	20619	5	-64.4	9.2	5	33	215	2	050	20614	14	-66.0	14.9	9	10	53	1
100	16438	1	-67.8	11.2	2	97	264	26	100	16494	1	-69.7	8.1	1	94	257	25	100	16535	7	-70.4	14.9	9	96	263	21
150	13962	0	-60.7	12.2	0	96	264	37	150	14027	0	-61.1	9.4	0	93	262	35	150	14064	4	-61.4	14.5	6	96	265	27
200	12155	0	-56.7	12.2	0	94	261	35	200	12222	0	-56.2	10.0	0	92	259	32	200	12271	1	-56.2	13.8	3	96	260	29
300	9498	0	-39.7	14.5	0	94	262	26	300	9557	0	-38.7	13.8	0	92	259	24	300	9588	0	-36.8	16.4	1	92	262	22
500	5798	0	-11.8	22.3	0	88	257	14	500	5845	0	-11.4	18.1	0	91	252	13	500	5855	0	-10.1	22.7	0	82	267	10
700	3131	0	6.8	21.6	0	79	236	7	700	3172	0	8.0	16.0	0	81	233	7	700	3171	0	9.1	21.8	0	73	263	7
850	1504	0	18.7	23.9	0	15	186	1	850	1535	0	20.6	23.3	0	33	152	2	850	1528	0	21.4	27.6	0	60	263	5
926	* 768		24.2	21.9					902	*1013		24.3	18.6					1010	* 12		27.8	20.7				
ASIA - SAUDI ARABIA MADINAH 40430 APR 2005 2433N 03942E OB 3									ASIA - SAUDI ARABIA KING KHALED INT. AIRPORT 40437 APR 2005 2456N 04643E OB 3									ASIA - SAUDI ARABIA JEDDAH (KING ABDUL AZIZ INT.) 41024 APR 2005 2142N 03911E OB 3								
030	23782	5	-54.2	22.5	6	46	104	2	030	23787	7	-54.5	19.4	7	43	109	2	030	23777	12	-55.0	19.3	9	88	99	5
050	20587	5	-65.9	20.4	6	37	211	2	050	20590	6	-66.1	16.0	6	22	177	1	050	20592	12	-68.0	15.9	9	15	179	1
100	16517	0	-72.0	19.7	1	95	261	24	100	16524	3	-72.2	15.9	3	95	262	23	100	16586	9	-76.0	15.0	9	92	262	21
150	14075	0	-61.6	19.7	2	92	263	35	150	14084	3	-62.2	17.5	3	96	263	32	150	14178	9	-63.8	16.9	9	93	269	30
200	12264	0	-54.5	18.9	1	92	261	33	200	12277	2	-54.8	17.5	2	93	258	31	200	12369	9	-53.7	17.4	9	90	270	29
300	9568	0	-36.7	19.1	0	91	260	24	300	9583	2	-36.0	19.3	2	92	260	24	300	9647	4	-34.7	19.1	5	90	260	23
500	5833	0	-9.6	24.4	0	93	254	12	500	5838	2	-9.7	25.7	2	87	267	10	500	5871	1	-8.1	27.6	3	95	260	10
700	3145	0	9.8	16.9	0	81	219	7	700	3153	2	9.5	19.0	2	68	235	5	700	3169	0	11.2	14.8	0	69	191	6
850	1496	0	23.1	24.5	0	34	208	2	850	1506	2	21.6	24.2	2	62	175	4	850	1513	0	22.6	16.1	0	85	164	7
938	* 636		30.5	25.4					944	* 612		27.8	22.0					1007	* 17		30.2	8.5				
ASIA - SAUDI ARABIA ABHA 41112 APR 2005 1814N 04239E OB									ASIA - QATAR DOHA INTERNATIONAL AIRPORT 41170 APR 2005 2515N 05134E OB 3									ASIA - UNITED ARAB EMIRATES ABU DHABI INTER. AIRPORT 41217 APR 2005 2426N 05439E OB 3								
030	23767	4	-55.3	21.6	4	93	95	6	030	23789	8	-54.8	32.5	8	38	74	2	030								
050	20589	4	-68.8	19.3	4	18	117	1	050	20597	3	-66.4	28.9	4	38	324	2	050								
100	16591	0	-76.6	17.8	0	85	260	12	100	16536	2	-72.5	24.7	2	96	262	22	100	16545	0	-72.8	20.0	2	96	264	20
150	14185	0	-63.8	19.3	0	90	270	24	150	14096	2	-62.3	26.1	2	98	260	28	150	14111	0	-62.7	20.5	1	98	263	29
200	12378	0	-52.5	19.0	0	86	268	24	200	12290	2	-54.9	20.5	2	96	263	29	200	12308	0	-55.2	16.9	1	97	263	29
300	9657	0	-33.2	19.3	0	86	263	18	300	9598	1	-36.1	39.2	2	93	264	22	300	9612	0	-35.6	16.5	0	94	263	22
500	5868	0	-6.6	24.0	0	73	275	6	500	5854	0	-9.6	30.0	2	76	275	9	500	5857	0	-8.8	28.4	0	84	271	8
700	3158	0	11.5	13.4	0	58	182	3	700	3172	0	8.9	22.5	0	78	275	6	700	3172	0	8.7	18.8	0	57	288	5
795	*2093		19.9	12.7					850	1528	0	21.8	28.6	0	68	264	4	850	1529	0	21.9	25.7	0	57	278	4
									1011	* 10		24.3	9.1					1009	* 27		29.0	16.0				

UPPER AIR

APRIL 2005

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
ASIA - OMAN SEEB, INTERNATIONAL AIRPORT 41256 APR 2005 2335N 05817E OB 1									ASIA - OMAN SALALAH 41316 APR 2005 1702N 05405E OB 3									ASIA - BANGLADESH DHAKA 41923 APR 2005 2346N 09023E OB /								
030	23775	28	-54.0	2.2	9	90	157	5	030	23766	13	-55.5	32.2	9	92	99	8	030	23776	5	-55.2		9	32	231	2
050	20601	6	-66.8	16.8	6	39	28	7	050	20580	6	-67.4	19.0					050	20564	0	-64.3		5	32	270	2
100	16567	0	-74.0	17.3	0	95	261	20	100	16598	5	-77.8	13.2	5	85	251	8	100	16536	0	-74.6		4	92	271	22
150	14142	0	-63.3	18.9	0	98	264	28	150	14204	5	-63.8	16.6	5	88	263	18	150	14121	0	-64.1		4	95	264	30
200	12340	0	-55.1	14.0	0	97	262	28	200	12400	5	-53.8	13.1	6	87	257	20	200	12318	0	-53.7		4	89	262	29
300	9639	0	-35.0	16.3	0	94	267	23	300	9680	4	-32.9	18.3	6	90	261	14	300	9602	0	-34.5	21.1	4	91	264	25
500	5871	0	-7.7	29.5	0	81	285	10	500	5878	3	-5.2	29.5	4	45	276	3	500	5837	0	-8.2	29.8	4	92	267	16
700	3177	0	8.7	15.9	0	51	321	8	700	3163	3	9.9	21.5	3	43	62	3	700	3149	0	8.0	14.7	4	92	284	11
850	1533	0	21.8	22.8	0	65	287	6	850	1518	3	20.8	19.3	3	55	123	4	850	1510	0	20.2	14.3	4	86	245	6
1010	* 8		25.8	13.2					1009	* 20		24.2	7.3					1009	* 9		25.0	2.7				
ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 APR 2005 2835N 07712E OB 3									ASIA - INDIA JODHPUR 42339 APR 2005 2618N 07301E OB 3									ASIA - INDIA LUCKNOW/AMAUSI 42369 APR 2005 2645N 08053E OB 3								
030									030	24167	9	-47.0	16.8	9	30	354	2	030	23953	9	-52.1		9	85	270	11
050									050	20800	9	-53.9	15.2	9	65	299	4	050	20640	9	-51.3	15.5	9	7	313	1
100	16413	0	-68.3	10.2	1	94	290	16	100	16519	2	-68.3	12.8	3	96	277	18	100	16398	9	-70.7	5.1	9	91	279	14
150	13941	0	-61.7	14.6	0	86	286	26	150	14065	1	-61.0	14.2	1	94	269	28	150	13965	9	-63.5	12.3	9	85	274	28
200	12136	0	-55.6	15.2	0	90	295	35	200	12254	1	-52.8	15.8	1	90	269	31	200	12128	9	-54.3	15.4	9	80	281	32
300	9478	0	-39.9	17.8	0	90	294	28	300	9545	0	-36.1	19.0	0	89	277	25	300	9460	9	-40.2	18.2	9	96	277	32
500	5785	0	-12.1	22.6	0	93	305	14	500	5801	0	-9.6	26.3	0	86	262	14	500	5757	9	-11.8	3.2	9	83	287	14
700	3144	0	7.5	22.0	0	81	304	8	700	3117	0	7.4	25.2	0	78	260	8	700	3091	9	7.3	19.4	9	84	285	9
850	1489	0	20.5	25.9	0	76	311	6	850	1487	0	20.5	27.0	0	67	258	4	850	1464	9	18.6	21.6	9	81	288	7
976	* 216		27.1	16.9					983	* 224		30.1						992	* 128		27.9	14.5				
ASIA - INDIA PATNA 42492 APR 2005 2536N 08506E OB 3									ASIA - INDIA CALCUTTA/DUM DUM 42809 APR 2005 2239N 08827E OB 3									ASIA - INDIA NAGPUR SONEGAON 42867 APR 2005 2106N 07903E OB 3								
030									030									030								
050									050	20656	3	-57.2		2	72	95	5	050								
100	16422	3	-62.3						100	16425	1	-75.3		1	86	278	12	100								
150	14016	2	-61.4						150	14033	0	-65.0		0	91	274	24	150	14137	7	-64.9					
200	12219	0	-60.6						200	12247	0	-55.4		0	96	268	31	200	12341	5	-54.3					
300	9546	0	-37.5		3	93	262	28	300	9555	0	-35.9	16.1	0	94	270	24	300	9623	3	-34.8					
500	5816	0	-10.0		0	95	273	16	500	5794	0	-8.3	31.6	0	95	273	14	500	5845	1	-7.9	19.8	6	89	281	10
700	3142	0	8.2		0	96	272	11	700	3114	0	7.7	14.4	0	97	288	9	700	3158	1	9.1	15.8	1	70	279	5
850	1496	0	22.2	1.9	0	93	277	7	850	1478	0	20.7	15.5	0	77	269	5	850	1512	0	23.7	23.3	0	34	309	2
1001	* 60		29.0	16.6					1006	* 6		29.8	6.2					973	* 310		31.1	20.5				

UPPER AIR

APRIL 2005

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
ASIA - INDIA BHUBANESWAR 42971 APR 2005 2015N 08550E OB 3									ASIA - INDIA BOMBAY/SANTACRUZ 43003 APR 2005 1907N 07251E OB 3									ASIA - INDIA HYDERABAD AIRPORT 43128 APR 2005 1727N 07828E OB 3									
030									030									030									
050	20625	7	-58.1						050									050									
100	16489	3	-75.5						100	16421	8	-78.5	11.4	9	72	275	5	100	16497	6	-78.9			8	73	288	5
150	14132	2	-65.7		5	90	258	18	150	14057	5	-66.8	13.4	7	93	270	14	150	14135	6	-68.0			7	84	273	10
200	12341	1	-54.7		1	91	258	21	200	12301	1	-55.9	15.4	1	88	264	19	200	12352	5	-55.8			6	93	263	14
300	9630	0	-33.6	17.2	0	93	259	16	300	9581	0	-35.9	17.4	0	85	273	15	300	9644	4	-34.4	15.3	5	86	284	10	
500	5843	0	-7.0	18.3	0	90	261	9	500	5817	0	-7.7	29.2	0	77	278	6	500	5863	2	-6.6	15.3	3	66	285	4	
700	3145	0	9.3	13.3	0	65	299	4	700	3126	0	8.9	18.3	0	31	215	2	700	3172	1	8.9	8.7	1	40	38	2	
850	1496	0	23.5	16.4	0	60	238	3	850	1487	0	22.0	16.5	0	59	356	3	850	1526	1	22.3	11.4	1	44	189	1	
1002	* 46		28.9	5.1					1006	* 14		29.0	7.4					948	* 545		30.6	12.7					
ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR 43150 APR 2005 1742N 08318E OB 3									ASIA - INDIA MANGALORE/PANAMBUR 43285 APR 2005 1257N 07450E OB 3									ASIA - INDIA PORT BLAIR 43333 APR 2005 1140N 09243E OB 3									
030									030									030									
050									050									050	20558	7	-58.1			7	63	114	4
100									100									100	16456	2	-79.2			2	13	131	1
150	14107	4	-68.7		4	88	250	13	150	14203	3	-67.4						150	14123	1	-70.6			1	38	240	4
200	12335	3	-56.5	5.0	3	99	237	38	200	12423	1	-54.7						200	12365	0	-57.3			0	50	237	6
300	9637	1	-33.6	12.5	1	99	237	30	300	9697	0	-31.6						300	9664	0	-33.1			0	40	241	4
500	5846	0	-6.7	13.3	0	78	246	6	500									500	5866	0	-5.7	10.9	0	42	135	5	
700	3144	0	9.8	12.4	0	67	15	3	700	3167	0	10.6	8.1	1	89	89	6	700	3149	0	9.5	7.3	0	82	116	5	
850	1492	0	22.5	15.4	0	12	63	1	850	1514	0	21.6	9.2	0	60	42	2	850	1508	0	18.6	4.5	0	71	127	3	
1001	* 66		28.0	3.0					1006	* 31		28.4	4.8					1001	* 79		28.2	3.7					
ASIA - INDIA COCHIN/WILLINGDON 43353 APR 2005 0957N 07616E OB 3									ASIA - INDIA MINICOY 43369 APR 2005 0818N 07309E OB 3									ASIA - INDIA THIRUVANANTHAPURAM 43371 APR 2005 0829N 07657E OB 3									
030									030									030									
050									050									050									
100									100									100	16466	10	-79.6						
150	14161	9	-69.3						150									150	14119	4	-70.5						
200	12381	5	-56.0						200	12401	4	-54.9		4	37	321	6	200	12349	2	-57.3						
300	9668	5	-32.2	10.8					300	9684	1	-32.7		1	9	333	1	300	9646	0	-32.7	8.8	6	20	73	2	
500	5849	4	-5.1	8.5					500	5863	1	-5.2	10.7	1	25	140	1	500	5837	0	-5.9	8.3	1	22	135	2	
700	3128	1	10.2	6.4					700	3146	0	10.3	9.2	0	52	77	3	700	3121	0	9.8	7.2	0	69	75	4	
850	1491	1	19.1	3.2					850	1498	0	19.2	5.7	0	36	54	2	850	1486	0	18.4	3.0	1	37	32	2	
1008	* 3		28.5	5.6					1009	* 2		29.1	3.6					1001	* 64		27.6	3.5					

UPPER AIR

APRIL 2005

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
ASIA - HONG KONG, CHINA KING'S PARK 45004 APR 2005 2219N 11410E OB 1									ASIA - REPUBLIC OF KOREA OSAN AB 47122 APR 2005 3706N 12702E OB 3									ASIA - REPUBLIC OF KOREA POHANG 47138 APR 2005 3602N 12923E OB 3								
030	23783	8	-55.1	30.5	9	93	89	10	030	23798	12	-51.9	21.3	9	82	260	7	030	23805	0	-52.5		0	80	260	6
050	20579	6	-65.3	23.1	6	49	262	2	050	20553	5	-57.2	17.2	6	93	269	11	050	20534	0	-57.2		0	90	264	9
100	16583	2	-78.1	15.9	2	97	263	19	100	16209	4	-60.6	15.5	4	97	274	30	100	16228	0	-61.7		0	97	269	31
150	14200	2	-66.0	15.0	2	98	261	29	150	13661	2	-57.8	15.0	2	97	269	39	150	13696	0	-58.0		0	97	270	43
200	12403	0	-52.7	16.7	0	97	260	30	200	11842	1	-56.7	14.0	1	97	270	39	200	11879	0	-56.4		0	97	267	46
300	9660	0	-31.8	18.8	0	97	261	25	300	9208	0	-45.3	15.1	0	93	274	31	300	9247	0	-44.3	10.5	0	93	271	35
500	5854	0	-6.0	21.7	0	95	266	15	500	5603	0	-19.1	21.8	0	91	276	21	500	5634	0	-18.7	20.7	0	91	273	20
700	3152	0	8.0	7.8	0	90	268	9	700	3016	0	-2.8	20.6	0	84	274	13	700	3042	0	-1.9	23.1	0	81	278	12
850	1523	0	15.3	4.0	0	65	222	5	850	1453	0	5.7	15.7	0	74	254	8	850	1473	0	6.8	15.4	0	72	267	8
1007	* 66		21.2	2.0					1007	* 52		11.0	7.2					1014	* 6		14.4	10.7				
ASIA - REPUBLIC OF KOREA KWANGJU AB 47158 APR 2005 3507N 12649E OB 3									ASIA - JAPAN WAKKANAI 47401 APR 2005 4525N 14141E OB 2									ASIA - JAPAN SAPPORO 47412 APR 2005 4303N 14120E OB 2								
030	23813	1	-51.6	17.8	2	85	262	6	030	23768	2	-51.4		3	80	243	6	030	23780	2	-51.8		2	81	258	6
050	20537	1	-57.3	14.5	1	95	268	10	050	20455	2	-51.8		2	91	252	9	050	20479	0	-53.4		0	91	258	10
100	16245	0	-63.0	12.5	0	98	270	33	100	15978	0	-53.4		0	94	265	18	100	16031	0	-55.5		0	95	267	23
150	13728	0	-58.7	12.7	0	98	271	44	150	13368	0	-52.6		0	91	268	22	150	13437	0	-54.2		0	93	266	28
200	11915	0	-56.2	12.2	0	97	268	47	200	11516	0	-54.1		0	87	270	24	200	11592	0	-54.3		0	90	271	30
300	9279	0	-43.6	14.0	0	94	270	36	300	8910	0	-49.9		0	69	276	22	300	8976	0	-48.7		0	81	273	27
500	5648	0	-17.2	21.4	0	91	274	21	500	5407	0	-26.5	9.6	1	70	288	13	500	5451	0	-24.9	13.0	0	82	274	18
700	3045	0	-1.2	21.4	0	84	276	12	700	2898	0	-11.2	9.5	1	68	288	9	700	2926	0	-9.3	13.6	0	78	285	12
850	1472	0	7.3	19.0	0	58	259	6	850	1388	0	-4.0	5.9	1	47	272	5	850	1404	0	-2.3	7.0	0	55	278	7
1014	* 13		11.7	5.9					1010	* 11		3.6	3.8					1009	* 26		5.8	5.8				
ASIA - JAPAN NEMURO 47420 APR 2005 4320N 14535E OB 2									ASIA - JAPAN AKITA 47582 APR 2005 3943N 14006E OB 2									ASIA - JAPAN WAJIMA 47600 APR 2005 3723N 13654E OB 2								
030	23794	1	-51.1		1	78	252	5	030	23799	1	-52.2		2	83	258	6	030	23799	0	-52.0		2	85	264	6
050	20485	0	-52.7		1	89	255	8	050	20508	0	-54.6		1	93	260	10	050	20521	0	-55.9		0	94	260	10
100	16034	0	-54.1		0	95	265	22	100	16117	0	-56.8		0	95	271	27	100	16188	0	-60.9		0	97	268	31
150	13434	0	-53.7		0	92	268	27	150	13553	0	-56.8		0	96	265	37	150	13648	0	-57.2		0	96	267	41
200	11583	0	-53.7		0	89	268	30	200	11727	0	-55.3		0	93	265	38	200	11826	0	-56.1		0	96	266	45
300	8965	0	-48.6		0	77	274	26	300	9102	0	-46.5		0	90	272	34	300	9197	0	-44.7		0	93	268	39
500	5436	0	-24.9	9.9	0	80	274	18	500	5535	0	-22.2	13.9	0	91	275	24	500	5599	0	-20.3	13.8	0	91	274	21
700	2912	0	-9.8	8.8	0	76	278	12	700	2983	0	-6.6	13.0	1	89	271	17	700	3025	0	-3.7	16.5	0	89	268	14
850	1394	0	-3.0	4.6	0	61	282	8	850	1444	0	1.3	11.4	1	86	266	10	850	1466	0	5.3	12.9	0	84	250	11
1007	* 39		2.4	2.4					1014	* 7		9.3	6.1					1013	* 14		10.7	6.0				

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - JAPAN TATENO 47646 APR 2005 3603N 14008E OB 2									ASIA - JAPAN HACHIJOJIMA/OMURE 47678 APR 2005 3307N 13947E OB 2									ASIA - JAPAN YONAGO 47744 APR 2005 3526N 13321E OB 2								
030	23816	2	-52.8		2	82	265	5	030	23838	3	-53.3		3	61	270	4	030	23813	3	-52.4		3	88	264	7
050	20539	1	-56.9		1	91	264	10	050	20579	2	-58.6		2	87	260	11	050	20543	1	-57.3		1	94	258	11
100	16235	0	-62.2		0	97	267	32	100	16340	0	-66.5		0	97	268	35	100	16255	0	-63.3		0	97	267	34
150	13712	0	-58.9		0	97	266	46	150	13858	0	-61.5		0	96	265	54	150	13735	0	-58.7		0	97	268	45
200	11901	0	-56.6		0	95	266	49	200	12052	0	-55.9		0	96	267	53	200	11921	0	-56.6		0	96	268	48
300	9262	0	-42.7		0	94	266	42	300	9387	0	-40.0		0	95	265	41	300	9277	0	-42.6		0	94	269	38
500	5634	0	-18.2	19.7	0	92	272	23	500	5709	0	-14.5	21.1	0	94	267	23	500	5649	0	-17.8	18.7	0	93	275	20
700	3042	0	-2.4	12.4	0	85	274	11	700	3082	0	1.3	22.9	0	83	272	11	700	3053	0	-1.9	15.3	0	85	276	12
850	1475	0	6.6	7.8	0	70	255	6	850	1499	0	9.0	13.4	0	72	272	8	850	1482	0	7.1	12.0	0	75	256	8
1011	* 31		12.0	5.0					997	* 153		15.3	3.9					1014	* 8		13.7	6.8				
ASIA - JAPAN SHIONOMISAKI 47778 APR 2005 3327N 13546E OB 2									ASIA - JAPAN FUKUOKA 47807 APR 2005 3335N 13023E OB 2									ASIA - JAPAN KAGOSHIMA 47827 APR 2005 3133N 13033E OB 2								
030	23827	0	-53.3		1	81	270	5	030	23818	2	-53.2		2	87	264	6	030	23822	2	-53.5		2	86	271	5
050	20564	0	-58.3		0	92	259	11	050	20558	1	-58.6		1	92	258	9	050	20571	0	-59.9		1	90	255	9
100	16324	0	-65.8		0	98	267	35	100	16315	0	-65.4		0	97	267	34	100	16380	0	-68.5		0	97	267	36
150	13833	0	-60.6		0	96	265	49	150	13818	0	-59.9		0	97	267	47	150	13916	0	-61.4		0	97	267	51
200	12024	0	-55.6		0	96	267	52	200	12008	0	-55.8		0	97	267	52	200	12110	0	-54.9		0	97	267	53
300	9362	0	-40.4		0	95	265	41	300	9349	0	-40.7		0	95	269	39	300	9427	0	-38.1	13.8	0	96	266	40
500	5693	0	-15.5	21.6	0	94	270	22	500	5689	0	-15.8	23.1	0	94	274	20	500	5729	0	-13.1	24.4	0	96	269	22
700	3076	0	.4	20.3	0	85	272	10	700	3072	0	.0	18.5	0	85	275	11	700	3092	0	1.7	20.1	0	88	275	11
850	1495	0	8.6	13.5	0	70	276	7	850	1493	0	8.3	15.5	0	58	254	5	850	1504	0	9.7	19.4	0	59	281	5
1007	* 75		15.3	4.6					1014	* 15		16.6	9.2					1013	* 31		17.8	7.4				
ASIA - JAPAN NAZE/FUNCHATOZE 47909 APR 2005 2823N 12933E OB 2									ASIA - JAPAN ISHIGAKIJIMA 47918 APR 2005 2420N 12410E OB 2									ASIA - JAPAN CHICHIJIMA 47971 APR 2005 2705N 14211E OB 3								
030	23824	2	-54.0		2	51	295	2	030	23809	0	-55.0		0	41	87	2	030	23822	2	-54.4		2	38	63	2
050	20592	2	-61.7		2	89	257	7	050	20599	0	-63.4		0	76	239	4	050	20602	1	-62.5		2	73	241	6
100	16480	0	-73.3		0	97	268	35	100	16575	0	-77.5		0	98	264	26	100	16514	0	-74.7		0	98	268	33
150	14059	0	-63.9		1	97	264	46	150	14186	0	-65.0		0	96	262	35	150	14116	0	-65.3		0	97	264	45
200	12254	0	-53.3		1	96	266	47	200	12382	0	-52.4		0	96	264	36	200	12314	0	-52.9		0	95	269	45
300	9538	0	-34.7	11.6	0	97	267	38	300	9642	0	-31.9	14.8	0	97	267	31	300	9589	0	-33.9	18.5	0	97	267	34
500	5788	0	-10.2	20.8	0	95	265	20	500	5843	0	-6.9	14.8	0	98	265	18	500	5822	0	-9.2	18.0	0	92	261	19
700	3123	0	4.2	13.9	0	86	271	11	700	3146	0	7.3	6.9	0	90	266	8	700	3144	0	5.7	11.4	0	85	261	10
850	1519	0	12.1	15.6	0	42	258	3	850	1523	0	14.8	7.9	0	33	231	2	850	1532	0	12.9	8.9	0	49	266	4
982	* 295		16.4	3.3					1014	* 7		22.8	4.4					1017	* 8		20.2	3.6				

