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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."

Thomas R Karl

Director
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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.
	o'	o'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
EUROPE																
NORWAY																
01001 JAN MAYEN	7056N	00840W	9		1014.2	1015.4	-.5	.2	4.9	-.2	8	55	15	4		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1011.2	1014.6	-1.2	3.2	4.0	.4	2	5	-2	2		
01025 TROMSO/LANGNES	6941N	01855E	10		1007.6	1008.7	5.0	-.1	6.1	.0	15	57	11	4		
01028 BJORNOYA	7431N	01901E	16		1008.8	1010.8	-.2	1.2	5.0	-.1	8	41	23	5		
01098 VARDO	7022N	03106E	15				3.7	1.2	6.1	-.1	10	63	33	5		
01152 BODO VI	6715N	01422E	20		1007.4	1009.0	6.1	-1.1	6.8	-.4	20	109	63	5	216	99
01241 ORLAND III	6342N	00936E	7		1009.2	1010.4	7.5	-1.2	8.1	-.4	17	66	16	4		
01317 BERGEN/FLORIDA	6023N	00520E	36		1006.8	1011.1	9.0	-1.5	8.8	.0	22	163	57	5		
01384 OSLO/GARDERMOEN	6012N	01105E	204		986.2	1010.7	8.5	-.9	7.7	.2	11	72	11	4		
01415 STAVANGER/SOLA	5853N	00538E	9		1010.8	1011.9	9.2	-.7	9.3	.2	18	59	-9	3		
SWEDEN																
02080 KARESUANDO	6826N	02230E	325		968.8	1009.1	2.5	-.9	5.4	-.5	13	70	42	5	231	100
02128 GUNNARN	6458N	01742E	281		976.5	1010.7	5.5	-1.5	6.4	.0	10	66	27	5		
02196 HAPARANDA	6550N	02409E	6		1009.5	1010.2	5.5	-.6	6.7	.0	12	59	27	5	280	104
02226 FROSON	6312N	01430E	360		965.4	1010.8	5.9	-1.3	7.2	.5	9	45	10	4	213	91
02366 TIMRA/MIDLANDA	6231N	01727E	7		1010.3	1010.8	7.7	-.1	7.8	.6	14	93	55	5		
02418 KARLSTAD FLYGPLATS	5922N	01328E	50		998.5	1011.4	9.6	-.3	8.7	.2	14	83	41	5	206	84
02512 GOTEBORG/SAVE	5747N	01153E	16		1010.5	1012.7	10.3	-.6	10.9	1.6	10	39	-12	3	188	78
02550 JONKOPING/AXAMO	5745N	01405E	218		985.3	1012.4	9.8	.2	9.1	1.0	8	62	16	4		
02590 VISBY FLYGPLATS	5740N	01821E	41		1007.1	1013.2	9.8	.2	9.6	.7	4	35	6	4	271	94
FINLAND																
02801 KILPISJARVI	6903N	02047E	476		950.7	1009.8	1.5		5.1		8	43		5		
02805 KEVO	6945N	02702E	101		997.6	1010.1	3.1		5.6		12	63		5	231	110
02836 SODANKYLA	6722N	02639E	179		987.7	1010.1	4.4	-.6	5.8		13	72	37	5	211	86
02869 KUUSAMO	6558N	02911E	263		977.5	1010.5	4.5	-.5	6.3		15	89	45	5		
02875 OULU	6456N	02522E	15		1008.9	1010.7	7.3	-.2	7.0		7	47	17	5	229	86
02897 KAJAANI	6417N	02741E	136		994.5	1011.3	7.3	-.2	6.8		10	95	57	5		
02929 JOENSUU	6240N	02938E	117		997.0	1012.0	8.3	.0	7.3		13	77	41	6		
02935 JYVASKYLA	6224N	02541E	145		994.1	1011.5	8.7	.0	7.3		10	54	13	4	204	82
02942 NIINISALO	6151N	02228E	136		996.3	1012.0	8.8	-.2	7.2		9	27	-10	2		
02963 JOKIOINEN	6049N	02330E	103		999.2	1012.1	9.6	.2	7.7		7	27	-8	2	207	82
02972 TURKU	6031N	02216E	59		1004.9	1012.3	9.3	-.5	7.9		6	35	0	3		
02974 HELSINKI-VANTAA	6019N	02458E	56		1005.3	1012.4	10.3	.4	8.2		5	61	26	5	217	79
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		1001.9	1011.9	7.3	-.3	8.4		19	81	19	4	170	116
03026 STORNOWAY	5813N	00619W	13		1011.5	1013.4	8.7	-.3	8.9		12	51	-10	2	169	92
03066 KINLOSS	5739N	00334W	7		1013.1	1013.7	9.4	-.3	9.1		14	71	25	5	180	108
03091 ABERDEEN/DYCE AIRPORT	5712N	00213W	65		1005.7	1013.6	9.3	.3	8.7		17	64	5	4	214	122
03100 TIREE	5630N	00653W	12		1012.8	1013.9	9.6	.0	9.3		14	74	15	4	210	99
03162 ESKDALEMUIR	5519N	00312W	242		985.6	1014.9	8.6	-.1	8.6		17	170	75	5	185	116
03257 LEEMING	5418N	00132W	40		1011.3	1015.1	10.9	.3	9.2		10	43	-6	3	175	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	
03302 VALLEY	5315N	00432W	11		1014.3	1015.5	11.1	.1	10.6		10	33	-16	2	221	99
03377 WADDINGTON	5310N	00031W	68		1007.6	1015.9	11.4	.6	9.7		10	37	-13	2	257	130
03502 ABERPORTH	5208N	00434W	133		999.8	1015.9	10.6	.2	9.8		7	30	-19	2	230	113
03740 LYNEHAM	5130N	00159W	145		999.1	1016.7	11.5	.6	10.0		7	46	-10	3	230	120
03797 MANSTON	5121N	00121E	55		1011.0	1016.9	12.1	.6	10.9		7	33	-5	3	204	94
03808 CAMBORNE	5013N	00519W	88		1006.4	1017.0	10.7		10.6		9	47		3	190	85
03862 BOURNEMOUTH AIRPORT	5047N	00150W	11		1015.8	1017.0	11.5	.2	10.5		7	35	-20	3	210	100
03917 BELFAST/ALDERGROVE AIRPORT	5439N	00613W	81		1006.9	1014.5	10.0	-.2	9.7		16	82	22	5	170	93
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1011.5	1015.1	11.3	.2	10.5	-.2	12	146	58	4	163	90
03955 CORK AIRPORT	5151N	00829W	162		995.6	1015.2	10.3	.3	9.9	-.2	14	89	5	3	194	100
03957 ROSSLARE	5215N	00620W	25		1012.3	1015.4	11.3	.8	10.9	.3	10	54	-1	3	221	100
03962 SHANNON AIRPORT	5242N	00855W	20		1012.5	1014.9	11.1	-.1	9.6	-.7	13	90	30	5	190	105
03967 CASEMENT AERODROME	5318N	00626W	93		1003.5	1014.9	10.5		10.0		12	57			198	110
03969 DUBLIN AIRPORT	5326N	00615W	85		1004.8	1015.1	10.1	-.3	9.8	-.1	12	67	12	4	196	100
03973 CONNAUGHT AIRPORT	5345N	00849W	209		989.3	1014.7	9.2		9.3		14	131			188	
03976 BELMULLET	5414N	01000W	10		1013.3	1014.5	10.8	.3	10.7	.4	14	100	32	4	193	100
03980 MALIN HEAD	5522N	00720W	25		1011.2	1014.3	9.7	-.2	10.0	.2	17	77	18	4	203	105
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		1012.9	1019.0	5.8		6.3		7	28		0		
04030 REYKJAVIK	6408N	02156W	61		1011.2	1018.8	5.7	-.6	6.3	-1.0	5	14	-29	0	318	166
04063 AKUREYRI	6541N	01805W	27		1015.5	1018.9	4.4	-1.1	5.9	-1.0	3	7	-12	0	246	142
04082 AKURNES	6418N	01513W	21		1015.1	1017.7	5.0		5.9		3	46		0		
GREENLAND																
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	41			1019.8	-.7	1.1	4.9		7	17	0			
04320 DANMARKSHAVN	7646N	01840W	12			1020.4	-3.6	3.0	3.3		4	22	17			
04339 ILLOQQORTOORMIUT (SCORESBYSU	7029N	02157W	69			1020.4	-1.3		3.7		3	9	-4			
04360 TASIILAQ (AMASSALIK)	6536N	03738W	52			1020.4	1.0	.4	5.5		4	10	-53			
04390 PRINS CHRISTIAN SUND	6003N	04310W	75			1021.0	4.7	2.9	6.2		4	18	-159			
DENMARK & FAROE IS.																
06011 THORSHAVN	6201N	00646W	55			1014.1	5.7	-1.2	7.0		11	63	-9			
06030 AALBORG	5706N	00951E	13			1012.8	10.8	.1	9.8		10	55				
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1014.1	12.2		9.7		12	52				
06190 ROENNE	5504N	01445E	16			1014.9	10.4	-.4	11.1							
NETHERLANDS																
06235 DE KOOY	5255N	00447E	14		1016.3	1016.4	11.5	.2	11.0	.1	12	40	-3	3	244	109
06260 DE BILT	5206N	00511E	15		1016.2	1016.5	12.6	.3	10.9	.2	15	54	-6	3	221	112
BELGIUM																
06447 UCCLE	5048N	00421E	104		1005.2	1017.3	13.4	.7	10.8	-.3	12	60	-10	4	190	101
LUXEMBOURG																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	379		973.0	1017.6	12.9		10.3		13	80	-1	3	238	116

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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	
SWITZERLAND																
06660 ZURICH (TOWN/VILLE).	4723N	00834E	569		951.6	1017.6	13.7	1.5	10.8	.5	15	119	14	4	210	127
06680 SAENTIS	4715N	00921E	2500		752.5	3079 Z	1.0	1.5	5.5	.7	17	290	55	4	178	116
06700 GENEVE-COINTRIN	4615N	00608E	416		969.2	1017.7	15.3	2.5	10.8	.5	11	76	4	4	228	127
06770 LUGANO	4600N	00858E	276		984.1	1016.3	17.2	2.5	12.2	.5	9	87	-114	1	237	131
FRANCE																
07005 ABBEVILLE	5008N	00150E	77		1008.3	1017.7	12.2		11.4		14	84			212	105
07015 LILLE	5034N	00306E	52		1011.5	1017.1	12.9		11.1		13	54			186	90
07020 LA HAGUE	4943N	00156E	9		1016.1	1016.9	12.3		11.9		12	57				
07027 CAEN	4911N	00027W	78		1009.5	1017.6	12.5	.8	11.7		10	82	24	5	199	98
07037 ROUEN	4923N	00111E	157		999.4	1017.6	12.4		11.3		15	78			193	100
07070 REIMS	4918N	00402E	99		1006.4	1017.3	13.6		11.7		11	47			220	100
07110 BREST	4827N	00425W	99		1006.1	1017.5	12.1	.6	11.6		11	69	-6	3	170	81
07117 PLOUMANACH	4850N	00328W	71		1010.3	1017.3	12.6		11.8		11	41				
07130 RENNES	4804N	00144W	37		1012.6	1017.8	13.7		11.7		8	49			198	105
07139 ALENCON	4827N	00007E	144		1000.3	1017.6	13.0		11.7		9	79			183	95
07149 PARIS-ORLY	4844N	00224E	96		1006.7	1017.4	14.6		11.4		8	42				
07190 STRASBOURG	4833N	00738E	154		999.0	1017.2	15.4	1.7	11.9		12	55	-19	3	207	105
07207 LE TALUT	4718N	00313W	43		1013.1	1018.3	13.3		12.5		7	20				
07222 NANTES	4710N	00136W	27		1014.6	1017.8	13.9	.4	11.9		9	38	-26	2	202	96
07240 TOURS	4727N	00043E	112		1004.3	1017.7	14.3		11.7		8	30			232	110
07255 BOURGES	4704N	00222E	166		998.0	1017.7	14.9	1.7	12.1		8	56	-24	3	251	126
07280 DIJON	4716N	00505E	227		990.7	1017.6	14.5	.9	11.9		9	107	21	5	236	116
07299 BALE-MILHOUSE	4736N	00731E	271		985.2	1017.5	14.4		12.1		16	79			231	115
07314 CHASSIRON	4602N	00125W	22		1015.5	1018.1	14.6		13.2		7	34				
07335 POITIERS	4635N	00019E	129		1003.5	1017.8	14.5		11.5		8	38			244	115
07434 LIMOGES	4552N	00111E	402		970.5	1017.5	14.5		10.8		5	46			252	120
07460 CLERMONT-FERRAND	4547N	00310E	332		978.7	1017.4	15.2		10.9		10	79			244	120
07471 LE BUY	4505N	00346E	833		922.2		11.9		9.0		8	44			254	130
07481 LYON/SATOLAS	4544N	00505E	248		989.3	1017.3	16.4		11.0		9	58			216	95
07510 BORDEAUX/MERIGNAC	4450N	00042W	61		1011.3	1017.7	16.9		12.3		5	16	-61	0	253	110
07535 GOURDON	4445N	00124E	264		986.8	1017.5	15.6		11.9		10	69			233	105
07560 MONT AIGOUAL	4407N	00335E	1567		844.2		7.9		7.5		7	66		6		
07577 MONTELIMAR	4435N	00444E	74		1008.3	1017.1	17.3		11.8		5	52			294	110
07591 EMBRUN	4434N	00630E	876		916.0		14.5		8.9		5	30			259	110
07607 MONT-DE-MARSAN	4355N	00030W	63		1010.8	1018.0	16.6		13.9		10	102			229	115
07621 TARBES OSSUN	4311N	00000W	379		975.2	1017.7	15.2		13.1		12	125			188	95
07627 ST-GIRONS	4300N	00106E	414		969.5	1017.5	15.2		13.1		12	114			178	95
07630 TOULOUSE/BLAGNAC	4338N	00122E	153		999.0	1017.1	16.6		12.5		12	51	-22	2	207	95
07643 MONTPELLIER	4335N	00358E	6		1015.9	1016.8	18.0		12.5		5	48			286	105
07661 CAP CEPET	4305N	00556E	136		999.7	1015.5	18.1		12.6		3	47				
07690 NICE	4339N	00712E	10		1011.9	1015.2	18.6		13.5		4	59	11	4	297	110
07747 PERPIGNAN	4244N	00252E	48		1011.4	1017.0	17.9		13.0		5	55	5	4	256	110
07761 AJACCIO	4155N	00848E	9		1014.7	1015.8	17.4		14.5		2	37	-3	4	306	105
07790 BASTIA	4233N	00929E	12		1013.8	1015.3	18.2		15.5		2	23			306	115
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1009.4	1017.5	15.5	1.4	13.0	.3	13	93	15	3	242	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.
	o'	o'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
08015 OVIEDO	4321N	00552W	339		977.3	1017.1	14.5	1.7	12.9	1.2	14	101	1	3	198	132
08023 SANTANDER	4328N	00348W	59		1011.5	1018.5	15.0	.7	14.5	2.0	10	45	-47	1	236	133
08027 SAN SEBASTIAN/IGUELDO	4318N	00203W	259		987.3	1017.7	15.4	1.9	13.1	.7	11	76	-52	1	211	126
08045 VIGO/PEINADOR	4213N	00838W	255		988.6	1019.0	14.5	.7	13.1	.8	12	67	-70	2	262	120
08075 BURGOS/VILLAFRIA	4222N	00338W	891		916.3	1016.6	13.9	2.8	10.4	.6	5	39	-26	2	261	115
08084 LOGRONO/AGONCILLO	4227N	00220W	363		974.9	1016.8	17.3	2.6	11.7	1.3	7	37	-9	3	249	112
08141 VALLADOLID	4139N	00446W	739		931.9	1014.9	16.5	3.0	9.5	.5	4	16	-30	1	316	117
08160 ZARAGOZA/AEROPUERTO	4140N	00101W	258		986.2	1015.9	19.5	2.7	11.3	.4	8	55	17	4	283	103
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1016.8	1017.4	18.4	2.5	14.4	.3	5	38	-18	3	263	106
08184 GERONA/COSTA BRAVA	4154N	00246E	129		1001.7	1016.8	17.4	1.8	12.9	-.3	6	48	-39	2	244	122
08202 SALAMANCA/MATACAN	4057N	00530W	795		926.2	1015.7	15.8	2.4	9.9	-.3	3	17	-23	1	285	104
08221 MADRID/BARAJAS	4027N	00333W	582		949.2	1014.9	18.6	3.1	8.2	-2.2	2	8	-30	1	261	97
08238 TORTOSA	4049N	00030E	50		1010.1	1015.9	20.5	2.2	14.3	.8	5	75	13	4	282	113
08261 CACERES	3928N	00620W	405		971.2	1017.5	19.6	2.5	11.4	.8	5	17	-22	1	292	100
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		936.8	1015.5	18.6	3.4	13.2	3.2	1	3	-37	1	286	106
08284 VALENCIA/AEROPUERTO	3930N	00028W	62		1009.2	1016.5	20.0	2.1	15.1	1.7	4	22	-12	2	305	119
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	8		1016.5	1017.1	18.8	2.4	15.6	1.3	2	7	-22	1	293	104
08314 MENORCA/MAHON	3952N	00414E	82		1006.9	1017.0	18.3	1.5	14.5	.2	1	82	45	5	264	99
08330 BADAJOZ/TALAVERA LA REAL	3853N	00649W	192		995.0	1016.3	20.4	2.5	12.4	-.2	4	25	-5	3	310	105
08348 CIUDAD REAL	3859N	00355W	629		945.3	1016.0	20.1	4.1	10.6	-1.0	3	9	-28	1	278	98
08359 ALICANTE	3822N	00030W	82		1007.1	1016.6	20.2	1.6	16.2	2.0	2	6	-26	1	288	100
08373 IBIZA/ES CODOLA	3852N	00123E	12		1014.9	1016.9	19.2	1.3	16.2	.7	2	3	-20	1	283	100
08391 SEVILLA/SAN PABLO	3725N	00554W	31		1011.9	1015.5	23.2		12.5		3	31		4	307	100
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1006.0	1016.6	22.0	2.7	13.8	.7	5	37	8	4	310	113
08433 MURCIA/SAN JAVIER	3747N	00048W	3		1016.3	1016.6	19.6	2.2	16.7	1.3		2	-23	1	293	117
08451 JEREZ DE LA FRONTERA AERO.	3645N	00604W	28		1014.0	1017.1	21.3	2.9	14.3	.3	2	10	-27	2	328	111
08482 MALAGA/AEROPUERTO	3640N	00429W	7		1015.5	1016.3	20.9	2.1	13.5	.1	1	7	-16	2	305	104
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1013.6	1016.1	21.1	2.3	16.3	1.3	1	4	-7	2	289	96
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1017.2	1017.8	20.3				2	4		2	303	95
PORTUGAL																
08515 SANTA MARIA (ACORES)	3658N	02510W	100		1008.7	1020.9	16.7	.0			6	57	27	3		
08535 LISBOA/GEOF	3843N	00909W	95		1006.0	1017.2	18.6	1.2	15.3	2.0	5	19	-20	2	297	102
08546 PORTO/SERRA DO PILAR	4108N	00836W	100		1005.9	1017.8	16.4	1.3	13.4	.0	10	42	-47	2	298	116
08558 EVORA/C. COORD	3832N	00754W	246		988.4	1017.1	18.7		12.4		4	46			205	
08575 BRAGANCA	4148N	00644W	692		937.8	1017.5	15.7	2.3	9.6	-.4	5	46	-7	3	294	113
GERMANY																
10035 SCHLESWIG	5432N	00933E	48		1009.1	1014.9	11.5	.5	10.5	.4	15	59	-2	3	213	95
10055 WESTERMARKELSDORF	5432N	01104E	9		1013.8	1014.8	11.8		11.2		10	48			254	105
10147 HAMBURG-FUHLSBUETTEL	5338N	00959E	15		1013.4	1015.2	12.6	.4	10.6	.3	11	55	-2	3	209	97
10162 SCHWERIN	5339N	01123E	68		1006.8	1015.0	12.7		10.8		15	68		4	217	95
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1013.3	1014.7	12.6	1.3	11.0	.6	13	61	14	5	228	93
10184 GREIFSWALD	5406N	01324E	6		1014.1	1014.8	12.5		10.5		14	73			223	90
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1015.2	1015.8	12.0		11.1		14	67			194	90
10270 NEURUPPIN	5254N	01249E	39		1009.8	1015.2	13.1		11.4		16	84		5	210	90
10338 HANNOVER	5228N	00941E	59		1008.8	1016.0	13.0	.4	11.2	.6	17	88	26	5	180	80

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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	
10361 MAGDEBURG	5208N	01136E	85		1005.8	1016.0	13.3		11.2		12	58		4	217	100
10379 POTSDAM	5223N	01304E	100		1003.5	1015.5	13.5	.3	11.5	1.2	16	84	28	5	219	97
10384 BERLIN-TEMPELHOF	5228N	01324E	49		1009.8	1015.6	14.1		11.3		13	78			203	85
10393 LINDENBERG	5213N	01407E	104		1003.3	1015.8	13.8	.7	11.3	1.1	11	87	28	5	208	92
10453 BROCKEN	5148N	01037E	1153		884.5	1478 Y	6.3		8.3		18	128			172	100
10469 LEIPZIG-SCHKEUDITZ	5125N	01214E	149		1000.1	1016.3	13.4		11.0		9	55		4	213	105
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		988.6	1016.2	13.6		11.3		13	69			225	110
10499 GOERLITZ	5110N	01457E	240		987.1	1015.4	13.4	.8	11.2	.7	12	53	-13	3	234	110
10548 MEININGEN	5034N	01023E	453		963.3	1016.7	12.0		10.2		9	35		1	208	100
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		978.2	1016.3	12.6		10.6		10	45			231	110
10578 FICHTELBERG	5026N	01257E	1215		878.6	1487 Y	7.5	1.2	8.5	.7	17	103	2	3	194	110
10609 TRIER-PETRISBERG	4945N	00640E	273		984.7	1017.1	13.5	.9	11.5	1.2	8	75	7	4	213	105
10628 GEISENHEIM	4959N	00757E	123		1002.5	1017.2	14.5	.6	11.2	.8	11	52	1	3	222	108
10727 KARLSRUHE	4902N	00822E	145		1000.1	1017.3	15.2	.9	11.9	.8	14	66	-13	3	240	115
10738 STUTTGART- ECHTERDINGEN	4841N	00914E	391		971.1	1017.1	13.6		10.6		13	77		3	218	110
10763 NUERNBERG	4930N	01103E	318		979.3	1016.8	13.5	.3	10.4	.3	13	66	2	3	232	109
10870 MUENCHEN, FLUGHAFEN	4822N	01148E	447		964.6	1016.8	13.5	1.3	10.9	1.0	13	85	-3	3	250	123
10929 KONSTANZ	4741N	00911E	447		965.2	1017.4	14.3	1.2	11.0	.4	12	91	6	3	224	113
10946 KEMPTEN	4743N	01020E	705		935.8	1017.2	12.2		10.2		14	97			210	115
10961 ZUGSPITZE	4725N	01059E	2962		709.9	3075 Z	-2.0	1.1	4.3	-.1	14	249	77	4	196	120
10962 HOHENPEISSENBERG	4748N	01101E	986		904.8	1505 Y	11.3	1.7	9.3	.4	14	131	0	3	223	119
AUSTRIA																
11028 ST. POELTEN	4811N	01537E	284		982.1	1015.4	14.6		11.9	1.2	9	117	44	5	267	121
11035 WIEN/HOHE WARTE	4814N	01621E	209		991.4	1015.8	15.8		11.8	.6	8	49	-12	3	287	130
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	593		947.6	1016.0	14.4		11.0		10	63		3	235	120
11146 SONNBLICK	4703N	01257E	3111		692.7	3069 Z	-2.1		4.6	.2	17	209	-8	5	206	143
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		964.2	1016.9	13.3		10.0	-.3	14	163	34	5	213	110
11155 FEUERKOGEL	4749N	01344E	1621		837.4	1498 Y	7.0		8.1		13	169		4	214	120
11212 VILLACHERALPE	4636N	01340E	2160		785.6	1512 Y	4.0		6.6		12	91		2	256	145
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		960.4	1015.5	15.2		10.5	.2	8	85	-2	3	272	125
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		973.5	1015.7	16.0		11.0	-.4	8	63	-21	2	274	132
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		930.4		11.9		9.8		13	69		3	247	120
11464 MILESOVKA	5033N	01356E	836		919.8		11.0		10.0		14	80		5	235	105
11487 KOCELOVICE	4928N	01350E	522		955.7	1016.6	12.9		10.7		13	54		3	260	115
11518 PRAHA/RUZYNE	5006N	01415E	380		973.5	1016.5	13.7	1.2	10.8	.5	10	81	4	4	263	123
11520 PRAHA-LIBUS	5000N	01427E	303		980.5	1016.4	14.5		10.6		9	43		2	249	110
11603 LIBEREC	5046N	01501E	399		968.9	1016.1	12.9		10.9		15	71		3	227	120
11659 PRIBYSLAV	4935N	01546E	536		953.9	1016.7	11.5		11.2		12	109		5	243	120
11723 BRNO/TURANY	4910N	01642E	246		987.2	1016.3	14.5	.6	11.5	.8	8	97	37	5	277	126
11782 OSTRAVA/MOSNOV	4941N	01807E	260		985.4	1016.2	14.0	.8	11.6	.7	10	78	-13	3	260	129
SLOVAKIA																
11903 SLIAC	4839N	01909E	315		978.8	1015.8	14.6	1.0	10.8	-.1	9	51	-12	2	289	142
11934 POPRAD/TATRY	4904N	02015E	695		935.3		12.1	1.1	10.4	.9	9	72	-1	3	268	138
POLAND																

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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	
12120 LEBA	5445N	01732E	2		1014.3	1015.0	10.8		10.1		9	52		3	230	
12160 ELBLAG	5410N	01926E	43		1010.0	1015.2	12.4		10.4		12	68		4	212	85
12205 SZCZECIN	5324N	01437E	3		1014.3	1015.1	13.2	.3	11.1	.4	15	90	38	5	205	90
12295 BIALYSTOK	5306N	02310E	151		997.1	1015.3	12.3	-.6	9.9	-.9	13	99	43	5	236	110
12330 POZNAN	5225N	01650E	92		1005.0	1015.6	13.7	.4	11.2	.8	10	65	12	4	245	112
12375 WARSZAWA-OKECIE	5210N	02058E	107		1002.6	1015.4	13.7	.2	10.4	-.6	9	60	2	4	317	145
12424 WROCLAW II	5106N	01653E	121		1001.1	1016.0	14.0	.9	11.0	-.1	11	104	40	5	266	134
12497 WLODAWA	5133N	02332E	179		993.8	1015.3	13.2		11.4		10	83		5	203	90
12566 KRAKOW	5005N	01948E	237		987.7	1016.0	14.3	1.2	11.2	.1	12	61	-22	2	242	133
HUNGARY																
12843 BUDAPEST/LORINC	4726N	01911E	139		999.6	1016.1	17.2	1.3	11.7	.1	7	61	6	4	306	133
12882 DEBRECEN	4729N	02136E	109		1002.6	1015.5	16.7	.9	12.4	.1	8	65	6	4	278	116
12942 PECS/POGANY	4606N	01814E	203		992.2	1016.3	16.3	.8	12.0	.2	10	54	-9	3	254	107
12982 SZEGED	4615N	02006E	83		1005.7	1015.6	16.5	.3	12.6	.3	12	57	6	4	270	115
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		751.5	3085 Z	1.8		5.2		10	80		1	220	135
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	298		981.6	1016.4	16.3		11.7		10	97		2	270	125
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		996.8	1015.9	17.3		12.0		8	73		3	253	115
14445 SPLIT/MARJAN	4331N	01626E	128		999.3	1014.2	20.4		12.9		5	28		2	315	115
BOSNIA AND HERZGOVINA																
14654 SARAJEVO/BEJELAVE	4352N	01826E	638		943.2	1016.4	14.7	.6	10.5	.4	12	110	29	5	198	104
YUGOSLAVIA																
13274 BEOGRAD	4448N	02028E	132		1000.3	1015.8	17.7	.5	13.3	1.2	9	47	-23	2	235	104
13463 PODGORICA-GRAD	4226N	01917E	50		1009.3	1015.3	21.1		13.0		5	53		2	264	105
ROMANIA																
15085 BISTRITA	4708N	02430E	367		971.9	1014.8	15.6	1.3	12.0	.4	9	76	0	4	229	102
15090 IASI	4710N	02738E	104		1003.1	1016.4	16.3	.2	11.9	-.5	11	112	49	5	258	110
15120 CLUJ-NAPOCA	4647N	02334E	413		967.2	1015.2	15.5	1.3	11.8	.0	12	53	-16	2	239	104
15247 TIMISOARA	4546N	02115E	88		1004.7	1014.8	16.9	.6	13.0	.1	4	49	-16	3	266	110
15260 SIBIU	4548N	02409E	444		963.3	1015.1	15.3	1.1	11.8	-.2	12	98	20	4	205	100
15360 SULINA	4509N	02940E	9		1013.7	1014.2	17.0	1.3	16.3	1.5	4	20	-6	3	279	109
15420 BUCURESTI/IMH	4430N	02608E	91		1003.5	1014.2	16.8	.1	13.2	.3	12	77	7	4	261	106
15480 CONSTANTA	4413N	02838E	14		1014.2	1015.8	16.6	1.1	16.4	2.3	6	22	-16	2	263	100
BULGARIA																
15614 SOFIA (OBSERV.)	4239N	02323E	595			1014.7	15.3	.7	12.7	1.7	12	101	23	4	215	102
ITALY																
16045 UDINE/RIVOLTO	4559N	01302E	53		1005.1	1011.3	17.8		15.3		3	34	-91	1	244	131
16090 VERONA/VILLAFRANCA	4523N	01052E	68		1007.4	1015.4	19.2		15.3		0	T	-85	1	268	130
16110 TRIESTE	4539N	01345E	20		1014.7	1015.1	18.7		13.1		8	66	-15	2	267	118
16158 PISA/S. GIUSTO	4341N	01023E	6		1015.0	1015.7	17.2		13.3		4	52	-8	3	272	113

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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	
16420 MESSINA	3812N	01533E	51		1009.1	1015.4	21.8		19.8		3	55	24	5	282	110
16429 TRAPANI/BIRGI	3755N	01230E	14		1015.1	1016.2	19.2		15.9		2	6	-10	2	306	109
MALTA																
16597 LUQA	3551N	01429E	91		1007.6	1016.2	20.1	1.0	14.8	-.9	01	1	-5	2	327	105
GREECE																
16622 THESSALONIKI/MIKRA	4031N	02258E	4		1014.1	1014.6	20.3	.8	10.8	-3.6	6	74	30	5	245	97
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1013.4	1013.9	20.7	1.1	15.9	.4	3	10	-26	1	281	102
16648 LARISSA (AIRPORT)	3938N	02225E	74		1005.2	1013.8	21.5	1.9	12.7	-.9	4	16	-21	2	251	94
16716 ATHINAI (AIRPORT)	3754N	02344E	15		1013.8		21.1	.5	15.1	.7	5	21	7	4	266	91
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1012.9	1014.3	20.1	.3	15.8	.6	7	27	5	4	269	94
16746 SOUDA (AIRPORT)	3529N	02407E	151		996.2	1013.9	20.9	.9	13.6	.0	0	T	-13	1	320	105
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1009.4	1013.9	20.6	.3	14.8	.4	1	19	4	4	325	108
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		998.9	1015.1	15.7	.3	14.1	1.7	6	15	-39	0	210	90
17030 SAMSUN	4117N	03618E	4		1014.7	1015.2	15.8	.3	15.2	1.0	6	35	-13	2	199	105
17034 GIRESUN	4055N	03823E	37		1010.6	1015.1	15.2	-.2	13.7	-.3	14	100	34	5		
17040 RIZE	4102N	04031E	9		1013.0	1014.0	16.3	.5	14.9	.8	11	61	-41	1	160	80
17050 EDIRNE	4140N	02634E	51		1008.2	1014.2	18.6	.7	14.4	1.3	10	55	7	4	242	90
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1008.8	1012.8	16.4	-.1	13.2	-.6	3	17	-14	2	208	80
17074 KASTAMONU	4122N	03347E	800		922.6	1013.3	14.7	.9	10.3	.0	9	58	-10	2	234	100
17084 CORUM	4033N	03457E	776		924.6	1012.5	15.4	.8	12.4	2.2	6	39	-22	2	226	105
17090 SIVAS	3945N	03701E	1285		870.7	1012.0	13.6	.2	9.9	1.0	13	68	9	4	262	100
17092 ERZINCAN	3945N	03930E	1218		876.9	1010.1	16.2	1.0	10.5	1.1	11	29	-27	2	239	95
17096 ERZURUM	3957N	04110E	1758		823.5	1012.2	10.6	.1	9.2	1.2	15	92	25	4	222	90
17098 KARS	4037N	04306E	1775		821.8	1012.4	10.4	.4	8.8	.4	11	98	22	4	226	100
17112 CANAKKALE	4008N	02624E	6		1014.1	1014.8	17.9	.5	16.7	1.9	6	73	42	5	265	90
17116 BURSA	4011N	02904E	100		1002.1	1013.9	17.8	.5	11.5	-2.0	4	36	-9	2	224	90
17130 ANKARA/CENTRAL	3957N	03253E	891		912.4	1011.8	16.6	1.1	10.8	.9	9	87	33	5	252	90
17170 VAN	3827N	04319E	1662		831.7	1010.2	13.3	.6	9.6	1.4	6	36	-13	3	295	105
17188 USAK	3841N	02924E	919		909.1	1011.8	16.1	.6	11.4	.5	9	81	39	5		
17190 AFYON	3845N	03032E	1034		897.2	1012.1	15.7	1.1	10.6	.9	6	34	-13	3	209	75
17199 MALATYA/BOLGE	3821N	03819E	948		905.4	1010.1	18.4		10.0		10	61		4	299	100
17210 SIIRT	3755N	04157E	896		909.2	1008.0	19.7	.6	10.8	.2	8	32	-27	2	293	100
17220 IZMIR/GUZELYALT	3826N	02710E	29		1008.7	1012.1	21.5	.9	15.6	1.3	5	36	13	4	284	90
17240 ISPARTA	3745N	03033E	997		901.3	1012.1	16.1	.8	9.8	.2	5	34	-13	3	283	105
17244 KONYA	3758N	03233E	1031		897.4	1011.7	16.0	.3	8.9	-.9	6	13	-36	1	255	90
17250 NIGDE	3758N	03441E	1210		878.7	1011.5	15.6	1.0	8.7	-.4	5	15	-37	1	255	90
17255 KAHRAMANMARAS	3736N	03656E	572		945.3	1009.6	20.7	.8	12.1	.1	3	16	-22	2	261	95
17270 SANLIURFA	3708N	03846E	549		947.4	1008.4	23.1	1.3	10.9	-.2	2	10	-20	3	320	100
17280 DIYARBAKIR	3753N	04012E	677		932.3	1007.6	19.6	.2	9.2	-3.2	6	27	-13	3	310	100
17285 HAKKARI	3734N	04346E	1728		827.2	1011.1	13.9	-.2	8.3	.1	11	83	21	4	200	70
17292 MUGLA	3713N	02822E	646		939.6	1012.7	18.0	.6	12.4	1.2	4	23	-21	2	262	90
17300 ANTALYA	3642N	03044E	54		1004.1	1010.0	21.1	.8	14.6	-1.3	2	75	48	5	317	100
17340 MERSIN	3648N	03438E	3		1010.8	1011.2	21.7	.9	18.7	-.2	1	14	-8	3	279	105
17351 ADANA/BOLGE	3659N	03521E	27		1007.6	1010.7	22.0		17.4		3	41		4	280	95

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	
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1011.4	1011.7	21.6	1.2	15.1		1	16	7		361	109
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		1004.6	1010.8	4.3	.7	5.7	.0	9	48	18	5	237	123
22165 KANIN NOS	6839N	04318E	49		1005.9	1012.1	.5	1.4	5.9	.9	9	33	12	5	154	90
22550 ARHANGEL'SK	6430N	04044E	8		1012.2	1013.2	8.6	2.1	7.9	1.3	15	84	44	5	244	93
22837 VYTEGRA	6101N	03627E	56		1006.5	1013.3	11.4	2.2	9.0	1.1	12	61	14	4	264	104
ESTONIA																
26038 TALLINN	5923N	02435E	34		1006.6	1010.4	10.1	.4	8.8	.4	5	37	0	3	261	94
RUSSIAN FEDERATION (EUROPE)																
26063 ST. PETERBURG	5958N	03018E	6		1012.3	1013.0	11.1	.3	9.5	1.2	13	62	25	5	173	67
ESTONIA																
26214 VILSANDI	5823N	02149E	6		1010.3	1010.3	9.1	.4	9.5	.6	3	7	-25	1	285	98
26242 TARTU	5818N	02644E	68		1002.4	1011.9	11.2	.2	8.8	-.1	8	94	41	5	198	76
LATVIA																
26346 ALUKSNE	5726N	02702E	193		989.7	1013.7	10.7		9.4		10	90			190	70
LITHUANIA																
26509 KLAJPEDA	5544N	02104E	7		1014.0	1014.9	10.6	.0	10.2	.6	6	31	-8	3	307	116
26524 SIAULIAI	5556N	02319E	107		1001.4	1014.4	11.9	.1	9.3	-.2	9	40	-7	3	267	102
26629 KAUNAS	5453N	02350E	77		1005.5	1014.8	12.1	-.3	10.2	.0	11	77	22	4	269	107
26730 VILNIUS	5438N	02506E	156		995.5	1014.2	12.1	-.4	9.6	-.1	11	136	74	6	240	100
BELARUS																
26850 MINSK	5356N	02738E	231		987.8	1014.2	12.6	-.3	10.8	1.0	13	121	59	5	177	70
RUSSIAN FEDERATION (EUROPE)																
27037 VOLOGDA	5919N	03955E	130		999.1	1014.7	12.8	2.3	10.1	1.6	11	65	20	4	229	85
27595 KAZAN'	5536N	04917E	116		1003.4	1017.5	17.0	3.7	11.2	2.6	4	23	-13	3	325	115
27612 MOSKVA	5550N	03737E	156		996.7	1015.3	14.8	1.7	12.6	3.1	9	81	31			
UKRAINE																
33345 KYIV	5024N	03034E	167		995.7	1015.4	16.4	1.3	12.3	1.4	7	60	7	4		
33393 L'VIV	4949N	02357E	323		978.0	1016.2	13.1	-.1	11.5	.6	15	89	12	4	194	85
33506 POLTAVA	4936N	03433E	160		996.7	1015.6	17.6	2.2	11.9	1.5	5	26	-25	1	318	120
33562 VINNYTSIA	4914N	02836E	298		980.5	1015.3	14.7	.6	11.7	1.1	10	72	10	4	247	100
33587 UMAN'	4846N	03014E	216		990.3	1015.7	15.6	1.1	11.8	.9	8	58	3	4		
33631 UZHHOROD	4838N	02216E	124		1001.5	1015.3	15.7	.1	12.7	1.3	9	121	51	5	247	100
33658 CHERNIVTSI	4822N	02554E	246		986.5	1015.4	14.7	.4	12.0	.8	13	68	-9	3	251	115
REPUBLIC OF MOLDOVA																
33815 KISINEV	4701N	02859E	173		993.8	1014.9	16.6	.5	12.1	1.1	11	76	25	5	277	109
UKRAINE																

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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	
33837 ODESA	4626N	03046E	42		1010.1	1015.1	16.9	1.8	14.2	1.8		33	-6		288	109
33889 IZMAIL	4522N	02851E	30		1011.4	1015.0	17.0	.8	13.6	1.6	9	52	5	4	263	100
33915 ASKANIIA-NOVA	4627N	03353E	30		1011.5	1015.0	17.4	1.8	12.8	1.2	5	15	-23		298	111
33946 SIMFEROPOL'	4441N	03408E	181		993.5	1014.8	16.4	1.2	13.5	2.0	6	37	-7	3	303	107
RUSSIAN FEDERATION (EUROPE)																
34123 VORONEZ	5142N	03913E	149		998.8	1016.4	17.3		12.3		7	109		5		
UKRAINE																
34300 KHARKIV	4958N	03608E	155		997.7	1016.0	17.9	2.3	11.7	1.5	6	27	-20	2	299	126
KAZAKHSTAN																
34398 ZHALPAKTAL	4940N	04929E	10		1015.1	1016.3	19.7	2.8	12.6	2.9	3	41	24		331	107
UKRAINE																
34519 DONETS'K	4804N	03746E	225		989.2	1015.6	18.2	2.7	11.2		1	5	-47	1		
RUSSIAN FEDERATION (EUROPE)																
34880 ASTRAHAN'	4617N	04803E	-23		1017.7	1015.2	20.1	1.9	14.2	2.9	3	10	-12	3		
UZBEKISTAN																
38178 AK-BAJTAL	4309N	06420E	234		986.2	1012.9	23.3	2.1	10.1	1.2	4	18	6	5		
ISRAEL																
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1008.6	1012.6	21.4		14.4		0	0		3		
40199 EILAT	2933N	03457E	12		1010.6	1011.0	27.7	-.5	10.3		0	0	-1	4	342	105
JORDAN																
40310 MA'AN	3010N	03547E	1070		892.6	1489 Y	20.4	-.4	8.6	-.2					374	116
ASIA																
RUSSIAN FEDERATION (IN ASIA)																
20069 OSTROV VIZE	7930N	07659E	10		1016.7	1018.0	-8.1	2.5	2.9	.3	2	7	-3	2	151	86
20292 GMO IM.E.K. FEDOROVA	7743N	10418E	15		1017.4	1018.6	-7.9	3.4	3.3	.9		4	-10	0	174	81
20674 OSTROV DIKSON	7330N	08024E	47		1011.8	1017.8	-5.5	3.6	3.7	.9	9	37	18	5	78	41
20891 HATANGA	7159N	10228E	33		1011.9	1016.1	-3.3	4.4	3.9	1.0	4	13	-3	2	229	87
21432 OSTROV KOTEL'NYJ	7600N	13552E	9		1017.0	1019.0	-7.8	1.8	3.0	.2	01	1	-12		202	103
21946 CHOKURDAH	7037N	14753E	61		1009.5	1017.3	-4.0	1.7	3.8	.3		2	-10		426	162
23205 NAR'JAN-MAR	6738N	05302E	12		1012.0	1013.5	3.8	4.3	6.1	1.2	11	58	27	5	238	127
23330 SALEHARD	6632N	06640E	16		1015.1	1017.3	1.9	3.7	6.1	1.7	7	40	8		242	104
23472 TURUHANSK	6547N	08756E	38		1012.1	1016.8	2.9	2.8	4.4	.3	6	22	-10	2	302	121
23552 TARKO-SALE	6455N	07749E	27		1014.7	1018.9	3.5	4.7	6.0	1.7	6	32	-4		279	125
23724 NJAKSIMVOL'	6226N	06052E	51		1010.8	1017.0	10.5	4.6	8.1	2.1	3	29	-19		293	114
23884 BOR	6136N	09001E	58		1008.7	1015.8	7.1	2.7	7.1	1.9	4	19	-29	1	291	129
23933 HANTY-MANSIJSK	6101N	06902E	46		1012.9	1018.7	11.2	4.9	7.8	1.5	3	28	-13		335	134
24125 OLENEK	6830N	11226E	220		987.0	1013.9	3.1	5.0	5.0	1.4	3	7	-15		289	102
24266 VERHOJANSK	6733N	13323E	137		995.1	1011.9	6.0	3.2	5.2	.8	5	15	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	
24507 TURA	6416N	10014E	168		991.6	1014.3	7.3	4.5	5.1	.6	2	6	-23	1	303	126
24641 VILJUJSK	6346N	12137E	111		998.3	1011.9	8.2	3.1	4.9	.1	3	13	-7		310	107
24688 OJMJAKON	6315N	14309E	741		924.5	1012.0	4.5	2.6	4.8	.6	4	12	1		323	115
24738 SUNTAR	6209N	11739E	133		994.2	1010.9	8.8	2.9	5.6	.7	6	31	12		336	125
24817 ERBOGACEN	6116N	10801E	291		977.2	1012.1	8.6	3.9	4.6	-.2	3	18	-13		280	109
24959 JAKUTSK	6201N	12943E	101		997.9	1010.2	8.6	1.9	5.2	.2	6	35	17		322	106
25173 MYS SHMIDTA	6854N	17922W	4		1018.7	1019.2	-4.9	1.5	4.0	.4	4	13	-2			
25399 MYS UELEN	6610N	16950W	3		1015.3	1016.0	-3.1	1.0	4.4	.2	2	17	-4		126	80
25400 ZYRJANKA	6544N	15054E	43		1009.1	1014.4	5.7	2.5	5.8	1.2	4	10	-1		400	119
25563 ANADYR'	6447N	17734E	61		1009.1	1016.8	-1.3	1.4	4.8	.3	3	17	6		282	115
25954 KORF	6021N	16600E	4		1015.6	1016.0	2.6	1.2	5.4	-.1	4	12	-11	2	314	146
28224 PERM'	5801N	05618E	171		997.1	1017.4	14.6		9.7		9	57			253	
28275 TOBOL'SK	5809N	06815E	50		1012.3	1018.4	12.7	3.3	8.5	1.2	10	65	21	4	300	113
KAZAKHSTAN																
28679 PETROPAVLOVSK	5450N	06909E	142		1000.5	1017.5	14.2	2.2	9.0	1.4	7	25	-7	3	259	90
RUSSIAN FEDERATION (IN ASIA)																
28698 OMSK	5501N	07323E	122		1003.2	1017.9	13.3	1.5	8.5	1.4	4	29	-4		303	107
KAZAKHSTAN																
28879 KOKSHETAY	5317N	06923E	229		989.9	1017.1	14.1	1.9	9.2	1.6	7	32	0	3	303	109
28952 KUSTANAI	5313N	06337E	156		999.3	1017.3	15.7	2.1	11.5	3.5	6	25	-1		324	109
RUSSIAN FEDERATION (IN ASIA)																
29231 KOLPASEVO	5819N	08257E	75		1007.9	1017.2	9.1	2.0	6.8	.3	9	46	-7		310	125
29263 ENISEJSK	5827N	09209E	79		1005.3	1015.0	8.7	1.4	6.7	.6	6	23	-20	1	297	123
29282 BOGUCANY	5823N	09727E	133		997.2	1013.4	8.8	1.6	6.0	.2	6	27	-6	3	301	124
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		981.8	1015.2	9.4		7.2		11	92		5		
KAZAKHSTAN																
29807 IRTYSHSK	5321N	07527E	94		1006.1	1017.6	14.0	1.1	8.0	.5	5	31	5			
RUSSIAN FEDERATION (IN ASIA)																
29866 MINUSINSK	5342N	09142E	254		984.7	1015.4	10.9	-.1	7.0	-.2	8	24	-11	3	265	133
30230 KIRENSK	5746N	10804E	259		981.1	1012.2	9.0	2.4	6.2	.6	5	24	-9		307	122
30309 BRATSK	5617N	10145E	416		963.8	1013.6	7.4	.8	6.0	.3	6	27	-3		304	122
30554 BAGDARIN	5428N	11335E	903		905.6	1010.0	6.6	1.6	5.0	.5	6	66	43	6		
30673 MOGOCA	5345N	11944E	625		935.0	1008.2	7.9	.8	6.6	1.4	8	32	1	3	290	115
30710 IRKUTSK	5216N	10419E	469		957.6	1013.0	9.9	.6	6.3	.1	7	36	4		283	106
30758 CHITA	5205N	11329E	671		931.5	1008.5	9.1	.5	5.6	.8	6	41	18	5	252	91
31004 ALDAN	5837N	12522E	79		930.6	1010.6	5.8	1.3	5.1	.2	8	65	9		295	118
31088 OHOTSK	5922N	14312E	6		1013.4	1014.1	3.2	1.8	6.7	1.1	1	4	-45	0	223	114
31168 AJAN	5627N	13809E	8		1012.8	1013.9	1.4	-.2	5.7	.2	13	123	47		151	89
31253 BOMNAK	5443N	12856E	357		965.5	1009.0	7.8	-.5	5.8	-.1	8	83	32	4	256	109
31369 NIKOLAEVSK-NA-AMURE	5309N	14042E	68		1003.7	1012.0	3.8	-1.3	6.4	-.1	5	31	-18			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1001.6	1010.5	7.4	-.6	7.6	1.2	7	44	5		235	95
31960 VLADIVOSTOK	4307N	13154E	183		987.4	1010.1	8.5	-1.1	8.4	-.4	15	147	87		124	62
32150 JUZHNO-SAHALINSK	4657N	14243E	24		1008.6	1011.5	4.9	-2.0	6.9	-.7	8	54	-15	2	203	103