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
ASIA - JAPAN MINAMITORISHIMA 47991 APR 2005 2418N 15358E OB 3									ASIA - CHINA HAILAR 50527 APR 2005 4913N 11945E OB 3									ASIA - CHINA URUMQI 51463 APR 2005 4347N 08737E OB 3								
030	23813	5	-55.2		5	81	75	6	030	23664	1	-49.1	10.0	2	56	242	5	030	23702	3	-53.6		3	90	285	9
050	20617	5	-65.0		5	24	197	1	050	20334	0	-51.7	9.1	0	78	268	7	050	20469	0	-59.4		0	87	287	13
100	16580	0	-77.9		0	98	271	24	100	15869	0	-54.3	7.9	0	87	282	13	100	16162	0	-60.3	8.4	0	95	284	19
150	14199	0	-65.4		0	96	275	37	150	13272	0	-54.5	7.3	0	84	283	16	150	13629	0	-59.7	8.8	0	95	282	20
200	12395	0	-52.2		0	96	276	37	200	11434	0	-55.9	6.6	0	83	288	19	200	11844	0	-61.8	8.6	0	87	285	20
300	9656	0	-32.6	18.8	0	92	276	27	300	8854	0	-52.6	5.3	0	63	294	20	300	9269	0	-47.2	7.8	0	80	286	16
500	5867	0	-7.3	21.8	0	90	265	13	500	5381	0	-28.0	6.6	0	67	300	14	500	5677	0	-19.2	11.1	0	77	293	10
700	3169	0	7.9	20.6	0	64	252	5	700	2883	0	-12.3	6.0	0	50	297	6	700	3092	0	-2.4	12.0	0	63	322	5
850	1547	0	14.0	8.3	0	17	231	1	850	1373	0	-2.9	6.4	0	20	317	2	850	1523	0	7.1	12.0	0	33	342	2
1017	* 9		23.5	4.2					935	* 611		.1	4.5					913	* 919		7.4	9.3				
ASIA - CHINA BEIJING 54511 APR 2005 3956N 11617E OB 3									ASIA - CHINA LHASA 55591 APR 2005 2940N 09108E OB 3									ASIA - CHINA KUNMING 56778 APR 2005 2501N 10241E OB 3								
030	23776	1	-52.3	26.5	1	88	259	7	030	23755	4	-54.0		5	75	260	3	030	23743	0	-53.3		9	40	102	2
050	20500	1	-56.2	23.6	1		275	12	050	20555	4	-65.8		4	71	308	5	050	20538	0	-65.9		9	57	299	4
100	16140	1	-58.6	20.9	1	96	277	27	100	16436	1	-69.4		1	86	272	25	100	16526	0	-75.8		9	96	265	24
150	13584	1	-57.0	20.4	1	97	275	33	150	13977	0	-61.9	8.3	0	88	264	35	150	14120	0	-64.2	8.0	2	97	259	36
200	11763	0	-57.5	17.0	0	94	278	32	200	12175	0	-56.1	8.7	0	84	263	36	200	12317	0	-53.8	9.9	0	97	262	38
300	9167	0	-47.8	14.6	0	87	278	27	300	9503	0	-39.2	9.4	0	81	271	22	300	9599	0	-34.4	11.7	0	94	265	29
500	5596	0	-20.8	15.6	0	90	283	18	500	5791	0	-10.3	9.4	0	67	262	4	500	5819	0	-7.0	15.2	0	95	274	19
700	3023	0	-2.9	20.8	0	85	292	11	655	*3650		4.3	11.0					700	3127	0	7.6	7.2	0	93	271	13
850	1456	0	7.2	28.8	0	70	299	7										811	*1892		14.4	6.9				
1009	* 55		12.7	16.6																						
ASIA - CHINA SHANGHAI 58362 APR 2005 3124N 12128E OB 3									AFRICA - MADEIRA FUNCHAL 08522 APR 2005 3238N 01654W OB 3									AFRICA - MOROCCO CASABLANCA 60155 APR 2005 3334N 00740W OB 1								
030	23811	0	-53.1		0	40	247	2	030	23787	2	-56.0		6	38	246	1	030	23780	8	-56.6	31.6	8	43	277	3
050	20570	0	-60.6		0		267	10	050	20586	2	-63.1		9	65	277	2	050	20583	2	-61.9	29.9	2	71	276	4
100	16387	0	-67.9		0	97	267	34	100	16372	2	-65.5		3	90	270	8	100	16359	1	-65.1	27.8	1	94	273	19
150	13915	0	-61.6	24.2	0		265	52	150	13876	1	-60.3		5	93	265	12	150	13859	1	-59.6	25.0	1	94	269	27
200	12108	0	-55.1	20.1	0	98	263	54	200	12073	1	-58.3		3	86	272	12	200	12052	1	-57.7	16.3	1	90	271	28
300	9430	0	-39.0	21.4	0	95	267	37	300	9440	1	-41.8		2	78	275	10	300	9419	1	-42.0	15.1	1	81	276	20
500	5735	0	-13.5	22.7	0	89	268	17	500	5768	0	-13.7	24.6	0	77	269	6	500	5755	1	-14.3	21.7	1	78	266	11
700	3095	0	2.1	20.1	0	70	276	7	700	3127	0	3.5	30.0	1	46	304	2	700	3116	1	4.0	24.4	1	67	254	6
850	1502	0	10.9	22.8	0	43	266	3	850	1531	0	8.8	14.7	2	31	4	1	850	1513	1	12.6	23.1	1	28	274	2
1015	* 4		15.5	5.6					1014	* 56		19.4	9.4					1010	* 62		16.4	3.6				

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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
AFRICA - ALGERIA DAR-EL-BEIDA 60390 APR 2005 3643N 00315E OB 3								AFRICA - ALGERIA BECHAR 60571 APR 2005 3137N 00214W OB 3								AFRICA - ALGERIA IN SALAH 60630 APR 2005 2712N 00228E OB 2											
030								030										030	23798	14	-54.7		9	94	100	6	
050	20583	9	-59.1		9	69	270	6	050	20593	2	-63.3		4	52	290	4	050	20595	2	-64.0		8	23	80	2	
100	16297	5	-61.5		5	95	280	20	100	16398	0	-66.3		3	92	270	24	100	16480	0	-71.1		5	95	260	24	
150	13767	1	-57.5		1	90	280	27	150	13909	0	-60.6		3	95	270	36	150	14031	0	-62.5		4	96	280	37	
200	11949	1	-56.7		1	89	280	30	200	12105	0	-57.1		3	91	270	39	200	12226	0	-55.5		3	96	280	43	
300	9322	1	-45.3		1	87	270	25	300	9458	0	-41.0		4	91	270	26	300	9552	0	-38.4	16.1	1	97	260	31	
500	5700	0	-17.5	17.0	0	84	280	16	500	5783	0	-13.5	24.1	4	75	280	13	500	5834	0	-10.5	24.0	2	88	250	16	
700	3090	0	.4	17.1	0	80	280	11	700	3136	0	5.2	21.9	3	76	260	9	700	3157	0	7.8	27.3	3	65	280	6	
850	1506	0	9.7	14.6	9	54	280	4	850	1520	0	16.6	25.7	3	47	190	3	850	1524	0	19.7	29.1	3	47	50	4	
1014	* 25		16.0	2.3					923	* 773		25.2	25.1						981	* 293		32.3	29.2				
AFRICA - ALGERIA TAMANRASSET 60680 APR 2005 2247N 00531E OB 3								AFRICA - NIGER NIAMEY-AERO 61052 APR 2005 1329N 00210E OB 2								AFRICA - SENEGAL DAKAR/YOFF 61641 APR 2005 1444N 01730W OB 3											
030									030										030	23786	2	-55.6	31.3	5	91	95	9
050	20586	2	-65.4		4	42	50	3	050	20613	11	-68.9	21.1	9	61	282	6	050	20615	0	-68.8	22.3	5	42	290	3	
100	16538	0	-75.2		1	95	270	24	100	16640	1	-79.5	12.9	3	59	256	6	100	16614	0	-76.8	15.4	4	94	235	15	
150	14133	0	-64.9		1	96	260	36	150	14278	0	-66.6	12.2	1	94	249	14	150	14233	0	-67.0	14.1	3	93	250	22	
200	12335	0	-53.8		1	97	270	41	200	12480	0	-52.4	12.5	1	93	254	12	200	12443	0	-53.4	15.2	1	91	245	23	
300	9618	0	-34.8	21.9	1	97	270	28	300	9730	0	-30.7	15.2	1	74	277	6	300	9705	0	-32.1	15.5	1	92	250	18	
500	5859	0	-8.6	28.8	1	85	270	11	500	5900	0	-4.5	28.4	2	41	31	2	500	5900	0	-5.9	21.0	0	50	210	3	
700	3163	0	10.5	28.4	1	77	240	5	700	3184	0	11.8	18.8	5	65	71	3	700	3189	0	11.0	17.3	0	52	120	3	
850	1506	0	26.0	38.9	0	39	190	3	850	1519	0	26.5	29.4	2	44	70	2	850	1532	0	24.1	28.6	0	70	60	4	
864	*1378		29.5	33.4					982	* 227		35.7	28.9						1009	* 24		22.5	3.3				
AFRICA - OCEAN ISLANDS (UK) ST. HELENA IS. 61901 APR 2005 1556S 00504W OB 3								AFRICA - MAURITIUS VACOAS (MAURITIUS) 61995 APR 2005 2018S 05730E OB 3								AFRICA - EGYPT MERSA MATRUH 62306 APR 2005 3120N 02713E OB 3											
030	23793	13	-57.6						030										030								
050	20631	10	-66.9		9	92	93	8	050										050	20630	11	-61.3		9	78	239	2
100	16605	9	-76.4		9	89	297	12	100	16640	17	-79.0		8	38	355	3	100	16411	4	-64.5		4	97	260	19	
150	14202	9	-64.7		9	95	298	22	150	14252	8	-64.0		4	66	300	7	150	13895	3	-58.3	9.0	3	96	268	38	
200	12398	9	-52.8		9	96	297	23	200	12442	4	-51.4		2	80	290	12	200	12058	0	-57.2	12.3	1	94	269	21	
300	9673	9	-34.0	20.5	9	88	290	13	300	9691	3	-30.4	25.1	1	79	290	10	300	9417	0	-41.5	15.0	0	90	270	17	
500	5892	9	-6.6	31.2	9	24	306	2	500	5865	3	-4.8	30.9	0	40	290	3	500	5755	0	-14.3	19.9	0	85	271	10	
700	3178	9	11.3	31.7	9	20	46	1	700	3146	2	9.8	18.3	0	37	210	2	700	3113		4.4	25.0	0	78	274	6	
850	1538	9	14.0	8.7	9	93	110	8	850	1511	2	16.6	6.0	0	56	100	3	850	1506	0	13.3	25.5	0	53	235	3	
967	* 436		21.4	4.3					964	* 425		26.0	5.4						1012	* 29		18.4	11.5				

UPPER AIR

APRIL 2005

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
AFRICA - SOUTH AFRICA PORT ELIZABETH 68842 APR 2005 3398S 02562E OB 3									AFRICA - SOUTH AFRICA GOUGH ISLAND 68906 APR 2005 4021S 00953W OB 3									AFRICA - SOUTH AFRICA MARION ISLAND 68994 APR 2005 4653S 03752E OB 3								
030	23884	8	-54.0		8	99	240	2	030	23803	4	-54.5		4	96	278	16	030	23599	26	-57.6		9	99	271	24
050	20658	3	-60.7		3	99	269	7	050	20564	0	-58.7		0	95	275	17	050	20406	23	-57.9		9	99	267	19
100	16436	1	-65.4		1	99	276	22	100	16257	0	-61.5		0	94	269	25	100	16051	22	-57.2		9	99	273	17
150	13944	1	-60.8		1	99	277	30	150	13736	0	-60.9		0	93	268	35	150	13479	22	-55.5		9	99	260	16
200	12139	1	-55.9	16.1	1	99	275	28	200	11948	0	-59.3	12.2	0	88	264	38	200	11641	22	-53.5	27.0	9	99	252	14
300	9471	1	-39.3	16.0	1	99	278	21	300	9319	0	-42.2	11.3	0	88	266	32	300	9012	22	-47.5	18.2	9	99	207	15
500	5772	1	-12.4	19.0	1	99	283	11	500	5667	0	-15.9	17.7	0	89	271	22	500	5480	22	-24.1	13.9	9	99	200	12
700	3125	1	3.1	13.4	1	99	286	8	700	3054	0	-8	18.2	0	89	276	15	700	2943	22	-8.4	9.2	9	99	223	8
850	1523	1	12.8	10.9	2	99	316	2	850	1483	0	5.8	6.9	0	84	274	11	850	1411	22	.1	10.1	9	99	226	7
1009	* 69		15.6	2.7					1010	* 54		12.5	2.2					1010	* 21		3.6	2.5				
N AMERICA - USA (ALASKA) BARROW/W. POST W. ROGERS 70026 APR 2005 7118N 15647W OB 3									N AMERICA - USA (ALASKA) KOTZEBUE, RALPH WIEN 70133 APR 2005 6652N 16238W OB 3									N AMERICA - USA (ALASKA) NOME 70200 APR 2005 6430N 16526W OB 3								
030	23774	3	-51.7	18.9	3	56	102	4	030	23841	0	-50.7	25.0	0	73	119	5	030	23828	0	-51.3	23.8	0	81	108	5
050	20449	3	-50.1	19.0	3	56	176	3	050	20506	0	-49.5	25.1	0	64	165	3	050	20500	0	-50.2	24.0	1	60	150	3
100	15912	0	-48.6	17.7	1	92	220	6	100	15951	0	-48.2	25.6	0	77	211	6	100	15960	0	-48.8	23.4	2	68	215	6
150	13247	0	-49.2	15.3	0	89	229	8	150	13283	0	-48.6	24.5	0	79	219	8	150	13296	0	-49.1	21.7	1	66	227	7
200	11370	0	-51.2	11.9	0	85	228	9	200	11400	0	-50.5	21.0	0	78	225	9	200	11415	0	-51.2	18.1	1	61	237	8
300	8753	0	-53.4	6.9	0	65	233	10	300	8768	0	-50.8	11.6	0	57	224	9	300	8787	0	-50.1	10.5	1	51	254	10
500	5325	0	-32.5	10.0	0	59	217	7	500	5317	0	-31.8	10.0	0	42	199	5	500	5319	0	-30.8	11.9	1	24	239	3
700	2877	0	-17.0	8.6	1	26	180	3	700	2865	0	-17.0	11.1	0	39	173	3	700	2859	0	-16.4	10.5	0	14	154	2
850	1401	0	-11.7	6.1	2	28	119	3	850	1387	0	-9.8	9.4	1	20	153	2	850	1377	0	-9.2	9.3	1	21	133	2
1020	* 4		-17.5	1.9					1016	* 5		-11.2	2.6					1015	* 7		-11.3	3.2				
N AMERICA - USA (ALASKA) ANCHORAGE/INT. 70273 APR 2005 6110N 15001W OB 3									N AMERICA - USA (ALASKA) COLD BAY 70316 APR 2005 5512N 16243W OB 3									N AMERICA - USA (ALASKA) YAKUTAT 70361 APR 2005 5931N 13940W OB 3								
030	23821	0	-53.2	23.4	0	77	101	4	030	23785	1	-53.6	23.8	1	47	107	2	030	23814	1	-53.5	22.0	1	87	93	4
050	20519	0	-51.9	23.7	0	53	150	3	050	20500	1	-52.7	23.7	1	33	199	2	050	20524	0	-52.6	22.4	0	42	130	2
100	16014	0	-50.2	23.6	0	53	212	4	100	16011	0	-51.8	22.4	0	55	234	6	100	16023	1	-50.8	22.6	1	51	214	4
150	13363	0	-49.9	23.2	1	47	225	5	150	13374	0	-50.9	20.3	0	55	239	8	150	13378	1	-50.5	20.3	1	50	229	5
200	11485	0	-51.3	18.7	1	29	245	4	200	11507	0	-52.5	15.9	0	57	231	10	200	11509	1	-51.7	17.0	2	46	210	5
300	8865	0	-51.2	8.8	0	26	221	6	300	8884	0	-49.2	8.5	0	34	222	7	300	8887	1	-51.2	8.5	2	42	188	7
500	5391	0	-28.9	8.2	0	49	190	7	500	5373	0	-26.3	10.4	0	34	201	4	500	5416	1	-28.2	7.5	1	49	183	7
700	2898	0	-12.2	8.7	0	56	170	6	700	2868	0	-12.3	13.3	1	25	213	3	700	2916	1	-11.4	7.3	1	48	149	4
850	1388	0	-2.8	6.6	2	51	128	4	850	1364	0	-6.2	6.6	0	16	157	2	850	1399	1	-1.6	7.3	1	54	127	4
1004	* 40		2.2	4.7					1006	* 31		-.3	2.3					1009	* 9		1.6	.9				

UPPER AIR

APRIL 2005

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
N AMERICA - USA (ALASKA) SHEMYA AFB 70414 APR 2005 5243N 17406E OB 3									N AMERICA - USA KEY WEST/INT., FL. 72201 APR 2005 2433N 08145W OB									N AMERICA - USA SHREVEPORT/REG., LA. 72248 APR 2005 3228N 09347W OB 2								
030									030	23828	0	-54.9	11.1	0	92	74	7	030	23741	3	-56.9	21.9	7	21	9	1
050									050	20630	0	-64.7	8.8	0	15	37	1	050	20550	3	-63.2	18.8	8	70	293	4
100									100	16526	0	-71.5	7.6	0	97	273	24	100	16353	3	-65.8	17.2				
150									150	14085	0	-62.8	9.0	0	97	269	36	150	13850	3	-58.7	16.9				
200									200	12274	0	-53.6	10.4	0	94	277	38	200	12033	3	-55.7	13.6	9	96	283	43
300									300	9569	0	-35.7	13.1	0	95	280	30	300	9381	2	-41.8	12.6	5	94	280	31
500	5323	10	-28.6	11.6	9	31	355	4	500	5817	0	-9.5	17.8	0	93	278	16	500	5724	1	-15.0	18.1	3	85	275	18
700	2835	10	-14.1	12.0	9	27	49	3	700	3133	0	6.9	19.4	0	70	276	6	700	3088	1	3.2	19.1	5	71	263	10
850	1343	10	-7.9	3.6	9	31	46	4	850	1518	0	13.5	10.2	0	39	228	3	850	1491	0	10.4	13.5	5	54	248	6
1004	* 31		1.7	2.1					1015	* 6		22.0	5.0					1005	* 79		13.7	3.2				
N AMERICA - USA NEWPORT, NC 72305 APR 2005 3447N 07653W OB 2									N AMERICA - USA NASHVILLE/OLD HICKORY, TN. 72327 APR 2005 3615N 08634W OB 3									N AMERICA - USA STERLING, VA. 72403 APR 2005 3859N 07728W OB 3								
030	23760	2	-56.7	21.3	6	49	269	3	030	23803	0	-56.0	13.1	0	66	290	4	030	23746	2	-56.9	21.0	2	71	276	4
050	20558	0	-61.5	19.3	7	86	280	5	050	20589	0	-60.5	11.3	2	75	294	5	050	20538	1	-60.3	19.7	1	84	279	5
100	16299	0	-62.6	18.4	7	92	267	18	100	16298	0	-60.5	10.6	6	92	278	16	100	16229	1	-59.4	20.0	2	91	272	14
150	13767	0	-57.1	17.8	9	92	275	21	150	13747	0	-55.8	10.7	5	91	278	22	150	13668	1	-55.6	18.6	2	87	269	18
200	11938	0	-55.6	13.1	8	87	276	22	200	11912	0	-55.8	9.5	6	83	280	23	200	11841	1	-56.7	13.3	2	78	273	22
300	9302	0	-43.4	11.5	3	76	265	19	300	9272	0	-43.2	9.7	1	72	279	18	300	9218	0	-45.0	11.7	0	66	273	18
500	5672	0	-17.0	13.8	3	72	271	12	500	5647	0	-18.2	13.6	0	65	278	11	500	5616	0	-18.9	12.6	0	64	276	11
700	3061	0	-7	12.2	2	55	271	7	700	3048	0	-1.5	13.3	0	51	277	6	700	3025	0	-2.8	10.9	0	60	281	8
850	1482	0	8.7	12.2	2	41	287	5	850	1477	0	6.9	6.1	0	46	262	5	850	1462	0	5.3	13.6	0	47	283	6
1013	* 11		11.0	2.9					993	* 180		11.2	4.1					1004	* 98		7.8	3.6				
N AMERICA - USA NORTH PLATTE/LEE BIRD, NE. 72562 APR 2005 4108N 10041W OB 3									N AMERICA - USA MEDFORD/MEDFORD- JACKSON COU 72597 APR 2005 4222N 12252W OB 3									N AMERICA - USA CHANHASSEN, MN 72649 APR 2005 4451N 09334W OB 2								
030	23735	1	-58.3	20.6	1	61	280	3	030	23765	0	-57.1	14.9	1	55	291	2	030	23735	4	-58.2	21.3	4	39	308	2
050	20542	0	-60.6	19.5	0	73	285	4	050	20538	0	-57.9	14.4	2	83	248	5	050	20527	1	-59.2	20.6	1	74	304	4
100	16228	0	-59.1	19.4	0	93	277	14	100	16167	0	-57.1	13.8	3	81	261	11	100	16175	1	-57.4	20.6	2	89	282	10
150	13662	0	-54.8	17.2	0	89	275	19	150	13586	0	-54.5	13.3	4	79	254	15	150	13597	1	-54.6	17.4	2	86	279	12
200	11834	0	-58.4	10.0	1	75	273	18	200	11751	0	-56.3	12.0	4	67	254	15	200	11772	1	-58.4	10.9	2	72	268	15
300	9236	0	-46.3	9.0	0	63	277	14	300	9141	0	-47.2	9.8	3	49	258	14	300	9167	1	-46.6	9.5	2	61	274	14
500	5636	0	-18.5	13.6	0	58	286	9	500	5578	0	-22.1	11.5	0	60	254	11	500	5588	1	-20.5	12.8	2	48	272	8
700	3035	0	-1.0	14.1	0	33	314	4	700	3022	0	-6.3	7.3	0	52	247	6	700	3014	1	-4.0	11.8	1	27	284	3
850	1463	0	5.9	7.9	2	40	347	4	850	1478	0	2.3	4.0	0	56	202	3	850	1458	1	4.1	9.0	1	19	230	2
916	* 849		4.0	1.9					970	* 405		6.6	2.5					980	* 287		6.7	4.9				

UPPER AIR

APRIL 2005

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
N AMERICA - USA INT. FALLS/FALLS INT. MN. 72747 APR 2005 4834N 09323W OB 3									N AMERICA - USA BISMARCK/MUN., ND. 72764 APR 2005 4646N 10045W OB 3									N AMERICA - USA GREAT FALLS, MT 72649 APR 2005 4451N 09334W OB 2								
030	23766	3	-57.3	20.2	3	63	26	3	030	23747	1	-57.5	14.0	2	68	354	3	030	23736	1	-57.8	12.7	2	22	331	1
050	20540	2	-57.1	20.4	2	58	323	3	050	20526	0	-57.8	12.8	2	75	293	4	050	20513	1	-57.4	12.2	2	60	266	3
100	16150	2	-55.8	20.6	2	85	292	8	100	16150	0	-56.7	11.8	4	85	272	9	100	16126	1	-55.9	11.3	2	75	250	9
150	13558	2	-54.1	17.6	2	83	287	11	150	13568	0	-55.0	11.0	4	77	269	12	150	13542	1	-55.4	9.9	2	75	254	12
200	11717	1	-57.2	10.8	1	74	276	13	200	11740	0	-57.9	9.5	5	65	255	13	200	11719	1	-58.3	8.4	2	62	254	12
300	9120	1	-48.1	8.1	1	62	273	12	300	9144	0	-47.5	9.1	1	49	269	12	300	9137	1	-48.5	8.6	2	51	245	12
500	5560	1	-21.5	9.7	1	63	289	10	500	5576	0	-21.2	12.3	2	48	287	6	500	5575	1	-21.7	10.2	2	49	254	8
700	2996	1	-5.4	12.8	1	36	275	4	700	3006	0	-4.4	11.7	2	40	282	5	700	3018	1	-6.3	7.7	1	40	279	4
850	1452	1	2.4	10.8	2	7	168	1	850	1451	0	3.6	10.3	1	18	301	2	850	1470	1	3.6	9.3	3	39	258	4
972	* 361		1.7	3.7					955	* 506		3.4	5.2					886	*1131		2.2	5.7				
N AMERICA - USA SPOKANE, WA 72747 APR 2005 4834N 09323W OB 3									N AMERICA - CANADA NORMAN WELLS UA, N.W.T. 71043 APR 2005 6517N 12645W OB 3									N AMERICA - CANADA HALL BEACH UA, N.W.T. 71081 APR 2005 6846N 08113W OB 3								
030	23738	1	-57.5	16.7	1	35	14	1	030	23863	0	-52.5	27.5	0	60	93	4	030	23809	1	-52.8	25.2		73	39	7
050	20511	1	-56.9	16.1	1	48	257	2	050	20555	0	-51.4	28.1					050	20502	0	-51.3	26.1		53	329	4
100	16109	1	-55.7	14.6	1	81	246	8	100	16041	0	-50.1	27.5	0	44	250	4	100	15983	0	-49.2	26.9		78	276	8
150	13518	1	-54.3	13.4	2	79	239	11	150	13388	0	-49.8	25.2	0	52	260	6	150	13312	0	-47.8	27.1		72	271	9
200	11680	1	-56.5	10.9	2	56	246	11	200	11514	0	-52.0	18.8	0	53	268	9	200	11415	0	-48.6	24.3		74	273	11
300	9099	0	-49.4	8.8	2	43	233	11	300	8905	0	-51.9	7.8	0	48	265	11	300	8771	0	-51.0	11.3		71	250	16
500	5557	0	-23.0	8.5	2	43	221	7	500	5428	0	-28.6	8.5	0	50	263	7	500	5317	0	-31.8	8.4	9	63	271	9
700	3012	0	-7.1	6.4	2	45	228	4	700	2935	0	-12.4	11.0	0	47	258	4	700	2868	0	-17.9	11.1	5	51	316	6
850	1467	0	4.0	9.9	1	26	163	2	850	1428	0	-5.1	9.0	1	30	215	2	850	1398	0	-12.4	11.1	5	55	331	5
931	* 728		4.1	4.7					1011	* 95		-9.2	6.9					1020	* 6		-18.6	3.5				
N AMERICA - CANADA ALERT UA, N.W.T. 71082 APR 2005 8230N 06220W OB 3									N AMERICA - CANADA PORT HARDY UA, B.C. 71109 APR 2005 5041N 12722W OB 3									N AMERICA - CANADA EDMONTON STONY PLAIN, ALTA 71119 APR 2005 5332N 11406W OB 3								
030	23869	0	-46.9	29.3	2	51	33	5	030	23802	2	-55.6	26.6	2	43	68	2	030	23792	0	-56.1	24.8	0	58	61	3
050	20478	0	-46.0	30.1	1	50	354	4	050	20542	2	-54.8	26.7	1	24	209	1	050	20542	0	-55.1	25.2	0	12	279	1
100	15859	0	-45.1	30.7	1	53	303	5	100	16100	2	-53.9	25.1	2	55	240	5	100	16105	0	-53.8	25.2	0	53	241	5
150	13148	0	-44.6	30.2	1	45	279	5	150	13483	2	-52.5	22.1	1	50	245	6	150	13493	0	-52.8	21.8	0	53	255	7
200	11222	0	-44.9	28.6	1	39	267	4	200	11630	2	-55.0	15.9	1	42	239	8	200	11648	0	-56.5	14.8	1	47	246	9
300	8535	0	-49.7	15.9	2	24	246	4	300	9031	2	-49.3	9.7	1	45	228	11	300	9061	0	-49.8	8.2	0	37	246	10
500	5150	0	-39.2	6.8	1	17	188	2	500	5502	2	-25.0	10.1	1	54	201	8	500	5530	0	-24.1	11.7	0	47	266	7
700	2777	0	-26.0	7.1	1	15	157	2	700	2976	1	-8.5	7.0	0	70	181	8	700	2993	0	-8.2	8.7	0	51	289	5
850	1355	0	-21.4	5.4	1	10	27	1	850	1441	1	1.3	6.3	0	63	171	6	850	1455	0	2.4	10.3	0	36	303	3
1018	* 65		-25.4	3.3					1011	* 17		5.5	1.0					925	* 766		2.1	5.0				