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	o'	o'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
32618 NIKOL'SKOE	5512N	16559E	18		1012.8	1015.0	3.2	1.0	6.2	-.1	3	8	-32	1	147	134
KAZAKHSTAN																
35078 ATBASAR	5149N	06822E	304		980.8	1016.6	14.4	1.7	9.9	2.2	10	67	36	6	284	97
35108 URALSK	5115N	05117E	37				18.8	2.7	12.1	3.2	5	36	15	4		
KAZAKHSTAN																
35188 AKMOLA	5108N	07122E	350		975.2	1016.1	15.2	2.1	8.8	1.3	7	49	16	5	358	119
35229 AKTJUBINSK	5017N	05709E	219		991.0	1016.7	17.6	2.2	11.6	3.2	5	13	-14	2		
35394 KARAGANDA	4948N	07309E	553		951.4	1015.3	14.8	1.7	7.9	.5	8	26	-9		335	113
35406 TAIPAK	4903N	05152E	2		1015.9	1016.1	21.1	3.1	11.2	2.4	2	2	-13	0	373	116
35796 BALHASH	4648N	07505E	350		973.0	1013.6	17.8	1.7	9.5	.1	3	6	-12		333	99
35849 KAZALINSK	4546N	06207E	68		1006.1	1014.0	22.0	2.7	11.2	2.5	4	29	20	4		
35925 SAM	4524N	05607E	88		1004.4	1014.7	22.7	3.3	10.5	1.7	2	11	-3			
35953 DZHUSALY	4530N	06405E	103		1000.8	1012.6	22.5		10.5		4	22		5		
36177 SEMIPALATINSK	5025N	08018E	196		991.5	1014.6	15.1	1.1	8.2	.7	3	6	-21	1		
36535 KOKPEKTY	4845N	08222E	512				13.1	.3	8.7	.9	7	26	-7			
36870 ALMATY	4314N	07656E	851		918.2	1013.2	17.2	.9			13	150	44	5	201	83
38062 KYZYLORDA	4451N	06530E	130		998.1	1012.8	22.9	3.0	9.8	1.0	3	9	-4	3		
38198 TURKESTAN	4316N	06813E	207		988.2	1012.5	22.3	1.7	11.4	1.7	0	T	-21			
UZBEKISTAN																
38262 CHIMBAJ	4257N	05949E	66		1005.8	1013.5	23.0	2.5	14.9	3.4	5	13	-2	3	340	107
38396 URGENCH	4134N	06034E	101		1001.5	1013.2	23.0		10.8		3	11		4		
38403 BUZAUBAJ	4145N	06228E	98		1002.8	1013.1	23.6		13.0		3	35		5		
38413 TAMDY	4144N	06437E	237		985.6	1013.0	23.7	1.1	9.3	.2	3	13	0	4	348	110
38457 TASHKENT	4116N	06916E	488		956.7	1012.2	20.0	-.4	12.1	.0	7	33	1	3	301	99
TURKMENISTAN																
38507 TURKMENBASHI	4003N	05300E	-13			1014.4	20.1	.5	12.0	.5	3	14	-2		319	105
38545 DARGANATA	4028N	06217E	142		993.1	1012.5	22.5		12.1		6	23				
UZBEKISTAN																
38611 NAMANGAN	4059N	07135E	474		959.2	1012.7	20.4		13.9		6	32		4	284	95
38618 FERGANA	4022N	07145E	577		945.9	1010.8	19.9	-1.0	9.9	-2.4	5	18	-1	3	257	93
38683 BUHARA	3943N	06437E	226		985.1	1011.0	23.0		9.9		2	9		3		
TURKMENISTAN																
38687 CHARDZHEV	3905N	06336E	190		990.3	1012.5	23.0	-.3	12.2	1.1	2	6	-2			
UZBEKISTAN																
38696 SAMARKAND	3934N	06657E	724		930.3	1011.4	18.8	-.7	12.1	.6	8	33	0	4	261	83
38812 KARSHI	3848N	06543E	376		968.5	1011.2	22.6		10.8		4	16		3		
38927 TERMEZ	3714N	06716E	310		975.8	1011.1	23.0	-.6	12.7	.0	5	32	21	5	302	90
SAUDI ARABIA																
40356 TURAIF	3141N	03844E	852		914.6	1482 Y	23.0		7.2		1	1			321	
40357 ARAR	3054N	04108E	549		946.9	1007.1	27.9		8.0		0	0				
40361 AL-JOUF	2947N	04006E	689		934.5	1007.7	26.4		6.7		0	0				

SURFACE

MAY 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	
40373 AL QAYSUMAH	2819N	04607E	360		965.9	1005.1	31.7		8.3		0	0				
40375 TABUK	2822N	03636E	768		924.7	1008.0	26.0		7.6		0	0			361	
40394 HAIL	2726N	04141E	1013		899.6	1496 Y	26.9		8.2		1	2			299	
40400 WEJH	2612N	03628E	21		1006.4	1009.2	26.4				0	0			345	
40405 GASSIM	2618N	04346E	650		936.2	1006.1	30.8		8.8		00	T				
40410 KHAYBER	2540N	03918E	754		925.7	1006.2	33.1		13.3		0	0				
40416 DHAHRAN	2616N	05009E	17		1003.4	1005.3	30.8	.2	14.9	1.7	0	0	-1			
40417 KING FAHAD INT. AIRPORT	2627N	04949E	12		1004.9	1006.3	31.5		11.4		0	0				
40420 AL AHSA	2518N	04929E	178		986.7	1006.4	32.9		14.3		0	0				
40430 MADINAH	2433N	03942E	636		937.5	1005.9	31.5	-.7	3.1	-2.6	01	1	-3		300	
40438 RIYADH	2443N	04644E	620		940.0	1006.7	32.8	1.3	7.0	-2.3	0	T	-7		254	
40439 YENBO	2409N	03804E	10		1006.7	1008.0	29.5		17.6		0	0				
IRAN, ISLAMIC REPUBLIC OF																
40706 TABRIZ	3805N	04617E	1361		863.4	1010.0	17.8	1.3	9.7	.8	10	53	12		263	99
40712 ORUMIEH	3732N	04505E	1312		866.3	1009.5	16.4	.9	10.1	.4	8	40	-6		278	104
40745 MASHHAD	3616N	05938E	989		902.0	1011.8	20.7	1.1	11.0	.4	6	43	18		259	93
40754 TEHRAN-MEHRABAD	3541N	05121E	1191		880.4	1007.0	22.3	.1	9.8	1.8	15	50	35		220	77
40831 ABADAN	3022N	04815E	11		1006.3	1007.1	31.4	.2	15.9	2.3	0	0	-4		301	115
40848 SHIRAZ	2932N	05235E	1491		850.2	1006.2	23.1	.6	8.0	.2	0	0	-6		326	101
SAUDI ARABIA																
41030 MAKKAH	2126N	03946E	240		980.1	1006.5	33.8		15.3		0	0				
41036 TAIF	2129N	04033E	1454		854.9	1498 Y	24.3	-1.2	10.8	1.6	4	23	-7		309	
41084 BISHA	1959N	04237E	1163		883.3	1497 Y	29.0		11.0		3	25			292	
41112 ABHA	1814N	04239E	2093		794.8	1504 Y	20.7		12.8		5	43			300	
41136 SHARURAH	1728N	04707E	725		927.6	1004.9	32.6		12.0		0	0			319	
41140 GIZAN	1654N	04235E	7		1006.1	1006.9	32.0		30.8		0	0				
BAHRAIN																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1006.4	1006.6	30.3	.3	21.2	-3.8	0	0	-1	2		90
UNITED ARAB EMIRATES																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1004.1	1006.9	31.5	1.1	19.5	-1.4	0	0	-T	5	346	98
OMAN																
41256 SEEB, INTERNATIONAL AIRPORT	2335N	05817E	8		1004.8	1005.8	32.6		22.4		0	0		5	244	
PAKISTAN																
41530 PESHAWAR	3401N	07135E	360		965.8	1005.8	26.3	-2.3	18.0		9	51	24	5		
41560 PARACHINAR	3352N	07005E	1725			1479 Y	17.1	-3.2	9.8		16	171	106	5		
41598 JHELUM	3256N	07343E	234		977.3	1003.7	28.6	-1.5	15.2		5	29	-2	3		
41620 ZHOB	3121N	06928E	1407		854.9	1457 Y	23.1	-1.9	7.4		3	40	26	5		
41624 DERA ISMAIL KHAN	3149N	07055E	173		984.6	1003.8	29.2	-1.7	17.4		2	5	-12	2		
41640 LAHORE CITY	3133N	07420E	215		979.4	1003.0	31.1	-.1	14.9			2	-20	2		
41660 QUETTA AIRPORT	3015N	06653E	1587		839.9	1486 Y	21.3	.3	12.4		4	27	21	5		
41675 MULTAN	3012N	07126E	123		990.1	1004.3	31.0	-1.4	16.2		5	28	19	4		
41715 JACOBABAD	2818N	06828E	56		996.7	1002.8	34.9	.0	19.0		1	6	5	5		
41739 PANJGUR	2658N	06406E	981		899.1	1474 Y	28.4	-.1	16.4		0	0	-3	3		

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	
41756 JIWANI	2504N	06148E	57		999.0	1005.5	29.6	.1	27.6		0	0	-1	5		
41768 CHHOR	2531N	06947E	6		1003.3	1003.9	33.5	.5	23.2		0	0	-3	4		
41780 KARACHI AIRPORT	2454N	06708E	22		1003.4	1005.9	30.6	.1	27.6		0	0	0	5		
INDIA																
42027 SRINAGAR	3405N	07450E	1587		840.7	1494 Y	15.9	-1.8	12.5		11	64	-4	4	166	
42071 AMRITSAR	3138N	07452E	234		978.3	1002.0	32.2	2.3	14.7		1	4	-21	2	223	76
42147 MUKTESHWAR KUMAON	2928N	07939E	2311		773.7	3152 Z	15.8	-1.9	9.3		3	7	-63	1		
42165 BIKANER	2800N	07318E	224			1001.7	34.0	-.3	13.4		1	4	-27	3		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		977.3	1003.2	28.9	-3.6	15.3		1	2	-23	1	252	96
42314 DIBRUGARH/MOHANBARI	2729N	09501E	111		993.9	1006.5	25.1	-.7	25.9						128	
42339 JODHPUR	2618N	07301E	224			1003.1	33.0		14.4		3	23		5		
42410 GAUHATI	2606N	09135E	54		998.9	1005.0	26.2	-.5	27.2		21	285	59	5	147	77
42452 KOTA AERODROME	2509N	07551E	274			1002.4	35.9	.2	18.1		1	3	-11	3		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		991.0	1001.6	33.6	-.4	17.8		1	14	2	4	215	74
42515 CHERRAPUNJI	2515N	09144E	1313		865.9	1472 Y	19.3	.0	19.1		27	625	-589	2		
42619 SILCHAR	2445N	09248E	29		1002.7	1006.1	26.2		27.7		25	470		3		
42647 AHMADABAD	2304N	07238E	55		999.3	1005.4	34.2	.3	21.5		0	0	-20	3	342	104
42671 SAGAR	2351N	07845E	551		943.1	1001.7	33.3	-.2	13.8		1	3	-13	2		
42731 DWARKA	2222N	06905E	11		1006.0	1007.3	29.6	.2	33.1		0	0	-1			
42754 INDORE	2243N	07548E	567		942.5	1003.1	32.3	-.1	14.1		1	5	-6	3	321	98
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1003.0	1003.7	31.2	.5	33.2		6	99	-43	3	240	106
42867 NAGPUR SONEGAON	2106N	07903E	310		968.5	1001.8	35.4	.3	15.4		2	10	-8	3	288	98
42909 VERAVAL	2054N	07022E	8		1006.6	1007.5	29.2	.6	32.5		0	0	-1	4		
42933 AKOLA	2042N	07702E	282		972.6	1002.9	34.7	-.2	15.9		1	3	-7	3		
42971 BHUBANESWAR	2015N	08550E	46		998.7	1003.7	32.5	.8	33.3		4	81	14	4	268	111
43041 JAGDALPUR	1905N	08202E	553		944.5	1003.6	31.3	.1	23.3		3	89	-1	4		
43057 BOMBAY/COLABA	1854N	07249E	11		1006.9	1008.1	30.1	-.1	30.3		0	0	-12	3	301	102
43063 POONA	1832N	07351E	559		945.3	1005.8	29.9	.2	19.8		3	32	-8	3	328	103
43128 HYDERABAD AIRPORT	1727N	07828E	545		945.1	1003.1	32.5	-.5	28.9		2	22	-18	3	256	91
43185 MACHILIPATNAM	1612N	08109E	3		1004.1	1004.5	32.6	.2	34.1		6	52	32	5	247	
43192 GOA/PANJIM	1529N	07349E	60		1001.0	1007.7	30.1	.1	31.1		1	43	-13	4	270	91
43198 BELGAUM/SAMBRA	1551N	07437E	747		925.3	1005.5	28.5	.7	21.3		2	19	-64	1		
43279 MADRAS/MINAMBAKKAM	1300N	08011E	16		1003.4	1005.1	32.8	-.1	31.8		2	52	13	4	261	94
43295 BANGALORE	1258N	07735E	921		906.9	1490 Y	27.8	.4	21.7		11	150	46	4	212	88
43314 KOZHIKODE	1115N	07547E	5		1007.5	1008.1	30.7	1.6	32.0		4	56	-186	1		
43333 PORT BLAIR	1140N	09243E	79		999.4	1008.2	28.4	1.2	31.2		17	313	-33	3	109	71
43363 PAMBAN	0916N	07918E	11		1005.3	1006.6	30.7	-.2	34.2		2	16	-32	2		
43369 MINICOY	0818N	07309E	2		1008.4	1008.6	30.2	1.1	32.8		5	51	-138	1	227	109
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1001.0	1008.1	29.3	.8	31.3		5	187	-15	3	159	81
SRI LANKA																
43418 TRINCOMALEE	0835N	08115E	7		998.7	1007.4	30.8	.3	33.3	3.8	5	68	16			
43466 COLOMBO	0654N	07952E	7		1007.3	1008.1	28.7	.4	34.1	2.6	18	286	-96		215	107
43497 HAMBANTOTA	0607N	08108E	20		1006.1	1007.9	28.7	.6	33.9	3.2	4	69	-20			
MONGOLIA																
44203 RINCHINLHUMBE	5107N	09940E	1583		836.4	1015.3	4.1	-.8	4.4	-.4	3	18	-1	1		
44207 HATGAL	5026N	10009E	1668		828.4	1014.1	3.3	-1.4	4.6	.2	6	22	6	2		

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.
	o'	o'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
44212 ULAAN-GOM	4959N	09205E	939		905.6	1012.8	11.2	-.2	5.7	-.3	3	13	7	5	326	104
44213 BARUUNTURUUN	4939N	09424E	1232		873.8	1012.1	9.5	-.6	6.8	.6	6	25	9	5		
44214 UIGI	4856N	08956E	1715		824.3	1010.6	9.1	-.2	5.2	-.8	7	34	24	5		
44215 OMNO-GOBI	4901N	09143E	1590		836.8	1011.5	8.4	-1.1	5.8	.6	5	32	26	5		
44218 HOVD	4801N	09134E	1405		855.4	1010.0	11.4	-.5	4.6	-1.3	4	14	5	4	276	92
44225 TOSONTSENGEL	4844N	09812E	1723		823.1	1011.0	6.8	-.2	5.4	-.1	8	26	14	2		
44230 TARIALAN	4934N	10200E	1235		874.0	1007.0	9.0	-.8	3.1	-2.4	7	35	18	5		
44231 MUREN	4934N	10010E	1283		866.5	1009.7	9.6	-.1	4.7	-.8	3	21	6	4	335	114
44232 HUTAG	4923N	10242E	938		904.3	1011.5	10.7	-.5	7.5	1.0	8	30	8	4		
44237 ERDENEMANDAL	4832N	10123E	1509		843.4	1009.3	8.0	-.6	6.9	1.2	5	28	6	4		
44239 BULGAN	4848N	10333E	1208		873.0	1008.2	9.2	.1	6.3	.8	5	17	-5	3		
44241 BARUUNKHARAA	4855N	10604E	807		918.1	1011.0	10.3	-.4	7.8	2.0	6	15	-3	3		
44256 DASHBALBAR	4933N	11424E	705		924.8	1006.2	9.9	.1	8.2	3.0	7	19	4	3		
44259 CHOIBALSAN	4805N	11433E	747		923.7	1006.8	11.5	.2	5.4	-.3	2	5	-9	2	317	108
44265 BAITAG	4607N	09128E	1186		878.8	1010.5	14.2	.4	7.2	-.7	2	8	3	5		
44272 ULIASTAI	4745N	09651E	1759		817.5	1008.5	8.1	-.4	5.2	-.3	5	14	0	2	316	102
44275 BAYANBULAG	4650N	09805E	2255		770.9	1011.0	4.9	.0	6.0	1.1	3	20	15	5		
44277 ALTAI	4624N	09615E	2181		778.5	1009.6	6.8	-.4	7.1	1.9	2	6	-6	3	330	107
44282 TSETSERLEG	4727N	10128E	1691		824.5	1009.3	8.5	-.2	4.6	-.3	7	17	-15	2	310	111
44284 GAIUUT	4642N	10008E	2126		783.3	1012.8	6.3	-.1	5.8	1.6	1	9	-3	3		
44285 HUJIRT	4654N	10246E	1662		827.7	1009.4	8.4	.3	5.8	.2	3	10	-13	1	277	98
44287 BAYANHONGOR	4608N	10041E	1859		808.0	1007.1	9.6	.0	6.4	1.1	2	24	10	5		
44288 ARVAIHEER	4616N	10247E	1813		812.5	1008.6	8.6	-.6	5.2	.1	3	36	22	5		
44292 ULAAN-BAATOR	4755N	10652E	1306		863.9	1010.1	9.0	.1	4.8	-.5	3	14	1	3	307	103
44294 MAANTI	4718N	10729E	1430		849.1		8.4	-.2	4.7	-1.1	3	20	9	4		
44298 CHOIR	4627N	10813E	1286		864.5	1006.7	10.4	-.6	5.6	-.6	3	19	9	5		
44302 BAYAN-OVOO	4747N	11207E	926		904.2	1008.6	10.7	.0	5.7	.0	3	20	5	4		
44304 UNDERKHAAN	4719N	11038E	1033		890.6	1006.9	10.9	.3	4.8	-.2	5	26	11	4		
44305 BARUUN-URT	4641N	11317E	981		895.9	1007.1	11.5	.1	6.6	.7	4	12	-1	1	324	107
44313 KHALKH-GOL	4737N	11837E	688		928.3	1008.0	10.3	-.5	7.4	1.4	9	54	39	4		
44314 MATAD	4710N	11538E	907		905.0	1005.1	10.8	-.6	6.2	.9	3	7	-6	2		
44336 SAIKHAN-OVOO	4527N	10354E	1316		863.2	1009.5	12.0	-.6	6.1	.9	4	9	0	1		
44341 MANDALGOVI	4546N	10617E	1393		853.9	1007.9	10.9	-.3	4.7	-.8	4	16	6	4		
44347 TSOGT-OVOO	4425N	10519E	1298		864.5	1006.7	13.3	-.6	3.8	-2.3	5	10	3	4		
44352 BAYANDELGER	4544N	11222E	1101		884.4	1006.5	12.1	.5			3	14	2	4	330	70
44358 ZAMYN-UUD	4344N	11154E	964		899.2	1006.5	14.6	.2	4.7	-1.5	4	27	20	5		
44373 DALANZADGAD	4335N	10425E	1465		847.5	1007.3	14.2	.0	4.6	-1.3	4	14	3	4	316	100
NEPAL																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		861.8	1457 Y	22.2		19.2		9	41			241	95
HONG KONG, CHINA																
45004 KING'S PARK	2219N	11410E	66		1000.2	1007.7	26.3	.1	29.6	2.3	14	461	147	5	88	58
REPUBLIC OF KOREA																
47101 CHUNCHON	3754N	12744E	75		1001.3	1010.2	17.1	.1	10.9	-1.3	6	72	-18	3	243	102
47105 KANGNUNG	3745N	12854E	27		1007.2	1010.2	16.1	-1.6	10.3	-1.7	5	59	-14	3	217	95
47108 SEOUL	3734N	12658E	87		1000.4	1010.4	17.7	.3	10.8	-1.8	7	86	-5	3	235	104
47115 ULLUNGDO	3729N	13054E	223		984.5	1010.3	14.2	-1.2	10.9	-1.3	4	31	-47	1	202	88