UPPER AIR

APRIL 2005

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
N AMERICA - CANADA SABLE ISLAND, N.S. 71600 APR 2005 4356N 06001W OB 3									N AMERICA - CANADA YARMOUTH, N.S. 71603 APR 2005 4352N 06606W OB 3									N AMERICA - CANADA MANIWAKI, QUE. 71722 APR 2005 4623N 07558W OB 3								
030	23761	2	-57.5	28.7	1	79	284	5	030	23750	1	-57.4	22.6	2	76	283	5	030	23751	2	-57.7	23.0	4	49	299	2
050	20545	0	-58.9	27.6	0	76	265	6	050	20532	1	-58.4	22.7	1	75	269	5	050	20531	2	-58.0	22.8	4	60	289	4
100	16196	0	-58.1	26.4	0	85	255	13	100	16172	0	-57.2	23.0	1	86	259	11	100	16149	2	-55.9	22.6	4	68	285	9
150	13621	0	-54.3	23.4	0	84	256	19	150	13590	0	-53.9	22.6	1	84	257	16	150	13556	2	-53.5	21.3	5	66	281	11
200	11784	0	-56.0	16.0	0	80	257	23	200	11744	0	-55.4	16.0	2	77	262	22	200	11709	2	-55.4	14.9	4	56	289	13
300	9163	0	-45.7	12.7	0	70	253	21	300	9121	0	-45.5	13.7	1	67	260	20	300	9091	1	-47.3	10.0	3	46	292	14
500	5572	0	-20.3	15.5	0	62	250	14	500	5539	0	-21.3	13.4	1	66	266	14	500	5528	1	-21.7	9.0	3	44	297	10
700	2999	0	-4.8	17.0	0	57	252	9	700	2979	0	-6.1	11.9	1	55	265	9	700	2974	1	-7.1	15.0	3	44	306	6
850	1453	0	1.5	13.6	0	37	264	5	850	1439	0	.4	10.2	0	27	253	4	850	1440	1	-.8	12.2	3	25	341	3
1016	* 4		4.7	5.7					1010	* 9		5.3	2.4					993	* 173		.7	1.9				
N AMERICA - CANADA ST. JOHN'S UA, NFLD 71801 APR 2005 4737N 05245W OB 3									N AMERICA - CANADA SEPT-ILES UA, QUE. 71811 APR 2005 5013N 06615W OB 3									N AMERICA - CANADA STEPHENVILLE UA, NFLD 71815 APR 2005 4834N 05834W OB 3								
030	23729	0	-58.4	24.4	2	75	296	4	030	23724	0	-57.9	22.5	0	62	304	3	030	23719	0	-58.3	26.1	0	71	301	3
050	20517	0	-58.7	24.3	2	72	280	4	050	20501	0	-57.4	23.1	0	58	282	3	050	20500	0	-58.2	26.7	0	66	282	4
100	16155	0	-57.2	23.9	2	75	265	10	100	16103	0	-54.6	24.2	0	73	267	7	100	16125	0	-56.1	27.1	0	71	259	8
150	13572	0	-54.0	22.6	1	77	258	16	150	13495	0	-52.0	23.6	1	64	263	9	150	13528	0	-53.0	26.2	0	78	256	13
200	11731	0	-56.4	14.7	0	77	253	19	200	11630	0	-53.1	19.4	0	50	266	11	200	11675	0	-54.3	19.9	0	70	253	15
300	9125	0	-46.8	11.0	0	65	252	20	300	8998	0	-47.5	11.8	1	38	271	12	300	9052	0	-47.0	13.8	0	59	249	18
500	5550	0	-21.4	11.9	0	57	251	12	500	5457	0	-24.1	10.6	0	33	279	8	500	5493	0	-23.4	14.0	0	54	244	11
700	2988	0	-6.3	12.8	0	55	252	8	700	2930	0	-10.1	11.3	0	17	248	3	700	2953	0	-8.1	12.4	0	51	252	8
850	1449	0	.2	11.7	0	39	257	5	850	1414	0	-4.1	7.0				850	1425	0	-2.2	10.2	0	40	238	5	
1000	* 140		2.2	3.6					1010	* 53		-.7	4.6				1013	* 60		2.7	5.1					
N AMERICA - CANADA GOOSE UA, NFLD. 71816 APR 2005 5318N 06022W OB 3									N AMERICA - CANADA LA GRANDE IV, QUE. 71823 APR 2005 5345N 07340W OB 3									N AMERICA - CANADA MOOSONEE, ONT. 71836 APR 2005 5116N 08039W OB 3								
030	23732	0	-57.6	22.5	0	56	343	4	030	23748	1	-57.2	24.2	1	37	12	2	030	23742	0	-57.7	24.6	8	52	49	2
050	20503	0	-56.6	23.0	0	61	311	3	050	20511	1	-56.5	24.4	1	54	330	3	050	20515	0	-57.0	24.8	7	26	337	2
100	16089	0	-54.2	24.0	0	70	267	7	100	16089	1	-53.1	25.4	1	54	280	5	100	16107	0	-54.4	25.5	7	52	302	6
150	13471	0	-51.2	23.6	0	68	263	9	150	13463	1	-51.2	24.3	2	51	284	8	150	13498	0	-52.3	23.6	7	53	300	9
200	11601	0	-52.8	19.3	0	60	263	10	200	11601	0	-53.0	18.8	1	40	293	9	200	11642	0	-54.0	18.0	7	48	303	11
300	8968	0	-47.0	14.7	0	47	258	9	300	8977	0	-48.0	11.4	1	29	282	8	300	9025	0	-48.8	9.8	7	35	286	11
500	5434	0	-25.6	11.2	0	38	249	6	500	5446	0	-25.1	10.0	0	29	300	6	500	5490	0	-24.1	11.4	7	41	299	8
700	2920	0	-11.1	7.8	1	34	288	4	700	2929	0	-11.4	9.3	0	23	316	4	700	2957	0	-9.2	10.4	6	40	317	6
850	1409	0	-5.3	8.2	0	17	273	2	850	1422	0	-5.7	7.2	0	22	301	3	850	1435	0	-2.6	11.4	7	29	328	3
1010	* 36		-.7	6.4					979	* 307		-4.6	4.2				1017	* 10		-.9	3.1					

UPPER AIR

APRIL 2005

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
N AMERICA - CANADA PICKLE LAKE, ONT. 71845 APR 2005 5127N 09012W OB 2									N AMERICA - CANADA THE PASS UA, MAN 71867 APR 2005 5358N 10106W OB 3									N AMERICA - CANADA KUUJJUAQ, UA, QUE. 71906 APR 2005 5807N 06825W OB 3								
030	23751	0	-57.7	26.4	0	51	39	3	030	23781	0	-56.5	27.3	0	61	61	3	030	23754	6	-56.3	24.1	7	64	35	5
050	20522	0	-56.8	26.4	0	38	342	2	050	20538	0	-55.9	27.3	0	45	348	3	050	20504	6	-55.6	24.6	7	62	343	4
100	16117	0	-55.0	26.2	0	67	293	7	100	16113	0	-54.2	26.9	0	58	277	6	100	16064	6	-52.4	26.0	8	64	277	5
150	13512	0	-53.0	23.5	0	74	286	10	150	13501	0	-52.5	23.5	0	67	271	9	150	13429	6	-50.7	24.8	7	48	274	5
200	11665	0	-55.2	17.4	0	77	283	13	200	11649	0	-54.8	16.1	1	62	273	12	200	11563	6	-52.7	19.4	7	34	278	5
300	9057	0	-49.1	8.4	0	62	289	14	300	9046	0	-49.2	9.8	0	52	280	13	300	8940	6	-48.4	13.2	6	16	302	3
500	5515	0	-23.2	9.0	0	61	292	10	500	5509	0	-23.4	10.9	0	50	287	8	500	5413	4	-26.4	10.8	4	17	335	3
700	2973	0	-8.1	12.5	0	52	287	6	700	2963	0	-7.5	10.8	0	37	288	5	700	2908	3	-12.0	8.4	4	17	319	2
850	1444	0	- .8	11.7	0	27	279	3	850	1431	0	- .6	7.3	0	29	285	3	850	1401	2	-6.1	8.8	4	12	270	2
970	* 389		- .4	4.9					982	* 274		- .1	2.8					1015	* 60		-5.0	5.5				
N AMERICA - CANADA INUKJUAQ, QUE 71907 APR 2005 5827N 07807W OB 3									N AMERICA - CANADA IQALUIT, N.W.T. 71909 APR 2005 6345N 06833W OB 3									N AMERICA - CANADA CHURCHILL UA, MAN. 71913 APR 2005 5844N 09405W OB 3								
030	23777	5	-55.3	23.3	4	59	43	5	030	23759	2	-54.8	26.9		63	57	5	030	23793	8	-55.9	23.4	9	63	51	8
050	20519	5	-54.9	23.4	4	51	342	3	050	20484	2	-53.9	27.8		30	16	2	050	20538	8	-55.4	23.2	9	68	9	8
100	16064	5	-51.9	24.0	4	57	296	5	100	16010	2	-51.4	27.8		75	281	6	100	16098	8	-52.9	23.4	9	72	320	10
150	13426	5	-50.2	23.0	4	56	287	7	150	13367	1	-49.8	27.3		81	272	9	150	13467	8	-51.2	22.4	9	82	310	13
200	11564	4	-53.0	17.8	4	47	282	9	200	11489	1	-51.5	19.4		74	269	12	200	11602	8	-53.3	16.9	9	78	301	17
300	8944	4	-49.4	8.7	3	34	278	9	300	8884	0	-51.0	8.2		65	265	13	300	8989	8	-49.2	8.8	9	71	306	22
500	5425	4	-26.0	10.5	3	26	283	5	500	5383	0	-27.1	8.8		63	280	11	500	5473	8	-25.4	8.1	9	63	321	13
700	2914	4	-11.3	14.1	3	27	295	4	700	2886	0	-13.4	7.9		68	269	8	700	2954	8	-10.3	11.4	9	59	328	10
850	1405	4	-4.9	13.3	3	24	297	3	850	1391	0	-8.5	6.5		45	265	4	850	1440	8	-4.0	9.3	9	35	325	5
1013	* 6		-8.9	1.6					1013	* 34		-10.2	2.4					1013	* 29		-6.0	4.3				
N AMERICA - CANADA CORAL HARBOUR UA, N.W.T. 71915 APR 2005 6412N 08322W OB 3									N AMERICA - CANADA EUREKA UA, N.W.T. 71917 APR 2005 7959N 08556W OB 3									N AMERICA - CANADA RESOLUTE UA, N.W.T. 71924 APR 2005 7442N 09458W OB 3								
030	23790	6	-54.2	27.9	6	67	39	7	030	23874	0	-47.8	28.9	1	48	17	4	030	23866	1	-49.6	28.3	2	54	32	5
050	20505	6	-52.6	28.5	5	57	353	4	050	20496	0	-46.5	29.7	0	56	331	4	050	20514	1	-48.7	29.0	1	42	320	3
100	16017	6	-50.7	29.3	5	74	304	7	100	15886	0	-45.1	30.5	1	62	293	6	100	15939	1	-46.7	30.1	1	72	298	7
150	13365	6	-48.7	28.8	6	74	286	9	150	13174	0	-44.4	30.4	0	61	288	7	150	13242	1	-45.3	30.2	1	78	286	9
200	11475	6	-49.8	24.7	5	69	281	11	200	11246	0	-44.8	29.0	1	60	293	7	200	11326	0	-45.9	27.9	1	78	288	11
300	8844	6	-50.7	12.2	5	58	272	13	300	8555	0	-49.3	17.7	0	50	306	8	300	8657	0	-50.7	14.0	1	76	300	15
500	5363	6	-29.0	11.1	4	53	284	9	500	5159	0	-38.4	8.4	0	53	327	7	500	5250	0	-35.7	7.9	1	77	300	13
700	2888	6	-15.0	12.2	4	42	287	5	700	2780	0	-25.4	7.3	0	42	331	4	700	2836	0	-21.6	9.2	0	73	307	9
850	1402	6	-9.6	9.2	4	21	325	2	850	1357	0	-21.2	5.3	0	19	340	1	850	1390	0	-16.8	8.7	0	66	315	7
1011	* 57		-14.3	3.3					1021	* 10		-28.2	4.3					1015	* 40		-23.1	3.9				

UPPER AIR

APRIL 2005

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
N AMERICA - CANADA CAMBRIDGE BAY UA, N.W.T. 71925 APR 2005 6908N 10504W OB 3								N AMERICA - CANADA BAKER LAKE UA, N.W.T. 71926 APR 2005 6419N 09600W OB 3								N AMERICA - CANADA FORT SMITH UA, N.W.T. 71934 APR 2005 6002N 11156W OB 3										
030	23879	1	-51.4	27.3	0	64	47	5	030	23831	5	-53.7	31.6	3	66	50	5	030	23809	1	-54.7	26.5	0	66	69	4
050	20554	1	-50.5	27.8	0	49	342	3	050	20540	4	-52.7	32.1	4	64	7	3	050	20536	1	-53.8	26.9	1	18	18	1
100	16022	1	-48.6	28.8	0	75	285	7	100	16046	4	-50.7	32.4	2	65	291	6	100	16066	1	-52.0	27.1	1	45	255	4
150	13346	1	-47.8	27.3	0	77	282	10	150	13393	4	-49.1	30.1	2	80	283	10	150	13432	1	-50.9	25.0	0	56	260	8
200	11449	1	-48.9	23.5	0	74	284	11	200	11508	4	-50.6	22.2	2	76	280	11	200	11568	1	-53.1	16.7	0	51	276	10
300	8817	1	-52.5	9.8	1	64	292	13	300	8887	4	-51.7	9.5	2	64	281	13	300	8971	2	-51.3	7.9	1	47	272	13
500	5375	1	-31.0	10.2	0	62	295	8	500	5402	3	-28.2	9.5	2	62	294	9	500	5465	1	-26.0	12.2	0	47	277	8
700	2914	1	-16.1	11.6	0	52	292	5	700	2913	3	-13.9	8.5	2	41	319	5	700	2950	1	-10.3	11.7	0	34	296	4
850	1435	1	-10.6	8.4	0	26	288	2	850	1422	3	-8.8	9.5	2	26	21	3	850	1432	1	-2.2	10.4	0	20	317	2
1022	* 26		-21.3	4.9					1019	* 50		-15.0	3.8					992	* 203		-1.8	3.0				
N AMERICA - CANADA FORT NELSON UA, B.C. 71945 APR 2005 5850N 12236W OB 3								N AMERICA - CANADA INUUVIK UA, N.W.T. 71957 APR 2005 6419N 13332W OB 3								N AMERICA - CANADA WHITEHORSE, UA, Y.T. 71964 APR 2005 6042N 13504W OB 3										
030	23829	1	-54.7	30.6	1	68	80	4	030	23883	1	-50.9	29.2	1	56	99	4	030	23819	6	-53.2	31.2	5	69	96	4
050	20550	1	-53.4	31.1	1	20	146	1	050	20551	0	-50.2	29.3	0	18	196	1	050	20521	4	-52.1	30.9	4	30	169	2
100	16074	1	-51.4	31.0	1	46	240	4	100	16015	0	-48.9	29.2	0	60	246	6	100	16028	3	-50.7	29.1	3	41	211	3
150	13446	0	-51.7	27.3	0	49	243	6	150	13351	0	-49.1	27.3	0	66	253	8	150	13386	3	-50.5	25.1	3	47	236	5
200	11589	0	-54.0	19.4	0	45	253	8	200	11468	0	-50.9	20.6	1	58	260	9	200	11522	3	-52.8	18.2	3	57	226	7
300	8985	0	-50.8	9.9	0	47	243	11	300	8850	0	-52.3	8.8	0	60	262	13	300	8913	3	-51.5	8.6	3	42	218	7
500	5486	0	-26.3	9.2	0	45	248	6	500	5392	0	-30.0	9.8	0	63	255	9	500	5436	3	-27.9	9.4	3	60	212	7
700	2967	0	-9.2	10.5	0	41	256	4	700	2916	0	-14.1	10.8	0	46	244	4	700	2929	3	-10.4	10.8	3	48	204	4
850	1440	0	-3	9.4	0	19	241	1	850	1418	0	-6.9	9.6	0	34	182	3	850	1410	3	-1.9	7.7	3	53	159	4
969	* 378		-1	3.9					1013	* 103		-15.7	3.7					928	* 704		-1.1	4.4				
N AMERICA - COSTA RICA JUAN SANTAMARIA 78762 APR 2005 1000N 08413W OB 2								N AMERICA - ST. MAARTEN, ST. EUST., SABA JULIANA AIRPORT, ST. MAARTEN 78866 APR 2005 1803N 06307W OB 2								N AMERICA - TRINIDAD AND TOBAGO PIARCO INT. AIRPORT, TRINIDAD 78970 APR 2005 1037N 06121W OB 2										
030	23748	9	-58.0		9	93	89	11	030	23817	7	-55.7		7	28	115	3	030	23843	0	-56.6		0	99	90	12
050	20594	3	-68.6		4	85	275	7	050	20622	7	-65.6		7	34	339	2	050	20674	0	-67.0		0	57	280	4
100	16629	2	-79.9		4	57	184	4	100	16633	5	-74.9		5	91	276	12	100	16672	0	-78.8		0	81	305	8
150	14266	2	-67.8		2	55	227	5	150	14241	4	-65.1		4	95	271	19	150	14300	0	-65.9		0	93	280	14
200	12476	2	-53.2		2	72	194	6	200	12441	4	-52.0		4	90	271	20	200	12496	0	-51.5		0	80	265	13
300	9728	2	-30.4	16.3	5	28	105	2	300	9701	3	-32.0	13.0	3	92	275	14	300	9735	0	-29.5	14.4	0	72	260	6
500	5890	0	-4.1	19.0	0	73	78	5	500	5876	2	-5.7	17.8	2	71	281	5	500	5895	0	-4.5	17.9	0	49	225	2
700	3159	0	11.2	12.6	1	82	85	4	700		0	8.1	5.6	0	9	278	1	700	3176	0	9.6	10.7	0	85	110	4
850	1512	0	19.5	9.0	1	90	81	6	850	1525	0	16.2	5.4	0	69	129	4	850	1537	0	17.5	3.7	0	96	105	9
910	* 939		20.3	4.6					1016	* 9		26.3	5.2					1013	* 15		27.9	4.0				

UPPER AIR

APRIL 2005

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
S AMERICA - COLOMBIA BOGOTA/ELDORADO 80222 APR 2005 0442N 07408W OB 3									S AMERICA - BRAZIL MANAUS (AEROPORTO) 82332 APR 2005 0309S 05959W OB 2									S AMERICA - BRAZIL FORTALEZA 82397 APR 2005 0346S 03836W OB										
030									030	23794	12	-58.9	23.4	9	97	100	18	030										
050									050	20657	6	-67.1	20.1	6	96	278	11	050	20611	13	-69.0				9	73	272	6
100	16621	5	-81.6	9.9	6	37	197	4	100	16643	4	-81.2	10.4	5	64	278	4	100	16624	5	-81.1				8	40	221	3
150	14270	4	-67.2	9.7	5	56	243	7	150	14287	4	-66.9	12.6	4	50	262	4	150	14273	3	-67.4				6	81	264	10
200	12475	4	-52.5	10.5	5	59	167	6	200	12488	4	-51.9	15.2	4	27	60	2	200	12478	3	-52.7				4	62	283	6
300	9721	4	-29.7	10.1	5	78	128	6	300	9728	4	-29.5	12.6	4	80	88	6	300	9723	3	-29.9	16.0			4	31	26	2
500	5881	2	-4.4	7.3	3	78	95	6	500	5889	4	-5.4	4.2	4	85	91	6	500	5887	3	-4.6	16.6			3	38	44	3
700	3156	2	9.7	2.4	3	87	116	4	700	3169	4	9.3	3.2	4	99	98	7	700	3162	3	10.0	9.8			3	60	79	8
753	*2546		11.5	1.1					850	1529	4	17.9	2.1	4	93	87	8	850	1524	2	17.8	6.7			2	78	98	10
									1003	* 84		25.3	1.3					1009	* 26		28.1	3.5						
S AMERICA - BRAZIL FLORIANO 82678 APR 2005 0646S 04301W OB 2									S AMERICA - BRAZIL PORTO VELHO (AEROPORTO) 82824 APR 2005 0846S 06355W OB									S AMERICA - BRAZIL RECIFE (CURADO) 82900 APR 2005 0803S 03455W OB 2										
030									030									030	23745	5	-59.3				8	97	92	15
050	20604	8	-69.2		9	54	288	4	050	20590	11	-69.4						050	20619	4	-69.5				7	50	290	3
100	16623	5	-80.6		6	6	207	1	100	16614	2	-80.6		9	72	274	6	100	16631	3	-79.8				4	13	196	1
150	14263	4	-67.4		4	80	265	10	150	14260	2	-67.8		9	69	274	9	150	14272	3	-67.0				5	79	267	11
200	12475	3	-53.1		3	62	269	6	200	12469	2	-53.0		9	39	297	6	200	12479	3	-52.9				5	85	273	12
300	9723	3	-30.2	16.3	3	20	321	2	300	9719	2	-30.1	16.2	9	50	268	4	300	9731	3	-30.3	23.2			5	53	288	4
500	5891	3	-4.6	16.3	4	75	102	4	500	5886	1	-5.1	13.5	9	56	75	2	500	5893	3	-4.8	23.7			6	44	90	2
700	3167	3	10.5	12.6	5	87	92	6	700	3164	4	9.6	7.0	9	56	75	2	700	3170	3	10.7	17.3			8	82	97	4
850	1528	3	17.9	5.5	5	93	97	7	850	1522	1	18.6	6.0	9	68	84	4	850	1532	3	17.3	7.3			8	86	115	6
999	* 123		27.0	4.3					1002	* 102		23.7	.4					1013	* 7		28.6	5.1						
S AMERICA - BRAZIL CUIABA (AEROPORTO) 83362 APR 2005 1539S 05606W OB									S AMERICA - BRAZIL BRASILIA (AEROPORTO) 83378 APR 2005 1552S 04756W OB 3									S AMERICA - BRAZIL CAMPO GRANDE (AEROPORTO) 83612 APR 2005 2028S 05440W OB 2										
030									030	23801	11	-56.2						030										
050	20619	15	-67.5						050	20643	3	-67.6						050	20665	5	-66.2				8	94	87	8
100	16618	6	-79.1		9	63	286	8	100	16641	1	-78.4		9	48	276	5	100	16624	4	-77.0				9	78	286	12
150	14251	4	-66.9		9	76	282	13	150	14266	1	-66.5		9	78	269	16	150	14231	4	-66.3				8	93	274	22
200	12459	4	-53.5		8	74	289	12	200	12473	1	-53.3		9	74	287	16	200	12440	4	-53.9				7	93	280	20
300	9721	3	-31.2	17.4	3	56	262	7	300	9734	1	-31.3	19.4	9	79	270	7	300	9712	4	-32.6	17.7			5	84	273	13
500	5900	2	-4.7	24.0	2	7	268	1	500	5907	1	-4.4	23.6	9	33	227	2	500	5908	4	-5.8	19.4			5	63	259	5
700	3183	2	8.7	8.4	2	58	34	4	700	3190	1	9.1	9.6	9	44	91	2	700	3198	4	7.8	9.2			4	43	344	3
850	1543	2	19.0	7.0	2	69	40	4	850	1551	1	18.4	6.4	9	98	79	6	850	1561	4	19.1	9.1			4	68	33	4
993	* 182		24.1	2.7					899	*1061		21.1	3.4					951	* 567		24.6	8.6						

UPPER AIR

APRIL 2005

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
S AMERICA - BRAZIL TRINIDADE (ILHA) 83650 APR 2005 2030S 02919W OB 2								S AMERICA - BRAZIL GALEAO 83746 APR 2005 2249S 04315W OB 2								S AMERICA - BRAZIL PORTO ALEGRE (AERO- PORTO) 83971 APR 2005 3000S 05111W OB 2											
030								030	23862	13	-54.3	14.0	9	96	93	11		030	23873	15	-52.8	26.3					
050	20661	13	-66.2		9	86	99	6	050	20670	5	-65.3	10.6	6	83	86	5	050	20652	7	-62.3	23.2	9	55	293	3	
100	16616	12	-71.9		9	77	236	8	100	16608	3	-75.6	8.9	3	87	262	13	100	16483	5	-69.0	19.2	5	95	273	20	
150	14211	12	-64.9		9	71	249	12	150	14200	3	-64.7	10.6	3	89	263	21	150	14026	5	-62.8	18.4	5	96	279	35	
200	12413	12	-54.5		9	61	236	12	200	12404	2	-53.7	12.1	2	84	261	21	200	12221	4	-54.8	17.2	5	92	278	36	
300	9701	11	-34.0	25.0	9	45	218	6	300	9681	2	-33.1	15.1	2	74	257	14	300	9533	4	-36.3	16.9	4	92	280	27	
500	5910	11	-5.5		9	13	125	1	500	5890	2	-6.8	16.8	2	61	280	6	500	5809	4	-10.8	21.4	4	87	273	14	
700	3193	10	9.4	25.2	9	36	79	2	700	3185	2	8.2	8.4	2	45	271	2	700	3143	4	5.0	14.7	4	79	274	8	
850	1567	10	15.6	7.3	9	70	74	6	850	1553	2	17.2	4.0	2	40	336	2	850	1534	4	13.0	8.5	4	46	278	3	
1018	*	5	28.1	7.9					1018	*	6	25.5	3.3					1018	*	3	18.4	1.5					
S AMERICA - PERU LIMA-CALLAO/AEROP. INTERNACI 84628 APR 2005 1200S 07707W OB 2								S AMERICA - CHILE ANTOFAGASTA 85442 APR 2005 2326S 07027W OB 2								S AMERICA - CHILE ISLA DE PASCUA 85469 APR 2005 2710S 10926W OB 1											
030	23836	5	-56.3		7	98	92	16	030	23815	1	-55.2		3	91	80	9	030	23840	1	-54.3	31.0	5	75	83	5	
050	20659	3	-65.8		3	62	100	4	050	20619	0	-64.7		3	37	125	2	050	20628	1	-62.3	29.2	4	35	139	2	
100	16645	3	-79.4		3	80	283	10	100	16533	0	-73.1		4	96	275	17	100	16457	0	-68.6		3	89	268	13	
150	14270	2	-67.0		2	81	278	14	150	14112	0	-64.9	24.3	1	95	283	32	150	14000	0	-63.1	23.0	2	90	254	21	
200	12475	2	-53.0		2	75	298	12	200	12322	0	-54.9	21.2	0	92	287	35	200	12207	0	-56.8	17.6	2	83	252	22	
300	9728	2	-30.2	21.1	2	65	264	6	300	9620	0	-35.3	23.8	1	95	278	25	300	9539	0	-38.2	15.4	2	76	249	18	
500	5893	2	-4.3	9.3	2	37	86	2	500	5854	0	-7.5		1	82	272	10	500	5809	0	-10.2	24.5	3	69	248	10	
700	3153	2	11.8	9.6	2	27	356	1	700	3143	0	11.1		1	40	314	3	700	3137	0	5.4	20.8	2	26	243	3	
850	1505	2	18.4	5.8	2	47	352	1	850	1499	0	19.1	27.6	2	42	88	2	850	1523	0	11.1	5.3	2	0	262	1	
1011	*	13	18.7	2.7					1001	*	140	14.8	2.7					1012	*	69	22.9	6.4					
S AMERICA - CHILE PUERTO MONTT 85799 APR 2005 4126S 07306W OB 2								S AMERICA - CHILE PUNTA ARENAS 85934 APR 2005 5300S 07051W OB 2								S AMERICA - ARGENTINA CORDOBA AERO 87344 APR 2005 3119S 06413W OB /											
030	23730	1	-57.2	31.0	4	94	267	13	030	23502	1	-60.3	28.7	3	95	257	16	030	23844	2	-53.6	32.6	2	47	280	3	
050	20529	0	-60.3	30.0	3	92	256	11	050	20316	1	-59.9	28.8	3	93	256	15	050	20631	1	-62.1	29.4	1	61	280	4	
100	16217	0	-61.6	28.2	2	87	264	18	100	15950	1	-56.7	29.1	2	87	255	19	100	16434	1	-66.7	27.3	1	94	275	23	
150	13696	0	-59.8	25.4	2	77	261	16	150	13365	0	-55.5	27.2	1	84	256	23	150	13945	1	-61.0	26.5	1	95	285	34	
200	11901	0	-59.3	16.5	2	65	247	18	200	11536	0	-56.6	20.8	1	79	253	28	200	12139	0	-56.4	21.7	1	92	285	38	
300	9298	0	-44.2	14.1	2	64	256	16	300	8924	0	-47.5	13.7	2	71	257	25	300	9475	0	-39.8	22.0	1	88	280	27	
500	5659	0	-16.9	19.3	2	72	261	13	500	5378	0	-23.9	9.5	2	79	262	20	500	5775	0	-12.3	23.1	1	84	275	14	
700	3058	0	-2.3	18.0	2	68	356	9	700	2842	0	-8.1	12.2	1	86	252	18	700	3119	0	5.1	20.1	1	52	290	4	
850	1495	0	4.5	10.9	3	55	273	5	850	1310	0	-.3	8.1	2	84	258	15	850	1515	0	11.1	11.2	3	10	65	1	
1009	*	90	6.7	.6					995	*	43	5.4	3.2					962	*	474	11.0	3.2					

UPPER AIR

APRIL 2005

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
S AMERICA - ARGENTINA EZEIZA AERO 87576 APR 2005 3449S 05832W OB 3									S AMERICA - ARGENTINA SANTA ROSA AERO 87623 APR 2005 3634S 06416W OB /									S AMERICA - UK FALKLAND ISLANDS MOUNT PLEASANT AIRPORT 88889 APR 2005 5149S 05827W OB								
030	23824	1	-54.6		1	92	270	10	030	23813	3	-54.6		5	98	263	12	030	23529	0	-50.8	38.9	1	93	269	15
050	20604	0	-56.9		0	92	280	10	050	20587	0	-59.1		3	96	270	12	050	20326	0	-50.8	38.2	0	92	265	15
100	16371	0	-64.7		0	96	275	25	100	16324	0	-63.1		2	95	277	23	100	15948	0	-48.0	38.3	0	91	259	19
150	13867	0	-59.9		0	93	285	31	150	13803	0	-58.6		1	89	279	23	150	13365	0	-50.4	28.6	1	87	259	24
200	12062	0	-57.0		0	83	285	32	200	11994	0	-57.4		1	78	278	19	200	11527	0	-51.6	23.0	1	81	256	12
300	9415	0	-41.5	15.5	0	76	285	23	300	9362	0	-42.6	18.8	1	72	278	19	300	8910	0	-47.8	9.3	0	80	260	30
500	5746	0	-13.8	20.3	1	86	270	15	500	5716	0	-15.8	19.8	1	88	272	15	500	5375	0	-24.4	11.8	0	84	260	22
700	3106	0	2.4	20.1	1	71	265	7	700	3094	0	1.0	19.3	1	70	274	8	700	2846	0	-8.9	10.8	0	84	259	18
850	1514	0	10.0	16.6	1	56	245	4	850	1507	0	9.8	15.6	1	49	256	4	850	1319	0	-6	7.3	0	80	256	14
1016	* 20		12.4	2.0					994	* 191		7.8	4.3					991	* 73		5.8	3.1				
ANTARCTICA - UNITED KINGDOM (ANTARCTIC) HALLEY 89022 APR 2005 7530S 02639W OB 2									ANTARCTICA - USSR (ANTARCTIC) MIRNYJ 89592 APR 2005 6633S 09301E OB 1									ANTARCTICA - GERMANY (ANTARCTIC) NEUMAYER 89002 APR 2005 7040S 00815W OB 2								
030	22764	2	-66.3	21.1	3	87	254	16	030	22943	5	-60.2	6.5	5	95	281	46	030	22927	6	-64.1	23.1	6	92	263	19
050	19657	1	-63.3	22.2	2	86	253	13	050	19747	5	-58.7	6.7	5	94	276	38	050	19787	6	-61.8	24.1	6	88	265	16
100	15357	0	-58.0	23.5	1	88	255	11	100	15335	1	-55.2	6.3	1	94	269	29	100	15445	6	-56.5	26.6	6	89	261	13
150	12788	0	-55.5	23.2	1	82	251	9	150	12734	1	-53.0	5.9	1	92	264	24	150	12861	5	-54.3	26.5	6	87	255	12
200	10951	0	-54.8	18.6	1	67	259	8	200	10879	1	-52.8	5.0	1	92	263	21	200	11020	5	-55.5	21.9	6	78	257	12
300	8384	0	-56.2	8.6	2	38	260	8	300	8296	1	-57.0	3.8	1	69	262	16	300	8444	4	-54.7	8.7	5	58	261	12
500	4988	0	-33.9	11.1	1	20	263	3	500	4926	1	-37.0	4.9	1	37	265	6	500	5022	4	-32.4	10.8	5	44	265	6
700	2562	0	-20.2	9.8	1	14	57	2	700	2526	1	-22.6	4.8	2	22	95	3	700	2581	4	-19.0	7.3	5	8	249	1
850	1107	0	-14.6	6.2	1	48	70	4	850	1086	1	-18.2	4.1	4	94	89	19	850	1115	4	-12.4	7.3	7	31	71	3
980	* 30		-20.2	2.2					975	* 30		-15.9	3.1					979	* 50		-14.2	2.7				
ANTARCTICA - JAPAN (ANTARCTIC) SYOWA 89532 APR 2005 6900S 03935E OB 1									ANTARCTICA - AUSTRALIA (ANTARCTIC) MAWSON 89564 APR 2005 6736S 06252E OB 3									ANTARCTICA - AUSTRALIA (ANTARCTIC) DAVIS 89571 APR 2005 6835N 07758W OB 3								
030	22833	2	-64.4		2	96	263	23	030	22839	4	-62.7	29.4	4	97	265	26	030	22819	0	-61.9	27.9	2	97	274	23
050	19695	0	-62.1		0	95	261	21	050	19689	2	-61.2	29.5	2	95	261	22	050	19651	0	-60.4	27.9	3	95	271	20
100	15366	0	-57.3		0	93	256	18	100	15341	2	-56.8	30.2	2	94	258	19	100	15294	0	-56.2	27.9	3	93	266	14
150	12786	0	-54.3		0	92	254	15	150	12757	1	-53.8	29.4	1	92	254	16	150	12702	0	-53.8	27.5	3	95	262	11
200	10937	0	-53.5		0	88	255	15	200	10906	1	-53.4	26.2	1	91	252	15	200	10852	0	-53.3	23.6	2	95	264	11
300	8347	0	-55.4		0	84	259	14	300	8325	0	-56.3	10.1	2	81	247	14	300	8271	0	-57.0	11.0	5	67	252	8
500	4962	0	-36.0	7.9	0	74	268	8	500	4938	0	-35.5	12.8	0	60	241	7	500	4915	0	-37.9	11.3	3	33	245	3
700	2560	0	-22.5	4.6	0	32	329	3	700	2535	0	-23.4	11.5	0	42	186	3	700	2523	0	-23.3	12.4	3	29	74	2
850	1111	0	-14.5	4.4	2	73	31	7	850	1109	0	-20.5	8.9	0	74	98	6	850	1092	0	-20.3	5.9	1	84	53	7
980	* 21		-10.7	3.8					984	* 16		-16.2	7.0					981	* 13		-16.3	6.3				

UPPER AIR

APRIL 2005

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
ANTARCTICA - AUSTRALIA (ANTARCTIC) CASEY 89611 APR 2005 6617S 11031E OB 3								SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) PENANG/BAYAN LEPAS 48601 APR 2005 0518N 10016E OB 3								SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) KOTA BHARU 48615 APR 2005 0610N 10217E OB 3										
030	23001	0	-58.1	28.5	0	95	294	25	030	23710	1	-61.4	29.7	1	96	86	16	030	23732	0	-61.0	30.5	0	96	89	15
050	19777	0	-57.0	29.2	0	94	289	20	050	20604	0	-70.0	24.3	0	92	269	9	050	20618	0	-69.7	26.4	0	93	270	8
100	15359	0	-53.8	28.8	0	92	288	15	100	16611	0	-81.2	13.1	0	26	77	2	100	16634	0	-80.8	14.9	0	41	100	3
150	12744	0	-51.9	27.9	1	88	286	13	150	14263	0	-66.8	12.6	0	32	161	4	150	14272	0	-66.2	14.2	0	34	154	4
200	10879	0	-51.4	24.5	0	85	285	11	200	12469	0	-52.9	12.0	0	54	137	6	200	12475	0	-52.4	13.4	0	48	142	6
300	8278	0	-56.7	10.0	0	56	285	7	300	9718	0	-30.0	11.8	0	65	104	5	300	9721	0	-29.8	16.5	0	66	93	5
500	4919	0	-37.8	8.8	0	19	319	2	500	5881	0	-4.5	15.9	0	86	85	6	500	5882	0	-4.1	21.8	0	90	84	6
700	2522	0	-21.8	8.6	0	24	43	2	700	3156	0	10.4	9.2	0	73	74	3	700	3155	0	10.5	14.3	0	83	78	5
850	1070	0	-14.2	4.7	0	73	40	5	850	1511	0	19.2	5.2	0	67	78	3	850	1512	0	19.3	9.4	0	80	91	4
972	* 42		-11.0	3.5					1009	* 4		27.5	3.7					1010	* 5		27.2	2.9				
SW PACIFIC - SINGAPORE SINGAPORE/CHANGI AIRPORT 48698 APR 2005 0122N 10359E OB 3								SW PACIFIC - USA (PACIFIC OCEAN NORTH) HILO/GEN. LYMAN, HAWAII, 91285 APR 2005 1943N 15504W OB 2								SW PACIFIC - NEW CALEDONIA NOUMEA (NILE-CALEDONIE) 91592 APR 2005 2216S 16627E OB /										
030	23697	0	-62.5	28.9	0	95	93	18	030	23765	1	-56.5	11.2	2	92	90	8	030	23867	7	-54.4			8	84	11
050	20606	0	-70.1	23.9	0	90	271	9	050	20586	1	-65.4	9.1	4	44	105	2	050	20675	1	-65.4			1	83	5
100	16617	0	-81.1	13.4	0	20	16	2	100	16515	1	-75.7	7.5	5	91	280	18	100	16616	0	-76.9			0	94	15
150	14257	0	-66.4	13.0	0	25	171	4	150	14117	1	-65.5	9.0	4	95	281	30	150	14225	0	-64.7			0	95	30
200	12461	0	-52.6	11.5	0	49	132	6	200	12321	1	-54.2	10.9	2	93	282	31	200	12417	0	-51.2			0	94	32
300	9709	0	-29.9	10.2	0	63	99	5	300	9609	1	-34.5	14.6	1	86	281	20	300	9660	0	-30.5	23.9	0	92	291	25
500	5872	0	-4.7	10.7	0	55	71	3	500	5844	1	-7.9	29.0	1	37	289	3	500	5848	0	-6.9	23.8	0	77	292	9
700	3149	0	9.9	6.7	0	62	280	3	700	3153	2	5.9	26.1	2	69	84	4	700	3147	0	7.2	12.1	0	25	37	2
850	1507	0	18.7	5.7	0	44	325	2	850	1547	1	11.6	2.1	2	77	87	4	850	1526	0	14.3	4.1	0	89	97	8
1008	* 16		27.8	2.9					1018	* 11		20.9	2.8					1009	* 72		24.6	4.5				
SW PACIFIC - KIRIBATI (NEW ZEALAND) TARAWA 91610 APR 2005 0121N 17255E OB 3								SW PACIFIC - TUVALU (NEW ZEALAND) FUNAFUTI 91643 APR 2005 0831S 17913E OB 3								SW PACIFIC - FIJI NANDI 91680 APR 2005 1745S 17727E OB 3										
030	23787	7	-58.1		8	86	85	10	030	23767	8	-59.3						030	23897	13	-54.2					
050	20637	4	-66.5		5	81	261	8	050	20624	6	-67.5		8	57	247	4	050	20691	7	-64.7					
100	16588	0	-78.5		3	65	270	10	100	16658	6	-83.1		9	7	308	1	100	16676	4	-80.9	16.9	5	87	267	15
150	14210	0	-65.5		0	72	264	19	150	14314	5	-66.8		8	55	151	7	150	14310	1	-65.9	15.0	5	85	269	16
200	12404	0	-51.9		0	76	264	23	200	12510	5	-51.5		8	76	171	8	200	12506	1	-51.3	14.0	4	83	283	15
300	9643	0	-30.9	19.7	0	74	269	16	300	9741	4	-28.4	11.5	6	46	167	4	300	9730	1	-28.3	13.0	3	84	291	11
500	5847	0	-7.2	15.3	0	36	243	3	500	5885	4	-4.1	9.0	6	15	38	1	500	5878	0	-4.2	12.3	2	75	303	7
700	3143	0	8.4	13.0	1	42	122	4	700	3158	4	10.6	6.1	6	25	345	2	700	3150	0	10.5	12.8	1	32	339	2
850	1516	0	15.1	5.0	1	61	101	5	850	1511	4	18.8	4.8	6	41	21	4	850	1507	0	18.3	6.5	1	57	60	3
1011	* 4		26.7	5.3					1010	* 2		30.0	4.5					1009	* 25		29.1	5.7				

UPPER AIR

APRIL 2005

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
SW PACIFIC - SAMOA (USA) PAGO PAGO/INT. AIRPORT 91765 APR 2005 1420S 17043W OB 2								SW PACIFIC - FRENCH POLY. (TUAMOTU IS) RIKITEA 91948 APR 2005 2308S 13458W OB								SW PACIFIC - FRENCH POLY. (AUSTRAL IS) TUBUAI 91954 APR 2005 2321S 14929W OB										
030	23765	4	-56.5	20.0	4	98	89	14	030	23817	4	-54.5		4	95	80	10	030	23838	6	-54.9		6	95	90	10
050	20602	3	-67.6	8.9	3	76	87	4	050	20621	0	-63.7		0	73	83	4	050	20632	2	-63.5		2	80	71	4
100	16630	0	-82.0	5.0	0	65	234	4	100	16520	0	-76.1		0	84	264	14	100	16539	0	-77.2		0	94	258	18
150	14280	0	-67.4	5.4	0	58	208	6	150	14145	0	-68.1		0	87	253	21	150	14169	0	-67.2		0	93	248	27
200	12486	0	-52.4	7.2	0	45	192	5	200	12367	0	-54.8		0	84	254	19	200	12381	0	-54.1		0	88	248	27
300	9730	0	-29.4	11.1	0	8	239	1	300	9648	0	-33.2	11.5	0	85	268	14	300	9653	0	-32.1	14.6	0	87	262	21
500	5888	0	-4.6	9.6	0	31	344	2	500	5854	0	-6.6	13.9	0	84	281	11	500	5845	0	-6.4	14.9	0	90	272	14
700	3158	0	10.6	6.0	0	38	354	3	700	3148	0	8.5	11.0	0	69	293	6	700	3140	0	8.4	14.9	1	84	280	8
850	1512	0	18.7	3.3	0	43	26	4	850	1518	0	15.8	6.2	0	50	327	4	850	1512	0	15.2	7.2	0	35	298	3
1010	* 3		27.7	2.4					1003	* 89		25.5	3.6					1013	* 3		25.8	5.8				
SW PACIFIC - FRENCH POLY. (AUSTRAL IS) RAPA 91958 APR 2005 2737S 14420W OB 3								SW PACIFIC - NEW ZEALAND WHENUAPAI 93112 APR 2005 3678S 17463E OB 1								SW PACIFIC - NEW ZEALAND PARAPARAUMU AERODROME 93417 APR 2005 4054S 17459E OB 1										
030									030	23847	3	-55.7		4	21	157	1	030	23876	6	-54.3		6	58	202	3
050	20653	10	-62.1						050	20626	1	-60.1		2	49	254	3	050	20628	2	-57.2		2	81	247	6
100	16466	8	-71.2		8	91	261	16	100	16352	0	-63.6		2	96	259	17	100	16295	0	-60.5		0	94	254	18
150	14044	8	-65.2		8	95	256	30	150	13837	0	-58.4		2	93	260	24	150	13755	0	-57.8		0	90	255	22
200	12269	4	-55.7		6	88	258	31	200	12016	0	-55.6		2	88	256	20	200	11936	0	-56.4		0	79	245	22
300	9565	2	-35.0	11.2	2	92	273	29	300	9375	0	-43.0		3	74	246	15	300	9308	0	-44.3		0	76	239	18
500	5799	0	-8.7	20.0	0	90	272	19	500	5738	0	-16.6	20.8	3	78	233	10	500	5691	0	-17.8	16.0	1	70	241	12
700	3116	0	6.4	22.1	1	73	277	8	700	3118	0	.8	23.7	3	73	223	7	700	3087	0	-1.2	18.7	0	73	240	9
850	1504	0	12.0	5.6	2	25	250	3	850	1539	0	6.9	10.5	3	66	215	5	850	1519	0	5.1	10.7	0	42	251	5
1014	* 2		23.1	6.0					1018	* 27		18.4	7.4					1020	* 12		15.1	6.4				
SW PACIFIC - NEW ZEALAND INVERCARGILL AERODROME 93844 APR 2005 4625S 16819W OB 1								SW PACIFIC - NEW ZEALAND CHATHAM ISLAND 93986 APR 2005 4357S 17634W OB 1								SW PACIFIC - NEW ZEALAND KERMADEC IS. 93997 APR 2005 2915S 17755W OB 1										
030	23851	10	-53.8						030	23829	3	-53.9		4	43	241	3	030	23865	10	-54.4					
050	20584	5	-55.2		5	92	262	10	050	20572	3	-56.0		4	85	250	6	050	20653	3	-63.2		3	27	237	2
100	16191	3	-57.9		1	93	256	19	100	16200	2	-57.2		3	94	257	16	100	16501	1	-71.2		3	96	268	23
150	13638	2	-57.3		0	87	258	24	150	13632	1	-56.1		2	85	255	18	150	14069	1	-64.0		2	96	274	42
200	11826	2	-58.4		0	83	250	27	200	11803	0	-56.2		2	77	248	19	200	12265	0	-52.9		0	95	278	47
300	9220	2	-45.7		1	76	244	24	300	9182	0	-45.7		2	62	229	16	300	9540	0	-34.6	19.9	0	94	281	35
500	5621	2	-19.3	16.0	1	81	251	18	500	5590	0	-20.0	14.4	2	69	233	14	500	5805	0	-11.4	24.0	0	80	279	12
700	3043	2	-4.2	15.7	0	86	262	14	700	3013	0	-3.8	17.5	2	70	228	10	700	3141	0	4.9	19.8	1	45	253	4
850	1491	1	2.6	7.0	3	89	270	12	850	1460	0	2.1	3.9	2	61	225	8	850	1540	0	10.4	5.8	2	11	174	1
1019	* 4		11.1	3.9					1009	* 48		13.0	4.2					1013	* 49		21.9	6.2				

UPPER AIR

APRIL 2005

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
SW PACIFIC - AUSTRALIA DARWIN AIRPORT 94120 APR 2005 1225S 13053E OB /								SW PACIFIC - AUSTRALIA GOVE AIRPORT 94150 APR 2005 1217S 13649E OB /								SW PACIFIC - AUSTRALIA BROOME AIRPORT 94203 APR 2005 1757S 12214E OB /										
030	23784	4	-58.4	31.4	4	99	91	16	030	23784	1	-58.1	31.4	1	99	92	15	030	23770	0	-57.3	31.6	0	97	84	14
050	20632	3	-68.0	28.1	3	61	89	4	050	20629	0	-67.8	28.0	0	53	102	4	050	20609	0	-67.5	26.9	0	95	85	7
100	16648	3	-81.2	14.6	1	33	79	2	100	16644	0	-81.4	14.3	0	30	110	2	100	16615	0	-80.5	15.5	0	67	293	6
150	14292	2	-66.4	15.5	0	30	344	4	150	14290	0	-66.6	14.3	0	24	316	3	150	14250	0	-66.2	16.1	0	86	298	14
200	12493	2	-52.5	15.7	0	37	323	4	200	12492	0	-52.3	13.8	0	34	319	4	200	12455	0	-53.1	15.4	0	87	283	15
300	9739	1	-29.5	24.0	0	18	103	1	300	9735	0	-29.1	22.1	0	23	274	2	300	9713	0	-30.9	18.0	0	81	282	11
500	5888	1	-3.0	36.3	0	76	112	5	500	5882	0	-2.9	33.8	0	58	117	4	500	5889	0	-4.8	24.5	0	29	14	2
700	3162	1	8.8	14.0	0	77	121	7	700	3153	0	9.5	16.0	0	86	104	5	700	3182	0	7.7	9.9	0	87	85	7
850	1530	1	18.9	12.6	2	95	111	11	850	1520	0	17.3	7.5	0	99	104	11	850	1542	0	21.5	15.9	0	75	102	5
1009	* 31		28.1	5.0					1006	* 54		28.3	6.4					1012	* 7		28.3	7.1				
SW PACIFIC - AUSTRALIA TOWNSVILLE AERO 94294 APR 2005 1915S 14645E OB /								SW PACIFIC - AUSTRALIA PORT HEDLAND PARDOO 94312 APR 2005 2022S 11838E OB /								SW PACIFIC - AUSTRALIA ALICE SPRINGS AERO 94326 APR 2005 2348S 13353E OB /										
030	23785	0	-56.9	31.8	0	96	87	13	030	23789	2	-57.0	26.9	4	98	86	13	030	23853	0	-54.9		0	97	84	12
050	20620	0	-66.6	28.5	0	94	98	9	050	20618	0	-66.5	21.1	3	87	90	6	050	20668	0	-65.4	29.4	0	91	103	8
100	16614	0	-80.0	16.5	0	77	259	8	100	16599	0	-78.5	14.1	2	86	291	10	100	16616	0	-77.0		0	95	268	13
150	14245	0	-65.9	18.0	0	77	272	15	150	14219	0	-65.7	14.6	0	91	289	20	150	14226	0	-64.7	23.9	1	91	275	23
200	12445	0	-52.6	19.6	0	77	267	15	200	12422	0	-53.2	14.9	0	91	285	22	200	12423	0	-52.9	22.9	0	91	269	22
300	9701	0	-31.0	27.5	0	77	244	12	300	9687	0	-32.0	15.3	0	90	287	16	300	9689	0	-32.3	24.7	0	93	268	18
500	5876	0	-4.5	34.3	0	69	194	5	500	5885	0	-6.0	20.6	0	40	298	3	500	5892	0	-6.6	34.3	0	68	229	5
700	3162	0	8.0	26.9	0	83	111	6	700	3188	0	7.8	8.4	0	52	63	4	700	3197	0	7.5	24.5	0	56	140	4
850	1543	0	14.4	7.8	0	97	108	11	850	1547	0	21.4	15.3	0	52	64	3	850	1569	0	18.6	18.5	0	72	78	6
1016	* 9		27.4	10.4					1012	* 9		27.1	9.7					957	* 546		22.7	16.4				
SW PACIFIC - AUSTRALIA MT ISA AERO 94332 APR 2005 2041S 13929E OB /								SW PACIFIC - AUSTRALIA GERALDTON AIRPORT 94403 APR 2005 2848S 11442E OB /								SW PACIFIC - AUSTRALIA MEEKATHARRA AIRPORT 94430 APR 2005 2637S 11833E OB 2										
030	23796	0	-56.1	31.1	2	97	78	15	030	23879	2	-53.9	32.6	2	85	76	7	030	23833	3	-55.1	29.8	4	90	83	9
050	20632	0	-66.8	26.0	1	88	96	9	050	20662	0	-62.8	30.1	0	39	323	2	050	20639	3	-64.5	26.3	4	35	113	2
100	16620	0	-79.6	15.1	1	81	268	8	100	16502	0	-70.2	24.5	0	91	277	18	100	16536	2	-73.7	19.2	4	90	283	16
150	14247	0	-65.5	16.8	0	78	269	16	150	14056	0	-62.4	24.0	0	91	279	28	150	14114	0	-64.0	19.1	2	93	284	29
200	12446	0	-52.8	16.5	0	82	264	17	200	12246	0	-54.1	21.2	0	87	281	28	200	12315	0	-54.3	16.6	2	90	284	32
300	9708	0	-31.6	22.3	0	81	256	12	300	9552	0	-37.1	17.8	0	82	282	22	300	9607	0	-35.5	17.0	0	91	284	23
500	5889	0	-5.0	32.5	0	66	187	5	500	5828	0	-10.9	24.0	0	85	280	11	500	5858	0	-9.3	22.3	0	80	294	10
700	3177	0	7.2	22.1	0	87	141	8	700	3159	0	5.9	18.7	2	72	297	8	700	3181	0	7.3	15.7	0	60	308	6
850	1554	0	17.4	12.3	0	96	93	10	850	1540	0	15.6	17.3	0	48	314	4	850	1551	0	18.8	16.0	0	51	347	4
978	* 340		28.3	17.7					1014	* 33		16.4	3.6					958	* 517		20.6	13.6				