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
47133 TAEJON	3618N	12724E	78		1002.6	1010.9	17.3	-.2	10.8	-2.4	5	61	-34	2	233	97
47138 POHANG	3602N	12923E	6		1010.6	1010.9	17.6	.0	12.4	-.5	5	44	-27	2	261	115
47159 PUSAN	3506N	12902E	71		1002.8	1011.0	17.1	-.2	12.5	-1.3	7	168	20	4	262	117
47165 MOKPO	3447N	12623E	56		1006.9	1011.3	18.1	1.0	13.9	-.7	5	82	-7	3	255	119
47168 YOSU	3444N	12744E	68		1003.1	1010.9	17.3	-.1	13.3	-.8	6	177	31	4	253	110
47184 CHEJU	3331N	12632E	24		1008.9	1011.3	18.0	.8	13.0	-1.9	5	53	-35	2	233	108
JAPAN																
47401 WAKKANAI	4525N	14141E	11		1009.4	1010.9	7.0	-1.7	8.0	-.7	10	95	24	5	197	106
47407 ASAHIKAWA	4346N	14222E	116		994.0	1010.9	9.5	-2.1	8.1	-.9	12	94	27	5	155	79
47409 ABASHIRI	4401N	14417E	43		1006.3	1011.6	7.5	-1.9	7.6	-.8	10	51	-12	3	167	90
47412 SAPPORO	4303N	14120E	26		1007.5	1010.7	10.7	-1.3	8.3	-.9	12	62	8	4	177	88
47418 KUSHIRO	4259N	14424E	37		1007.6	1012.5	6.6	-1.3	7.6	-1.0	15	104	1	3	134	73
47420 NEMURO	4320N	14535E	39		1007.9	1012.7	5.7	-1.7	7.8	-.7	9	63	-37	2	118	65
47421 SUTTSU	4248N	14014E	38		1006.1	1010.8	9.6	-1.1	8.8	-.8	11	70	6	4	184	93
47426 URAKAWA	4210N	14247E	37		1007.4	1012.0	8.0	-1.3	9.1	-.4	13	95	-9	2	157	75
47430 HAKODATE	4149N	14045E	43		1006.0	1011.4	10.4	-1.1	9.0	-1.1	8	64	-8	3	165	81
47575 AOMORI	4049N	14046E	3		1010.5	1011.0	11.6	-1.4	9.7	-.7	8	51	-19	2	183	85
47582 AKITA	3943N	14006E	21		1008.5	1011.1	13.8	-.4	10.6	-1.1	10	84	-30	1	183	92
47585 MIYAKO	3939N	14158E	46		1005.4	1011.5	11.4	-1.8	9.8	-.9	9	63	-33	2	147	73
47598 ONAHAMA	3657N	14054E	5		1011.0	1011.6	13.7	-1.4	11.4	-2.0	9	87	-59	1	194	97
47600 WAJIMA	3723N	13654E	14		1009.6	1011.3	14.3	-1.0	11.9	-.9	9	74	-54	1	211	96
47602 AIKAWA	3802N	13815E	17		1009.2	1011.3	14.3	-.7	11.7	-.9	10	58	-41	1	200	96
47605 KANAZAWA	3635N	13638E	33		1007.3	1011.3	16.4	-.6	12.4	-1.0	10	126	-24	3	229	113
47618 MATSUMOTO	3615N	13758E	611		940.2	1009.9	15.3	-.3	9.3	-1.4	8	44	-50	1	239	109
47624 MAEBASHI	3624N	13904E	113		997.6	1011.0	16.9	-.7	10.3	-2.4	11	40	-53	1	206	108
47636 NAGOYA	3510N	13658E	56		1004.4	1011.0	18.3	-.1	12.8	-1.4	8	112	-45	2	235	117
47648 CHOSHI	3544N	14052E	28		1007.9	1011.3	14.3	-2.5	14.1	-1.5	10	119	-22	3	160	85
47655 OMAEZAKI	3436N	13813E	47		1005.1	1010.6	17.9	-.1	15.1	-1.3	11	194	-22	3	231	115
47662 TOKYO	3541N	13946E	36		1006.8	1011.1	17.7	-.9	11.7	-2.4	12	181	43	5	172	95
47663 OWASE	3404N	13612E	27		1007.7	1010.9	18.2	.3	15.1	-.4	7	160	-178	1	207	121
47675 OSHIMA	3445N	13222E	79		1001.4	1010.8	16.9	.1	14.5	-1.1	7	309	35	4	209	125
47678 HACHIJOJIMA	3306N	13947E	80		992.5	1010.6	18.1	-1.1	16.7	-1.2	14	148	-101	1	164	108
47740 SAIGO	3612N	13320E	31		1007.4	1011.2	15.3	-.6	12.5	-1.1	5	91	-26	2	230	100
47741 MATSUE	3527N	13304E	22		1008.5	1011.2	17.0	-.1	12.9	-1.6	8	55	-64	0	229	106
47750 MAIZURU	3527N	13519E	22		1008.9	1011.5	16.9	-.1	12.9	-.8	9	61	-67	1	208	111
47755 HAMADA	3454N	13204E	20		1008.3	1011.1	17.0	.0	13.8	-.7	7	78	-57	1	243	119
47772 OSAKA	3441N	13531E	83		1001.3	1011.0	19.5	.3	12.9	-1.3	7	74	-65	1	244	123
47778 SHIONOMISAKI	3327N	13546E	75		1002.1	1010.9	18.7	-.1	16.1	-.5	6	251	-26	4	245	129
47800 IZUHARA	3412N	12918E	19		1008.9	1011.2	17.7	.4	14.0	-.6	7	162	-37	2	250	134
47807 FUKUOKA	3335N	13023E	15		1009.3	1011.1	19.4	.6	14.0	-1.3	5	63	-81	1	256	137
47815 OITA	3314N	13137E	13		1009.3	1010.9	19.6	1.4	13.4	-2.0	5	82	-75	1	250	140
47817 NAGASAKI	3244N	12952E	35		1006.7	1010.9	19.5	.5	14.5	-1.8	5	144	-49	2	224	122
47827 KAGOSHIMA	3133N	13033E	31		1007.1	1010.8	21.0	.9	16.3	-1.2	7	229	-30	3	214	136
47830 MIYAZAKI	3155N	13125E	7		1009.1	1010.9	20.0	.4	15.9	-1.9	7	163	-115	1	218	131
47837 TANEGASHIMA	3044N	13100E	18		1006.5	1010.9	21.2	.5	17.5	-2.1	7	135	-152	1	183	116
47843 FUKUE	3242N	12850E	26		1008.0	1011.1	18.5	.4	14.3	-2.2	6	141	-120	1	237	135
47887 MATSUYAMA	3350N	13247E	34		1006.9	1010.9	19.2	.9	13.2	-1.2	5	97	-33	2	266	136
47891 TAKAMATSU	3419N	13403E	10		1009.2	1010.9	19.5	1.4	12.8	-1.8	4	28	-74	0	253	119

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	o'	o'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
47898 SHIMIZU	3243N	13301E	33		1006.8	1010.7	20.4	.6	16.9	-.5	7	172	-93	2	224	123
47899 MUROTOMISAKI	3315N	13411E	186		989.2	1010.9	18.5	.3	16.5	-.2	5	118	-157	1	238	127
47909 NAZE	2823N	12930E	7		1009.6	1010.5	22.6	.0	20.0	-1.5	15	213	-106	2	107	88
47918 ISHIGAKIJIMA	2420N	12410E	7		1007.5	1008.8	26.6	.9	27.6	.0	10	196	-34	3	151	96
47927 MIYAKOJIMA	2447N	12517E	41		1004.4	1009.1	25.7	.9	26.8	.3	12	203	10	3	128	82
47936 NAHA	2612N	12741E	53		1006.5	1009.6	24.2	.4	23.3	-1.0	15	176	-67	2	98	65
47945 MINAMIDAITOJIMA	2550N	13114E	20		1007.9	1010.2	23.9	.0	24.8	-.3	10	174	-9	3	132	75
47971 CHICHIJIMA	2705N	14211E	8		1010.5	1011.5	22.9	-.1	24.1	.4	15	362	194	5	99	59
47991 MINAMITORISHIMA	2418N	15358E	9		1012.9	1013.9	26.1	.4	25.6	-.4	10	74	-4		269	96
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		970.3	1005.3	28.6	.5	28.3	1.3	8	105	-53	2	192	72
48354 UDON THANI	1723N	10248E	182			1005.1	29.9	1.4	30.8	1.5	13	0102	-118	2		
48378 PHITSANULOK	1647N	10016E	45		999.9	1005.5	30.8	1.2	30.1	.6	3	43	-145	1	243	97
48400 NAKHON SAWAN	1548N	10010E	35		1001.7	1005.7	31.0	.7	31.7	1.6	9	44	-95	1	236	97
48431 NAKHON RATCHASIMA	1458N	10205E	188		985.2	1006.1	30.2	1.6	31.2	2.3	11	193	41	4		
48462 ARANYAPRATHET	1342N	10235E	49		1001.2	1007.0	30.2	1.5	31.1	.5	13	93	-89	1		
48480 CHANTHABURI	1236N	10207E	4		1006.9	1007.3	28.9	1.2	32.9	1.7	20	331	-24	5	152	83
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1006.4	1007.1	29.4	.8	30.5	.1	8	73	-51	2		
48517 CHUMPHON	1029N	09911E	5		1007.4	1007.9	29.7	1.8	32.6	2.2	11	53	-136	0		
48568 SONGKHLA	0712N	10036E	5		1007.8	1008.5	28.6	-.3	30.1	-.4	14	144	24	4	189	81
LAO PDR																
48930 LUANG-PRABANG	1953N	10208E	305		972.1	1006.2	27.5	-.2	27.7	-1.2	15	135	-12	2	153	78
48938 SAYABOURY	1914N	10144E	326		984.2	1003.5	28.6		27.2		14	35		1	178	
48940 VIENTIANE	1757N	10234E	171		986.7	1005.9	29.1	1.4	29.0	-.2	14	138	-116	2	204	99
48946 THAKHEK	1723N	10439E	152		989.6	1006.9	29.7		30.5		8	163			192	
48947 SAVANNAKHET	1633N	10439E	145		992.2	1008.5	30.1	2.1	31.8	3.9	13	156	7	3	193	
48948 SENO	1640N	10500E	185		985.4	1006.2	29.4		29.4		12	178		3	207	
48955 PAKSE	1507N	10510E	102		999.5		28.5	.4	29.9	1.6	14	231	8	3	207	95
CHINA																
50527 HAILAR	4913N	11945E	611		935.6	1006.8	10.3	-.3	6.5	.8	7	60	38	5	223	75
50745 QIQIHAR	4723N	12355E	148		989.4	1007.0	14.0	-.4	7.5	.2	7	89	59	5	291	104
51076 ALTAY	4744N	08805E	737		927.5	1011.7	15.1	-.3	7.1	.2	7	37	19	5	290	90
51431 YINING	4357N	08120E	663		937.0	1012.5	18.0	.8	11.2	.3	6	41	16	5	303	106
51463 URUMQI	4347N	08737E	919		907.1	1011.8	17.7		7.5		5	25		2	311	105
51709 KASHI	3928N	07559E	1291		866.8	1006.0	19.7	-.2	7.9	-.6	3	23	12	5	239	91
51777 RUOQIANG	3902N	08810E	889		906.8	1004.5	21.5	.3	7.6	.9	3	9	7	5	289	99
51828 HOTAN	3708N	07956E	1375		857.4	1004.8	20.0	-.6	8.3	.3	4	20	13	5	244	105
52203 HAMI	4249N	09331E	739		923.0	1005.2	21.3	1.0	7.1	.2	0	T	-3	1	350	104
52533 JIUQUAN	3946N	09829E	1478		847.6	1006.8	17.0	1.2	6.2	-.3	3	12	2	4	296	102
53068 ERENHOT	4339N	11200E	966		898.6	1006.8	15.1	.5	4.4	-.2	2	24	16	5	323	100
53614 YINCHUAN	3829N	10613E	1112		884.4	1006.1	18.9	1.7	8.7	-.2	3	14	-3	0	282	98
53772 TAIYUAN	3747N	11233E	779		920.8	1008.0	19.6	1.7	9.8	-.3	3	37	2	4	271	101
54292 YANJI	4253N	12928E	178		988.5	1009.8	12.2	-1.8	8.9	.1	10	129	80	6	204	86
54342 SHENYANG	4146N	12326E	43		1005.2	1010.5	16.1	-1.1	10.6	.2	12	114	59	6	212	79
54511 BEIJING	3956N	11617E	55		1004.9	1008.7	19.8	-.2	10.9	-1.1	6	68	40	5	261	90
54857 QINGDAO	3604N	12020E	77		1001.8	1010.8	16.5	.7	11.9	-1.1	4	53	3	3	279	114

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	
56137 QAMDO	3109N	09710E	3307		679.3	999.2	11.7	-.4	6.7	.5	8	24	-16	1	228	104
56571 XICHANG	2754N	10216E	1599		833.2		24.0	2.9	11.6	-1.9	6	41	-54	1	257	114
56739 TENGCHONG	2507N	09829E	1649		832.1		18.6	.5	14.1	-1.9	10	47	-81	1	231	133
56778 KUNMING	2501N	10241E	1892		807.1		21.7	2.8	10.9	-3.3	3	26	-65	1	281	125
56985 MENGZI	2323N	10323E	1302		864.8	1002.5	25.0		15.3		6	22		0	256	125
57036 XI'AN	3418N	10856E	398		961.7	1006.9	22.3	2.9	14.7	-.9	7	43	-22	2	204	109
57083 ZHENGZHOU	3443N	11339E	111		995.7	1008.7	21.3	.2	14.3	-.4	4	57	5	4	187	77
57745 ZHIJIANG	2727N	10941E	273		975.8	1007.1	21.9	.8	20.7	.2	17	145	-62	2	88	70
57993 GANZHOU	2551N	11457E	125		991.0	1006.8	25.3	1.3	23.0	-.4	18	382	168	5	141	94
58362 SHANGHAI	3124N	12128E	4		1009.4	1010.5	20.7		17.0		7	76		2	176	95
58606 NANCHANG	2836N	11555E	50		1002.0	1007.6	22.8	.6	22.0	.3	17	363	110	5	107	72
59287 GUANGZHOU	2308N	11319E	8		1003.0	1007.8	27.3	1.7	28.8	1.0	15	395	112	5	73	57
59316 SHANTOU	2324N	11641E	3		1008.0	1008.4	26.0	1.8	25.5	-.5	14	217	8	3	122	88
59431 NANNING	2249N	10821E	73		991.1	1004.9	27.7	1.7	30.1	3.2	10	148	-39	2	190	114
59758 HAIKOU	2002N	11021E	24		1004.0	1005.7	29.4	2.1	30.0	-.1	12	159	-23	2	232	100
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	56		1013.0	1019.9	18.9	1.2	14.4	-.5	3	10	-9	3	237	117
SPAIN (CANARY ISLANDS)																
60020 SANTA CRUZ DE TENE- RIFE, CM	2827N	01615W	36		1013.5	1017.9	21.3	.8	14.8	.4	0	T	-3	2	286	104
60030 LAS PALMAS DE GRAN CAN./GAN.	2756N	01523W	47		1012.1	1017.6	20.8	.9	15.1	.0	0	T	-1	3	297	116
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1014.9	1017.4	21.4	1.5	15.1	-.2	0	T	-1	3	281	100
MOROCCO																
60101 TANGER(AERODROME)	3544N	00554W	21		1015.1	1016.9	19.8	2.1	15.0		1	3	-34	2	329	110
60115 OUJDA	3447N	00156W	470		962.6	1015.7	19.7	2.7	12.4		01	1	-38	1	282	200
60120 KENITRA	3418N	00636W	14		1014.8	1016.5	19.6	1.5	17.0		1	6	-31	3	325	105
60135 RABAT-SALE	3403N	00646W	75		1007.2	1016.5	18.5	1.1	16.6		1	2	-23	1	315	90
60150 MEKNES	3353N	00532W	549		951.7	1015.0	20.4	2.7	13.4		0	9999	-042	1	342	120
60155 CASABLANCA	3334N	00740W	62		1009.6	1016.4	19.4	1.9	18.5		1	2	-16	1	322	75
60195 MIDELT	3241N	00444W	1515		852.2	1537 Y	20.0	4.5	9.2		1	5	-26	1	299	70
60230 MARRAKECH	3137N	00802W	466		961.9	1014.7	23.4	2.8	11.3		0	9999	-023	1	329	110
60265 OUARZAZATE	3056N	00654W	1140		888.8	1532 Y	25.8	4.1	6.7		1	2	-5	3	324	75
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1010.0	1016.4	20.7	2.2	16.6	1.5	1	6	-29	2	225	92
ALGERIA																
60351 JIJEL ACHOUAT	3653N	00549E	10		1014.9	1016.3	19.8		17.3		1				322	70
60353 JIJEL PORT	3650N	00547E	2		1014.9	1015.7	20.3		18.1		1	7			302	
60360 ANNABA	3650N	00749E	4		1015.1	1016.1	18.9	.9	16.9		1	10	-20	2	284	65
60387 DELLYS	3655N	00357E	12		1014.9	1015.5	19.3		16.9		1	4			288	
60390 DAR-EL-BEIDA	3643N	00315E	25		1013.2	1016.5	19.5	1.8	16.6		1	1	-38	1	289	65
60395 TIZI-OUZOU	3642N	00403E	195		997.8	1015.7	20.6		15.8		1	2			285	65
60402 BEJAIA	3643N	00504E	2		1016.2	1017.0	19.2	1.6	17.0		2	8	-33	1	297	65

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
60403 GUELMA	3628N	00728E	227		990.3	1016.7	20.2		15.0		2	5			326	
60410 TENES	3630N	00120E	59		1015.8	1017.9	20.2		17.9		2	3			271	60
60417 BOUIRA	3623N	00354E	635		951.6	1014.8	20.9		12.3			2			307	70
60419 CONSTANTINE	3617N	00637E	694		938.1	1016.0	19.2	2.6	12.8		1	7	-34	1	340	75
60421 OUM EL BOUAGHI	3553N	00707E	889		915.3	1525 Y	19.7		11.3		1				327	
60423 SOUK AHRAS	3617N	00758E	680		937.4	1017.1	8.5		9.4		17	195			82	
60425 CHLEF	3613N	00120E	143		998.8	1015.9	22.9	2.8	12.7		1	1	-33	0	317	
60430 MILIANA	3618N	00214E	715		935.0	1015.2	21.7	4.4	11.9		0	T	-47	1	310	
60437 MEDEA	3616N	00245E	981		898.8	1513 Y	19.9		11.9		3	7			334	
60444 BORDJ BOU ARRERIDJ	3604N	00446E	928			1540 Y	21.1		9.9		1	5			350	
60445 SETIF	3611N	00525E	1081		903.2	1531 Y	18.7		9.7		2	3			347	
60452 ARZEW	3549N	00016W	3		1015.6	1016.1	16.6		17.7		0	0			202	
60457 MOSTAGANEM VILLE	3553N	00007E	137		999.1	1015.6	19.6		15.4		00	T			285	
60461 ORAN PORT	3542N	00039W	22		1013.6	1016.1	20.0		15.7		1	1				
60467 M'SILA	3540N	00430E	441		964.2	1013.7	25.6		11.1		0	0		0	341	75
60476 KHENCHELLA	3525N	00709E	1116		906.1	1532 Y	20.0		11.2		3	15			276	
60490 ORAN/ES SENIA	3538N	00036W	90		1005.3	1015.8	20.5	2.2	14.7		0	0	-29	0	285	65
60506 MASCARA METMORE	3536N	00018E	474		961.4	1015.5	20.5		14.0		1	1			286	65
60511 TIARET	3515N	00126E	1127		906.6	1527 Y	20.4		9.7		1	2			313	70
60514 KSAR CHELLALA	3510N	00219E	800		926.6	1538 Y	23.5		9.1		1				321	75
60515 BOU-SAADA	3520N	00412E	461		964.4	1016.0	26.0		8.1		0	0			317	
60525 BISKRA	3448N	00544E	87		1004.4	1014.5	27.9	3.1	9.9		0	0	-12	1	347	
60531 TLEMCEN (ZENATA)	3501N	00128W	247		987.9	1016.5	19.9		13.9		01	1			287	65
60549 MECHERIA	3456N	00026W	1149		888.0	1528 Y	23.3		9.2		1	3			240	
60550 ELBAYADH	3340N	00100E	1341		868.6	1535 Y	21.9		6.1		1	3			316	
60555 TOUGGOURT	3307N	00608E	85		1004.1	1014.6	27.9		11.4						325	
60559 EL OUED	3330N	00607E	63		1006.1	1014.0	27.8	3.1	12.3		0	0	-5	2	330	
60566 GHARDAIA	3223N	00349E	450		962.3	1014.0	28.3	3.8	9.1		0	0	-4	2	309	
60571 BECHAR	3137N	00214W	773		923.3	1534 Y	28.6	4.4	6.6		1	3	-3	4	296	70
60580 OUARGLA	3155N	00524E	141		996.3	1012.8	29.6		10.5		0	0			308	
60590 EL GOLEA	3034N	00252E	397		970.5	1012.6	29.8	4.6	9.1						301	70
60602 BENI ABBES	3008N	00210W	499		954.7	1009.8	31.3	4.8	6.6						304	
60607 TIMIMOUN	2915N	00017E	312		975.0	1009.9	32.0	4.7	7.2		0	0	-1	5	305	
60611 IN AMENAS	2803N	00938E	562		949.8	1011.5	29.0	1.9	9.9		0	0	-2	3	326	
60620 ADRAR	2753N	00017W	263		977.9	1009.0	33.8	5.7	5.9		1	1	0	5	287	
60630 IN SALAH	2712N	00228E	293		979.4	1008.8	34.8	4.7	9.6		0	0	-1	4	289	
60640 ILLIZI	2630N	00825E	558		950.2	1009.2	31.4		10.4		0	0				
60656 TINDOUF	2740N	00808W	431		959.8	1009.1	29.0		11.3		0	0			386	
60670 DJANET	2433N	00928E	1054		906.0	1532 Y	29.5	.0	6.3		1	2	1	5	326	105
60680 TAMANRASSET	2247N	00531E	1378		864.8	1530 Y	28.5	2.4	7.8		0	T	-6	2	272	105
60690 IN-GUEZZAM	1934N	00546E	411				35.5		7.1						363	
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1015.5	1016.0	21.7	2.4	14.4		3	10	-12	2	316	112
60725 JENDOUBA	3629N	00848E	144		999.8	1016.5	21.1	2.0	15.4		3	7	-22	1	258	95
60735 KAIROUAN	3540N	01006E	68		1008.4	1016.3	23.8	2.8	12.1		01	1	-17	1	317	106
60745 GAFSA	3425N	00849E	314		979.5	1016.0	24.3	2.6	9.3		2	9	-3	3	351	115
60765 GABES	3353N	01006E	5		1015.5	1016.1	22.5	1.7	17.3		0	0	-6	1	329	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	
NIGER																
61080 MARADI	1328N	00705E	373		965.4	1005.9	32.9		15.1		1	8		2	238	80
61091 MAGARIA	1259N	00856E	403		964.0	1007.9	32.2		15.3		3	32		4	252	
MALI																
61223 TOMBOUCTOU	1643N	00300W	264		978.2	1007.8	35.7		12.4		1	13	9	5	266	97
61230 NIORO DU SAHEL	1514N	00921W	237		980.5	1006.8	34.8	.8	16.0		1	8	1	4	240	91
61240 HOMBORI	1520N	00141W	288			1006.8	36.2	.7			1	0030	0022		239	92
61257 KAYES	1426N	01126W	47			1004.0	33.5	-1.4	21.7						273	98
61265 MOPTI	1431N	00406W	272		977.0	1006.4	34.4	1.3	14.3		4	13	-10			
61272 SEGOU	1324N	00609W	289		976.0	1007.7	33.6	1.2	22.6		1	10	-22	2	246	93
61291 BAMAKO/SENOU	1232N	00757W	381		967.9	1007.9	31.5	.1	22.8		7	29	-17	1	247	102
MAURITANIA																
61401 BIR MOGHREIN	2514N	01137W	360		971.6	1011.6	28.7		19.3		00	T				
61442 NOUAKCHOTT	1806N	01557W	3		1012.1	1012.5	28.1		21.7						254	
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4		1010.1	1010.6	26.0		26.1	6.4	0	0	-1	0	165	59
61627 LINGUERE	1523N	01507W	21		1006.8	1009.1	32.9		21.5	5.7	00	0	-1	1	284	106
61641 DAKAR/YOFF	1444N	01730W	24		1008.2	1011.4	25.7		26.6	4.5					240	82
61679 KAOLACK	1408N	01604W	7		1010.9	1011.6	30.6		28.5		0	0	-1	1	250	84
61687 TAMBACOUNDA	1346N	01341W	50		1003.8	1009.4	33.0		21.5	3.9	4	0030	0013		220	79
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1010.9	1011.4	27.3	.4	30.2	1.6	17	299	185	5	185	
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1013.6	1014.0	26.4	.5	27.8	1.2	10	52	-15	3		
61988 RODRIGUES	1941S	06325E	59		1006.3	1010.0	24.5	.3	23.3	.6	14	105	18	4	200	83
61990 PLAISANCE (MAURITIUS)	2026S	05740E	57		1012.2	1018.1	23.9	.7	22.4	-.6	16	77	-71	2	162	84
EGYPT																
62306 MERSA MATRUH	3120N	02713E	29		1011.4	1014.9	20.7	.5	13.2	-3.8					357	113
62337 EL ARISH	3105N	03350E	38		1009.0	1012.8	20.9	-.1	16.4	.1	0	0		0		
62378 HELWAN	2952N	03120E	141		995.7	1012.3	24.5	-.2	16.4	4.7	0	0		0		
62414 ASSWAN	2358N	03247E	194		988.0	1009.8	31.1	-.3	8.4	.9	0	0		3	360	104
62417 SIWA	2912N	02529E	-13		1015.6	1014.1	26.1	.3	11.9	1.0	0	0		0	379	119
62435 KHARGA	2527N	03032E	73		1001.5	1010.5	28.8	-1.5	12.5	1.2	0	0		3	355	106
ETHIOPIA																
63402 JIMMA	0740N	03650E	1725				21.0		20.1		16	183				
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		773.7	1010.5	18.3		12.5		12	150		5		
63471 DIREDAWA	0936N	04151E	1260				28.4		18.7		4	28				
CONGO																
64401 LOUBOMO	0412S	01242E	330				24.9		26.9		5	32				
64450 BRAZZAVILLE/MAYA-MAYA	0415S	01515E	316		975.4	1010.5	25.9		27.0		6	99		2	168	95
64458 OUESSO	0137N	01603E	352		970.5	1009.7	25.5		27.7		9	88		0		
64459 IMPFONDO	0137N	01804E	326				25.7		28.1		11	110		1		