UPPER AIR

APRIL 2005

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
SW PACIFIC - AUSTRALIA GILES 94461 APR 2005 2502S 12817E OB /								SW PACIFIC - AUSTRALIA PERTH AIRPORT 94610 APR 2005 3156S 11558E OB /								SW PACIFIC - AUSTRALIA EUCLA 94647 APR 2005 3141S 12853E OB										
030	23846	1	-54.6	32.3	1	96	83	11	030	23854	0	-54.1	31.0	0	73	77	4	030	23863	2	-55.3	25.3	3	86	77	6
050	20655	0	-64.5	28.9	0	91	101	7	050	20632	0	-61.0	29.8	0	63	285	4	050	20659	1	-62.0	23.6	2	20	108	1
100	16589	0	-76.0	19.4	0	94	284	15	100	16435	1	-68.5	24.9	0	94	278	21	100	16484	0	-69.6	18.3	2	94	278	21
150	14189	0	-64.7	20.1	0	95	279	26	150	13969	1	-61.9	23.1	0	91	275	29	150	14037	0	-63.1	17.2	2	94	272	32
200	12387	0	-53.2	19.0	0	94	275	27	200	12164	1	-55.2	18.4	0	89	277	31	200	12237	0	-55.5	14.7	2	93	271	36
300	9662	0	-33.4	19.9	0	92	279	19	300	9491	1	-39.1	16.7	0	82	274	22	300	9558	0	-38.3	12.8	2	93	274	24
500	5887	0	-8.0	19.5	0	64	272	5	500	5794	1	-12.3	22.5	0	81	281	12	500	5844	0	-11.9	14.0	2	92	279	13
700	3202	0	7.2	13.2	0	26	315	2	700	3142	1	4.0	17.4	1	77	294	9	700	3184	0	6.0	17.1	1	83	297	9
850	1567	0	20.4	18.9	0	63	48	5	850	1539	1	12.2	17.1	0	34	299	3	850	1567	0	14.5	15.6	1	54	311	4
950	* 598		24.8	20.0					1018	* 31		14.5	4.3					1010	* 102		18.0	7.1				
SW PACIFIC - AUSTRALIA COBAR 94711 APR 2005 3129S 14550E OB /								SW PACIFIC - AUSTRALIA WILLIAMTOWN AERODROME 94776 APR 2005 3248S 15150E OB /								SW PACIFIC - AUSTRALIA ALBANY AIRPORT 94802 APR 2005 3456S 11748E OB /										
030	23868	2	-55.8	31.5	4	82	91	5	030									030	23849	5	-54.2	32.5	8	11	84	1
050	20671	2	-63.3	28.5	3	48	88	3	050	20665	2	-62.6	28.6					050	20615	3	-60.0	30.9	7	85	272	8
100	16503	2	-69.9	23.3	3	92	263	17	100	16475	1	-68.4	24.1					100	16374	1	-66.0	28.7	2	95	276	23
150	14048	2	-61.7	23.3	2	89	260	25	150	14007	1	-60.8	24.5					150	13889	1	-61.6	27.4	1	93	273	32
200	12241	2	-54.6	19.7	2	80	255	24	200	12194	1	-54.6	20.3					200	12088	1	-56.8	19.5	1	90	277	32
300	9555	2	-38.3	19.9	2	79	250	15	300	9522	0	-39.8	16.8					300	9432	0	-40.8	15.3	1	86	274	25
500	5848	2	-12.0	25.5	3	64	249	5	500	5833	0	-12.8	22.4					500	5755	0	-14.1	19.8	1	88	283	16
700	3193	2	3.5	19.8	3	35	245	3	700	3186	0	2.8	18.6					700	3117	0	2.4	25.6	1	84	286	11
850	1587	2	14.0	13.6	3	32	2	2	850	1587	0	11.8	10.6					850	1527	0	8.3	13.3	0	42	283	4
992	* 264		23.1	14.8					1024	* 8		19.5	3.6					1012	* 69		12.5	2.0				
SW PACIFIC - AUSTRALIA MOUNT GAMBIER AERO 94821 APR 2005 3744S 14047E OB /								SW PACIFIC - AUSTRALIA MELBOURNE AIRPORT 94866 APR 2005 3740S 14451E OB								SW PACIFIC - AUSTRALIA WAGGA AIRPORT 94910 APR 2005 3510S 14727E OB /										
030	23876	2	-55.0	32.3	3	37	53	2	030	23888	3	-55.4	32.2	3	44	76	2	030	23897	1	-55.4	31.1	1	70	83	4
050	20647	2	-59.8	30.4	3	88	302	6	050	20667	2	-60.4	30.2	2	70	275	4	050	20680	0	-60.6	29.6	0	38	227	2
100	16380	0	-65.2	27.5	1	95	274	21	100	16403	0	-65.1	26.5	0	93	273	18	100	16451	0	-66.8	24.9	0	96	265	18
150	13886	0	-60.3	25.3	1	96	273	30	150	13910	0	-60.6	24.0	0	95	268	26	150	13972	0	-60.8	23.7	0	91	260	23
200	12082	0	-57.3	16.8	1	93	273	29	200	12106	0	-57.0	16.6	0	90	265	25	200	12162	0	-55.5	18.9	0	84	255	21
300	9440	0	-41.3	13.5	1	90	279	21	300	9462	0	-41.4	13.7	0	83	269	17	300	9503	0	-40.5	16.0	0	80	258	14
500	5775	0	-14.9	18.2	3	90	279	14	500	5790	0	-14.4	21.9	1	85	273	13	500	5820	0	-13.2	24.2	1	74	266	7
700	3143	0	2.6	22.0	4	85	276	10	700	3156	0	3.0	22.5	0	83	277	8	700	3177	0	3.0	21.3	1	54	278	4
850	1549	0	10.0	16.9	1	62	290	7	850	1559	0	10.5	14.3	0	65	298	6	850	1578	0	11.7	10.8	0	56	297	4
1014	* 69		15.8	7.0					1009	* 132		16.9	7.5					999	* 213		19.2	9.8				

UPPER AIR

APRIL 2005

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
SW PACIFIC - AUSTRALIA HOBART AIRPORT 94975 APR 2005 4250S 14729E OB /								SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) LORD HOWE ISLAND AERO 94995 APR 2005 3132S 15904E OB /								SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) NORFOLK ISLAND AERO 94996 APR 2005 2902S 16756E OB /														
030	23863	1	-54.2	31.3	1	44	309	3	030	23857	1	-55.6	31.9	1	90	88	5	030	23878	5	-54.1	31.3								
050	20610	0	-57.1	30.6	0	91	277	10	050	20660	1	-62.7	30.1	1	56	96	3	050	20666	5	-63.4	29.1	7	54	104	2				
100	16279	0	-61.5	29.0	0	97	274	23	100	16479	1	-69.0	27.9	1	91	257	18	100	16512	5	-70.8	26.3	5	88	267	16				
150	13752	0	-58.9	26.5	0	95	275	28	150	14010	0	-60.6	29.1	0	87	260	22	150	14058	4	-61.3	27.3	5	94	277	27				
200	11946	0	-58.8	15.0	0	92	273	31	200	12189	0	-53.5	27.8	0	80	260	21	200	12240	3	-52.2	26.4	3	86	281	30				
300	9324	0	-43.4	12.3	0	90	278	27	300	9508	0	-39.4	20.8	0	62	250	11	300	9530	3	-36.6	24.2	1	84	273	21				
500	5692	0	-16.9	18.4	0	90	279	19	500	5818	0	-12.9	28.0	0	40	209	3	500	5812	3	-12.0	29.2	0	54	255	5				
700	3085	0	-1.0	15.5	0	86	277	13	700	3171	0	3.1	23.0	0	61	148	4	700	3155	3	4.6	26.2	0	45	162	3				
850	1511	0	7.0	12.8	0	78	278	10	850	1577	0	9.9	7.1	0	74	114	5	850	1556	3	10.1	6.2	0	80	114	6				
1017	* 27		14.8	6.6					1023	* 6		22.5	7.0					1008	* 109		21.2	6.6								
SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) MACQUARIE ISLAND 94998 APR 2005 5429S 15856E OB 3								SW PACIFIC - BRUNEI DARUSSALAM BRUNEI AIRPORT 96315 APR 2005 0456N 11456E OB 3								SW PACIFIC - MALAYSIA (SABAH & SARAWAK) KUCHING 96413 APR 2005 0129N 11020E OB 3														
030	23727	4	-51.8	30.5	4	96	279	18	030			-71.0	27.7	9	20	309	1	030	23728	1	-61.8	29.1	1	94	91	19				
050	20422	3	-52.8	30.7	3	96	278	19	050	20623		-71.0	27.7	9	20	309	1	050	20624	1	-69.7	23.8	1	90	274	8				
100	15966	3	-53.9	30.0	3	92	277	23	100	16624	9	-81.2	13.7	9	60	79	5	100	16633	0	-80.8	12.9	0	28	40	3				
150	13357	2	-53.1	28.0	5	91	273	28	150	14266	3	-67.0	11.7	8	51	124	7	150	14271	0	-66.3	12.0	0	37	126	6				
200	11514	2	-55.6	19.1	5	85	270	32	200	12472	2	-52.6	12.0	7	73	131	9	200	12475	0	-52.6	10.3	0	66	119	9				
300	8904	2	-47.6	12.9	6	82	269	35	300	9720	0	-29.7	12.4	4	77	97	7	300	9721	0	-29.7	10.3	0	71	95	6				
500	5369	2	-24.5	9.7	3	87	273	26	500	5880	0	-4.5	13.9	3	83	92	6	500	5881	0	-4.8	5.8	0	32	69	2				
700	2840	2	-8.9	8.8	2	87	276	20	700	3156	0	9.9	8.6	3	13	37	1	700	3157	0	10.2	6.9	0	70	259	4				
850	1313	1	-1.9	7.3	1	88	279	18	850	1514	0	18.8	6.6	1	26	81	1	850	1513	0	18.8	6.0	0	66	253	3				
1001	* 6		6.2	2.0					1006	* 15		27.4	4.2					1008	* 27		25.4	1.7								
SW PACIFIC - MALAYSIA (SABAH & SARAWAK) BINTULU 96441 APR 2005 0312N 11302E OB 3								SW PACIFIC - MALAYSIA (SABAH & SARAWAK) KOTA KINABALU 96471 APR 2005 0556N 11603E OB 3								SW PACIFIC - MALAYSIA (SABAH & SARAWAK) TAWAU 96481 APR 2005 0416N 11753E OB 3														
030	23741	1	-61.0	30.4	3	97	87	18	030	23730	0	-61.2	30.5	0	97	90	16	030	23729	1	-61.4	29.5	2	95	89	17				
050	20634	0	-69.4	23.7	0	91	277	9	050	20615	0	-70.1	27.2	0	87	285	8	050	20619	1	-69.8	26.1	1	89	280	9				
100	16641	0	-80.8	12.5	0	45	65	4	100	16630	0	-81.2	15.1	0	73	86	5	100	16632	0	-80.6	15.3	0	61	85	4				
150	14278	0	-66.3	11.4	0	45	122	7	150	14274	0	-67.0	13.0	0	56	126	9	150	14274	0	-66.9	13.5	0	63	114	10				
200	12481	0	-52.4	10.7	0	71	122	9	200	12479	0	-52.5	13.3	0	72	126	10	200	12477	0	-52.3	13.1	0	74	118	10				
300	9726	0	-29.6	11.5	0	71	100	6	300	9725	0	-29.7	16.6	0	80	99	8	300	9721	0	-29.6	14.5	0	82	94	7				
500	5884	0	-4.5	8.5	0	59	93	3	500	5884	0	-4.3	19.2	0	88	89	6	500	5879	0	-4.3	14.9	0	80	86	5				
700	3158	0	10.3	7.1	0	40	261	2	700	3159	0	10.1	11.7	0	21	69	1	700	3154	0	10.1	10.7	0	25	27	2				
850	1514	0	19.0	4.7	0	36	243	1	850	1517	0	18.8	6.7	0	45	90	1	850	1513	0	18.5	5.9	0	68	28	3				
1008	* 5		26.9	3.1					1011	* 3		27.4	4.0					1009	* 20		26.5	4.7								

UPPER AIR

APRIL 2005

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		%	°	mps	hPa	gpm		° C	° C		%	°	mps	hPa	gpm		° C	° C		%	°	mps
SW PACIFIC - INDONESIA (JAWA) JAKARTA/SOEKARNO- HATTA 96749 APR 2005 0607S 10639E OB /									SW PACIFIC - AUSTRALIA (OCEAN ISLANDS) COCOS ISLAND AERO 96996 APR 2005 1211S 09649E OB 3									SW PACIFIC - INDONESIA (SULAWESI) MENADO/DR. SAM RATULANGI 97014 APR 2005 0132N 12455E OB /								
030	23798	4	-59.6		4	96	89	16	030									030	23681	9	-61.6		9	51	257	2
050	20666	1	-68.5		1	72	278	6	050	20585	8	-68.7	19.6					050	20574	9	-68.5		9	96	268	7
100	16645	0	-80.1		0	29	346	3	100	16596	7	-80.0	12.6	9	14	240	2	100	16575	9	-80.2		9	21	51	1
150	14279	0	-65.8		0	7	251	1	150	14229	7	-66.4	11.9	9	61	266	10	150	14223	9	-67.7		9	65	111	9
200	12478	0	-52.1		0	16	47	2	200	12434	5	-53.3	10.6	5	45	286	8	200	12433	9	-53.3		9	82	109	9
300	9719	0	-29.4	9.6	0	43	67	3	300	9688	3	-30.8	14.1	4	43	262	6	300	9688	9	-30.5	4.5	9	75	107	5
500	5912	0	-4.8	1.0	0	20	80	1	500	5862	2	-5.2	12.7	2	8	171	1	500	5858	9	-5.7	2.3	9	37	73	2
700	3155	0	9.9	5.9	0	30	255	2	700	3144	2	9.7	10.6	2	30	73	2	700	3145	9	8.1	1.0	9	53	303	3
850	1514	0	18.6	6.6	0	22	153	2	850	1507	2	16.8	3.8	2	62	82	6	850	1512	9	16.5	1.2	9	48	336	2
9999	* 8		25.2	1.0					1011	* 3		26.7	3.6					9999	* 80		24.0	.5				

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	%	°
SW PACIFIC - FRENCH POLY. (MARQUESAS) ATUONA 91925 FEB 2005 0948S 13902W OB 3									SW PACIFIC - FRENCH POLY. (SOCIETY IS) TAHITI-FAAA 91938 FEB 2005 1733S 14937W OB 2																							
030	23705	6	-58.7		8	96	92	13	030	23774	3	-57.0		6	99	87	18															
050	20572	0	-68.5		2	62	68	4	050	20622	1	-68.9		1	95	86	11															
100	16584	0	-81.6		0	77	250	12	100	16625	0	-81.2		0	65	182	8															
150	14231	0	-67.1		0	80	187	17	150	14275	0	-66.5		0	89	232	17															
200	12437	0	-52.4		0	89	187	17	200	12471	0	-51.1		0	94	244	15															
300	9686	0	-30.0	14.0	0	72	187	7	300	9700	0	-28.8	13.4	0	80	254	8															
500	5844	0	-4.4	18.8	0	8	78	1	500	5848	0	-4.3	7.9	0	59	308	5															
700	3121	0	10.4	12.4	0	45	46	3	700	3119	0	10.1	8.0	1	60	327	5															
850	1483	0	17.1	3.7	0	83	51	5	850	1478	0	17.8	3.9	1	67	14	5															
1002	* 52		29.6	6.5					1007	* 2		29.1	4.6																			
EUROPE - POLAND LEBA 12120 MAR 2005 5445N 01732E OB 3									EUROPE - POLAND WROCLAW I 12425 MAR 2005 5108N 01659E OB 3									S AMERICA - BRAZIL MANAUS (AEROPORTO) 82332 MAR 2005 0309S 05959W OB 2														
030	23018	0	-60.2	29.0	1	72	269	26	030	23203	0	-59.0	29.5	0	77	271	29	030	23754	11	-61.1	23.8	9	38	174	2						
050	19874	0	-64.6	26.2	0	77	287	23	050	20029	0	-62.5	27.9	0	83	282	27	050	20631	5	-68.2	18.3	6	90	266	14						
100	15646	0	-63.7	26.0	0	85	303	19	100	15760	0	-61.9	27.1	0	88	297	21	100	16628	3	-80.7	12.2	3	19	121	2						
150	13149	0	-61.2	25.4	0	86	312	18	150	13238	0	-60.2	24.9	0	89	303	19	150	14274	3	-67.2	14.3	3	88	113	10						
200	11367	0	-62.3	17.1	0	83	321	18	200	11447	0	-61.9	16.2	0	85	311	20	200	12480	3	-52.7	15.2	3	88	110	10						
300	8839	0	-54.1	11.1	0	74	329	18	300	8907	0	-53.3	10.3	0	77	319	18	300	9727	3	-29.9	10.8	3	88	106	7						
500	5386	0	-29.5	11.9	0	75	326	13	500	5435	0	-27.8	11.5	0	80	316	14	500	5891	3	-5.3	3.7	3	85	96	6						
700	2903	0	-13.5	12.3	0	72	325	9	700	2937	0	-11.9	11.2	0	74	310	9	700	3171	3	9.3	1.9	3	90	74	4						
850	1406	0	-6.3	7.3	0	55	320	5	850	1430	0	-4.5	8.3	0	66	305	6	850	1531	3	17.7	1.5	3	97	57	8						
1015	* 2		.4	2.8					1001	* 116		2.4	5.3					1004	* 84		25.0	1.0										
S AMERICA - BRAZIL FORTALEZA 82397 MAR 2005 0346S 03836W OB									S AMERICA - BRAZIL FLORIANO 82678 MAR 2005 0646S 04301W OB 2									S AMERICA - BRAZIL PORTO VELHO (AEROPORTO) 82824 MAR 2005 0846S 06355W OB														
030									030									030														
050	20604	13	-69.1						050	20587	10	-69.8		9	60	263	4	050														
100	16615	4	-79.8		7	21	222	2	100	16609	1	-79.7		1	18	125	2	100	16603	6	-80.3											
150	14256	4	-67.3		7	71	232	8	150	14254	1	-67.4		2	76	197	8	150	14253	2	-67.6											
200	12467	3	-53.3		6	72	228	6	200	12465	1	-53.3		2	70	233	10	200	12463	2	-53.3											
300	9719	2	-30.5	15.2	2	38	271	3	300	9718	1	-30.3	15.1	2	47	200	4	300	9714	2	-30.0	9.2	9	82	98	4						
500	5888	2	-4.8	11.9	2	80	85	4	500	5890	1	-5.3	9.9	3	64	117	4	500	5880	2	-5.2	4.3	9	57	117	2						
700	3165	2	10.0	10.1	2	94	90	8	700	3167	1	9.9	8.7	2	82	82	4	700	3160	1	9.4	4.1	9	14	245	1						
850	1525	2	17.5	5.3	2	95	107	8	850	1528	1	17.9	3.9	2	89	97	6	850	1519	1	18.2	4.9	9	54	323	2						
1010	* 26		27.2	3.4					999	* 123		25.4	2.2					1002	* 102		23.9	.2										

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
S AMERICA - BRAZIL RECIFE (CURADO) 82900 MAR 2005 0803S 03455W OB 2									S AMERICA - BRAZIL BRASILIA (AEROPORTO) 83378 MAR 2005 1552S 04756W OB 3									S AMERICA - BRAZIL CAMPO GRANDE (AEROPORTO) 83612 MAR 2005 2028S 05440W OB 2								
030	23699	8	-60.8		8	86	89	9	030	23761	11	-58.9						030	23800	13	-57.6		9	99	95	16
050	20593	6	-67.4		6	50	265	4	050	20628	1	-68.4						050	20654	3	-68.5		6	96	89	13
100	16610	6	-78.9		7	21	217	2	100	16639	0	-80.0						100	16645	0	-79.5		5	44	213	4
150	14243	5	-66.9		7	48	224	5	150	14280	0	-67.1						150	14281	0	-66.5		1	81	242	10
200	12452	4	-53.5		7	50	262	7	200	12485	0	-52.8						200	12482	0	-52.5		0	81	253	10
300	9712	3	-31.1	17.7	7	44	316	4	300	9736	0	-30.4	17.6					300	9734	0	-30.8	25.0	0	67	251	7
500	5888	3	-5.0	23.9	8	44	102	2	500	5904	0	-4.7	14.3					500	5909	0	-4.7	26.6	0	30	211	2
700	3166	2	10.3	19.4	8	88	94	4	700	3184	2	9.5	6.6					700	3187	0	9.6	12.5	0	33	10	2
850	1528	2	17.3	6.8	6	96	106	5	850	1543	0	18.7	5.3					850	1545	0	19.7	9.2	0	49	22	2
1012	* 7		29.7	6.5					898	*1061		20.7	3.6					949	* 567		25.2	8.3				
S AMERICA - BRAZIL TRINDADE (ILHA) 83650 MAR 2005 2030S 02919W OB 2									S AMERICA - BRAZIL GALEAO 83746 MAR 2005 2249S 04315W OB 2									S AMERICA - BRAZIL CURITIBA (AEROPORTO) 83840 MAR 2005 2531S 04910W OB 2								
030									030	23839	8	-55.7	16.0	9	99	92	16	030								
050	20611	10	-67.7		9	90	76	9	050	20664	6	-66.6	11.9	6	89	88	8	050	20687	16	-65.3	14.9				
100	16587	8	-76.5		9	50	266	4	100	16618	3	-76.8	9.1	3	61	230	7	100	16605	15	-75.5	10.1				
150	14196	8	-65.6		9	63	252	8	150	14233	2	-65.8	10.9	2	83	242	16	150	14208	13	-65.0	11.9	9	88	250	19
200	12403	8	-54.2		9	39	257	6	200	12435	2	-53.1	13.3	3	80	238	16	200	12399	11	-52.8	13.6	9	87	254	22
300	9681	8	-32.8	27.1	8	35	266	4	300	9695	2	-31.5	15.8	3	74	257	12	300	9665	10	-33.2	18.2	9	81	264	15
500	5889	8	-6.4	32.3	8	33	270	2	500	5883	2	-5.7	18.7	2	56	293	4	500	5870	7	-6.4	20.5	9	63	230	5
700	3182	8	8.5	16.0	8	40	96	2	700	3176	2	8.1	5.6	2	56	338	2	700	3165	5	7.3	8.2	5	54	291	4
850	1556	8	15.2	5.4	8	79	76	4	850	1540	2	17.0	4.5	2	55	359	2	850	1537	4	15.7	2.9	4	47	45	3
1017	* 5		29.0	5.7					1014	* 6		26.1	3.6					914	* 908		19.9	2.3				
SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) KUANTAN 48657 MAR 2005 0337N 10313E OB 3									SW PACIFIC - FRENCH POLY. (MARQUESAS) ATUANA 91925 MAR 2005 0948S 13902W OB 3									SW PACIFIC - FRENCH POLY. (SOCIETY IS) TAHITI-FAAA 91938 MAR 2005 1733S 14937W OB 2								
030	23703	0	-59.9	30.9	0	9	144	1	030	23697	4	-59.9		9	96	92	12	030	23775	2	-58.0		2	97	89	15
050	20595	0	-70.3	17.0	0	96	269	15	050	20581	1	-69.5		1	36	85	2	050	20626	1	-68.3		1	94	78	8
100	16628	0	-81.4	7.8	0	71	95	8	100	16602	0	-80.1		0	29	231	3	100	16618	1	-79.4		1	63	245	6
150	14277	0	-66.6	9.9	0	17	159	2	150	14240	0	-66.8		0	39	228	6	150	14250	1	-66.7		1	81	231	13
200	12478	0	-52.2	10.5	0	56	130	6	200	12447	0	-52.8		1	17	157	3	200	12457	1	-52.9		1	80	222	12
300	9722	0	-29.9	12.8	0	90	118	9	300	9703	0	-30.9	22.7	0	26	138	3	300	9715	1	-31.0	18.1	1	63	243	6
500	5885	0	-4.6	11.6	0	83	83	6	500	5876	0	-4.6	26.6	0	67	87	4	500	5890	1	-4.9	11.4	1	53	266	4
700	3160	0	10.5	10.4	0	65	63	2	700	3150	0	11.7	21.1	0	85	78	6	700	3166	0	10.4	9.3	0	18	277	1
850	1517	0	18.2	3.6	0	70	27	4	850	1507	0	17.4	4.5	0	82	90	5	850	1523	1	18.2	5.1	1	22	14	1
1010	* 16		24.9	2.1					1004	* 52		30.7	7.1					1012	* 2		30.6	6.5				

STATION LIST RECENT DATA

06030	C	AALBORG	DENMARK & FAROE IS.	94326	CT	ALICE SPRINGS AERO	AUSTRALIA
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND	42475	C	ALLAHABAD/BAMHRAULI	INDIA
47409	C	ABASHIRI	JAPAN	72517	C	ALLEN TOWN/A.-BETHLEHEM-.,PA.	USA
07005	C	ABBEVILLE	FRANCE	36870	C	ALMATY	KAZAKHSTAN
03091	C	ABERDEEN/DYCEAIRPORT	U KINGDOM	08487	C	ALMERIA/AEROPUERTO	SPAIN
03502	C	ABERPORTH	U KINGDOM	82965	T	ALTA FLORESTA (AEROPORTO)	BRAZIL
41112	C	ABHA	SAUDI ARABIA	44277	C	ALTAI	MONGOLIA
72266	C	ABILENE/MUN.,TX.	USA	51076	C	ALTAY	CHINA
41217	CT	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	97724	C	AMBON/PATTIMURA	INDONESIA
62640	C	ABU HAMED	SUDAN	42071	C	AMRITSAR	INDIA
62795	C	ABU NA'AMA	SUDAN	25563	C	ANADYR'	RUSSIAN FEDERATION
78650	C	ACAJUTLA	EL SALVADOR	70273	CT	ANCHORAGE/INT.	USA
76805	C	ACAPULCO,GRO.	MEXICO	10291	C	ANGERMUENDE	GERMANY
80427	C	ACARIGUA	VENEZUELA	17130	CT	ANKARA/CENTRAL	TURKEY
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	60360	C	ANNABA	ALGERIA
60620	C	ADRAR	ALGERIA	70398	C	ANNETTEISLAND	USA
87582	C	AEROPARQUEBS. AS. AERO	ARGENTINA	17300	C	ANTALYA	TURKEY
17190	C	AGYON	TURKEY	67083	C	ANTANANARIVO/IVATO	MADAGASCAR
61024	C	AGADEF	NIGER	85442	CT	ANTOFAGASTA	CHILE
61974	C	AGALEGA	MAURITIUS	47575	C	AOMORI	JAPAN
42647	CT	AHMADABAD	INDIA	98232	C	APARRI	PHILIPPINES
47602	C	AIKAWA	JAPAN	80084	C	APARTADO/LOSCEDROS	COLOMBIA
60560	C	AIN SEFRA	ALGERIA	83096	C	ARACAJU	BRAZIL
61499	C	AIOUN EL ATROUSS	MAURITANIA	48462	C	ARANYAPRATHET	THAILAND
07761	CT	AJACCIO	FRANCE	40357	C	ARAR	SAUDI ARABIA
31168	C	AJAN	RUSSIAN FEDERATION	80099	C	ARAUCA/SANTIAGOPEREZ	COLOMBIA
47582	CT	AKITA	JAPAN	83579	C	ARAXA	BRAZIL
61437	C	AKJOUJT	MAURITANIA	84752	C	AREQUIPA	PERU
42933	C	AKOLA	INDIA	22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
72521	C	AKRON/AKRON-CANTONREG., OH.	USA	85406	C	ARICA	CHILE
04063	C	AKUREYRI	ICELAND	10091	C	ARKONA	GERMANY
04082	C	AKURNES	ICELAND	10460	C	ARTERN	GERMANY
40420	C	AL AHSA	SAUDI ARABIA	44288	C	ARVAIHEER	MONGOLIA
41055	C	AL BAHA	SAUDI ARABIA	60452	C	ARZEW	ALGERIA
40373	C	AL QAYSUMAH	SAUDI ARABIA	47407	C	ASAHIKAWA	JAPAN
40361	C	AL-JOUF	SAUDI ARABIA	72315	C	ASHEVILLE/MUN.,NC	USA
08280	C	ALBACETE/LOSLANOS	SPAIN	62414	CT	ASSWAN	EGYPT
94802	CT	ALBANY AIRPORT	AUSTRALIA	34880	C	ASTRAHAN'	RUSSIAN FEDERATION
72365	C	ALBUQUERQUE/INT.,NM.	USA	65376	C	ATAKPAME	TOGO
31004	CT	ALDAN	RUSSIAN FEDERATION	61421	C	ATAR	MAURITANIA
07139	C	ALENCON	FRANCE	62680	C	ATBARA	SUDAN
40007	C	ALEPPO INT. AIRPORT	SYRIAN ARAB REP	17607	T	ATHALASSA	CYPRUS
71082	T	ALERT UA, N.W.T.	CANADA	16716	C	ATHINAI (AIRPORT)	GREECE
08359	C	ALICANTE	SPAIN	72219	C	ATLANTA/MUN.,GA.	USA

STATION LIST RECENT DATA

72407	C	ATLANTIC CITY, NJ.	USA	88963	C	BASE ESPERANZA	ARGENTINA
91925	CT	ATUONA	FRENCH POLY.	89053	C	BASE JUBANY	ARGENTINA
72218	C	AUGUSTA/BUSHFIELD, GA.	USA	89055	C	BASE MARAMBIO (CENTROMET. A	ARGENTINA
72254	C	AUSTIN/ROBERTMUELLER., TX.	USA	88968	C	BASE ORCADAS	ARGENTINA
08330	C	BADAJAZ/TALAVERALA REAL	SPAIN	89066	C	BASE SAN MARTIN	ARGENTINA
30554	C	BAGDARIN	RUSSIAN FEDERATION	07790	CT	BASTIA	FRANCE
83980	C	BAGE	BRAZIL	91557	C	BAUERFIELD(EFATE)	VANUATU
71727	C	BAGOTVILLE, QUE.	CANADA	44302	C	BAYAN-OVOO	MONGOLIA
98328	C	BAGUIO	PHILIPPINES	44275	C	BAYANBULAG	MONGOLIA
87750	C	BAHIA BLANCA AERO	ARGENTINA	44352	C	BAYANDELGER	MONGOLIA
86033	C	BAHIA NEGRA	PARAGUAY	44287	C	BAYANHONGOR	MONGOLIA
41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN	60571	CT	BECHAR	ALGERIA
44265	C	BAITAG	MONGOLIA	72412	C	BECKLEY(RALEIGHCTY.MUN), WV.	USA
71926	T	BAKER LAKE UA, N.W.T.	CANADA	54511	CT	BEIJING	CHINA
07299	C	BALE-MILHOUSE	FRANCE	60402	C	BEJAIA	ALGERIA
35796	C	BALHASH	KAZAKHSTAN	82191	C	BELEM	BRAZIL
96633	C	BALIKPAPAN/SEPINGGAN	INDONESIA	03917	C	BELFAST/ALDERGROVEAIRPORT	U KINGDOM
85874	C	BALMACEDA	CHILE	43198	C	BELGAUM/SAMBRA	INDIA
72406	C	BALTIMORE/BALTIMORE-WASHINGT	USA	78583	C	BELIZE/PHILLIPGOLDSTONINTL	BELIZE
61291	C	BAMAKO/SENOU	MALI	89050	C	BELLINGSHAUSEN	USSR
43295	C	BANGALORE	INDIA	03976	C	BELMULLET	IRELAND
48455	CT	BANGKOK	THAILAND	83587	C	BELO HORIZONTE	BRAZIL
64650	T	BANGUI	CENTRALAFRICAN REP	82246	C	BELTERRA	BRAZIL
41685	C	BAR KHAN	PAKISTAN	40180	C	BEN-GURIONINT. AIRPORT	ISRAEL
82784	C	BARBALHA	BRAZIL	60602	C	BENI ABBES	ALGERIA
80419	C	BARCELONA	VENEZUELA	60518	C	BENI-SAF	ALGERIA
08181	C	BARCELONA/AEROPUERTO	SPAIN	82410	C	BENJAMIN CONSTANT	BRAZIL
82113	C	BARCELOS	BRAZIL	13274	C	BEOGRAD	YUGOSLAVIA
60471	C	BARIKA	ALGERIA	13275	T	BEOGRAD/KOSUTNJAK	YUGOSLAVIA
87765	C	BARILOCHEAERO	ARGENTINA	01317	C	BERGEN/FLORIDA	NORWAY
80440	C	BARINAS	VENEZUELA	10385	C	BERLIN-SCHOENEFELD	GERMANY
80410	C	BARQUISIMETO	VENEZUELA	10384	C	BERLIN-TEMPELHOF	GERMANY
82571	C	BARRA DO CORDA	BRAZIL	40179	T	BET DAGAN	ISRAEL
80091	C	BARRANCABERMEJA/YARIGUIES	COLOMBIA	70219	C	BETHEL/BETHELAIRPORT, AK.	USA
80028	C	BARRANQUILLA/ERNESTOCORTISSO	COLOMBIA	68461	CT	BETHLEHEM	SOUTH AFRICA
83236	C	BARREIRAS	BRAZIL	42971	CT	BHUBANESWAR	INDIA
70026	CT	BARROW/W.POST W. ROGERS	USA	97560	C	BIAK/MOKMER	INDONESIA
44305	C	BARUUN-URT	MONGOLIA	12295	C	BIALYSTOK	POLAND
44241	C	BARUUNKHARAA	MONGOLIA	42165	C	BIKANER	INDIA
44213	C	BARUUNTURUUN	MONGOLIA	72677	C	BILLINGS/LOGANINT., MT.	USA
86011	C	BASE 5 "GRAL A.JARA"	PARAGUAY	61017	C	BILMA	NIGER
89057	C	BASE ARTUROPRAT	CHILE	72515	C	BINGHAMTON/BROOME CO., NY.	USA
89034	C	BASE BELGRANOII	ARGENTINA	96441	CT	BINTULU	MALAYSIA
89059	C	BASE BERNARDOO'HIGGINS	CHILE	61075	C	BIRNI-N' KONNI	NIGER

STATION LIST RECENT DATA

41084	C	BISHA	SAUDI ARABIA	12843	CT	BUDAPEST/LORINC	HUNGARY
60525	C	BISKRA	ALGERIA	87585	C	BUENOS AIRES OBSERVATORIO	ARGENTINA
72764	CT	BISMARCK/MUN.,ND.	USA	72528	C	BUFFALO/GREATERBUFFALO,NY.	USA
15085	C	BISTRITA	ROMANIA	44239	C	BULGAN	MONGOLIA
01028	CT	BJORNOYA	NORWAY	08075	C	BURGOS/VILLAFRIA	SPAIN
31510	T	BLAGOVESCENSK	RUSSIAN FEDERATION	72617	C	BURLINGTON/INTL,VT.	USA
68442	C	BLOEMFONTEINAIRPORT	SOUTH AFRICA	17116	C	BURSA	TURKEY
82024	C	BOA VISTA	BRAZIL	91565	C	BURTONFIELD(TANNA)	VANUATU
65510	C	BOBO-DIOULASSO	BURKINAFASO	98330	C	CABANATUAN	PHILIPPINES
01152	CT	BODO	NORWAY	08261	C	CACERES	SPAIN
80222	C	BOGOTA/ELDORADO	COLOMBIA	07027	C	CAEN	FRANCE
29282	C	BOGUCANY	RUSSIAN FEDERATION	16560	T	CAGLIARI/ELMAS	ITALY
65338	C	BOHICON	BENIN	94287	C	CAIRNS AERO	AUSTRALIA
72681	C	BOISE/MUN.,ID.	USA	80442	C	CALABOZO	VENEZUELA
87640	C	BOLIVAR AERO	ARGENTINA	42807	C	CALCUTTA/ALIPORE	INDIA
83288	C	BOM JESUS DA LAPA	BRAZIL	42809	T	CALCUTTA/DUMDUM	INDIA
43057	C	BOMBAY/COLABA	INDIA	80259	C	CALI/ALFONSOBONILLAARAGON	COLOMBIA
43003	T	BOMBAY/SANTACRUZ	INDIA	68618	C	CALVINIA	SOUTH AFRICA
31253	C	BOMNAK	RUSSIAN FEDERATION	03808	T	CAMBORNE	U KINGDOM
65545	C	BONDOUKOU	COTE D'IVOIRE	71925	T	CAMBRIDGEBAY UA, N.W.T.	CANADA
23884	C	BOR	RUSSIAN FEDERATION	83612	T	CAMPO GRANDE (AEROPORTO)	BRAZIL
07510	C	BORDEAUX/MERIGNAC	FRANCE	83698	C	CAMPOS	BRAZIL
60444	C	BORDJ BOU ARRERIDJ	ALGERIA	17112	C	CANAKKALE	TURKEY
60686	C	BORDJ B.MOKHTAR	ALGERIA	07661	C	CAP CEPET	FRANCE
65516	C	BOROMO	BURKINAFASO	71910	C	CAPE DORSET, N.W.T.	CANADA
72509	C	BOSTON/LOGANINT., MA	USA	72304	C	CAPE HATTERAS, NC.	USA
60515	C	BOU-SAADA	ALGERIA	68816	CT	CAPE TOWN INTNL. AIRPORT	SOUTH AFRICA
60417	C	BOUIRA	ALGERIA	80416	C	CARACAS/LACARLOTA	VENEZUELA
07255	C	BOURGES	FRANCE	80415	C	CARACAS/MAIQUETIAAEROP. INT	VENEZUELA
03862	C	BOURNEMOUTH AIRPORT	U KINGDOM	83592	C	CARATINGA	BRAZIL
08575	C	BRAGANCA	PORTUGAL	83498	C	CARAVELAS	BRAZIL
83377	C	BRASILIA	BRAZIL	72712	C	CARIBOU/MUN.,ME.	USA
83378	T	BRASILIA (AEROPORTO)	BRAZIL	82765	C	CAROLINA	BRAZIL
30309	C	BRATSK	RUSSIAN FEDERATION	80432	C	CARRIZAL	VENEZUELA
64450	C	BRAZZAVILLE/MAYA-MAYA	CONGO	80022	C	CARTAGENA/RAFAELNUNEZ	COLOMBIA
07110	C	BREST	FRANCE	60155	CT	CASABLANCA	MOROCCO
16320	T	BRINDISI	ITALY	03967	C	CASEMENT AERODROME	IRELAND
11723	C	BRNO/TURANY	CZECH REP	89611	CT	CASEY	AUSTRALIA
10453	C	BROCKEN	GERMANY	72569	C	CASPER/NATRONACOUNTY I, WY.	USA
94203	CT	BROOME AIRPORT	AUSTRALIA	87222	C	CATAMARCA AERO.	ARGENTINA
72250	C	BROWNSVILLE/INT.,TX.	USA	83676	C	CATANDUVA	BRAZIL
96315	CT	BRUNEI AIRPORT	BRUNEI DARUSSALAM	81405	C	CAYENNE/ROCHAMBEAU	FRENCH GUIANA
80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA	94653	C	CEDUNA AIRPORT	AUSTRALIA
15420	CT	BUCURESTI/IMH	ROMANIA	89056	C	CENTROMET.ANTARTICO''PDTE.ED	CHILE

STATION LIST RECENT DATA

87257	C	CERES AERO	ARGENTINA	43353	T	COCHIN/WILLINGDON	INDIA
87320	C	CHAMICAL AERO	ARGENTINA	96996	CT	COCOS ISLAND AERO	AUSTRALIA
48480	C	CHANTHABURI	THAILAND	94791	C	COFFS HARBOURMO	AUSTRALIA
38687	C	CHARDZHEV	TURKMENISTAN	70316	CT	COLD BAY	USA
72414	C	CHARLESTON/KANAWHA.,WV.	USA	43466	C	COLOMBO	SRI LANKA
72208	C	CHARLESTON/MUN.,SC.	USA	76458	C	COLONIA JUAN CARRAS-COMAZAT	MEXICO
72314	C	CHARLOTTE/DOUGLAS,NC.	USA	72310	C	COLUMBIA,SC.	USA
07314	C	CHASSIRON	FRANCE	72445	C	COLUMBIA/REGIONAL,MO.	USA
93986	T	CHATHAMISLAND	N ZEALAND	72428	C	COLUMBUS/PORTCOLUMBUS,OH.	USA
93987	C	CHATHAMISLANDS AWS	N ZEALAND	76848	C	COMITAN,CHIS.	MEXICO
72324	C	CHATTANOOGA/LOVELLFIELD, TN	USA	87860	CT	COMODORO RIVADAVIA AERO	ARGENTINA
47184	C	CHEJU	REP KOREA	82861	C	CONCEICAO DO ARAGUAIA	BRAZIL
10577	C	CHEMNITZ	GERMANY	86134	C	CONCEPCION	PARAGUAY
42515	C	CHERRAPUNJI	INDIA	72605	C	CONCORD/MUN.,NH.	USA
76750	C	CHETUMAL,Q.ROO	MEXICO	87395	C	CONCORDIA AERO	ARGENTINA
72564	C	CHEYENNE,WY.	USA	15480	C	CONSTANTA	ROMANIA
41768	C	CHHOR	PAKISTAN	60419	C	CONSTANTINE	ALGERIA
48327	CT	CHIANG MAI	THAILAND	85470	C	COPIAPO	CHILE
72530	C	CHICAGO/O'HARE,IL.	USA	71915	T	CORAL HARBOUR UA, N.W.T.	CANADA
47971	CT	CHICHIJIMA	JAPAN	87344	CT	CORDOBA AERO	ARGENTINA
84452	C	CHICLAYO	PERU	08410	C	CORDOBA/AEROPUERTO	SPAIN
85672	C	CHILLAN	CHILE	03955	C	CORK AIRPORT	IRELAND
38262	C	CHIMBAJ	UZBEKISTAN	80403	C	CORO	VENEZUELA
30758	CT	CHITA	RUSSIAN FEDERATION	72251	C	CORPUS CHRISTI/INT.,TX.	USA
60425	C	CHLEF	ALGERIA	87166	C	CORRIENTES AERO.	ARGENTINA
44259	C	CHOIBALSAN	MONGOLIA	17084	C	CORUM	TURKEY
44298	C	CHOIR	MONGOLIA	83552	C	CORUMBA	BRAZIL
76311	C	CHOIX,SIN.	MEXICO	65344	C	COTONOU	BENIN
21946	C	CHOKURDAH	RUSSIAN FEDERATION	10496	C	COTTBUS	GERMANY
47648	C	CHOSHI	JAPAN	85864	C	COYHAIQUE	CHILE
93780	C	CHRISTCHURCH	N ZEALAND	82704	C	CRUZEIRO DO SUL	BRAZIL
48517	C	CHUMPHON	THAILAND	80097	C	CUCUTA/CAMILODAZA	COLOMBIA
47101	C	CHUNCHON	REP KOREA	80420	C	CUMANA	VENEZUELA
47014	C	CHUNGGANG	DPR KOREA	85629	C	CURICO	CHILE
71913	T	CHURCHILLUA,MAN.	CANADA	83842	C	CURITIBA	BRAZIL
96805	C	CILACAP	INDONESIA	83840	T	CURITIBA (AEROPORTO)	BRAZIL
72421	C	CINCINNATI/GREATERCIN., OH.	USA	84686	C	CUZCO	PERU
80444	C	CIUDAD BOLIVAR	VENEZUELA	43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA
08348	C	CIUDAD REAL	SPAIN	48855	C	DA NANG	VIET NAM
72360	C	CLAYTON/MUN.,NM.	USA	98325	C	DAGUPAN	PHILIPPINES
07460	C	CLERMONT-FERRAND	FRANCE	61641	CT	DAKAR/YOFF	SENEGAL
15120	CT	CLUJ-NAPOCA	ROMANIA	41712	C	DAL BANDIN	PAKISTAN
82425	C	COARI	BRAZIL	44373	C	DALANZADGAD	MONGOLIA
94711	CT	COBAR	AUSTRALIA	72259	C	DALLAS-FORT WORTH/FORT.,TX.	USA

STATION LIST RECENT DATA

65560	C	DALOA	COTE D'IVOIRE	68588	CT	DURBANINTNL. AIRPORT	SOUTH AFRICA
40080	C	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP	42731	C	DWARKA	INDIA
62805	C	DAMAZINE	SUDAN	67005	C	DZAOUDZI/PAMANZI(MAYOTTE)	COMOROS
04320	C	DANMARKSHAVN	GREENLAND	24143	C	DZARDZAN	RUSSIAN FEDERATION
60390	CT	DAR-EL-BEIDA	ALGERIA	68858	C	EAST LONDON	SOUTH AFRICA
94120	CT	DARWIN AIRPORT	AUSTRALIA	94907	C	EAST SALE AIRPORT	AUSTRALIA
44256	C	DASHBALBAR	MONGOLIA	17050	C	EDIRNE	TURKEY
26544	C	DAUGAVPILS	LATVIA	71119	T	EDMONTONSTONY PLAIN, ALTA	CANADA
89571	CT	DAVIS	AUSTRALIA	40199	C	EILAT	ISRAEL
40435	C	DAWADMI	SAUDI ARABIA	62337	C	EL ARISH	EGYPT
72429	C	DAYTON/.COX, OH	USA	62760	C	EL FASHER	SUDAN
06260	CT	DE BILT	NETHERLANDS	60590	C	EL GOLEA	ALGERIA
06235	C	DE KOOY	NETHERLANDS	60540	C	EL KHEITER	ALGERIA
12882	C	DEBRECEN	HUNGARY	62771	C	EL OBEID	SUDAN
65505	C	DEDOUGOU	BURKINA FASO	60559	C	EL OUED	ALGERIA
40045	C	DEIR EZZOR	SYRIAN ARAB REP	72270	C	EL PASO/INT., TX.	USA
60387	C	DELLYS	ALGERIA	80437	C	EL VIGIA	VENEZUELA
97230	C	DENPASAR/NGURAH-RAI	INDONESIA	60367	C	EL-KALA	ALGERIA
41624	C	DERA ISMAIL KHAN	PAKISTAN	60550	C	ELBAYADH	ALGERIA
72546	C	DES MOINES/MUN., IA.	USA	12160	C	ELBLAG	POLAND
72537	C	DETROIT/METROPOLITANMI.	USA	72486	C	ELY/YELLAND,NV.	USA
40416	C	DHAHRAN	SAUDI ARABIA	07591	CT	EMBRUN	FRANCE
41923	T	DHAKA	BANGLADESH	10200	C	EMDEN-FLUGPLATZ	GERMANY
42404	C	DHUBRI	INDIA	76256	C	EMPALME, SON	MEXICO
42314	C	DIBRUGARH/MOHANBARI	INDIA	62781	C	EN NAHUD	SUDAN
67009	C	DIEGO-SUAREZ	MADAGASCAR	86297	C	ENCARNACION	PARAGUAY
07280	C	DIJON	FRANCE	29263	C	ENISEJSK	RUSSIAN FEDERATION
65562	C	DIMBOKRO	COTE D'IVOIRE	24817	C	ERBOGACEN	RUSSIAN FEDERATION
61666	C	DIORBEL	SENEGAL	44237	C	ERDENEMANDAL	MONGOLIA
63471	C	DIREDAWA	ETHIOPIA	53068	C	ERENHOT	CHINA
17280	CT	DIYARBAKIR	TURKEY	10554	C	ERFURT-BINDERSLEBEN	GERMANY
64453	C	DJAMBALA	CONGO	17092	C	ERZINCAN	TURKEY
60670	C	DJANET	ALGERIA	17096	C	ERZURUM	TURKEY
60535	C	DJELFA	ALGERIA	03162	C	ESKDALEMUIR	U KINGDOM
41170	C	DOHA INTERNATIONALAIRPORT	QATAR	87803	C	ESQUEL AERO	ARGENTINA
87648	C	DOLORES AERO	ARGENTINA	10410	CT	ESSEN	GERMANY
62650	C	DONGOLA	SUDAN	71917	T	EUREKA UA, N.W.T.	CANADA
65501	C	DORI	BURKINA FASO	72594	C	EUREKA, CA.	USA
64910	CT	DOUALA OBS.	CAMEROON	72432	C	EVANSVILLE/REG.,IN.	USA
10488	C	DRESDEN-KLOTZSCHE	GERMANY	87576	CT	EZEIZA AERO	ARGENTINA
41515	C	DROSH	PAKISTAN	65507	C	FADA N'GOURMA	BURKINA FASO
03969	C	DUBLIN AIRPORT	IRELAND	70261	C	FAIRBANKS/INT.	USA
52836	C	DULAN	CHINA	72753	C	FARGO/HECTORFIELD, ND.	USA
72745	C	DULUTH/INT.,MN.	USA	76698	C	FELIPE CARRILLOPUERTO, Q.RO	MEXICO

STATION LIST RECENT DATA

11155	C	FEUERKOGEL	AUSTRIA	60566	C	G HARDAIA	ALGERIA
10578	C	FICHELBERG	GERMANY	60517	C	GHAZAOUET	ALGERIA
72637	C	FLINT/BISHOP,MI.	USA	08495	CT	GIBRALTAR	GIBRALTAR
82678	CT	FLORIANO	BRAZIL	94461	CT	GILES	AUSTRALIA
83897	C	FLORIANOPOLIS	BRAZIL	17034	C	GIRESUN	TURKEY
82212	C	FONTE BOA	BRAZIL	93292	C	GISBORNE AERODROMEAWS	N ZEALAND
87162	C	FORMOSA AERO	ARGENTINA	41140	C	GIZAN	SAUDI ARABIA
71945	CT	FORT NELSON UA,B.C.	CANADA	72768	C	GLASGOW/INTL,MT.	USA
71934	T	FORT SMITH UA,N.W.T.	CANADA	20292	C	GMO IM.E.K.FEDOROVA	RUSSIAN FEDERATION
72344	C	FORT SMITH/MUN.,AR.	USA	43192	CT	GOA/PANJIM	INDIA
72533	C	FORT WAYNE/MUN.,BAERFL.,IN.	USA	87880	C	GOBERNADOR GREGORES AERO	ARGENTINA
67197	C	FORT-DAUPHIN	MADAGASCAR	10499	C	GOERLITZ	GERMANY
82397	CT	FORTALEZA	BRAZIL	83423	C	GOIANIA	BRAZIL
72389	C	FRESNO/AIR TERM.,CA.	USA	63331	C	GONDAR	ETHIOPIA
02226	C	FROSON	SWEDEN	71816	CT	GOOSE UA,NFLD.	CANADA
47843	C	FUKUE	JAPAN	02527	T	GOTEBORG/LANDVETTER	SWEDEN
47807	CT	FUKUOKA	JAPAN	02512	C	GOTEBORG/SAVE	SWEDEN
91643	CT	FUNAFUTI	TUVALU	68906	CT	GOUGH ISLAND	SOUTH AFRICA
08522	CT	FUNCHAL	MADEIRA	07535	C	GOURDON	FRANCE
60765	C	GABES	TUNISIA	61045	C	GOURE	NIGER
60745	C	GAFSA	TUNISIA	94150	CT	GOVE AIRPORT	AUSTRALIA
65557	C	GAGNOA	COTE D'IVOIRE	72476	C	GRAND JUNCTION/WALKERF.,CO.	USA
44284	C	GAIUUT	MONGOLIA	72635	C	GRAND RAPIDS/KENTCO.,MI.	USA
83746	T	GALEAO	BRAZIL	78954	C	GRANTLEY ADAMS	BARBADOS
72242	C	GALVESTON,TX.	USA	11240	C	GRANZ-THALERHOF-FLUGHAFEN	AUSTRIA
64454	C	GAMBOMA	CONGO	72645	C	GREEN BAY/A.-STRAUBEL,WI.	USA
94926	C	GANBERRA AMO	AUSTRALIA	72317	C	GREENSBORO/G.-HIGHPT.,NC.	USA
71803	C	GANDER INT.AIRPORT,NFLD.	CANADA	72312	C	GREENVILLE/SPATANBURGSC	USA
57993	C	GANZHOU	CHINA	10184	CT	GREIFSWALD	GERMANY
65522	C	GAOUA	BURKINA FASO	68014	C	GROOT FONTEIN	NAMIBIA
64860	C	GAROUA	CAMEROON	87497	C	GUALEGUAYCHUAERO	ARGENTINA
40405	C	GASSIM	SAUDI ARABIA	76577	C	GUANAJUATO,GTO.	MEXICO
42410	CT	GAUHATI	INDIA	80428	C	GUANARE	VENEZUELA
61099	C	GAYA	NIGER	59287	C	GUANGZHOU	CHINA
62752	C	GEDAREF	SUDAN	80448	C	GUASDUALITO	VENEZUELA
10628	C	GEISENHEIM	GERMANY	60403	C	GUELMA	ALGERIA
62770	C	GENEINA	SUDAN	80423	C	GUIRIA	VENEZUELA
87532	C	GENERAL PICO AERO	ARGENTINA	02128	C	GUNNARN	SWEDEN
06700	C	GENEVE-COINTRIN	SWITZERLAND	40360	C	GURIAT	SAUDI ARABIA
68828	C	GEORGE AIRPORT	SOUTH AFRICA	40250	C	H-4 'IRWAISHED'	JORDAN
81001	C	GEORGETOWN	GUYANA	48820	C	HA NOI	VIET NAM
10567	C	GERA-LEUMNITZ	GERMANY	47678	CT	HACHIJOJIMA	JAPAN
94403	CT	GERALDTON AIRPORT	AUSTRALIA	76692	C	HACIENDA YLANG YLANG VER.	MEXICO
08184	C	GERONA/COSTABRAVA	SPAIN	47069	C	HAEJU	DPR KOREA