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	
GABON																
64500 LIBREVILLE	0027N	00925E	15		1009.8	1011.2	26.9	.2	29.1		2	3	-244		158	99
64501 PORT-GENTIL	0042S	00845E	4		1010.2	1011.2			28.5		1	0035	-115		196	133
64510 BITAM	0205N	01129E	599				24.7	-.2	25.7		12	133	-74			
64550 MOUILA	0152S	01101E	89		1001.3	1011.4	26.5	-.4	29.4		4	43	-122			
CHAD																
64700 NDJAMENA	1208N	01502E	295		974.4	1007.0	33.6		18.1	.1	2	15	-10	1	235	82
BENIN																
65306 KANDI	1108N	00256E	292		976.4	1008.6	30.6	.2	26.7	1.2	9	115	8	5	244	90
65319 NATITINGOU	1019N	00123E	461		959.1	1009.8	28.1	.0	28.0	2.1	12	109	1	3	247	101
65330 PARAKOU	0921N	00237E	393		966.8	1010.1	28.2	.7	26.2	.1	5	48	-82		233	95
65335 SAVE	0802N	00228E	200		987.8	1010.2	27.7	.0	29.6	2.3	8	65	-62	1	221	98
65338 BOHICON	0710N	00204E	167		992.2	1011.0	27.4	-.4	30.1	1.3	10	143	-10	4	214	102
65344 COTONOU	0621N	00223E	9		1009.9	1011.0	28.3	.5	31.6	.8	15	314	118	5	195	92
BURKINA FASO																
65501 DORI	1402N	00002W	277		977.1	1007.4	34.0		19.0		5	97		6	273	
65502 OUAHIGOUYA	1334N	00225W	336		970.4	1006.9	33.7		19.8		2	8		0	274	
65505 DEDOUGOU	1228N	00329W	300		975.2	1008.1	32.2		23.1		7	50		3	272	
65510 BOBO-DIOULASSO	1110N	00419W	460		958.7	1009.1	29.4		24.4		7	55		2	236	90
65516 BOROMO	1145N	00256W	271		978.6	1008.4	31.7		24.4		6	51		2	269	
65522 GAOUA	1020N	00311W	335		977.2	1009.5	29.0		26.6		9	118		3	277	
MALAWI																
67586 LILONGWE INT'L AIRPORT	1347S	03346E	1229		882.0	1538 Y	18.4		13.2						317	
ZAMBIA																
67475 KASAMA	1013S	03108E	1384		864.8	1530 Y	19.9	1.0	14.5							
67633 MONGU	1515S	02309E	1053		898.1	1528 Y	23.1	3.2	12.4							
67663 KABWE	1427S	02828E	1207		883.2	1537 Y	22.5	4.7	11.6							
67743 LIVINGSTONE	1749S	02549E	986		906.8	1548 Y	22.5	3.6	11.3							
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1237		884.1	1560 Y	16.6		11.5		0	T	-11	1	292	108
68242 MMABATHO	2547S	02532E	1251		878.0	1556 Y	16.3		8.9		2	6			317	
68262 PRETORIA	2544S	02811E	1306		875.5	1560 Y	16.4		10.7		0	T	-13	1	301	107
68368 JOHANNESBURG INT. AIRPORT	2608S	02814E	1720		835.9	1554 Y	13.8		7.6		1	1	-12	1	297	108
68424 UPINGTON	2842S	02127E	850		923.0	1541 Y	16.9		10.5		3	47	37	6	269	93
68438 KIMBERLEY	2848S	02446E	1196		885.6	1542 Y	14.1		9.6		1	6	-10	3	288	102
68442 BLOEMFONTEIN AIRPORT	2911S	02630E	1359		870.2	1548 Y	11.3		8.1		2	25	7	4	285	107
68461 BETHLEHEM	2825S	02833E	1690		836.8	1557 Y	10.5		8.2		2	5		2	290	115
68512 SPRINGBOK	2967S	01790E	1007		904.1	1528 Y	13.9		10.0		6	28			237	
68538 DE AAR	3065S	02400E	1287		876.4	1543 Y	14.0		8.9		3	13			257	
68588 DURBAN INTNL. AIRPORT	2958S	03095E	14		1016.6	1018.2	19.8		17.0		1	3	-56	1	260	117
68618 CALVINIA	3128S	01946E	975		907.6	1530 Y	13.6		9.4		4	13		3	220	80
68816 CAPE TOWN INTNL. AIRPORT	3397S	01860E	46		1011.6	1016.6	14.8		13.7		9	78	10	4	162	79
68828 GEORGE AIRPORT	3401S	02223E	190		993.6	1016.2	16.3		13.1		7	33			156	80

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	
68842 PORT ELIZABETH	3398S	02562E	69		1009.1	1016.6	16.6		13.7		6	51	-8	3	189	86
68858 EAST LONDON	3302S	02750E	125		1003.8	1017.6	18.3		13.9		8	50	-2	4	213	94
68906 GOUGH ISLAND	4021S	00953W	54		1009.8	1016.4	11.3		11.2		24	384	98	5	82	99
68994 MARION ISLAND	4653S	03752E	21		1002.4	1008.0	5.6		7.3		21	159	-73	1	76	93
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7118N	15647W	4			1020.3	-5.3	1.8			09	0013	0009	6		
70133 KOTZEBUE, RALPH WIEN	6652N	16238W	5			1011.7	2.1	2.5	5.9		4	13	5	5		
70200 NOME	6430N	16526W	7			1010.6	5.0	3.0	6.5		3	27	12	5		
70219 BETHEL/BETHEL AIRPORT, AK.	6047N	16148W	46			1009.1	8.1	3.7	7.7		9	51	32	5		
70231 MCGRATH	6258N	15537W	103			1009.1	11.8	4.9	7.4		5	45	23	5		
70261 FAIRBANKS/INT.	6449N	14752W	138			1009.5	13.3	4.1	7.6		6	32	17	6		
70273 ANCHORAGE/INT.	6110N	15001W	40			1010.9	10.5	2.4	8.0		1	5	-13	2		
70308 ST. PAUL	5709N	17013W	9			1007.8	3.5	1.7	6.3		4	19	-13	1		
70316 COLD BAY	5512N	16243W	31			1005.6	5.7	1.5	7.6		15	63	5	3		
70326 KING SALMON	5841N	15639W	15			1007.5	8.7	2.9	7.7		14	57	23	5		
70361 YAKUTAT	5931N	13940W	9			1013.0	9.4	3.1	8.7		11	116	-129			
70398 ANNETTE ISLAND	5502N	13134W	34			1013.2	12.5	3.1	9.7		8	53	-100	1		
USA																
72201 KEY WEST/INT., FL.	2433N	08145W	6			1014.1	26.4	-.6	24.6		3	32	-55	2		
72202 MIAMI, FL.	2549N	08017W	4			1014.3	26.2	.3	25.1		10	190	33	4		
72203 WEST PALM BEACH/INT., FL.	2641N	08006W	6			1014.5	25.4	.1	22.0		15	202	47	4		
72205 ORLANDO/JETPORT, FL.	2826N	08119W	32			1014.5	24.4	-.5	20.2		9	116	26	4		
72206 JACKSONVILLE/INTNL., FL.	3030N	08142W	9			1014.9	21.8	-1.2	19.4		8	90	0	4		
72207 SAVANNAH/MUNICIPAL, GA.	3208N	08112W	15			1015.0	21.1	-2.0	17.0		10	100	-3	6		
72208 CHARLESTON/MUN., SC.	3254N	08002W	15			1014.9	21.0	-1.7	17.8		9	131	30	4		
72211 TAMPA/INT., FL.	2758N	08232W	3			1014.6	24.7	-.5	21.4		5	92	14	5		
72214 TALLAHASSEE/MUN., FL.	3023N	08422W	21			1014.9	22.5	-.6	17.2		7	84	-36	2		
72217 MACON/LEWIS B.WILSON,GA.	3242N	08339W	110			1015.1	21.0	-1.2	14.5		3	47	-43	2		
72218 AUGUSTA/BUSH FIELD, GA.	3322N	08158W	45			1014.8	20.0	-1.5	15.0		7	109	14	4		
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1015.5	19.3	-1.4	14.0		6	50	-59	2		
72223 MOBILE/BATES FIELD, AL.	3041N	08815W	67			1015.1	22.8	-.8	16.6		3	70	-75	2		
72226 MONTGOMERY/DANNELLY, AL.	3218N	08624W	62			1015.3	21.2	-1.0	15.6		9	75	-24	4		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9			1015.1	24.2	.4	20.2		6	66	-49	2		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94			1015.4	20.8		17.4		5	70		3		
72235 JACKSON/ALLEN C. THOMP., MS.	3219N	09005W	101			1015.3	21.3	-.9	16.4		7	82	-46	3		
72240 LAKE CHARLES/MUN., LA.	3007N	09313W	10			1015.2	24.2	.4	17.9		6	102	-42	3		
72242 GALVESTON, TX.	2918N	09448W	16			1014.5	24.8	.5	23.0		3	38	-53	6		
72243 HOUSTON/INTERCONTI- NENTAL,	2958N	09521W	33			1014.0	24.1	.5	19.0		3	154	21	4		
72248 SHREVEPORT/REG., LA.	3228N	09347W	79			1014.6	22.7	.1	16.8		4	19	-112	1		
72250 BROWNSVILLE/INT., TX.	2555N	09725W	7			1012.5	26.4	-.2	22.8		2	30	-44	6		
72251 CORPUS CHRISTI/INT., TX.	2746N	09730W	13			1012.8	25.2	-.3	23.4		3	48	-36	2		
72253 SAN ANTONIO/INT., TX.	2932N	09828W	242			1012.3	23.9	-.3	20.2		6	75	-32	3		
72254 AUSTIN/ROBERT MUELLER., TX.	3018N	09742W	189			1013.0	23.7	-.5	19.0		6	80	-41	3		
72255 VICTORIA/VICTORIA REG., TX.	2851N	09655W	36			1013.6	24.0	-.8	21.6		3	120	6	4		

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.
	o'	o'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
72256 WACO,MADISON-COOPER, TX.	3137N	09713W	155			1013.5	23.0	-.5	18.8		8	93	-23	6		
72259 DALLAS-FORT WORTH/FORT., TX.	3254N	09702W	182			1013.5	23.0	.3	17.3		6	85	-39	3		
72263 SAN ANGELO/MATHIS, TX.	3122N	10030W	582			1011.9	22.3	-1.1	17.8		10	109	33	5		
72265 MIDLAND/MIDLAND REG., TX.	3157N	10211W	872			1010.4	22.0	-.7	14.3		5	44	-6	3		
72266 ABILENE/MUN., TX.	3225N	09941W	546			1012.3	21.8	-.8	17.5		8	75	0	3		
72267 LUBBOCK/LUBBOCK INTL, TX.	3339N	10149W	988			1010.8	20.6	-.2	14.3		6	57	-2	3		
72270 EL PASO/INT., TX.	3148N	10624W	1194			1007.8	23.4	1.3	9.0		3	24	18	5		
72274 TUCSON/INT., AZ.	3207N	11056W	779			1008.7	25.2	1.9	7.9		2	16	12	5		
72278 PHOENIX/SKY HARBOR INTL, AZ.	3326N	11201W	337			1007.9	28.2	2.2	7.7		00	0	-3	3		
72290 SAN DIEGO/LINDBERGH, CA.	3244N	11710W	9			1014.1	18.6	.8	14.2		1	3	-1	3		
72295 LOS ANGELES/INT., CA.	3356N	11824W	32			1013.3	17.8	.7	6.6		3	9	6	5		
72304 CAPE HATTERAS, NC.	3516N	07533W	3				16.8	-2.6			6	242	141	5		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134			1015.2	18.1	-1.3	12.8		8	53	-46	1		
72308 NORFOLK/INT., VA.	3654N	07612W	9			1014.8	16.8	-2.1	14.8		9	102	6	4		
72310 COLUMBIA, SC.	3357N	08107W	69			1014.8	20.2	-1.4	14.6		5	68	-25	2		
72312 GREENVILLE/SPATANBURG, SC	3454N	08213W	296			1014.6	18.6	-1.3	13.8		10	100	-12	3		
72314 CHARLOTTE/DOUGLAS, NC.	3513N	08056W	234			1015.2	18.1	-1.6	13.2		7	62	-35	6		
72315 ASHEVILLE/MUN., NC	3526N	08233W	661			1015.5	15.8	-1.4	11.9		6	42	-70	0		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	270			1015.3	17.8	-1.0	12.7		9	47	-55	2		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210			1015.9	18.5	-.9	13.5		6	51	-60	1		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1015.4	17.8	-.8	13.7		5	81	-23	4		
72327 NASHVILLE/METROPOLITAN,TN.	3607N	08641W	180			1016.0	19.0	-.8	12.1		3	26	-98	1		
72340 NORTH LITTLE ROCK/MUNICIPAL	3450N	09215W	165				20.4				5	38		1		
72344 FORT SMITH/MUN., AR.	3520N	09422W	141			1014.9	20.6	.0	15.8		6	72	-61	2		
72351 WICHITA FALLS/SHEPS AFB TX	3358N	09829W	314			1012.7	21.8	.0	18.2		10	64	-39	3		
72365 ALBUQUERQUE/INT.,NM.	3503N	10637W	1620			1009.4	19.2	1.3	7.2		2	10	-2	4		
72386 LAS VEGAS/MCCARRAN, NV.	3605N	11510W	664			1007.7	26.2	2.9	6.5							
72389 FRESNO/AIR TERM., CA.	3646N	11943W	100			1013.3	20.8	.2	6.5		6	31	24	6		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1015.5	17.3	-1.6	11.9		11	98	1	4		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20			1015.3	16.5	-2.6	10.9		5	117	24	4		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	47			1014.9	15.1	-2.3	9.9		7	67	-27	3		
72407 ATLANTIC CITY, NJ.	3927N	07434W	20			1015.1	13.1	-2.7	10.5		8	90	6	4		
72408 PHILADELPHIA/INT., PA.	3953N	07515W	9			1014.9	15.3	-1.9	8.8		4	32	-63	1		
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1015.9	16.7	-1.1	10.1		8	55	-46	2		
72412 BECKLEY(RALEIGH CTY.MUN),WV.	3747N	08107W	766			1016.1	13.1	-2.2	9.7		12	77	-24	2		
72414 CHARLESTON/KANAWHA.,WV.	3822N	08136W	299			1015.4	15.3	-2.2	10.6		8	80	-20	6		
72421 CINCINNATI/GREATER CIN., OH.	3903N	08440W	267			1015.8	15.7	-1.5	10.9		6	48	-60	1		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301			1016.1	16.3		12.1		3	67		2		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	149			1015.9	18.0	-.5	11.9		4	118	1	4		
72425 HUNTINGTON, WV	3822N	08233W	255			1015.7	16.1	-1.6	11.4		5	63	-44	2		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08352W	254			1015.9	14.5	-1.7	9.9		10	85	-14	6		
72429 DAYTON/. COX, OH	3952N	08407E	306			1016.6	13.9	-2.6	10.8		5	59	-39	1		
72432 EVANSVILLE/REG., IN.	3803N	08732W	118			1016.1	17.3	-1.3	13.7		6	59	-61	1		
72434 ST. LOUIS/LAMBERT, ST., MO.	3845N	09022W	172			1015.1	19.2	.3	12.3		6	20	-80	0		
72438 INDIANAPOLIS/I.-MUN/WEI.,IN.	3944N	08616W	246			1015.8	15.5	-1.6	11.7		8	64	-37	2		
72439 SPRINGFIELD/CAPITAL, IL.	3951N	08940W	187			1015.5	17.0	-.5	10.9		6	56	-35	2		
72445 COLUMBIA/REGIONAL, MO.	3849N	09213W	274			1015.2	17.8	.2	13.1		9	51	-76	0		
72476 GRAND JUNCTION/WALKER F.,CO.	3907N	10832W	1475			1009.2	16.6	-.1	5.8		1	3	-19	1		
72483 SACRAMENTO/EXECUTIVECA.	3831N	12130W	8			1013.7	18.4	-.1	12.5		6	31	25	5		

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	
72486 ELY/YELLAND, NV.	3917N	11451W	1909			1011.7	10.5	.2	6.5		11	62	33	5		
72488 RENO/INT., NV.	3930N	11947W	1341			1012.2	15.6	2.0	6.5		4	15	-2	4		
72494 SAN FRANCISCO/INTL, CA.	3737N	12223W	5			1015.5	16.4	1.9	12.8		7	29	25	5		
72503 NEW YORK/LA GUARDIA, NY.	4046N	07354W	9			1014.3	14.9	-1.7	9.3		8	24	-73	1		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1014.2	11.8	-2.3	9.8		12	91	-4	3		
72508 HARTFORD/BRADLEY INTL, CT.	4156N	07241W	55			1014.3	12.5	-2.8	9.3		12	54	-50	2		
72509 BOSTON/LOGAN INT., MA	4222N	07102W	9			1014.5	11.2	-3.4	9.4		16	101	19	4		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	289			1014.3	13.0	-1.9	9.5		6	32	-60	1		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1015.8	11.0	-2.2	8.2		5	20	-65	1		
72517 ALLENTOWN/A.-BETHLEHEM-.,PA.	4039N	07526W	117			1014.7	13.4	-2.3	9.1		8	31	-75	6		
72519 SYRACUSE/HANCOCK, NY.	4307N	07607W	124			1015.5	12.3	-1.6	9.0		3	15	-68	0		
72520 PITTSBURGH/GREATER PITT.,PA.	4030N	08013W	373			1016.4	13.4	-1.9	10.6		11	104	13	4		
72521 AKRON/AKRON-CANTON REG., OH.	4055N	08126W	377			1016.0	12.8	-2.2	9.6		8	61	-33	6		
72525 YOUNGSTOWN, OH.	4116N	08040W	361			1016.1	11.9	-2.3	9.7		11	80	-9	3		
72528 BUFFALO/GREATER BUFFALO, NY.	4256N	07844W	215			1016.0	11.9	-1.8	9.2		4	15	-64	0		
72529 ROCHESTER/R-MONROE CTY., NY.	4307N	07740W	169			1016.1	11.2	-2.7	8.7		6	32	-37	1		
72530 CHICAGO/0'HARE, IL.	4159N	08754W	205			1015.4	13.9	-1.0	9.8		9	51	-33	4		
72532 PEORIA/GREATER PEORIA, IL.	4040N	08941W	202			1015.3	16.1	-.5	10.0		5	18	-76	0		
72533 FORT WAYNE/MUN.,BAER FL.,IN.	4100N	08512W	252			1016.2	13.9	-1.8	10.5		6	43	-44	1		
72535 SOUTH BEND/ST.JOSEPH CO.,IN.	4142N	08619W	236			1016.0	13.9	-1.3	9.9		5	27	-54	0		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1015.8	13.5	-1.3	10.0		8	53	-20	2		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1016.1	13.6	-1.1	9.7		6	47	-27	6		
72544 MOLINE/QUAD CITY, IL.	4127N	09031W	181			1015.1	15.4	-.9	11.6		7	73	-36	4		
72546 DES MOINES/MUN., IA.	4132N	09339W	294			1014.5	15.7	-1.1	12.0		8	131	38	4		
72556 NORFOLK/KARL STEFAN, NE.	4159N	09726W	473			1013.2	15.6	-.5	11.2		9	110	17	4		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1014.0	16.3	-.1	12.0		8	86	-7	4		
72562 NORTH PLATTE/LEE BIRD, NE.	4108N	10041W	849			1013.1	13.9	-.7	11.1		6	77	-10	3		
72564 CHEYENNE, WY.	4109N	10449W	1872			1011.6	11.2		6.5		7	31		2		
72569 CASPER/NATRONA COUNTY I.,WY.	4255N	10628W	1612			1012.6	10.4	-.9	7.2		9	67	13	6		
72572 SALT LAKE CITY/INTL, UT.	4047N	11158W	1288			1011.0	15.2	.3	8.9		10	73	28	5		
72576 LANDER/HUNT, WY.	4249N	10844W	1694			1011.7	11.3	-.4	7.0		10	104	46	5		
72578 POCATELLO/NUM., ID.	4255N	11236W	1365			1013.1	11.8	-.2	6.5		15	76	42	6		
72583 WINNEMUCCA/MUN., NV.	4054N	11748W	1322			1012.5	12.8	-.2	6.5		9	53	32	5		
72594 EUREKA, CA.	4048N	12410W	18				12.7	1.1			14	99	63	5		
72597 MEDFORD/MEDFORD- JACKSON COU	4222N	12252W	405			1014.2	15.9		11.0		14	75		5		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1014.9	10.6		8.8		12	99		4		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	19			1015.1	9.6	-2.2	9.5		15	163	72	5		
72617 BURLINGTON/INTL, VT.	4428N	07309W	104			1015.4	11.3	-2.2	9.0		10	41	-38	2		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1015.8	12.5	-1.7	9.7		8	45	-34	2		
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193			1015.8	12.1	-1.2	9.7		11	57	-9	6		
72637 FLINT/BISHOP, MI.	4258N	08345W	233			1016.3	11.8	-2.0	9.9		8	36	-31	1		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	211			1015.7	12.1	-.5	9.6		8	67	-5	4		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1015.0	13.3	-.3	10.0		12	101	22	5		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1014.6	12.8	-1.0	11.0		10	90	4	4		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08808W	214			1015.2	12.3	-.8	9.8		13	63	-8	6		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1013.0	13.5	-1.2	11.3		12	133	56	5		
72654 HURON/HURON REGIONAL, SD.	4423N	09813W	393			1012.6	13.6	-.6	11.2		10	72	0	4		
72658 MINNEAPOLIS/ST.PAUL INTL,MN.	4453N	09313W	255			1013.8	13.5	-1.2	10.5		12	70	-16	3		
72662 RAPID CITY/REGIONAL AIRPORT,	4403N	10303W	965			1013.5	11.9	-1.0	8.8		11	135	67	5		