STATION LIST RECENT DATA

40373	T	HAFR AL-BATIN	SAUDI ARABIA	72654	C	HURON/HURONREGIONAL,SD.	USA
59758	C	HAIKOU	CHINA	44232	C	HUTAG	MONGOLIA
40394	CT	HAIL	SAUDI ARABIA	43128	CT	HYDERABADAIRPORT	INDIA
50527	CT	HAILAR	CHINA	47016	C	HYESAN	DPR KOREA
17285	C	HAKKARI	TURKEY	15090	C	IASI	ROMANIA
47430	C	HAKODATE	JAPAN	80214	C	IBAGUE/PERALES	COLOMBIA
71081	T	HALL BEACH UA,N.W.T.	CANADA	08373	C	IBIZA/ES CODOLA	SPAIN
89022	CT	HALLEY	U KINGDOM	87097	C	IGUAZU AERO	ARGENTINA
94212	C	HALLS CREEK AMO	AUSTRALIA	25248	C	ILIRNEJ	RUSSIAN FEDERATION
40030	C	HAMA	SYRIAN ARAB REP	60640	C	ILLIZI	ALGERIA
47755	C	HAMADA	JAPAN	04339	C	ILLOQQORTOORMIUT(SCORES BYSU	GREENLAND
43497	C	HAMBANTOTA	SRI LANKA	98637	C	ILOILO	PHILIPPINES
10147	C	HAMBURG-FUHLSBUETTEL	GERMANY	31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION
52203	C	HAMI	CHINA	64459	C	IMPFONDO	CONGO
10338	C	HANNOVER	GERMANY	60611	C	IN AMENAS	ALGERIA
23933	C	HANTY-MANSIJSK	RUSSIAN FEDERATION	60630	CT	IN SALAH	ALGERIA
02196	C	HAPARANDA	SWEDEN	60690	C	IN-GUEZZAM	ALGERIA
72508	C	HARTFORD/BRADLEYINTL, CT.	USA	72438	C	INDIANAPOLIS/I.-MUN/WEL.,IN.	USA
60581	C	HASSI-MESSAOUD	ALGERIA	42754	C	INDORE	INDIA
20891	CT	HATANGA	RUSSIAN FEDERATION	11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
44207	C	HATGAL	MONGOLIA	72747	CT	INT.FALLS/FALLSINT.MN.	USA
78988	CT	HATO AIRPORT,CURACAO	CURACAO AND BONAIRE	71907	CT	INUKJUAQ, QUE	CANADA
72772	C	HELENA/COUNTY-CITY,MT.	USA	71957	T	INUVIK UA,N.W.T.	CANADA
02974	C	HELSINKI-VANTAA	FINLAND	93844	CT	INVERCARGILLAERODROME	N ZEALAND
62378	CT	HELWAN	EGYPT	80370	C	IPALES/SANLUIS	COLOMBIA
16754	C	HERAKLION(AIRPORT)	GREECE	71909	T	IQUALUIT,N.W.T.	CANADA
91945	C	HEREHERETUE	FRENCH POLY.	84377	C	IQUITOS	PERU
71066	C	HIGH LEVEL, ALTA	CANADA	83881	C	IRAI	BRAZIL
91753	C	HIHIFO (ILE WALLIS)	N CALEDONIA	83836	C	IRATI	BRAZIL
91285	CT	HILO/GEN.LYMAN, HAWAII,	USA ONIA	30710	C	IRKUTSK	RUSSIAN FEDERATION
98755	C	HINATUAN	PHILIPPINES	47918	CT	ISHIGAKIJIMA	JAPAN
94975	CT	HOBART AIRPORT	AUSTRALIA	85469	CT	ISLA DE PASCUA	CHILE
10962	C	HOHENPEISSENBERG	GERMANY	85585	C	ISLA JUAN FERNANDEZ	CHILE
93615	C	HOKITIKA AERODROMEAWS	N ZEALAND	41571	C	ISLAMABAD AIRPORT	PAKISTAN
61240	C	HOMBORI	MALI	17240	CT	ISPARTA	TURKEY
70341	C	HOMER/MUNICIPAL	USA	17062	CT	ISTANBUL/GOZTEPE	TURKEY
91182	C	HONOLULU,OAHU, HAWAII	USA	82445	C	ITAITUBA	BRAZIL
08506	C	HORTA (ACORES)	PORTUGAL	17220	CT	IZMIR/GUZELYALT	TURKEY
51828	C	HOTAN	CHINA	47800	C	IZUHARA	JAPAN
72243	C	HOUSTON/INTERCONTI-NENTAL,	USA	68112	C	J.G.STRIJDOM	NAMIBIA
44218	C	HOVD	MONGOLIA	72235	C	JACKSON/ALLENC. THOMP.,MS.	USA
84405	C	HUANCABAMBA	PERU	72206	C	JACKSONVILLE/INTNL.,FL.	USA
44285	C	HUJIRT	MONGOLIA	41715	C	JACOBABAD	PAKISTAN
72425	C	HUNTINGTON,WV	USA	83186	C	JACOBINA	BRAZIL

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43041	C	JAGDALPUR	INDIA	61679	C	KAOLACK	SENEGAL
96745	C	JAKARTA/OBSERVATORY	INDONESIA	41780	C	KARACHI AIRPORT	PAKISTAN
96749	CT	JAKARTA/SOEKARNO-HATTA	INDONESIA	35394	C	KARAGANDA	KAZAKHSTAN
24959	CT	JAKUTSK	RUSSIAN FEDERATION	02080	C	KARESUANDO	SWEDEN
01001	CT	JAN MAYEN	NORWAY	62660	C	KARIMA	SUDAN
96791	C	JATIWANGI	INDONESIA	10727	C	KARLSRUHE	GERMANY
41024	CT	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA	02418	C	KARLSTADFLYGLATS	SWEDEN
60725	C	JENDOUBA	TUNISIA	17098	C	KARS	TURKEY
08451	C	JEREZ DE LA FRONTERA AERO.	SPAIN	51709	C	KASHI	CHINA
41598	C	JHELUM	PAKISTAN	62730	C	KASSALA	SUDAN
60351	C	JIJEL ACHOUAT	ALGERIA	17074	C	KASTAMONU	TURKEY
60353	C	JIJEL PORT	ALGERIA	44454	C	KATHMANDU AIRPORT	NEPAL
63402	C	JIMMA	ETHIOPIA	26629	C	KAUNAS	LITHUANIA
52533	C	JIUQUAN	CHINA	61257	C	KAYES	MALI
41756	C	JIWANI	PAKISTAN	27595	C	KAZAN'	RUSSIAN FEDERATION
42339	CT	JODHPUR	INDIA	68312	C	KEETMANSHOOP	NAMIBIA
02929	C	JOENSUU	FINLAND	04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND
68368	C	JOHANNESBURG INT. AIRPORT	SOUTH AFRICA	10946	C	KEMPTEN	GERMANY
02963	CT	JOKIOINEN	FINLAND	60120	C	KENITRA	MOROCCO
02550	C	JONKOPING/AXAMO	SWEDEN	16641	C	KERKYRA (AIRPORT)	GREECE
78762	CT	JUAN SANTAMARIA	COSTA RICA	93997	T	KERMADECIS.	N ZEALAND
62941	C	JUBA	SUDAN	02805	C	KEVO	FINLAND
87046	C	JUJUY AERO	ARGENTINA	72201	C	KEY WEST/INT., FL.	USA
84735	C	JULIACA	PERU	44313	C	KHALKH-GOL	MONGOLIA
78866	CT	JULIANA AIRPORT, ST. MAARTEN	ST.MAARTEN, ST.EUST	41114	C	KHAMIS MUSHAIT	SAUDI ARABIA
87548	C	JUNIN AERO	ARGENTINA	41718	C	KHANPUR	PAKISTAN
32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION	34300	C	KHARKIV	UKRAINE
02935	CT	JYVASKYLA	FINLAND	62721	CT	KHARTOUM	SUDAN
67663	C	KABWE	ZAMBIA	60476	C	KHENCHELLA	ALGERIA
62810	C	KADUGLI	SUDAN	41744	C	KHUZDAR	PAKISTAN
61492	C	KAEDI	MAURITANIA	61498	C	KIFFA	MAURITANIA
47827	CT	KAGOSHIMA	JAPAN	64387	C	KIGALI	RWANDA
17255	C	KAHRAMANMARAS	TURKEY	02801	C	KILPISJARVI	FINLAND
93678	C	KAIKOURA	N ZEALAND	68438	C	KIMBERLEY	SOUTH AFRICA
60735	C	KAIROUAN	TUNISIA	47025	C	KIMCHAEK	DPR KOREA
93012	C	KAITAIA	N ZEALAND	40417	C	KING FAHAD INT. AIRPORT	SAUDI ARABIA
02897	C	KAJAANI	FINLAND	40437	CT	KING KHALED INT. AIRPORT	SAUDI ARABIA
16726	C	KALAMATA (AIRPORT)	GREECE	70326	C	KING SALMON	USA
40001	C	KAMISHLI	SYRIAN ARAB REP	45004	CT	KING'S PARK	HONG KONG, CHINA
71887	C	KAMLOOPS, B.C.	CANADA	78397	T	KINGSTON/NORMANMANLEY	JAMAICA
47605	C	KANAZAWA	JAPAN	03066	C	KINLOSS	U KINGDOM
65306	C	KANDI	BENIN	30230	CT	KIRENSK	RUSSIAN FEDERATION
47105	C	KANGNUNG	REP KOREA	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
22165	C	KANIN NOS	RUSSIAN FEDERATION	26509	C	KLAJPEDA	LITHUANIA

STATION LIST RECENT DATA

72326	C	KNOXVILLE/MUN.,TN.	USA	60545	C	LAGHOUAT	ALGERIA
11487	C	KOCELOVICE	CZECH REP	41640	C	LAHORE CITY	PAKISTAN
06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK & FAROE IS.	08508	T	LAJES/SANTARITA (ACORES)	PORTUGAL
29231	CT	KOLPASEVO	RUSSIAN FEDERATION	72240	C	LAKE CHARLES/MUN.,LA.	USA
10929	C	KONSTANZ	GERMANY	91555	C	LAMAP (MALEKULA)	VANUATU
17244	C	KONYA	TURKEY	72576	C	LANDER/HUNT,WY.	USA
25954	CT	KORF	RUSSIAN FEDERATION	60040	C	LANZAROTE/AEROPUERTO	SPAIN
91408	C	KOROR, PALAU IS.	USA FEDERATION	52889	T	LANZHOU	CHINA
62772	C	KOSTI	SUDAN	98223	C	LAOAG	PHILIPPINES
42452	C	KOTA AERODROME	INDIA	16648	C	LARISSA (AIRPORT)	GREECE
48615	CT	KOTA BHARU	MALAYSIA	17609	C	LARNACA AIRPORT	CYPRUS
96471	CT	KOTA KINABALU	MALAYSIA	87563	C	LAS FLORES AERO	ARGENTINA
70133	CT	KOTZEBUE,RALPH WIEN	USA	60030	C	LAS PALMAS DE GRAN CAN./GAN.	SPAIN
91577	C	KOUMAC (NLLE-CALEDONIE)	N CALEDONIA	72386	C	LAS VEGAS/MCCARRAN,NV.	USA
61293	C	KOUTIALA	MALI	40022	C	LATTAKIA	SYRIAN ARAB REP
43314	C	KOZHICODE	INDIA	94968	C	LAUNCESTONAIRPORT	AUSTRALIA
12566	C	KRAKOW	POLAND	07471	C	LE BUY	FRANCE
60514	C	KSAR CHELLALA	ALGERIA	78925	C	LE LAMENTIN	MARTINIQUE
48647	C	KUALA LUMPUR/SUBANG	MALAYSIA	78897	CT	LE RAIZET,GADELOUPE	ST.MARTIN,ST.BARTH
48657	CT	KUANTAN	MALAYSIA	07207	C	LE TALUT	FRANCE
96413	CT	KUCHING	MALAYSIA	12120	CT	LEBA	POLAND
65442	C	KUMASI	GHANA	03257	C	LEEMING	U KINGDOM
56778	CT	KUNMING	CHINA	98444	C	LEGASPI	PHILIPPINES
97372	C	KUPANG/ELTARI	INDONESIA	12374	T	LEGIONOWO	POLAND
47418	C	KUSHIRO	JAPAN	10469	C	LEIPZIG-SCHKEUDITZ	GERMANY
28952	C	KUSTANAI	KAZAKHSTAN	83242	C	LENCOIS	BRAZIL
71906	CT	KUUJUAQ,QUE.	CANADA	03005	CT	LERWICK	U KINGDOM
71905	C	KUUJUARAPIK,QUE.	CANADA	80398	C	LETICIA/VASQUEZCOBO	COLOMBIA
02869	C	KUUSAMO	FINLAND	72422	C	LEXINGTON/BLUEGRASS, KY.	USA
91366	C	KWAJALEIN/BUCHOLZAAF, MARSH	USA	55591	CT	LHASA	CHINA
47158	T	KWANGJU AB	REP KOREA	11603	C	LIBEREC	CZECH REP
33345	CT	KYIV	UKRAINE	64500	C	LIBREVILLE	GABON
33393	C	L'VIV	UKRAINE	67217	C	LICHINGA	MOZAMBIQUE
08001	CT	LA CORUNA	SPAIN	91165	C	LIHUE, KAUAI, HAWAII	USA QUE
71823	T	LA GRANDEIV,QUE.	CANADA	07015	C	LILLE	FRANCE
71827	C	LA GRANDE RIVIERE, QUE	CANADA	67586	C	LILONGWEINT'L AIRPORT	MALAWI
07020	CT	LA HAGUE	FRANCE	84628	CT	LIMA-CALLAO/AEROP.INTERNACI	PERU
76405	C	LA PAZ, B.C.S.	MEXICO	07434	C	LIMOGES	FRANCE
87007	C	LA QUIACA OBSERVATORIO	ARGENTINA	10393	CT	LINDENBERG	GERMANY
87217	C	LA RIOJA AERO.	ARGENTINA	61627	C	LINGUERE	SENEGAL
85488	C	LA SERENA	CHILE	08579	T	LISBOA/GAGOCOUTINHO	PORTUGAL
87534	C	LABOULAYE	ARGENTINA	08535	C	LISBOA/GEOF	PORTUGAL
82723	C	LABREA	BRAZIL	67743	C	LIVINGSTONE	ZAMBIA
96465	C	LABUAN	MALAYSIA	08084	C	LOGRONO/AGONCILLO	SPAIN

STATION LIST RECENT DATA

65387	C	LOME	TOGO	17199	C	MALATYA/BOLGE	TURKEY
83766	C	LONDRINA	BRAZIL	03980	C	MALIN HEAD	IRELAND
94346	C	LONGREACHAIRPORT	AUSTRALIA	78741	C	MANAGUA A.C.SANDINO	NICARAGUA
94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA	82332	T	MANAUS (AEROPORTO)	BRAZIL
78652	C	LOS ANDES	EL SALVADOR	03334	C	MANCHESTERAIRPORT	U KINGDOM
72295	C	LOS ANGELES/INT.,CA.	USA	44341	C	MANDALGOVI	MONGOLIA
64401	C	LOUBOMO	CONGO	43285	T	MANGALORE/PANAMBUR	INDIA
72423	C	LOUISVILLE/STANDIFORD.KY.	USA	65352	C	MANGO	TOGO
48930	C	LUANG-PRABANG	LAO PDR	82533	C	MANICORE	BRAZIL
72267	C	LUBBOCK/LUBBOCKINTL, TX.	USA	71722	T	MANIWAKI,QUE.	CANADA
42369	T	LUCKNOW/AMAUSI	INDIA	03797	C	MANSTON	U KINGDOM
06770	C	LUGANO	SWITZERLAND	76654	C	MANZANILLO,COL.	MEXICO
16597	C	LUQA	MALTA	67341	C	MAPUTO/MAVALANE	MOZAMBIQUE
06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG	87774	C	MAQUINCHAO	ARGENTINA
03740	C	LYNEHAM	U KINGDOM	87692	C	MAR DEL PLATA AERO	ARGENTINA
71078	C	LYNN LAKE, MAN.	CANADA	82562	C	MARABA	BRAZIL
60467	C	M'SILA	ALGERIA	80407	C	MARACAIBO-LACHINITA	VENEZUELA
40310	C	MA'AN	JORDAN	80413	C	MARACAY - B.A. SUCRE	VENEZUELA
44294	C	MAANTI	MONGOLIA	61080	C	MARADI	NIGER
82098	C	MACAPA	BRAZIL	87467	C	MARCOS JUAREZ AERO	ARGENTINA
43185	C	MACHILIPATNAM	INDIA	16325	C	MARINA DI GINOSA	ITALY
94367	C	MACKAY MO	AUSTRALIA	86068	C	MARISCAL ESTIGARRIBIA	PARAGUAY
72217	C	MACON/LEWISB.WILSON,GA.	USA	60230	C	MARRAKECH	MOROCCO
94998	CT	MACQUARIEISLAND	AUSTRALIA	60506	C	MASCARA METMORE	ALGERIA
98646	C	MACTAN	PHILIPPINES	61630	C	MATAM	SENEGAL
40430	CT	MADINAH	SAUDI ARABIA	47741	C	MATSUE	JAPAN
72641	C	MADISON/DANECOUNTY REGIONAL	USA	47618	C	MATSUMOTO	JAPAN
43279	CT	MADRAS/MINAMBAKKAM	INDIA	47887	C	MATSUYAMA	JAPAN
08221	CT	MADRID/BARAJAS	SPAIN	80435	C	MATURIN	VENEZUELA
47624	C	MAEBASHI	JAPAN	89564	CT	MAWSON	AUSTRALIA
40265	T	MAFRAQ	JORDAN	70231	C	MCGRATH	USA
61091	C	MAGARIA	NIGER	60549	C	MECHERIA	ALGERIA
10361	C	MAGDEBURG	GERMANY	96035	C	MEDAN/POLONIA	INDONESIA
60522	C	MAGHNA	ALGERIA	60437	C	MEDEA	ALGERIA
61096	C	MAINE-SOROA	NIGER	72597	CT	MEDFORD/MEDFORD-JACKSON COU	USA
47750	C	MAIZURU	JAPAN	94430	C	MEEKATHARRAAIRPORT	AUSTRALIA
67027	C	MAJUNGA	MADAGASCAR	10548	CT	MEININGEN	GERMANY
91376	C	MAJURO/MARSHALLS. INTL	USA CAR	60150	C	MEKNES	MOROCCO
41030	C	MAKKAH	SAUDI ARABIA	94866	C	MELBOURNEAIRPORT	AUSTRALIA
64456	C	MAKOUA	CONGO	60338	C	MELILLA	SPAIN
48665	C	MALACCA	MALAYSIA	97014	CT	MENADO/DR.SAM RATULANGI	INDONESIA
08482	C	MALAGA/AEROPUERTO	SPAIN	80425	C	MENE GRANDE	VENEZUELA
62840	C	MALAKAL	SUDAN	56985	C	MENGZI	CHINA
87506	C	MALARGUEAERO	ARGENTINA	08314	C	MENORCA/MAHON	SPAIN

STATION LIST RECENT DATA

97980	C	MERAUKE/MOPAH	INDONESIA	61265	C	MOPTI	MALI
80438	C	MERIDA	VENEZUELA	76665	C	MORELIA,MICH.	MEXICO
72234	C	MERIDIAN/KEY,MS.	USA	27612	CT	MOSKVA	RUSSIAN FEDERATION
62306	CT	MERSA MATRUH	EGYPT	60457	C	MOSTAGANEMVILLE	ALGERIA
17340	C	MERSIN	TURKEY	94821	CT	MOUNT GAMBIA AERO	AUSTRALIA
48674	C	MERSING	MALAYSIA	88889	T	MOUNT PLEASANT AIRPORT	UK FALKLAND ISLANDS
16420	C	MESSINA	ITALY	64402	C	MOUYONDZI	CONGO
76680	C	MEXICO (CENTRAL),D.F.	MEXICO	94332	CT	MT ISA AERO	AUSTRALIA
72202	C	MIAMI, FL.	USA	10870	C	MUENCHEN,FLUGHAFEN	GERMANY
60195	C	MIDELT	MOROCCO	10868	T	MUENCHEN-OBERSCHLEISSHEIM	GERMANY
72265	C	MIDLAND/MIDLANDREG., TX.	USA	17292	C	MUGLA	TURKEY
16080	T	MILANO/LINATE	ITALY	42147	C	MUKTESHWARKUMAON	INDIA
94693	C	MILDURA AIRPORT	AUSTRALIA	41675	C	MULTAN	PAKISTAN
11464	C	MILESOVKA	CZECH REP	08430	T	MURCIA	SPAIN
60430	C	MILIANA	ALGERIA	08433	C	MURCIA/SAN JAVIER	SPAIN
72640	C	MILWAUKEE/GEN.MITCHELL, WI.	USA	44231	C	MUREN	MONGOLIA
47945	CT	MINAMIDAITOJIMA	JAPAN	22113	C	MURMANSK	RUSSIAN FEDERATION
47991	CT	MINAMITORISHIMA	JAPAN	47899	C	MUROTOMISAKI	JAPAN
43369	CT	MINICOY	INDIA	72636	C	MUSKEGON/COUNTY,MI.	USA
72658	C	MINNEAPOLIS/ST.PAULINTL,MN.	USA	25173	C	MYS SHMIDTA	RUSSIAN FEDERATION
26850	C	MINSK	BELARUS	25399	C	MYS UELEN	RUSSIAN FEDERATION
29866	C	MINUSINSK	RUSSIAN FEDERATION	61049	C	N'GUIGMI	NIGER
96449	C	MIRI	MALAYSIA ERATION	60557	C	NAAMA	ALGERIA
89592	CT	MIRNYJ	USSR N	47817	C	NAGASAKI	JAPAN
72773	C	MISSOULA/JOHNSON-BELLF.,MT.	USA	47636	C	NAGOYA	JAPAN
47585	C	MIYAKO	JAPAN	42867	CT	NAGPUR SONEGAON	INDIA
47927	C	MIYAKOJIMA	JAPAN	47936	CT	NAHA	JAPAN
47830	C	MIYAZAKI	JAPAN	41128	C	NAJRAN	SAUDI ARABIA
68242	C	MMABATHO	SOUTH AFRICA	48431	C	NAKHONRATCHASIMA	THAILAND
72223	C	MOBILE/BATESFIELD, AL.	USA	48400	C	NAKHONSAWAN	THAILAND
30673	C	MOGOCA	RUSSIAN FEDERATION	67237	C	NAMPULA	MOZAMBIQUE
47165	C	MOKPO	REP KOREA	58606	C	NANCHANG	CHINA
72544	C	MOLINE/QUADCITY, IL.	USA	07180	T	NANCY/ESSEY	FRANCE
76342	C	MONCLOVA,COAH.	MEXICO	91680	CT	NANDI	FIJI
67633	C	MONGU	ZAMBIA	59431	C	NANNING	CHINA
07560	C	MONT AIGOUAL	FRANCE	07222	C	NANTES	FRANCE
07607	C	MONT-DE-MARSAN	FRANCE	23205	CT	NAR'JAN-MAR	RUSSIAN FEDERATION
87393	C	MONTE CASEROS AERO	ARGENTINA	61233	C	NARA	MALI
78388	C	MONTEGO BAY/SANGSTER	JAMAICA	72327	CT	NASHVILLE/METROPOLITAN,TN.	USA
76393	C	MONTERREY,N.L.	MEXICO	78073	C	NASSAU AIRPORT	BAHAMAS
83437	C	MONTES CLAROS	BRAZIL	82598	C	NATAL	BRAZIL
72226	C	MONTGOMERY/DANNELLYAL.	USA	71813	C	NATASHQUAN,QUE.	CANADA
07643	C	MONTPELLIER	FRANCE	65319	C	NATITINGOU	BENIN
71836	T	MOOSONEE,ONT.	CANADA	91683	C	NAUSORI	FIJI

STATION LIST RECENT DATA

41749	C	NAWABSHAH	PAKISTAN	72792	C	OLYMPIA, WA.	USA
47909	CT	NAZE	JAPAN	47655	C	OMAEZAKI	JAPAN
64700	CT	NDJAMENA	CHAD	44215	C	OMNO-GOBI	MONGOLIA
80315	C	NEIVA/BENITOSALAS	COLOMBIA	28698	CT	OMSK	RUSSIAN FEDERATION
61497	C	NEMA	MAURITANIA	47598	C	ONAHAMA	JAPAN
47420	CT	NEMURO	JAPAN	91699	C	ONO-I-LAU	FIJI
10557	C	NEUHAUS A.R.	GERMANY	87016	C	ORAN AERO	ARGENTINA
89002	CT	NEUMAYER	GERMANY	60461	C	ORAN PORT	ALGERIA
87715	C	NEUQUENA AERO	ARGENTINA	60490	C	ORAN/ES SENIA	ALGERIA
10270	C	NEURUPPIN	GERMANY	35121	T	ORENBURG	RUSSIAN FEDERATION
42182	CT	NEW DELHI/SAFDARJUNG	INDIA	01241	CT	ORLANDO	NORWAY
72231	C	NEW ORLEANS/MOISANTINT., LA	USA	72205	C	ORLANDO/JETPORT, FL.	USA
93309	C	NEW PLYMOUTH AWS	N ZEALAND	47772	C	OSAKA	JAPAN
72503	C	NEW YORK/LA GUARDIA, NY.	USA	47122	T	OSAN AB	REP KOREA
64870	C	NGAOUNDERE	CAMEROON	10480	C	OSCHATZ	GERMANY
48877	C	NHA TRANG	VIET NAM	47675	C	OSHIMA	JAPAN
61052	CT	NIAMEY-AERO	NIGER	01384	C	OSLO/GARDERMOEN	NORWAY
07690	C	NICE	FRANCE	11782	C	OSTRAVA/MOSNOV	CZECH REP
17250	C	NIGDE	TURKEY	20674	CT	OSTROV DIKSON	RUSSIAN FEDERATION
02942	C	NIINISALO	FINLAND	21432	C	OSTROV KOTEL'NYJ	RUSSIAN FEDERATION
32618	C	NIKOL'SKOE	RUSSIAN FEDERATION	20069	C	OSTROV VIZE	RUSSIAN FEDERATION
31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION	65503	C	OUAGADOUGOU	BURKINA FASO
07645	T	NIMES/COURBESSAC	FRANCE	65502	C	OUAHIGOUYA	BURKINA FASO
23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION	60580	C	OUARGLA	ALGERIA
41710	C	NOKKUNDI	PAKISTAN	60265	C	OUARZAZATE	MOROCCO
70200	CT	NOME	USA	64458	C	OUESSO	CONGO
94996	CT	NORFOLK ISLAND AERO	AUSTRALIA	60115	C	OIJDA	MOROCCO
72308	C	NORFOLK/INT., VA.	USA	02875	C	OULU	FINLAND
72556	C	NORFOLK/KARLSTEFAN, NE.	USA	60421	C	OUM EL BOUAGHI	ALGERIA
71043	CT	NORMAN WELLS UA, N.W.T.	CANADA	08015	C	OVIEDO	SPAIN
72340	C	NORTHLITTLE ROCK/MUNICIPAL	USA	47663	C	OWASE	JAPAN
72562	CT	NORTH PLATTE/LEEBIRD, NE.	USA	91765	CT	PAGO PAGO/INT. AIRPORT	SAMOA
61415	C	NOUADHIBOU	MAURITANIA	48955	C	PAKSE	LAO PDR
61442	C	NOUAKCHOTT	MAURITANIA	08306	C	PALMA DE MALLORCA/SONSAN JU	SPAIN
91592	CT	NOUMEA (NLE-CALEDONIE)	N CALEDONIA	40061	C	PALMYRA	SYRIAN ARAB REP
89512	C	NOVOLAZAREVSKAJA	USSR	97072	C	PALU/MUTIARA	INDONESIA
10763	C	NUERNBERG	GERMANY	43363	C	PAMBAN	INDIA
04250	C	NUUK (GODTHAAB)	GREENLAND	96237	C	PANGKALPINANG/PANGKALPINANG	INDONESIA
62790	C	NYALA	SUDAN	41739	C	PANJGUR	PAKISTAN
33837	C	ODESA	UKRAINE	65330	C	PARAKOU	BENIN
31088	CT	OHOTSK	RUSSIAN FEDERATION	87374	C	PARANA AERO	ARGENTINA
47815	C	OITA	JAPAN	93417	CT	PARAPARAUMUAERODROME	N ZEALAND
24688	C	OJMIAKON	RUSSIAN FEDERATION	82287	C	PARNAIBA	BRAZIL
24125	CT	OLENEK	RUSSIAN FEDERATION	41759	C	PASNI	PAKISTAN

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42492	T	PATNA	INDIA	11952	T	POPRAD-GANOVCE	SLOVAKIA
82791	C	PATOS	BRAZIL	11934	C	POPRAD/TATRY	SLOVAKIA
06610	T	PAYERNE	SWITZERLAND	80421	C	PORLAMAR (AEROPUERTOINT. DE	VENEZUELA
12942	C	PECS/POGANY	HUNGARY	43333	CT	PORT BLAIR	INDIA
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	68842	CT	PORT ELIZABETH	SOUTH AFRICA
87544	C	PEHUAJO AERO	ARGENTINA	71109	CT	PORT HARDY UA,B.C.	CANADA
91554	C	PEKOA AIRPORT (SANTO)	VANUATU	94312	CT	PORT HEDLANDAIRPORT	AUSTRALIA
67215	C	PEMBA	MOZAMBIQUE	62641	C	PORT SUDAN	SUDAN
48601	CT	PENANG/BAYANLEPAS	MALAYSIA	71197	C	PORT-AUX-BASQUES,NFLD.	CANADA
72688	C	PENDLETON,OR.	USA	72698	C	PORTLAND/INT.,OR.	USA
72532	C	PEORIA/GREATERPEORIA, IL.	USA	72606	C	PORTLAND/INTNLJET PORT, ME	USA
80210	C	PEREIRA/MATECANA	COLOMBIA	83967	C	PORTO ALEGRE	BRAZIL
87852	C	PERITO MORENO AERO	ARGENTINA	83971	T	PORTO ALEGRE (AERO- PORTO)	BRAZIL
07747	C	PERPIGNAN	FRANCE	83064	C	PORTO NACIONAL	BRAZIL
94610	CT	PERTH AIRPORT	AUSTRALIA	82825	C	PORTO VELHO	BRAZIL
41530	C	PESHAWAR	PAKISTAN	82824	T	PORTO VELHO (AEROPORTO)	BRAZIL
82983	C	PETROLINA	BRAZIL	08546	C	PORTO/SERRADO PILAR	PORTUGAL
32540	T	PETROPAVLOVSK-KAMCATSKIJ	RUSSIAN FEDERATION	87178	C	POSADAS AERO.	ARGENTINA
72408	C	PHILADELPHIA/INT.,PA.	USA	83332	C	POSSE	BRAZIL
48378	C	PHITSANULOK	THAILAND	10379	C	POTSDAM	GERMANY
72278	C	PHOENIX/SKY HARBOR INTL, AZ.	USA	12330	C	POZNAN	POLAND
48826	C	PHU LIEN	VIET NAM	48500	C	PRACHUAPKHIRIKHAN	THAILAND
78970	CT	PIARCO INT. AIRPORT,TRINIDAD	TRINIDAD AND TOBAGO	11520	CT	PRAHA-LIBUS	CZECH REP
68174	CT	PIETERSBURG	SOUTH AFRICA	11518	C	PRAHA/RUZYNE	CZECH REP
87679	C	PIGUE AERO	ARGENTINA	16245	T	PRATICA DI MARE	ITALY
87349	C	PILAR OBSERVATORIO	ARGENTINA	86065	C	PRATS-GIL	PARAGUAY
16158	C	PISA/S. GIUSTO	ITALY	68262	C	PRETORIA	SOUTH AFRICA
84691	C	PISCO	PERU	11659	C	PRIBYSLAV	CZECH REP
72520	C	PITTSBURGH/GREATERPITT.,PA.	USA	11423	C	PRIMDA	CZECH REP
84401	C	PIURA	PERU	71869	C	PRINCE ALBERT,SASK.	CANADA
61990	C	PLAISANCE(MAURITIUS)	MAURITIUS	04390	C	PRINS CHRISTIANSUND	GREENLAND
07117	C	PLOUMANACH	FRANCE	72507	C	PROVIDENCE/GREENSTATE, RI.	USA
65518	C	PO	BURKINAFASO	80002	C	PROVIDENCIA (ISLA)/EL EMBRUJ	COLOMBIA
72578	C	POCATELLO/NUM.,ID.	USA	84515	C	PUCALLPA	PERU
13463	C	PODGORICA-GRAD	YUGOSLAVIA	85574	C	PUDAHUEL	CHILE
61612	C	PODOR	SENEGAL	80139	C	PUERTO CARRENO/A.GUAUQUEA	COLOMBIA
47138	CT	POHANG	REP KOREA	86086	C	PUERTO CASADO	PARAGUAY
64400	C	POINTE-NOIRE	CONGO	87896	C	PUERTO DESEADO AERO	ARGENTINA
07335	C	POITIERS	FRANCE	78767	C	PUERTO LIMON	COSTA RICA
20046	C	POLARGMOIM. E.T. KRENKELJA	RUSSIAN FEDERATION	85799	CT	PUERTO MONTT	CHILE
91348	C	PONAPE, CAROLINE ISLANDS.	USA FEDERATION	85934	CT	PUNTA ARENAS	CHILE
71095	C	POND INLET, N.W.T.	CANADA	87596	C	PUNTA INDIO B.A.	ARGENTINA
83702	C	PONTA PORA	BRAZIL	70249	C	PUNTILLA	USA
43063	C	POONA	INDIA	47159	C	PUSAN	REP KOREA

STATION LIST RECENT DATA

47058	C	PYONGYANG	DPR KOREA	91650	C	ROTUMA	FIJI
56137	C	QAMDO	CHINA	07037	C	ROUEN	FRANCE
54857	C	QINGDAO	CHINA	51777	C	RUOQIANG	CHINA
50745	C	QIQIHAR	CHINA	28966	C	RUZAEVKA	KAZAKHSTAN
41660	C	QUETTA AIRPORT	PAKISTAN	96001	C	SABANG/CUTBAU	INDONESIA
80144	C	QUIBDO/ELCARANO	COLOMBIA	71600	CT	SABLE ISLAND,N.S.	CANADA
72797	C	QUILLAYUTE,WA.	USA	72483	C	SACRAMENTO/EXECUTIVECA.	USA
82586	C	QUIXERAMOBIM	BRAZIL	06680	C	SAENTIS	SWITZERLAND
60135	C	RABAT-SALE	MOROCCO	42671	C	SAGAR	INDIA
40362	C	RAFHA	SAUDI ARABIA	60536	C	SAIDA	ALGERIA
72306	C	RALEIGH/RALEIGH-DURHAMNC.	USA	47740	C	SAIGO	JAPAN
93994	C	RAOUL ISLAND KERMADECIS.	N ZEALAND	44336	C	SAIKHAN-OVOO	MONGOLIA
91958	CT	RAPA	FRENCH POLY.	61980	C	SAINT-DENIS/GILLOT(REUNION)	OCEAN ISLANDS
72662	C	RAPID CITY/REGIONALAIRPORT,	USA	61600	C	SAINT-LOUIS	SENEGAL
91843	C	RAROTONGA	COOK ISLANDS	41316	CT	SALALAH	OMAN
82900	CT	RECIFE (CURADO)	BRAZIL	08202	C	SALAMANCA/MATACAN	SPAIN
87270	C	RECONQUISTA AERO	ARGENTINA	23330	CT	SALEHARD	RUSSIAN FEDERATION
07070	C	REIMS	FRANCE	72572	C	SALT LAKE CITY/INTL, UT.	USA
96171	C	RENGAT/JAPURA	INDONESIA	87047	CT	SALTA AERO	ARGENTINA
07130	C	RENNES	FRANCE	76390	C	SALTILLO,COAH	MEXICO
72488	C	RENO/INT.,NV.	USA	83229	C	SALVADOR	BRAZIL
87155	CT	RESISTENCIA AERO.	ARGENTINA	11150	C	SALZBURG-FLUGHAFEN	AUSTRIA
71924	T	RESOLUTEUA, N.W.T.	CANADA	35925	C	SAM	KAZAKHSTAN
04030	C	REYKJAVIK	ICELAND	17030	CT	SAMSUN	TURKEY
72401	C	RICHMOND/BYRD,VA.	USA	61277	C	SAN	MALI
91948	C	RIKITEA	FRENCH POLY.	80001	C	SAN ANDRES (ISLA)/SESQUICENT	COLOMBIA
44203	C	RINCHINLHUMBE	MONGOLIA	72263	C	SAN ANGELO/MATHIS,TX.	USA
82915	C	RIO BRANCO	BRAZIL	80447	C	SAN ANTONIO DEL TACHIRA	VENEZUELA
87736	C	RIO COLORADO	ARGENTINA	87784	C	SAN ANTONIO OESTE AERO	ARGENTINA
87453	C	RIO CUARTO AERO	ARGENTINA	72253	C	SAN ANTONIO/INT.,TX.	USA
87925	C	RIO GALLEGOS AERO	ARGENTINA	72290	C	SAN DIEGO/LINDBERGH,CA.	USA
80112	C	RIONEGRO/J.M.CORDOVA	COLOMBIA	80450	C	SAN FERNANDODE APURE	VENEZUELA
40438	C	RIYADH	SAUDI ARABIA	72494	C	SAN FRANCISCO/INTL,CA.	USA
72411	C	ROANOKE/MUN.,VA.	USA	87311	C	SAN JUAN AERO	ARGENTINA
72644	C	ROCHESTER/MUN.,MN.	USA	80431	C	SAN JUAN DE LOS MORROS	VENEZUELA
72529	C	ROCHESTER/R-MONROECTY., NY.	USA	78526	C	SAN JUAN/INTL, PUERTO RICO	PUERTO RICO AND US
94374	C	ROCKHAMPTON AERO	AUSTRALIA	87909	C	SAN JULIAN AERO	ARGENTINA
61988	C	RODRIGUES	MAURITIUS	87436	C	SAN LUIS AERO	ARGENTINA
06190	C	ROENNE	DENMARK & FAROE IS.	86185	C	SAN PEDRO	PARAGUAY
87480	C	ROSARIO AERO	ARGENTINA	87509	C	SAN RAFAEL AERO	ARGENTINA
03957	C	ROSSLARE	IRELAND	08027	C	SAN SEBASTIAN/IGUELDO	SPAIN
61489	C	ROSSO	MAURITANIA	96491	C	SANDAKAN	MALAYSIA
10170	C	ROSTOCK-WARNEMUENDE	GERMANY	71101	C	SANDSPIT,B.C.	CANADA
89062	C	ROTHERA POINT	U KINGDOM	17270	C	SANLIURFA	TURKEY

STATION LIST RECENT DATA

60020	C	SANTA CRUZ DE TENE- RIFE, CM	SPAIN	47898	C	SHIMIZU	JAPAN
80462	C	SANTA ELENA DE UAIREN	VENEZUELA	47778	CT	SHIONOMISAKI	JAPAN
08515	C	SANTA MARIA (ACORES)	PORTUGAL	72248	C	SHREVEPORT/REG.LA.	USA
80009	C	SANTA MARTA/SIMON BOLIVAR	COLOMBIA	41600	C	SIALKOT	PAKISTAN
87623	CT	SANTA ROSA AERO	ARGENTINA	26524	C	SIAULIAI	LITHUANIA
08023	CT	SANTANDER	SPAIN	64405	C	SIBITI	CONGO
87129	C	SANTIAGO DEL ESTERO AERO.	ARGENTINA	15260	C	SIBIU	ROMANIA
85577	C	SANTIAGO QUINTA NORMAL	CHILE	96073	C	SIBOLGA/PINANGSORI	INDONESIA
82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL	96421	C	SIBU	MALAYSIA
82280	C	SAO LUIZ	BRAZIL	60520	C	SIDI BEL ABBES	ALGERIA
83781	C	SAO PAULO	BRAZIL	17210	C	SIIRT	TURKEY
47412	CT	SAPPORO	JAPAN	61297	C	SIKASSO	MALI
41594	C	SARGODHA	PAKISTAN	42619	C	SILCHAR	INDIA
65599	C	SASSANDRA	COTE D'IVOIRE	33946	C	SIMFEROPOL'	UKRAINE
72734	C	SAULT STE. MARIE, MI.	USA	48698	CT	SINGAPORE/CHANGIAIRPORT	SINGAPORE
97900	C	SAUMLAKI	INDONESIA	47035	C	SINUIJU	DPR KOREA
72207	C	SAVANNAH/MUNICIPAL.GA.	USA	72557	C	SIoux CITY/MUN.,IA.	USA
48947	C	SAVANNAKHET	LAO PDR	72651	C	SIoux FALLS/FOSS FIELD, SD.	USA
65335	C	SAVE	BENIN	71842	C	SIoux LOOKOUT,ONT.	CANADA
48938	C	SAYABOURY	LAO PDR	17090	C	SIVAS	TURKEY
71828	C	SCHEFFERVILLE,QUE.	CANADA	62417	C	SIWA	EGYPT
10035	CT	SCHLESWIG	GERMANY	60355	C	SKIKDA	ALGERIA
10162	C	SCHWERIN	GERMANY	71069	C	SLAVE LAKE, ALTA	CANADA
72793	C	SEATTLE/S.-TACOMA,WA.	USA	11903	C	SLIAC	SLOVAKIA
41256	CT	SEEB, INTERNATIONALAIRPORT	OMAN	71950	C	SMITHERS,B.C.	CANADA
61272	C	SEGOU	MALI	02836	CT	SODANKYLA	FINLAND
25703	T	SEJMCHAN	RUSSIAN FEDERATION	15614	CT	SOFIA (OBSERV.)	BULGARIA
96837	C	SEMARANG	INDONESIA	65361	C	SOKODE	TOGO
36177	C	SEMIPALATINSK	KAZAKHSTAN	48568	CT	SONGKHLA	THAILAND
62762	C	SENNAR	SUDAN	11146	C	SONNBLICK	AUSTRIA
48948	C	SENO	LAO PDR	97502	C	SORONG/JEFMAN	INDONESIA
47108	C	SEOUL	REP KOREA	16746	C	SOUDA (AIRPORT)	GREECE
71811	T	SEPT-ILES UA,QUE.	CANADA	60423	C	SOUK AHRAS	ALGERIA
61976	C	SERGE-FROLOW(ILE TROMELIN)	OCEAN ISLANDS	72535	C	SOUTH BEND/ST.JOSEPHCO.,IN.	USA
60445	C	SETIF	ALGERIA	72785	C	SPOKANE/INT.,WA.	USA
08391	C	SEVILLA/SANPABLO	SPAIN	68512	C	SPRINGBOK	SOUTH AFRICA
63980	C	SEYCHELLESINT. AIRPORT	SEYCHELLES	72439	C	SPRINGFIELD/CAPITAL,IL.	USA
58362	CT	SHANGHAI	CHINA	42027	CT	SRINAGAR	INDIA
03962	C	SHANNON AIRPORT	IRELAND	61986	C	ST. BRANDON(ST. RAPHAEL)	MAURITIUS
59316	C	SHANTOU	CHINA	61901	CT	ST. HELENA IS.	OCEAN ISLANDS
41136	C	SHARURAH	SAUDI ARABIA	72434	C	ST. LOUIS/LAMBERT,ST., MO.	USA
70414	T	SHEMYA AFB	USA	70308	C	ST. PAUL	USA
54342	C	SHENYANG	CHINA	26063	C	ST. PETERBURG	RUSSIAN FEDERATION
72666	C	SHERIDAN/COUNTY,WY.	USA	11028	C	ST. POELTEN	AUSTRIA

STATION LIST RECENT DATA

71801	T	ST.JOHN'S UA,NLFD	CANADA	72211	C	TAMPA/INT.,FL.	USA
83997	C	ST.VITORIADO PALMAR	BRAZIL	76548	C	TAMPICO,TAMPS	MEXICO
01415	CT	STAVANGER/SOLA	NORWAY	87645	C	TANDIL AERO	ARGENTINA
71815	T	STEPHENVILLEUA,NFLD	CANADA	47837	C	TANEGASHIMA	JAPAN
72403	T	STERLING,VA.	USA	60101	C	TANGER(AERODROME)	MOROCCO
03026	C	STORNOWAY	U KINGDOM	76903	C	TAPACHULA,CHIS.	MEXICO
07190	C	STRASBOURG	FRANCE	96509	C	TARAKAN/JUWATA	INDONESIA
10738	C	STUTTGART-ECHTERDINGEN	GERMANY	84455	C	TARAPOTO	PERU
10739	T	STUTTGART/SCHNARRENBERG	GERMANY	91610	T	TARAWA	KIRIBATI
15360	C	SULINA	ROMANIA	44230	C	TARIALAN	MONGOLIA
97260	C	SUMBAWA BESAR/SUMBAWABESAR	INDONESIA	23552	C	TARKO-SALE	RUSSIAN FEDERATION
02365	T	SUNDSVALL-HARNOSANDFPL	SWEDEN	26242	C	TARTU	ESTONIA
24738	C	SUNTAR	RUSSIAN FEDERATION	38457	C	TASHKENT	UZBEKISTAN
41268	C	SUR	OMAN	04360	C	TASIILAQ (AMASSALIK)	GREENLAND
98653	C	SURIGAO	PHILIPPINES	47646	T	TATENO	JAPAN
47421	C	SUTTSU	JAPAN	96481	CT	TAWAU	MALAYSIA
01008	C	SVALBARDLUFTHAVN	NORWAY	96295	C	TELUKBETUNG/BERANTI	INDONESIA
94767	C	SYDNEY AIRPORT	AUSTRALIA	85743	C	TEMUCO	CHILE
23804	T	SYKTYVKAR	RUSSIAN FEDERATION	60410	C	TENES	ALGERIA
89532	CT	SYOWA	JAPAN N	56739	C	TENGCHONG	CHINA
72519	C	SYRACUSE/HANCOCK,NY.	USA	94238	C	TENNANTCREEK MET OFFICE	AUSTRALIA
12205	C	SZCZECIN	POLAND	83492	C	TEOFILO OTONI	BRAZIL
12982	CT	SZEGED	HUNGARY	76373	C	TEPEHUANES,DGO	MEXICO
65592	C	TABOU	COTE D'IVOIRE	76556	C	TEPIC,NAY	MEXICO
40375	CT	TABUK	SAUDI ARABIA	82578	C	TERESINA	BRAZIL
98550	C	TACLOBAN	PHILIPPINES	61202	C	TESSALIT	MALI
84782	C	TACNA	PERU	67261	C	TETE	MOZAMBIQUE
47133	C	TAEJON	REP KOREA	48946	C	THAKHEK	LAO PDR
98644	C	TAGBILARAN	PHILIPPINES	71867	CT	THE PAS, MAN.	CANADA
83235	C	TAGUATINGA	BRAZIL	16622	C	THESSALONIKI/MIKRA	GREECE
91938	CT	TAHITI-FAAA	FRENCH POLY.	43371	CT	THIRUVANANTHAPURAM	INDIA
61043	C	TAHOUA	NIGER	71079	C	THOMPSON WEATHER OFFICE-MAN.	CANADA
41036	C	TAIF	SAUDI ARABIA	06011	CT	THORSHAVN	DENMARK & FAROE IS.
45011	C	TAIPA	MACAU	41314	C	THUMRAIT	OMAN
53772	C	TAIYUAN	CHINA	60511	C	TIARET	ALGERIA
47891	C	TAKAMATSU	JAPAN	61450	C	TIDJIKJA	MAURITANIA
91943	C	TAKAROA	FRENCH POLY.	61036	C	TILLABERY	NIGER
70251	C	TALKEETNA	USA	81002	C	TIMEHRI CHEDDI JAGAN INTERNA	GUYANA
72214	C	TALLAHASSEE/MUN.,FL.	USA	60607	C	TIMIMOUN	ALGERIA
26038	C	TALLINN	ESTONIA	15247	C	TIMISOARA	ROMANIA
60680	CT	TAMANRASSET	ALGERIA	02366	C	TIMRA/MIDLANDA	SWEDEN
67095	C	TAMATAVE	MADAGASCAR	60656	C	TINDOUF	ALGERIA
61687	C	TAMBACOUNDA	SENEGAL	03100	C	TIREE	U KINGDOM
38413	C	TAMDY	UZBEKISTAN	60395	C	TIZI-OUZOU	ALGERIA

STATION LIST RECENT DATA

60531	C	TLEMCEN(ZENATA)	ALGERIA	44292	C	ULAAN-BAATOR	MONGOLIA
28275	C	TOBOL'SK	RUSSIAN FEDERATION	44212	C	ULAAN-GOM	MONGOLIA
47662	C	TOKYO	JAPAN	44272	C	ULIASTAI	MONGOLIA
72536	C	TOLEDO/EXPRESS,OH.	USA	47115	C	ULLUNGDO	REP KOREA
76675	C	TOLUCA,MEX	MEXICO	44304	C	UNDERKHAAN	MONGOLIA
61223	C	TOMBOUCTOU	MALI	91652	C	UNDU POINT	FIJI
76382	C	TORREON,COAH.	MEXICO	76225	C	UNIV. DE CHIHUAHUA,CHIHUAHU	MEXICO
08238	C	TORTOSA	SPAIN	68424	C	UPINGTON	SOUTH AFRICA
44225	C	TOSONTSENGEL	MONGOLIA	47426	C	URAKAWA	JAPAN
60555	C	TOUGGOURT	ALGERIA	51463	CT	URUMQI	CHINA
07630	C	TOULOUSE/BLAGNAC	FRANCE	17188	C	USAK	TURKEY
94294	CT	TOWNSVILLEAERO	AUSTRALIA	87938	C	USHUAIA AERO	ARGENTINA
16429	CT	TRAPANI/BIRGI	ITALY	25325	C	UST'-OLOJ	RUSSIAN FEDERATION
87828	C	TRELEW AERO	ARGENTINA	61995	T	VACOAS(MAURITIUS)	MAURITIUS
87688	C	TRES ARROYOS	ARGENTINA	85766	C	VALDIVIA	CHILE
83618	C	TRES LAGOAS	BRAZIL	80472	C	VALENCIA	VENEZUELA
10609	C	TRIER-PETRISBERG	GERMANY	08284	C	VALENCIA/AEROPUERTO	SPAIN
16110	C	TRIESTE	ITALY	03953	CT	VALENTIA OBSERVATORY	IRELAND
43418	C	TRINCOMALEE	SRI LANKA	80426	C	VALERA	VENEZUELA
83650	T	TRINDADE(ILHA)	BRAZIL	08141	C	VALLADOLID	SPAIN
01025	C	TROMSO/LANGNES	NORWAY	80434	C	VALLE DE LA PASCUA	VENEZUELA
84501	C	TRUJILLO	PERU	03302	C	VALLEY	U KINGDOM
91334	C	TRUK,CAROLINEIS.	USA	17170	C	VAN	TURKEY
44282	C	TSETSERLEG	MONGOLIA	01098	C	VARDO	NORWAY
44347	C	TSOGT-OVOO	MONGOLIA	15552	C	VARNA	BULGARIA
91954	C	TUBUAI	FRENCHPOLY.	83264	C	VERA (GLEBA CELESTE)	BRAZIL
72274	C	TUCSON/INT.,AZ.	USA	42909	C	VERAVAL	INDIA
87121	C	TUCUMANA AERO	ARGENTINA	24266	CT	VERHOJANSK	RUSSIAN FEDERATION
76634	C	TULANCINGO,HGO.	MEXICO	89063	C	VERNADSKY	UKRAINE
67161	C	TULEAR	MADAGASCAR	16090	C	VERONA/VILAFRANCA	ITALY
84370	C	TUMBES	PERU	72255	C	VICTORIA/VICTORIAREG., TX.	USA
80453	C	TUMEREMO	VENEZUELA	87791	C	VIEDMA AERO	ARGENTINA
60715	C	TUNIS-CARTHAGE	TUNISIA	48940	C	VIENTIANE	LAO PDR
24507	CT	TURA	RUSSIAN FEDERATION	08045	C	VIGO/PEINADOR	SPAIN
40356	C	TURAIIF	SAUDI ARABIA	24641	C	VILJUJK	RUSSIAN FEDERATION
38507	C	TURKMENBASHI	TURKMENISTAN	60096	C	VILLA CISNEROS	WESTERN SAHARA
02972	C	TURKU	FINLAND	87244	C	VILLA DE MARIA DEL RIO SECO	ARGENTINA
23472	CT	TURUHANSK	RUSSIAN FEDERATION	87328	C	VILLA DOLORES AERO	ARGENTINA
48407	T	UBON RATCHATHANI	THAILAND	87448	C	VILLA REYNOLDS AERO	ARGENTINA
06447	C	UCCLE	BELGIUM	11212	C	VILLACHERALPE	AUSTRIA
16045	C	UDINE/RIVOLTO	ITALY	76743	C	VILLAHERMOSA,TAB	MEXICO
48354	C	UDON THANI	THAILAND	80234	C	VILLA VICENCIO/VANGUARDIA	COLOMBIA
44214	C	UIGI	MONGOLIA	26730	C	VILNIUS	LITHUANIA
97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA	48845	C	VINH	VIET NAM

STATION LIST RECENT DATA

02590	C	VISBY FLYGPLATS	SWEDEN	47168	C	YOSU	REP KOREA
83648	C	VITORIA	BRAZIL	72525	C	YOUNGSTOWN,OH.	USA
83344	C	VITORIA DA CONQUISTA	BRAZIL	98836	C	ZAMBOANGA	PHILIPPINES
31960	C	VLADIVOSTOK	RUSSIAN FEDERATION	44358	C	ZAMYN-UUD	MONGOLIA
27037	C	VOLOGDA	RUSSIAN FEDERATION	81225	C	ZANDERIJ	SURINAME
22837	C	VYTEGRA	RUSSIAN FEDERATION	08160	C	ZARAGOZA/AEROPUERTO	SPAIN
72256	C	WACO,MADISON-COOPER,TX.	USA	57083	C	ZHENGZHOU	CHINA
62751	C	WAD MEDANI	SUDAN	57745	C	ZHIJIANG	CHINA
03377	C	WADDINGTON	U KINGDOM	41620	C	ZHOB	PAKISTAN
41061	C	WADI AL DAWASSER AIRPORT	SAUDI ARABIA	61695	C	ZIGUINCHOR	SENEGAL
62600	C	WADI HALFA	SUDAN	17022	C	ZONGULDAK	TURKEY
94910	CT	WAGGA AIRPORT	AUSTRALIA	10961	C	ZUGSPITZE	GERMANY
47600	CT	WAJIMA	JAPAN	06660	C	ZURICH(TOWN/VILLE).	SWITZERLAND
47401	CT	WAKKANAI	JAPAN	25400	C	ZYRJANKA	RUSSIAN FEDERATION
12375	C	WARSZAWA-OKECIE	POLAND				
72405	C	WASHINGTON/NAT.,VA.	USA				
40400	C	WEJH	SAUDI ARABIA				
72203	C	WEST PALM BEACH/INT.,FL.	USA				
10055	CT	WESTERMARKELSDORF	GERMANY				
71964	CT	WHITEHORSE,UA, Y.T.	CANADA				
72351	C	WICHITA FALLS/SHEPS AFB TX	USA				
11035	CT	WIEN/HOHEWART	AUSTRIA				
72513	C	WILKES-BARRE-SCRANTONPA.	USA				
94776	CT	WILLIAMTOWNAERODROME	AUSTRALIA				
94299	C	WILLIS ISLAND	AUSTRALIA				
72767	C	WILLISTON/SLOULINFIELD, ND.	USA				
72583	C	WINNEMUCCA/MUN.,NV.	USA				
10474	C	WITTENBERG	GERMANY				
12497	C	WLODAWA	POLAND				
47055	C	WONSAN	DPR KOREA				
12425	T	WROCLAWI	POLAND				
12424	C	WROCLAWII	POLAND				
57036	C	XI'AN	CHINA				
56571	C	XICHANG	CHINA				
72781	C	YAKIMA/YAKIMAAIR TERM.,WA.	USA				
70361	CT	YAKUTAT	USA				
54292	C	YANJI	CHINA				
91413	C	YAP, CAROLINEIS.	USA				
71603	CT	YARMOUTH,N.S.	CANADA				
40439	C	YENBO	SAUDI ARABIA				
57461	C	YICHANG	CHINA				
53614	C	YINCHUAN	CHINA				
51431	C	YINING	CHINA				
47744	T	YONAGO	JAPAN				

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