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.
	o'	o'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
72666 SHERIDAN/COUNTY, WY.	4446N	10658W	1209			1014.1	10.6	-.9	7.9		8	157	97	5		
72677 BILLINGS/LOGAN INT., MT.	4548N	10832W	1088			1014.2	11.6	-1.2	7.6		12	45	-20	3		
72681 BOISE/MUN., ID.	4334N	11613W	874			1012.3	15.2	1.0	9.1		14	101	74	5		
72688 PENDLETON, OR.	4541N	11851W	456			1012.4	15.0	.6	6.5		14	62	37	5		
72698 PORTLAND/INT., OR.	4536N	12236W	12			1014.8	15.7	1.8	12.6		15	110	58	6		
72712 CARIBOU/MUN., ME.	4652N	06801W	190			1016.5	8.9	-1.6	8.3		13	81	3	4		
72734 SAULT STE. MARIE, MI.	4628N	08422W	221			1015.2	9.7	-.6	8.5		6	45	-23	2		
72745 DULUTH/INT.,MN.	4650N	09211W	432			1014.6	9.4	-1.0	9.5		15	112	35	4		
72747 INT.FALLS/FALLS INT.MN.	4834N	09323W	361			1013.7	9.9	-1.3	9.4		15	117	55	5		
72753 FARGO/HECTOR FIELD, ND.	4654N	09648W	274			1012.9	12.4	-1.0	10.3		13	62	0	4		
72764 BISMARCK/MUN.,ND.	4646N	10045W	506			1012.9	12.1	-.7	9.1		12	60	5	4		
72767 WILLISTON/SLOULIN FIELD, ND.	4811N	10338W	581			1014.4	11.0	-1.9	7.8		9	83	33	5		
72768 GLASGOW/INTL, MT.	4813N	10637W	700			1014.9	11.4	-1.4	7.3		7	45	0	4		
72772 HELENA/COUNTY-CITY, MT.	4636N	11200W	1188			1015.8	11.4	.0	7.5		11	54	9	4		
72773 MISSOULA/JOHNSON-BELL F.,MT.	4655N	11405W	972			1015.2	11.5	.5	7.8		12	61	16	5		
72781 YAKIMA/YAKIMA AIR TERM.,WA.	4634N	12032W	325			1012.8	15.7	1.8	6.5		11	30	19	6		
72785 SPOKANE/INT.,WA.	4738N	11732W	721			1013.2	13.9	1.7	10.0		16	91	56	6		
72792 OLYMPIA, WA.	4658N	12254W	61			1014.7	13.8	2.0	11.5		15	103	50	6		
72797 QUILLAYUTE, WA.	4757N	12433W	62			1014.3	12.9		11.3		17	149		4		
CANADA																
71043 NORMAN WELLS, N.W.T.	6517N	12648W	74		1005.2	1014.4	9.6	3.8	5.2		3	14	-5	2	281	90
71066 HIGH LEVEL, ALTA	5837N	11710W	338		973.3	1014.5	9.8	.1	6.5		6	71	30	5		
71069 SLAVE LAKE, ALTA	5518N	11447W	581		945.2	1014.8	9.6	.1	7.5		9	68	28	5		
71078 LYNN LAKE, MAN.	5652N	10105W	357		972.8	1016.7	6.1	-.1	6.3		7	65	21	5	245	95
71079 THOMPSON WEATHER OFFICE-MAN.	5548N	09751W	204		988.4	1015.9	7.3	1.0	6.5		11	91	46	5		
71101 SANDSPIT,B.C.	5315N	13149W	6		1011.5	1012.3	11.3	2.5	10.2		10	38	-24	2		
71109 PORT HARDY,B.C.	5041N	12722W	22		1010.9	1013.5	11.4	2.0	10.8		12	138	63	5		
71197 PORT-AUX-BASQUES, NFLD.	4734N	05910W	40		1013.0	1017.9	7.2	2.2	8.5		8	61	-58	1		
71600 SABLE ISLAND,N.S.	4356N	06001W	4		1015.0	1015.6	6.8	-.2	7.7		13	54	-45	2		
71603 YARMOUTH, N.S.	4350N	06605W	43		1009.1	1014.4	8.4	-.9	9.7		14	283	187	6	130	60
71727 BAGOTVILLE,QUE.	4820N	07100W	159		998.0	1017.5	9.4	.1	7.8		11	36	-45	1		
71813 NATASHQUAN,QUE.	5011N	06149W	11		1017.2	1018.5	7.0	2.0	7.2		7	67	-22	2		
71816 GOOSE,NFLD.	5319N	06025W	49		1013.2	1019.3	8.0	2.9	6.7		7	59	-7	3	255	140
71828 SCHEFFERVILLE,QUE.	5448N	06648W	518		955.6	1019.0	5.9	4.8	6.3		10	32	-19	2		
71842 SIOUX LOOKOUT,ONT.	5007N	09154W	390		967.5	1014.7	9.5	-.3	8.2		13	125	62	5		
71867 THE PAS, MAN.	5358N	10106W	271		982.3	1015.3	8.8	.1	7.7		10	42	9	4	277	100
71869 PRINCE ALBERT,SASK.	5313N	10541W	428		963.5	1015.2	9.5	-.9	6.9		5	47	6	3		
71905 KUUJJUARAPIK, QUE.	5517N	07746W	10		1015.4	1016.7	5.5	4.3	6.1		2	11	-25	1		
71906 KUUJJUAQ, QUE.	5806N	06825W	37		1013.9	1018.8	4.7	4.8	5.7		7	24	-6	3		
71907 INUKJUAK, QUE	5827N	07807W	6		1013.9	1017.1	2.5	4.4	6.0		3	10	-13	1		
71945 FORT NELSON,B.C.	5850N	12235W	382		967.5	1013.6	12.0	2.4	7.8		5	50	3	4		
71950 SMITHERS,B.C.	5449N	12711W	523		951.3	1013.1	11.6	2.6	7.7		7	22	-11	2		
71964 WHITEHORSE, Y.T.	6043N	13504W	703		928.5	1012.4	9.7	3.1	6.2		4	20	6	4		
MEXICO																
76225 UNIV. DE CHIHUAHUA, CHIHUAHU	2838N	10605W	1435		851.0	1005.9	24.6		8.6		5	90		4		
76256 EMPALME, SON	2755N	11054W	11		1009.1	1010.3	26.8		13.2		0	0		0	360	
76342 MONCLOVA,COAH.	2653N	10125W	615		941.6	1009.7	28.1		18.3		8	100		5	281	

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	
76382 TORREON,COAH.	2532N	10327W	1124		885.4	1005.2	27.5		12.6		1	4		1	300	
76390 SALTILLO,COAH	2527N	10059W	1790		822.4	1008.7	19.9		10.7		5	38			306	
76393 MONTERREY,N.L.	2552N	10012W	512		952.8	1009.9	25.3		20.8		9	75		4	204	
76402 CIUDAD CONSTITUCION B.C.S.	2500N	11140W	48		1007.7	1013.4	21.2		15.1		0	0		0	334	
76405 LA PAZ, B.C.S.	2416N	11025W	18		1009.4	1011.5	24.9		15.3		0	0		0	352	
76423 DURANGO, DGO	2402N	10440W	1872		813.6	1005.2	15.1		7.9		0	T			348	
76458 COLONIA JUAN CARRAS-CO MAZAT	2312N	10625W	4		1011.1	1011.6	24.5	-.5	23.2	-.7					314	106
76548 TAMPICO, TAMPS	2213N	09751W	9		996.0	1011.2	27.2	.3	27.4	-.7	9	188	151		177	87
76556 TEPIC,NAY	2131N	10454W	922		910.0	1010.3	22.5		17.3		0	0		0	347	
76577 GUANAJUATO,GTO.	2101N	10115W	1999		803.7	1007.5	22.0	.4	15.4	2.1	1	4	-33	2	277	107
76634 TULANCINGO, HGO.	2005N	09822W	2181		785.6	1012.8	20.1		12.9		5	18		5	284	
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1010.7	1011.9	28.7	.0	25.5	.3	4	133	70	5	250	92
76647 VALLADOLID, YUC.	2042N	08813W	22		1008.6	1011.6	28.4		26.7		10	128		4	257	
76654 MANZANILLO,COL.	1903N	10420W	3		1009.9	1010.3	25.8		24.6		0	0		0	293	
76665 MORELIA,MICH.	1942N	10111W	1913		810.5	1007.4	22.7	1.6	11.9	.0	2	21	-22	2	283	152
76675 TOLUCA, MEX	1918N	09940W	2720		738.1	1009.9	14.6		9.7		8	49		2	270	
76685 PUEBLA, PUE.	1903N	09810W	2179		785.8	1007.3	18.8		15.3		10	0069		2	280	
76692 HACIENDA YLANG YLANG VER.	1909N	09607W	13		1009.9	1011.8	27.7	.3	29.5	.3	5	24	-22	3	219	107
76698 FELIPE CARRILLO PUERTO, Q.RO	1935N	08802W	20		1011.5	1012.6	30.2		27.3		7	152		5	252	
76750 CHETUMAL,Q.ROO	1829N	08818W	9		1010.3	1011.3	29.0		29.3		7	263		5	207	150
76805 ACAPULCO,GRO.	1650N	09956W	13		1009.5	1009.9	28.0	-.2	27.9	-1.8	0	0	-28	0	291	115
76848 COMITAN,CHIS.	1615N	09208W	1530		837.3	1006.0	19.9		17.0		13	118		3	213	
76903 TAPACHULA, CHIS.	1455N	09216W	182		997.3	1010.6	28.3		29.0		18	205		3	158	
BAHAMAS																
78073 NASSAU AIRPORT	2503N	07728W	7		1014.1	1014.9	26.4	1.1	25.1	.6	3	56	-60	2	298	111
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1011.0	1012.0	28.8		32.0		9	76			254	
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1010.4	1012.0	28.4		26.0		14	223		5	239	
PUERTO RICO AND US POSS																
78526 SAN JUAN/INTL, PUERTO RICO	1826N	06600W	19			1013.4	27.7	.5	28.4		17	195	45	4		
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5		1010.7	1011.2	29.1	.8	30.6		7	31	-74	2	269	100
NICARAGUA																
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1003.4	1009.6	28.4		27.8		11	0289		0	211	185
COSTA RICA																
78762 JUAN SANTAMARIA	1000N	08413W	939		908.0	1008.8	22.8	.6	22.5		19	214	-53	2		
78767 PUERTO LIMON	1000N	08303W	3		1009.6	1010.1	26.2	.1	28.1		13	201	-80	2	175	103
ST.MAARTEN, ST.EUST., SABA																
78866 JULIANA AIRPORT, ST. MAARTEN	1803N	06307W	9		1014.1	1014.6	27.8	.8	26.4	-.6	12	104	8	4	236	94
ST.MARTIN, ST.BARTH., GUAD.																
78897 LE RAIZET,GUADELOUPE	1616N	06131W	11		1012.2	1013.5	27.6	.7	29.4		15	140	-8	4	204	90

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	
MARTINIQUE																
78925 LE LAMENTIN	1436N	06100W	7		1012.2	1013.1	28.1	1.3	29.1	1.2	19	205	82	4	212	84
BARBADOS																
78954 GRANTLEY ADAMS	1304N	05929W	56		1006.4	1012.8	28.7		32.0		14	0249		5	240	60
CURACAO AND BONAIRE																
78988 HATO AIRPORT,CURACAO	1212N	06858W	67		1011.1	1012.0	28.5	.6	31.1	2.1	7	88	63	5	240	99
COLOMBIA																
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1011.4	1011.5	28.3	.5	32.7	2.1	15	330	209	6	210	83
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				28.6		30.8		13	290		5	210	80
S AMERICA																
COLOMBIA																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1009.1	1009.6	29.9	1.1	30.1	.6	6	45	4	3	182	80
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1009.2	1009.4	28.7	.7	32.6	2.0	12	222	130	5	166	82
80028 BARRANQUILLA/ERNESTOCORTISSO	1053N	07447W	30		1008.0	1009.7	28.5	.4	31.7	1.6	10	140	48	4	167	90
80084 APARTADO/LOS CEDROS	0748N	07642W	20				28.0		32.5		14	349			133	110
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				28.3	.5	29.8	.7	19	419	134	4	173	102
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		881.5		21.9		22.5		16	109	-14	3	161	120
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		974.1	1008.5	27.3	-.4	26.5	1.2	14	245	160	6	185	103
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		990.0	1004.5	26.9	.6	29.6	1.3	14	244	45	4	161	109
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		791.0		17.0		16.0		22	370			155	135
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				28.2	.7	27.7	.6	16	327	47	4	132	94
80144 QUIBDO/EL CARANO	0543N	07637W	53				27.5	.8	30.0	-.1	26	589	-115	2	146	130
80210 PEREIRA/MATECANA	0449N	07544W	1342		865.6		22.0	.6	20.5	.6	19	292	57	4		
80214 IBAGUE/PERALES	0426N	07509W	928				23.5	.0	24.0	.8	16	260	22	4	158	98
80222 BOGOTA/ELDORADO	0442N	07408W	2546		753.0		13.9	.1	13.0	.2	16	161	67	5	119	103
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		959.7	1009.0	25.9	1.1	26.3	1.0	26	780	217	5	155	131
80259 CALI/ALFONSO BONILLAARAGON	0333N	07623W	969		905.4		23.6		22.7		12	104	9	3	147	100
80315 NEIVA/BENITO SALAS	0258N	07518W	443		958.2	1006.7	27.3	-.1	26.4	2.0	5	37	-72	2	146	87
80370 IPIALES/SAN LUIS	0049N	07738W	2961		716.0		11.7	.7	11.6	.3	14	94	18	4	134	109
80398 LETICIA/VASQUEZ COBO	0433S	06932W	84		1003.2	1012.9	26.1	.3	29.9	.9	16	214	-64	1	183	121
VENEZUELA																
80403 CORO	1125N	06941W	17				29.3	.9	30.5		6	42	16	4	236	95
80407 MARACAIBO-LA CHINITA	1034N	07144W	65				28.3	.2	30.8		13	232	165	5	160	89
80410 BARQUISIMETO	1004N	06919W	614		942.3	1009.3	24.9	.9	25.2		10	91	16	4	163	85
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		962.3	1010.2	26.8	.8	28.3		14	128	22	4	125	60
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1003.5	1010.9	28.9	2.3	31.8		9	68	32	5	172	86
80416 CARACAS/LA CARLOTA	1030N	06653W	835		918.6		23.0	-.2	23.2		14	111	31			
80419 BARCELONA	1007N	06441W	7		1009.2	1010.0	29.6	1.9	31.8		5	53	5	4	166	65
80420 CUMANA	1027N	06411W	4		1009.9	1010.5	29.3		30.3		3	21			270	115
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	19		1008.8	1011.0	29.3		31.3						317	120
80423 GUIRIA	1035N	06219W	14				27.9	.2	27.3		9	73	11	4	224	100

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	
80425 MENE GRANDE	0949N	07056W	28				28.3	.6	30.9		18	212	59	4	166	91
80427 ACARIGUA	0933N	06914W	225				25.9	-.1	23.4		13	151	-42		140	95
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429				26.0		27.4		17	406			172	90
80434 VALLE DE LA PASCUA	0913N	06601W	125		992.1	1005.7	28.0		29.9		10	176			201	
80435 MATURIN	0945N	06311W	66		1003.7	1011.2	28.0	1.4	29.1		8	36	-64	1	195	92
80437 EL VIGIA	0838N	07139W	103				26.9		25.2		13	201			144	
80438 MERIDA	0836N	07111W	1498		850.7	1501 Y	20.4	.8	17.6		19	329	93	5	174	91
80440 BARINAS	0837N	07013W	204				26.9		28.2		15	0079			146	
80442 CALABOZO	0856N	06725W	101				27.8		31.1		17	126			140	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1004.3	1009.4	29.5	1.2	26.2		7	199	97	5	226	100
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378				27.2	.6	23.2		15	146	65	4	148	87
80448 GUASDUALITO	0714N	07048W	131				26.4	.8	29.7		16	329	97		152	101
80450 SAN FERNANDO DE APURE	0754N	06725W	48				27.5	.3	32.4		14	196	29	3		
80453 TUMEREMO	0718N	06127W	181				23.0	-2.6	27.5		16	132	-3	3	208	116
80462 SANTA ELENA DE UAIREN	0436N	06107W	907				22.0	.3	23.8		19	234	20	4	142	85
80472 VALENCIA	1010N	06756W	431				26.0		26.6		14	192			158	
80475 STO.DOMINGO (B.A.)	0735N	07204W	327				29.8				18	539			137	
GUYANA																
81001 GEORGETOWN	0648N	05809W	2				26.2	-.6	30.7	1.1	17	296	11	3	203	114
81002 TIMEHRI CHEDDI JAGAN INTERNA	0630N	05815W	30		1008.5	1012.0	27.6	2.0	29.1	.4	21	316	0	3	163	
FRENCH GUIANA																
81405 CAYENNE/ROCHAMBEAU	0450N	05222W	9		1011.0	1011.5	27.2		29.8		27	423	-176	1	148	106
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1010.5	1011.2					28	555	-2	3		
81415 MARIPASOULA	0338N	05402W	106		1000.0	1012.0	27.6		29.4		26	445	58	4		
BRAZIL																
82098 MACAPA	0002N	05103W	15		1009.6	1011.3	27.2	1.1	31.4		22	259	-92	2	161	106
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				26.3		31.0		21	305		4		
82191 BELEM	0127S	04828W	10		1009.6	1010.2	26.7	.8	31.2		27	449	145	5	169	91
82212 FONTE BOA	0232S	06610W	56		1003.5	1011.7	29.6		32.4		29	320		4	118	
82246 BELTERRA	0238S	05457W	176		992.0	1012.0	25.7	1.2	30.2		22	423	159	5	150	76
82280 SAO LUIZ	0232S	04418W	51		1006.0	1011.1	26.9	1.0	32.0		20	220	-99	2	163	101
82397 FORTALEZA	0346S	03836W	26		1009.1	1012.2	26.8	.5	29.9		17	366	140	5		
82425 COARI	0405S	06308W	46		1006.2	1011.5	27.6		32.7		19	313		5	153	
82445 ITAITUBA	0416S	05559W	45		1008.0	1013.2	27.5	1.0	33.5		16	250	62	4	175	102
82533 MANICORE	0549S	06118W	50		1004.9	1010.5	27.5		39.1		12	250		4	173	
82562 MARABA	0521S	04909W	95		1000.0	1010.8	28.5	2.0	29.4		8	109	20	3	216	109
82571 BARRA DO CORDA	0530S	04516W	153		994.0	1011.3	26.7	1.7	28.5		7	66	1	4	230	109
82598 NATAL	0546S	03512W	45		1007.3	1012.5	26.4	1.0	30.3		22	548	376	6		
82678 FLORIANO	0646S	04301W	123		998.0	1014.0	26.8	.2	27.2		5	39	6	4		
82704 CRUZEIRO DO SUL	0738S	07240W	170		986.7	1006.0	26.4		28.9		6	109		2	159	
82723 LABREA	0715S	06450W	60		1003.4	1011.5	27.3		32.4		8	61		1	139	
82765 CAROLINA	0720S	04728W	192		990.6	1014.5	27.5	1.3	28.2		7	93	42	4	232	94
82784 BARBALHA	0719S	03918W	409		967.0	1013.5	24.9	.8	25.0		6	62	14	4		
82825 PORTO VELHO	0846S	06305W	95		1000.8	1007.3	26.5	1.6	28.7		12	99	-19	2	166	130
82861 CONCEICAO DO ARAGUAIA	0815S	04912W	160		991.9	1008.8	27.4	1.3	28.0		6	214	148	5	230	103
82900 RECIFE (CURADO)	0803S	03455W	7		1012.5	1013.4	25.9	.7	29.7		22	502	174	5		

SURFACE

MAY 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	
82915 RIO BRANCO	0958S	06748W	136		992.7	1010.9	25.3	.8	29.3		7	49	-52	2	210	143
82983 PETROLINA	0923S	04029W	370		971.5	1013.0	25.8	.4	22.0		5	22	-6	4		
83064 PORTO NACIONAL	1031S	04843W	250		984.2	1011.5	26.8	.6	25.7		5	100	63	5	255	96
83096 ARACAJU	1055S	03703W	6			1013.1	26.6	.6	27.9		18	182	-90	2	171	83
83186 JACOBINA	1111S	04028W	484		960.0	1013.7	22.9	-.4	22.9		9	43	-5	3	172	100
83229 SALVADOR	1301S	03831W	51		1009.2	1015.1	25.9	.7	28.7		19	198	-126	2	171	98
83235 TAGUATINGA	1216S	04626W	660		945.3	1011.8	24.7	.4	20.3		4	63	41	5	233	97
83236 BARREIRAS	1209S	04500W	440		963.2	1012.3	23.9	.5	21.7		5	62	40	5		
83242 LENCOIS	1234S	04123W	438		965.4	1014.9	22.8	-.1	23.6		12	77	-1	4	159	107
83264 VERA (GLEBA CELESTE)	1212S	05630W	415		969.1	1015.5	25.3	1.4	25.3		2	8	-38	2	230	106
83288 BOM JESUS DA LAPA	1316S	04325W	440		963.8	1012.7	24.6	-.3	21.1		2	5	-6	2	267	101
83332 POSSE	1406S	04622W	950		922.4	1012.3	23.3	.3	17.7		3	16	-3	2	241	98
83344 VITORIA DA CONQUISTA	1457S	04053W	893		919.1	1015.9	19.2	-.6	19.1		9	70	51		164	89
83377 BRASILIA	1547S	04756W	1158		888.2	1013.4	19.8	-.4	15.7		1	17	-22	2	254	109
83423 GOIANIA	1641S	04917W	729		933.2	1013.2	23.3	1.2	17.5		2	34	-2	5		
83437 MONTES CLAROS	1643S	04352W	646		942.8	1014.7	21.3	.1	18.7		3	24	10	5	245	88
83492 TEOFILO OTONI	1751S	04130W	356		978.1	1015.2	22.2	1.6	22.4		13	81	51	6	128	73
83498 CARAVELAS	1744S	03915W	3		1016.4	1016.9	24.8	.6	28.5		17	334	215	6	101	50
83552 CORUMBA	1900S	05739W	130		995.2	1012.8	24.9	1.8	24.4		3	14	-39	2		
83579 ARAXA	1934S	04656W	1004		904.1	1016.1	19.7	.5	15.7		4	134	91	5	248	108
83587 BELO HORIZONTE	1950S	04356W	850		915.0	1015.4	20.6	.8	17.2		4	0036	0009	4	217	92
83592 CARATINGA	1948S	04209W	609		948.5	1017.0	20.2	.4	20.4		7	0053	0020	5	189	93
83618 TRES LAGOAS	2047S	05138W	313				21.7	.2			4	72	2	3	207	99
83648 VITORIA	2019S	04020W	36		1013.3	1018.2	24.5	.8	24.2		14	204	124	6		
83676 CATANDUVA	2108S	04858W	536				22.1	1.5			6	88	35	4	212	94
83698 CAMPOS	2145S	04120W	11		1016.7	1018.1	23.9	1.8	24.1		9	74	30	5		
83702 PONTA PORA	2232S	05544W	650		938.3	1014.6	20.2	1.9	17.9		4	71	-64	1	199	108
83766 LONDRINA	2323S	05111W	566		951.8	1016.8	20.8	2.5	18.7		5	111	4	3	227	112
83781 SAO PAULO	2330S	04637W	792		927.7	1016.7	19.7	2.1	16.4		5	199	126	5		
83836 IRATI	2528S	05038W	837		918.2	1015.7	15.8		15.5		8	135		4	172	
83842 CURITIBA	2526S	04916W	923		914.2	1017.2	17.2	2.6	16.1		8	119	20	4	168	111
83881 IRAI	2711S	05314W	247		985.3	1015.4	18.3	3.0	18.9		21	231	70	4	153	89
83897 FLORIANOPOLIS	2735S	04834W	2		1016.0	1016.3	20.4	1.9	20.4		7	202	106	5	187	101
83967 PORTO ALEGRE	3001S	05113W	47		1010.4	1016.1	18.1	1.3	18.2		11	154	60	4	131	79
83980 BAGE	3120S	05406W	217		986.9	1015.3	15.9	1.2	15.3		11	155	52	4	130	81
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1012.5	1016.9	15.6	1.2	16.1		11	267	174	5	123	70
PERU																
84377 IQUITOS	0345S	07315W	126		1000.1	1010.6	26.0		27.7		16	254	-19	3		
84401 PIURA	0511S	08036W	55		1008.5	1015.4	23.4		21.0		0	T	-15	4		
84452 CHICLAYO	0647S	07950W	34		1013.5	1016.6	21.4		18.1		0	0	-1	4		
84515 PUCALLPA	0825S	07436W	149		993.3	1010.9	27.4		28.1		4	11		0		
84628 LIMA-CALLAO/AEROP. INTERNACI	1200S	07707W	13		1012.3	1013.9	18.5		17.2		0	T	-1	4	101	
84686 CUZCO	1333S	07159W	3249		688.8		11.5		6.1		1	2	-6	2		
84691 PISCO	1345S	07617W	7		1012.1	1012.8	18.5		17.3		0	0	0	4		
84752 AREQUIPA	1619S	07133W	2539		754.4		14.9		4.1		0	0	-1	5		
CHILE																
85406 ARICA	1821S	07020W	55		1011.0	1015.5	17.9	.3	15.3	.0	0	0	0	4	161	85

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.
	o'	o'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
85418 IQUIQUE	2032S	07011W	48		1010.0	1015.7	16.5	-.4	13.9	-.7	0	0	0	4	187	90
85442 ANTOFAGASTA	2326S	07027W	140		999.3	1016.2	14.8	-.4	13.7	.1	0	0	0	3	229	100
85469 ISLA DE PASCUA	2710S	10926W	69		1012.8	1021.0	20.8		20.3		8	0039		1	186	105
85470 COPIAPO	2718S	07025W	290								0	0	-1	4	185	85
85488 LA SERENA	2955S	07112W	146		1001.0	1016.9	12.0	-.3	12.2	.0	3	29	23	5	150	95
85574 PUDAHUEL	3323S	07047W	474		962.1	1018.4	9.9		9.3		7	34		3	116	80
85577 SANTIAGO QUINTA NORMAL	3326S	07041W	520		956.7	1017.9	10.3		10.3		7	54		4	107	80
85585 ISLA JUAN FERNANDEZ	3337S	07849W	30		1012.7	1016.3	14.5		13.1		20	243		5	99	95
85629 CURICO	3458S	07113W	220								15	255	146	5	119	120
85672 CHILLAN	3635S	07202W	148								15	250	57	4	89	75
85682 CONCEPCION	3646S	07304W	13		1015.5	1016.5	10.1	-.7	10.9	-.5	19	0354	0176	5	102	75
85743 TEMUCO	3846S	07238W	93		1003.4	1014.7	8.9	-.5	9.7	-.7	25	0340	0165	5	77	85
85766 VALDIVIA	3938S	07305W	19								29	0570	0276	5	64	90
85799 PUERTO MONTT	4126S	07306W	90		1000.4	1011.3	7.7	-1.1	10.0	-.1	29	0388	0154	5	76	105
85864 COYHAIQUE	4536S	07206W	311		966.9	1004.4	3.7	-1.5	6.7	-.5	20	214	31	4	77	90
85874 BALMACEDA	4555S	07142W	522		943.0	1004.4	1.9	-1.5	6.0	-.2	14	109	17	4		
85934 PUNTA ARENAS	5300S	07051W	43		988.9	994.7	3.0	-.4	6.7	.2	8	42	1	4	93	105
PARAGUAY																
86011 BASE 5 ''GRAL A.JARA''	1932S	05922W	150		996.3	1013.7	22.3		22.2		7	119		5		
86033 BAHIA NEGRA	2013S	05810W	96		1002.3	1011.5	23.6		20.4		8	45		5		
86065 PRATS-GIL	2242S	06130W	220		989.5	1014.1			17.7							
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	181		992.8	1011.1	20.9	-.4	20.1	2.3	7	36	-1	3		
86086 PUERTO CASADO	2217S	05752W	87		1003.6	1013.5	22.2	.4	19.1	-.7	4	100	24	4		
86097 PEDRO JUAN CABALLERO	2235S	05539W	662		950.3	1012.5	21.1		17.4		5	81		3		
86134 CONCEPCION	2325S	05718W	74		1003.5	1012.9	21.8	1.5	20.5	1.8	8	83	-41	2		
86185 SAN PEDRO	2404S	05705W	80		1003.7	1013.0	20.9		20.3		10	169		4		
86210 SALTOS DEL GUAIRA	2403S	05419W	0		978.4	1013.0			18.5		5	110		4		
86218 ASUNCION/AEROPUERTO	2516S	05738W	101		1003.5	1013.2	20.9	1.1	19.6	1.8	9	289	179	6		
86233 VILLARRICA	2545S	05626W	161		993.4	1012.0	20.5	1.6	19.4	2.1	11	206	75	5		
86246 AEROPUERTO INT GUARANI	2527S	05451W	236		986.3	1014.2	20.0		19.1		11	340		5		
86248 CIUDAD DEL ESTE	2532S	05436W	196		992.0	1013.3	20.5	2.1	19.5	2.0	9	354	222	5		
86255 PILAR	2651S	05819W	56		1006.4	1012.9	19.4	.2	18.7	1.1	8	114	19	4		
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		997.3	1011.9			19.9	4.1	12	214	92	5		
URUGUAY																
86330 ARTIGAS	3023S	05630W	120		999.7	1014.0	17.2	1.5	16.4	2.6	8	169	58	4	139	74
86350 RIVERA	3053S	05532W	241		986.4	1014.7	16.2		15.4		13	192		4	139	80
86360 SALTO	3123S	05757W	33		1008.9	1013.8	16.0	1.0	16.0	2.7	14	129	30	6	141	80
86430 PAYSANDU	3220S	05802W	61		1008.0	1015.2	15.5		14.5		9	0222		0	149	80
86440 MELO	3222S	05413W	100		1002.5	1014.7	15.2	1.3	14.8	2.8	11	286	187	6	147	84
86460 PASO DE LOS TOROS	3248S	05631W	75		1005.1	1014.2	14.9	.3	14.4	1.1	10	302	198	6	121	73
86490 MERCEDES	3315S	05804W	17		1012.0	1014.2	14.4	.5	13.4	.8	7	0071	-014	2	157	95
86500 TREINTA Y TRES	3313S	05423W	46		1009.0	1014.7	15.1	1.2	14.4	1.8	10	314	216	5	140	85
86560 COLONIA	3427S	05750W	23			1014.4	14.6	-.2	12.5	-.8	6	39	-39	3		
86565 ROCHA	3429S	05418W	18		1012.4	1014.6	14.4	.7	13.9	.0	11	145	56	4	145	86
86580 CARRASCO	3450S	05600W	32		1010.6	1014.6	14.2	.3	12.6	.1	7	154	64	4	160	94
ARGENTINA																

SURFACE

MAY 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	
87016 ORAN AERO	2309S	06419W	357		969.3	1010.2	17.6	-.6	16.6	-1.5	1	4	-18	1	148	
87022 TARTAGAL AERO	2239S	06349W	450		960.0	1011.4	17.5		16.3		1	5			122	
87046 JUJUY AERO	2423S	06505W	905		909.6	1478 Y	15.4		12.5						186	105
87047 SALTA AERO	2451S	06529W	1221		877.4	1488 Y	13.8	.5	11.4	-.7					179	132
87097 IGUAZU AERO	2544S	05428W	270		983.5	1014.8	19.3		19.5		21	294			160	
87121 TUCUMAN AERO	2651S	06506W	450		960.3	1012.0	15.3		13.1		3	17			165	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		989.4	1012.8	15.9	-.8	12.9	-1.5	1	2	-14	2	159	107
87162 FORMOSA AERO	2612S	05814W	60		1005.3	1011.6	20.3	1.0	19.6	1.3	9	119	14	4	180	90
87163 B.DE IRIGOYEN AERO	2615S	05309W	815		923.3	1523 Y	17.4		15.7		10	326			195	
87166 CORRIENTES AERO.	2727S	05846W	62		1006.1	1013.3	19.4	1.1	18.9	1.7	7	95	-3	3	170	85
87178 POSADAS AERO.	2722S	05558W	125		999.2	1013.7	20.5	2.2	18.6	1.8	13	213	73	5	153	88
87217 LA RIOJA AERO.	2923S	06649W	429		961.2	1011.4	14.2	-1.3	10.8	-1.4	1	6	-1	3	194	97
87222 CATAMARCA AERO.	2836S	06546W	454		957.4	1009.6	15.0		11.3		1	3		2	192	100
87257 CERES AERO	2953S	06157W	88		1002.8	1013.2	15.4	-.6	15.0	.2	1	12	-15	2	146	82
87270 RECONQUISTA AERO	2911S	05942W	53		1007.2	1013.5	17.8	.8	17.2	.3	8	155	87	5	140	73
87311 SAN JUAN AERO	3134S	06852W	598		943.4	1012.5	12.2		6.9						234	105
87320 CHAMICAL AERO	3022S	06617W	461		957.6	1011.6	14.5	-1.3	11.4	-.7						
87322 CHEPES	3120S	06636W	658				13.9	-.9	9.7	-1.6	1	4	-1	4		
87349 PILAR OBSERVATORIO	3140S	06353W	338		974.0	1013.7	12.6	-1.5	11.0	-.9	2	7	-10	2	200	106
87374 PARANA AERO	3147S	06029W	78		1005.0	1014.2	14.9	.1	14.1	.3	3	18	-33	2	156	83
87393 MONTE CASEROS AERO	3016S	05739W	54		1007.8	1014.2	17.4	1.1	16.7	1.7	11	204	101	5	140	72
87395 CONCORDIA AERO	3118S	05801W	38		1009.7	1014.2	16.3	.8	15.7	1.3	11	295	194	5	132	115
87418 MENDOZA AERO	3250S	06847W	704		930.5	1011.9	11.5	-.1			2	7	2	4	193	99
87436 SAN LUIS AERO	3316S	06621W	713			1011.7	13.1	-.1	8.9	-.8	1	1	-10	1	212	101
87448 VILLA REYNOLDS AERO	3344S	06523W	486			1013.5	11.9	.1	8.9	-1.3	3	16	-4	1	179	98
87453 RIO CUARTO AERO	3307S	06414W	420		963.7	1012.9	11.9	-1.2	9.7	-1.2	4	11	-12	3	180	104
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1000.0	1014.0	13.0	-.7	11.8	-1.0	3	11	-25	2	134	85
87506 MALARGUE AERO	3530S	06935W	1425		854.7	1470 Y	6.4	-1.0	5.2	-1.3	5	25	4	4		
87534 LABOULAYE	3408S	06322W	137		997.6	1014.0	11.5	-1.2	9.9	-1.4	1	2	-26	1	172	101
87544 PEHUAJO AERO	3552S	06154W	87		1003.7	1014.1	11.5	-.4	10.1	-1.5	2	6	-36	1	164	
87548 JUNIN AERO	3433S	06057W	81		1004.2	1013.9	12.4	.1	10.4	-1.3					157	94
87550 NUEVE DE JULIO	3527S	06053W	76		1004.5	1013.6	12.2	-.3	10.6	-1.4	2	6	-41	1		
87563 LAS FLORES AERO	3604S	05906W	38		1009.5	1013.9	11.9		10.6		1	22		2	165	
87576 EZEIZA AERO	3449S	05832W	20		1012.6	1015.0	13.3	.4	11.7	-.4	4	7	-64	1	132	116
87582 AEROPARQUE BS. AS. AERO	3434S	05825W	6		1014.3	1014.9	14.9	.2	12.8	-.4	3	13	-58	1	168	104
87585 BUENOS AIRES OBSERVATORIO	3435S	05829W	25		1011.8	1014.8	14.6	.2	12.3	-.6	2	12	-61	1	155	90
87623 SANTA ROSA AERO	3634S	06416W	191		990.4	1013.2	10.5	-.7	8.8	-1.5	3	26	-1	4	155	98
87640 BOLIVAR AERO	3612S	06104W	934			1014.7	11.9		10.1		1	39			166	
87641 AZUL AERO	3650S	05953W	147		997.1	1014.8	10.0		9.1		3	11		1	149	90
87645 TANDIL AERO	3714S	05915W	175		993.5	1014.6	9.7		9.5		1	10		1	153	
87648 DOLORES AERO	3621S	05744W	9		1013.8	1014.8	11.4	-.2	10.9	-.7	3	18	-43	1	73	
87679 PIGUE AERO	3736S	06223W	304		976.9	1015.2	10.3	.7	8.6	-1.2	3	10	-33	1		
87688 TRES ARROYOS	3820S	06015W	115		999.5	1013.0	11.0		8.5		4	9		1	135	90
87692 MAR DEL PLATA AERO	3756S	05735W	21		1011.9	1014.4	11.4	.1	10.9	-.4	2	36	-37	2	139	129
87750 BAHIA BLANCA AERO	3844S	06210W	83		1002.4	1012.4	11.3	.3	8.4	-1.3	4	28	-4	3	177	
87765 BARILOCHE AERO	4109S	07110W	840		913.6	1424 Y	4.4	-.6	6.7	-.5	19	246	112	4	108	79
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1008.0	1010.7	9.6	-2.0	7.3	-1.5	2	6	-18	1	216	
87791 VIEDMA AERO	4051S	06301W	7		1009.0	1009.8	10.2		7.5		5	29		3	185	120
87803 ESQUEL AERO	4256S	07109W	785		913.9	1006.8	3.4	-1.7	5.9	-.4	13	157	79	5	133	

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	
87814 PASO DE INDIOS	4349S	06853W	460		948.4	1002.3	6.8		6.0		8	30		4	118	100
87823 P.MADRYN AERO	4244S	06504W	136		989.7	1006.1	8.9		6.7		5	18			129	
87828 TRELEW AERO	4312S	06516W	43		1001.2	1006.4	9.3	-.2	6.5	-.4	4	10	-9	2	141	91
87852 PERITO MORENO AERO	4631S	07101W	429		950.0	1001.3	4.2				5	25			151	
87860 COMODORO RIVADAVIA AERO	4547S	06730W	46		997.3	1002.8	9.1	-.4	5.7	-1.1	6	23	-8	2	140	110
87880 GOBERNADOR GREGORES AERO	4847S	07010W	357		955.8	998.3	4.7		4.6		2	8			168	
87896 PUERTO DESEADO AERO	4744S	06555W	80		991.0	1000.6	6.0	-.7	6.6	-.9	6	33	3	3	104	
87909 SAN JULIAN AERO	4919S	06745W	62		991.4	999.0	5.2		5.8		5	15		2	151	
87925 RIO GALLEGOS AERO	5137S	06917W	19		993.6	996.0	2.8	-1.1	5.9	-.5	7	18	-5	3	134	
87938 USHUAIA AERO	5448S	06819W	14		986.3	993.3	3.5	.3	7.0	.7	9	35	-18	1	56	
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	13		993.2	996.1	-9.4	.2	2.9		9	23	-31	1	7	
88968 BASE ORCADAS	6045S	04443W	4		994.0	995.6	-4.5	1.0	4.3		16	68	6	4	15	
89053 BASE JUBANY	6214S	05838W	4		994.2	995.6	-3.4		4.5		9	31			14	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	198		970.9	996.3	-13.6		2.1		4	24			7	
89066 BASE SAN MARTIN	6808S	06708W	4		992.6	995.1	-6.2		3.6		12	34			17	
UNITED KINGDOM (ANTARCTIC)																
89022 HALLEY	7530S	02639W	30		986.8	990.9	-30.4		.4							
89062 ROTHERA POINT	6734S	06808W	16		989.0	993.1	-5.0		3.7						4	
GERMANY (ANTARCTIC)																
89002 NEUMAYER	7040S	00815W	50		983.8	989.1	-22.7		1.0						19	
ARGENTINA (ANTARCTIC)																
89034 BASE BELGRANO II	7752S	03437W	256		958.5	992.1	-22.4		1.1		3	25			0	
URUGUAY (ANTARCTIC)																
89054 DINAMET-URUGUAY	6211S	05851W	17		992.6	994.5	-3.6		4.3		2	9			4	
CHILE (ANTARCTIC)																
89056 CENTRO MET.ANTARTICO''PDTE.ED	6211S	05859W	48		989.3	994.7	-1.4		4.8	.9	11	34		2	29	
89057 BASE ARTURO PRAT	6230S	05941W	5													
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		993.5	994.6	-3.7	2.6	4.0	.8	3	18	-48	1	35	
JAPAN (ANTARCTIC)																
89532 SYOWA	6900S	03935E	21		981.7	984.3	-11.4	1.9	2.1	.5					0	
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		989.8	991.9	-18.8		1.0						65	
89571 DAVIS	6834S	07757E	13		986.6	989.6	-17.2		1.2		1	17	6	4	29	
89611 CASEY	6617S	11031E	42		980.1	985.6	-14.8		1.5		5	14				
SW PACIFIC																

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.
	o'	o'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10016E	4		1008.6	1009.0	28.2	.6	30.9	-.4	17	350	147	5		
48615 KOTA BHARU	0610N	10217E	5		1008.2	1008.8	28.1	.1	29.5	-1.0	14	128	29	4		
48647 KUALA LUMPUR/SUBANG	0307N	10133E	22		1007.0	1009.5	27.9	.7	30.4	.2	13	186	3	3		
48657 KUANTAN	0337N	10313E	16		1007.1	1008.9	27.7	.8	30.8	.4	19	294	92	5		
48665 MALACCA	0216N	10215E	9		1008.0	1009.0	28.2	1.1	29.9	-1.0	11	215	43	4		
SINGAPORE																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10359E	16		1007.3	1009.2	28.5	1.0	32.7	1.8	16	331	173	5	171	96
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15921W	45			1017.7	25.6	1.3	24.9		8	44	-36	3		
91182 HONOLULU, OAHU, HAWAII	2121N	15756W	5			1017.1	27.4	2.1	21.9		4	7	-21	2		
91285 HILO/GEN. LYMAN, HAWAII,	1943N	15504W	11			1017.3	24.5	1.2	20.9		13	84	-167	1		
91334 TRUK, CAROLINE IS.	0728N	15151E	2			1009.3	28.4	.6	31.6		18	236	-118	1		
91348 PONAPE, CAROLINE ISLANDS.	0658N	15813E	46			1010.3	27.5	.2	30.7		26	549	64	4		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16744E	8			1009.9	28.8	1.0	30.2		11	77	-176	1		
91376 MAJURO/MARSHALL IS. INTL	0705N	17123E	3			1009.5	28.3	1.0	30.9		19	190	-94	1		
91408 KOROR, PALAU IS.	0720N	13429E	33			1009.8	27.9	-.1	31.1		27	512	208	5		
91413 YAP, CAROLINE IS.	0929N	13805E	16			1009.7	28.5	.9	31.3		13	126	-104	1		
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	18		1011.7	1013.8	22.6	.0	22.2		11	228	168	6	138	70
91592 NOUMEA (NLLE-CALEDONIE)	2216S	16627E	72		1006.2	1014.5	22.6	.5	21.5		11	133	43	5	155	88
FIJI																
91680 NANDI	1745S	17727E	25						26.0		01	0002	-078	1	239	113
91683 NAUSORI	1803S	17834E	7			1011.8	25.6		28.3		17	72		1		
SAMOA (USA)																
91765 PAGO PAGO/INT. AIRPORT	1420S	17043W	3			1010.9	27.8		30.1		15	277		3		
FRENCH POLY. (MARQUESAS)																
91925 ATUONA	0948S	13902W	52		1004.4	1010.2	26.6		28.8		18	315	171	5	182	83
FRENCH POLY. (SOCIETY IS)																
91938 TAHITI-FAAA	1733S	14937W	2		1011.7	1012.0	25.6		23.2		4	128	36	3	231	101
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3		1010.7	1011.0	27.5		28.7		19	463	388	6	163	65
91948 RIKITEA	2308S	13458W	89		1003.5	1013.7	22.3		22.9		20	343	208	6	99	57
FRENCH POLY. (AUSTRAL IS)																
91954 TUBUAI	2321S	14929W	3		1015.2	1015.5	21.5		17.6		10	129	-8	3	206	121
91958 RAPA	2737S	14420W	2		1016.2	1016.5	19.3		16.1		14	91		1	140	115
PAPUA NEW GUINEA																
92003 DARU W.O.	0905S	14312E	9		1010.4	1011.4			28.1		12	36			132	

SURFACE

MAY 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	
92004 WEWAK W.O.	0335S	14340E	4		1010.4	1010.8			30.2		15	313			161	
92014 MADANG W.O.	0513S	14548E	5		1008.3	1008.9			31.1		12	238		2	122	55
92035 PORT MORESBY W.O.	0923S	14713E	58		1003.6	1009.4			26.6		4	58		3	175	75
92044 MOMOTE W.O.	0204S	14726E	5		1008.7	1009.3			32.2		22	257		3	184	100
92047 NADZAB W.O.	0634S	14643E	70		1001.3	1009.2			29.3		16	155		1	166	90
92072 HOSKINS W.O.	0528S	15024E	8						30.2		15	154			111	
92077 GURNEY W.O.	1019S	15020E	23		1009.1	1011.8			28.8		21	192			82	
92087 MISIMA W.O.	1041S	15250E	7		1010.2	1011.0			31.1		14	277			135	
NEW ZEALAND																
93012 KAITAIA	3506S	17316E	54				15.9		15.6		16	133	19	3	146	95
93292 GISBORNE AERODROME AWS	3839S	17759E	5			1015.1	13.5	1.5	12.9		12	131	43	5		
93309 NEW PLYMOUTH AWS	3901S	17411E	32			1014.7	13.2		13.4		16	198		6		
93417 PARAPARAUMU AERODROME	4054S	17459E	12			1014.2	12.8	1.6	12.6		10	128	33	5		
93615 HOKITIKA AERODROME AWS	4243S	17059E	40			1014.5	10.9		10.6							
93678 KAIKOURA	4225S	17342E	101			1013.0	11.2		9.5		10	134		6		
93780 CHRISTCHURCH	4329S	17233E	30			1012.9	9.2		9.4						145	105
93844 INVERCARGILL AERODROME	4625S	16819E	4			1011.5	7.8	.1	9.0		11	116	6	4	111	135
93987 CHATHAM ISLANDS AWS	4357S	17634W	49			1015.2			12.4							
93994 RAOUL ISLAND KERMADEC IS.	2915S	17755W	49			1016.9	19.9		19.0		17	237		6		
AUSTRALIA																
94120 DARWIN AIRPORT	1225S	13053E	31		1008.3	1012.3	26.4		20.7		0	T	-29	1	329	112
94150 GOVE AIRPORT	1217S	13649E	54		1006.2	1012.2	25.7		21.7		6	15		2	237	100
94203 BROOME AIRPORT	1757S	12214E	7		1012.1	1013.1	26.1		16.9		0	T	-24	1	313	
94212 HALLS CREEK AMO	1814S	12740E	424		966.5	1014.5	24.5		6.7		0	0	-12	1		
94238 TENNANT CREEK MET OFFICE	1938S	13411E	375		973.6	1016.7	22.8		6.0		0	0	-8	1	325	109
94287 CAIRNS AERO	1653S	14545E	3		1014.2	1015.1	22.8		20.2		7	20	-87	0	243	125
94294 TOWNSVILLE AERO	1915S	14645E	9		1014.9	1015.9	22.0		16.9		2	22	-18	3	286	127
94299 WILLIS ISLAND	1618S	14959E	6		1013.1	1014.1	25.2		22.6							
94312 PORT HEDLAND AIRPORT	2022S	11838E	9		1013.2	1014.2	25.1		9.7		3	31	5	5		
94326 ALICE SPRINGS AERO	2348S	13353E	546		957.1	1020.5	17.0		6.9		0	0	-18	1	298	113
94332 MT ISA AERO	2041S	13929E	340		977.4	1016.6	20.3		7.9		1	2	-14	2	305	105
94346 LONGREACH AIRPORT	2326S	14417E	192		995.4	1017.9	19.4		8.9		1	45	14	4		
94367 MACKAY MO	2107S	14913E	30		1013.1	1016.9	19.9		17.6		7	154	39	4	247	115
94374 ROCKHAMPTON AERO	2323S	15029E	14		1015.9	1017.5	19.3		13.9		3	65	7	4		
94403 GERALDTON AIRPORT	2848S	11442E	33		1012.5	1016.6	19.9		16.6		10	107	32	5		
94430 MEEKATHARRA AIRPORT	2637S	11833E	517		958.1	1017.7	20.6		12.0		4	44	18	4		
94461 GILES	2502S	12817E	598		950.7	1019.3	21.0		6.0		0	T	-17	1	266	104
94610 PERTH AIRPORT	3156S	11559E	31		1015.5	1018.0	18.3		14.7		10	153	50	5	190	100
94647 EUCLA	3141S	12853E	102		1009.9	1022.2	17.0		12.8		4	10		1		
94653 CEDUNA AIRPORT	3208S	13342E	16		1020.8	1022.8	15.7		10.3		2	9	-25	1	189	94
94693 MILDURA AIRPORT	3414S	14205E	52		1016.6	1023.0	13.8		8.7		1	3	-24	1	249	
94711 COBAR	3129S	14550E	264		990.2	1021.5	15.6		8.2		0	0	-36	1	279	131
94767 SYDNEY AIRPORT	3356S	15110E	5		1020.3	1020.9	16.1		12.6		6	52	-36	2	212	118
94776 WILLIAMTOWN AERODROME	3248S	15150E	8		1019.7	1020.8	14.3		12.9		11	222	117	5	162	86
94791 COFFS HARBOUR MO	3019S	15307E	5		1018.3	1019.1	16.3		13.4		10	163	-13	4	217	108
94802 ALBANY AIRPORT	3456S	11748E	69		1010.4	1018.7	15.8		14.8		13	62	-41	2	146	
94821 MOUNT GAMBIER AERO	3744S	14047E	69		1014.5	1022.9	11.9		10.4		5	20	-48	0	137	101

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	
94866 MELBOURNE AIRPORT	3740S	14451E	132		1008.3	1022.6	12.3		9.4		2	8	-40	0	164	
94907 EAST SALE AIRPORT	3806S	14708E	8		1020.8	1021.8	11.1		10.1		3	14	-49	1	166	112
94910 WAGGA AIRPORT	3510S	14727E	213		996.5	1022.2	11.7		8.2		1	4	-56	0	242	140
94926 GANBERRA AMO	3518S	14912E	580		953.9	1022.5	9.6		8.1		01	1	-43	1	242	145
94968 LAUNCESTON AIRPORT	4132S	14712E	178				9.2		8.6		3	9	-54	0		
94975 HOBART AIRPORT	4250S	14729E	27		1013.8	1017.1	11.5		8.4		4	23	-17	2	148	111
AUSTRALIA(ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15904E	6		1015.3	1016.1	19.2		15.4		21	322	167	6		
94996 NORFOLK ISLAND AERO	2902S	16756E	109		1002.3	1016.0	18.7		16.5		11	86	-35	2	176	97
94998 MACQUARIE ISLAND	5429S	15856E	6		993.8	994.8	4.0		7.3		23	105	31	5	46	
BRUNEI DARUSSALAM																
96315 BRUNEI AIRPORT	0456N	11456E	15		1008.0	1009.9	28.0		29.4	-1.9	19	437	209	5	217	92
MALAYSIA(SABAH & SARAWAK)																
96413 KUCHING	0129N	11020E	27		1006.8	1009.5	26.7		30.3		20	302		5		
96421 SIBU	0220N	11150E	8		1006.1	1009.6	26.8		30.2		21	290		4		
96441 BINTULU	0312N	11302E	5		1006.5	1009.2	27.3	.1	30.1		18	108	-134	1		
96449 MIRI	0420N	11359E	18		1007.2	1009.1	27.9	.6	30.3		7	65	-118	1		
96465 LABUAN	0518N	11515E	30		1005.7	1009.0	28.5		30.7	-1.1	18	512		5		
96471 KOTA KINABALU	0556N	11603E	3		1009.2	1009.5	28.0		30.5		16	351		5		
96481 TAWAU	0416N	11753E	20		1007.5	1009.4	26.8		30.0		19	131	5	3		
96491 SANDAKAN	0554N	11804E	13		1008.1	1009.3	28.0	.3	30.7		10	123		3	247	95
INDONESIA (KALIMANTAN)																
96633 BALIKPAPAN/SEPINGGAN	0116S	11654E	3		1008.4	1009.1	27.6		33.8		17	258		5	108	80
INDONESIA (JAWA)																
96749 JAKARTA/SOEKARNO- HATTA	0607S	10639E	8			1010.0	28.4		31.7		4	227			119	
96805 CILACAP	0744S	10901E	6			1009.7	28.5		30.8		12	537			257	115
AUSTRALIA (OCEAN ISLANDS)																
96996 COCOS ISLAND AERO	1211S	09649E	3		1010.3	1010.8	27.5		29.9		22	182	-4	3		
INDONESIA (NUSATENGGARA)																
97230 DENPASAR/NGURAH-RAI	0845S	11510E	1		1009.9	1021.6	27.2		28.2		5	16		2	295	
INDONESIA(MALUKU/IRIAN JAYA)																
97980 MERAUKE/MOPAH	0828S	14023E	3		1009.9	1010.2	26.5		26.7		5	38		2	155	95
PHILIPPINES																
98223 LAOAG	1811N	12032E	5		1008.7	1009.3	30.1		31.7		11	139			267	
98232 APARRI	1822N	12138E	3		1010.4	1010.7	28.3	-.5	31.7	.2	9	128	6			
98325 DAGUPAN	1603N	12020E	2		1007.5	1007.8	30.1	.5	33.7	3.2	9	178	-48			
98328 BAGUIO	1625N	12036E	1501		851.4	1007.6	20.4		20.2		18	291			382	
98330 CABANATUAN	1529N	12058E	32		1006.1	1009.3	31.1		33.6		12	241				
98444 LEGASPI	1308N	12344E	17		1007.7	1009.6	29.0	.6	33.6	2.4	9	103	-64			
98550 TACLOBAN	1115N	12500E	3		1008.3	1008.6	28.9	.8	33.6	2.9	10	100	-42		267	

SURFACE

MAY 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	
98637 ILOILO	1042N	12234E	8		1008.8	1009.5	29.6	.5	31.7	.9	8	112	-5			
98644 TAGBILARAN	0936N	12351E	8		1008.4	1009.3	29.0		31.7		7	43				
98646 MACTAN	1018N	12358E	24		1007.3	1008.7	29.6	.2	35.6	4.8	3	14	-40			
98653 SURIGAO	0948N	12530E	55		1005.3	1009.8	29.4	1.3	33.6	2.2	7	68	-55			
98836 ZAMBOANGA	0654N	12204E	6		1008.8	1009.6	28.5	.4	29.8	-.4	13	134	53			

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.
	o'	o'	m		mb	mb	o C	o C	mb	mb		mm	mm		hr	
OVERDUE																
MARCH 2004																
N AMERICA																
JAMAICA																
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1010.4	1012.0	28.4		26.0		14	223		5	239	
MARCH 2005																
ASIA																
THAILAND																
48431 NAKHON RATCHASIMA	1458N	10205E	188		990.4	1011.5	28.4	.1	22.4	-1.4	5	21	-21	2		
48455 BANGKOK	1344N	10034E	20		1011.2	1011.6	29.6	.9	29.1	-.5	5	17	-12	3	260	97
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1011.1	1011.7	28.1	.7	28.5	.0	3	46	4	4		
APRIL 2005																
ASIA																
INDIA																
42515 CHERRAPUNJI	2515N	09144E	1313		869.7	1508 Y	19.0	.9	16.8		21	560	-378	2		
42587 DALTONGANJ	2403N	08404E	221		982.3	1007.6	26.9	-3.3	20.2		1	6	-14	3		
43198 BELGAUM/SAMBRA	1551N	07437E	747		927.3	1008.0	27.9	-.4	18.5		6	80	33	4		
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48674 MERSING	0227N	10350E	45		1005.5	1010.5	27.7	1.0	31.4	1.6	11	129	5	3		

EUROPE – NORWAY
JAN MAYEN
01001 MAY 2005 7056N 00840W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	24072	2	-47.0	32.1	2	80	97	5
050	20689	0	-47.2	31.3	0	59	132	3
100	16106	0	-47.1	31.5	0	20	221	1
150	13414	0	-45.5	31.7	0	29	316	2
200	11494	0	-45.2	31.7	0	45	319	4
300	8818	0	-50.1	13.7	0	50	347	9
500	5359	0	-30.1	9.7	0	53	353	8
700	2886	0	-14.5	10.6	2	47	348	5
850	1395	0	-8.2	5.5	2	46	11	5
1014	* 9		-.8	2.9				

EUROPE – NORWAY
BJORNOYA
01028 MAY 2005 7431N 01901E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	24095	3	-46.5	33.6	3	86	111	5
050	20722	0	-46.7	34.2	0	67	129	3
100	16127	0	-46.0	34.3	0	79	216	4
150	13421	0	-44.4	34.4	0	77	223	4
200	11489	0	-43.2	34.1	0	67	215	4
300	8779	0	-46.9	20.6	0	38	203	5
500	5307	0	-30.8	11.1	0	40	201	5
700	2846	0	-16.0	9.7	0	26	179	3
850	1364	0	-9.3	4.6	0	17	124	2
1009	* 18		-.1	2.8				

EUROPE – NORWAY
BODO
01152 MAY 2005 6715N 01424E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	24070	0	-48.4	32.8	0	92	102	6
050	20713	0	-48.8	32.1	0	43	116	2
100	16157	0	-47.4	32.3	0	71	220	5
150	13466	0	-45.3	32.2	0	78	232	7
200	11541	0	-44.2	31.8	0	76	238	9
300	8849	0	-48.2	16.9	0	59	237	11
500	5371	0	-29.3	9.1	0	63	238	8
700	2888	0	-13.1	5.3	0	68	246	7
850	1383	0	-4.0	3.2	0	71	237	6
1006	* 33		6.0	4.6				

EUROPE – NORWAY
ORLAND
01241 MAY 2005 6342N 00936E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	24015	0	-50.0	26.4	0	83	102	6
050	20682	0	-50.4	26.1	0	70	134	3
100	16152	0	-49.0	25.8	0	73	224	6
150	13478	0	-46.5	26.2	0	79	240	8
200	11564	0	-45.8	25.2	0	78	245	10
300	8883	0	-48.5	14.5	0	70	251	14
500	5402	0	-28.8	8.4	0	71	251	10
700	2911	0	-12.0	6.9	0	79	251	8
850	1399	0	-2.6	4.4	0	80	247	6
1009	* 10		7.5	4.2				

EUROPE – NORWAY
STAVANGER/SOLA
01415 MAY 2005 5852N 00540E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23987	4	-51.3	27.1	4	87	116	5
050	20674	2	-51.6	25.9	2	69	147	3
100	16175	2	-50.7	26.2	2	82	223	6
150	13523	1	-48.9	26.0	1	87	240	9
200	11634	0	-48.6	24.1	0	83	249	13
300	8982	0	-48.8	12.2	0	73	252	17
500	5471	0	-26.0	9.5	0	67	254	11
700	2950	0	-9.1	7.4	0	69	250	8
850	1423	0	-.1	5.0	0	51	237	5
1008	* 14		9.0	3.4				

EUROPE – SWEDEN
SUNDSVALL–HARNOSAND FPL
02365 MAY 2005 6232N 01727E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	24023	15	-51.0	31.3	9	91	94	7
050	20698	5	-51.1	31.7	5	79	142	4
100	16183	3	-49.7	31.8	3	72	225	6
150	13517	3	-47.7	32.4	3	79	238	10
200	11615	3	-47.4	31.9	3	80	241	14
300	8955	3	-48.7	14.8	3	77	243	22
500	5447	2	-25.6	10.2	3	81	246	13
700	2933	2	-9.9	7.6	2	77	244	8
850	1409	2	-1.0	4.1	3	55	249	4
1010	* 6		7.5	5.8				

EUROPE – SWEDEN
GOTEBORG/LANDVETTER
02527 MAY 2005 5740N 01218E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20718	10	-53.0	30.6	9	62	163	2
100	16237	4	-52.0	30.4	4	80	224	7
150	13615	3	-48.8	29.3	3	86	240	11
200	11751	3	-49.9	24.2	3	86	241	15
300	9063	3	-47.9	11.7	5	74	230	18
500	5510	4	-23.5	9.8	6	76	240	11
700	2965	3	-6.7	9.7	4	80	241	9
850	1439	4	2.4	5.4	7	70	236	7
999	* 155		10.0	5.7				

EUROPE – FINLAND
SODANKYLA
02836 MAY 2005 6722N 02639E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	24075	0	-48.7	32.1	0	91	102	6
050	20723	0	-49.3	31.9	0	61	128	3
100	16177	0	-47.9	32.2	0	70	239	6
150	13491	0	-45.7	32.5	0	79	242	9
200	11573	0	-45.3	31.7	0	80	240	12
300	8896	0	-48.6	15.6	0	74	241	18
500	5400	0	-27.5	9.5	0	67	240	10
700	2900	0	-11.6	7.9	0	65	247	7
850	1388	0	-3.2	4.6	0	51	243	5
988	* 179		4.1	5.8				

EUROPE – FINLAND
JOKIOINEN
02963 MAY 2005 6049N 02330E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	24029	3	-51.1	31.6	7	91	107	7
050	20711	0	-51.6	31.7	5	70	153	4
100	16216	0	-50.9	31.7	5	65	215	6
150	13566	0	-48.8	31.9	5	74	227	9
200	11678	0	-49.7	27.9	5	72	233	12
300	9040	0	-48.5	11.3	5	66	231	16
500	5501	0	-23.5	9.9	5	71	242	11
700	2962	0	-8.0	10.7	5	61	251	6
850	1429	0	.6	6.4	5	44	238	4
1000	* 103		9.5	6.4				

EUROPE – UNITED KINGDOM
LERWICK
03005 MAY 2005 6008N 00111W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23988	0	-50.8	32.7	0	90	109	5
050	20667	0	-50.9	32.6	0	54	146	3
100	16155	0	-50.1	32.9	0	74	238	6
150	13496	0	-48.1	33.4	0	75	248	8
200	11598	0	-47.9	31.0	0	72	257	10
300	8942	0	-49.1	14.1	0	64	274	13
500	5446	0	-26.8	9.8	0	67	279	9
700	2934	0	-9.9	8.4	0	59	285	6
850	1411	0	-1.6	4.3	0	46	304	5
1002	* 84		7.1	2.7				

EUROPE – UNITED KINGDOM
CAMBORNE
03808 MAY 2005 5013N 00519W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23934	0	-53.3	32.8	0	76	93	4
050	20655	0	-54.5	32.4	0	37	185	2
100	16221	0	-54.4	32.2	0	75	239	7
150	13619	0	-53.5	30.5	0	77	248	13
200	11777	0	-55.7	19.8	0	74	256	18
300	9166	0	-47.1	11.7	0	57	253	16
500	5594	0	-20.8	12.2	0	61	251	12
700	3025	0	-4.5	14.8	0	55	245	8
850	1474	0	2.9	7.8	0	42	236	5
1006	* 88		10.8	3.2				

EUROPE – IRELAND
VALENTIA OBSERVATORY
03953 MAY 2005 5156N 01015W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23941	0	-52.8	29.7	0	78	103	3
050	20653	0	-53.5	29.4	0	41	194	2
100	16196	0	-53.2	29.2	0	71	242	7
150	13581	0	-52.3	29.1	0	69	252	10
200	11728	0	-54.7	20.7	0	65	258	14
300	9116	0	-47.9	10.5	0	55	261	15
500	5558	0	-21.7	10.3	0	55	258	10
700	2998	0	-5.7	14.8	0	46	255	6
850	1454	0	1.6	5.4	0	27	244	3
1011	* 30		11.2	3.8				

EUROPE – ICELAND
KEFLAVIKURFLUGVOLLUR
04018 MAY 2005 6358N 02236W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	24005	8	-49.2	33.8	9	91	94	7
050	20660	0	-49.5	33.3	0	66	114	3
100	16128	0	-49.9	33.0	0	18	280	1
150	13473	0	-48.8	33.3	0	46	310	4
200	11587	0	-49.8	29.5	0	59	314	7
300	8959	0	-51.0	12.2	0	57	322	12
500	5470	0	-27.0	10.5	0	53	314	8
700	2965	0	-11.5	11.9	0	49	319	6
850	1454	0	-4.0	7.5	0	25	326	2
1014	* 54		5.7	6.5				

EUROPE – DENMARK & FAROE IS.
THORSHAVN
06011 MAY 2005 6201N 00646W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	24003	0	-50.2	31.8	0	93	108	6
050	20669	0	-50.0	31.1	0	62	132	3
100	16139	0	-49.4	30.5	0	59	235	4
150	13475	0	-47.7	30.3	0	64	256	6
200	11575	0	-48.0	28.0	0	67	275	8
300	8928	0	-50.7	12.4	0	66	288	12
500	5440	0	-27.2	9.4	0	62	296	8
700	2935	0	-11.2	10.0	0	56	307	5
850	1421	0	-3.4	5.6	0	49	331	5
1008	* 55		5.7	3.6				

EUROPE – NETHERLANDS
DE BILT
06260 MAY 2005 5206N 00511E OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23955	8	-52.8	30.1	9	84	101	4
050	20674	4	-54.0	29.2	5	76	162	3
100	16234	0	-54.1	28.1	1	85	244	7
150	13626	0	-52.8	26.6	1	85	253	11
200	11773	0	-54.0	20.6	1	82	256	17
300	9152	0	-47.1	11.1	1	76	263	20
500	5587	0	-21.9	11.5	0	74	259	13
700	3027	0	-5.5	10.6	0	71	256	8
850	1478	0	3.2	6.1	0	63	261	6
1016	* 15		12.3	4.6				

EUROPE – SWITZERLAND
PAYERNE
06610 MAY 2005 4649N 00657E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23915	0	-54.3		1	69	92	3
050	20662	0	-56.6		0	35	172	2
100	16279	0	-56.9		0	78	254	7
150	13708	0	-56.5		0	76	265	11
200	11893	0	-58.6	9.3	0	76	270	16
300	9291	0	-45.8	10.5	0	73	273	17
500	5681	0	-17.8	12.7	0	77	267	11
700	3084	0	-2.0	8.4	0	71	241	6
850	1512	0	8.1	7.5	0	46	240	3
960	* 491		13.8	5.6				

EUROPE – FRANCE
NANCY/ESSEY
07180 MAY 2005 4841N 00613E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20665	1	-55.4		2	38	135	2
100	16265	0	-56.0		0	82	258	7
150	13680	0	-55.2		0	84	263	11
200	11855	0	-57.1		0	83	269	17
300	9250	0	-46.3		0	87	273	20
500	5652	0	-19.2	12.9	1	82	265	12
700	3072	1	-2.9	8.4	1	78	258	7
850	1502	0	6.8	5.7	2	53	244	4
992	* 217		11.6	3.1				

EUROPE – FRANCE
NIMES/COURBESSAC
07645 MAY 2005 4352N 00424E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23917	8	-54.9		9	67	68	3
050	20672	3	-57.4		4	38	312	2
100	16309	2	-58.5		3	80	272	8
150	13754	1	-58.1		2	77	280	14
200	11961	1	-60.3		2	76	279	20
300	9350	1	-44.2		1	72	280	17
500	5718	1	-16.6	16.0	1	74	278	10
700	3098	1	1.0	13.7	1	52	284	6
850	1512	1	9.6	11.1	2	26	320	3
1010	* 62		14.8	5.8				

EUROPE – FRANCE
AJACCIO
07761 MAY 2005 4155N 00848E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20685	3	-57.3		7	10	210	1
100	16331	1	-58.6		6	62	255	7
150	13781	1	-58.5		4	72	280	12
200	11992	1	-60.7		5	73	279	18
300	9382	1	-43.5		4	71	282	15
500	5736	0	-15.5	17.8	1	72	278	12
700	3109	0	1.7	15.9	1	71	282	9
850	1517	0	11.3	12.4	1	45	277	3
1016	* 9		21.0	6.1				

EUROPE – SPAIN
LA CORUNA
08001 MAY 2005 4322N 00825W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23852	24	-55.5	28.0	9	23	132	1
050	20628	14	-57.5	28.8	9	36	224	1
100	16269	7	-58.4	28.9	9	89	256	6
150	13720	5	-58.0	24.9	8	84	258	8
200	11915	5	-58.4	17.9	9	84	257	10
300	9301	4	-44.7	13.8	9	77	256	10
500	5685	4	-17.7	17.9	8	71	240	6
700	3080	4	-.7	17.9	9	61	241	4
850	1505	4	7.5	12.2	9	37	238	2
1010	* 67		15.5	4.7				

EUROPE – SPAIN
SANTANDER
08023 MAY 2005 4328N 00348W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23925	8	-75.3		9	41	84	1
050	20669	0	-57.0		1	21	226	1
100	16298	0	-58.1		1	88	254	5
150	13741	0	-65.4		1	91	259	9
200	11937	0	-58.9		1	87	256	11
300	9324	0	-44.6	16.1	0	84	250	11
500	5702	0	-17.2	24.6	0	83	247	7
700	3095	0	-.4	15.3	1	69	243	4
850	1515	0	8.2	12.0	3	51	230	2
1013	* 59		15.2	2.5				

EUROPE – SPAIN
MADRID/BARAJAS
08221 MAY 2005 4030N 00335W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23944	13	-53.6	32.5	9	58	112	2
050	20694	13	-57.4	31.3	9	27	169	1
100	16337	12	-59.5	29.4	9	90	262	10
150	13807	12	-61.0	20.6	9	89	268	15
200	12024	12	-59.7	13.4	9	86	263	20
300	9401	12	-43.1	13.4	9	81	260	17
500	5754	12	-15.4	15.9	9	83	258	12
700	3127	12	1.7	15.0	9	68	237	6
850	1533	12	12.5	12.8	9	43	232	2
945	* 633		19.8	16.4				

EUROPE – SPAIN
MURCIA
08430 MAY 2005 3800N 00110W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23917	10	-54.3	32.2	9	36	122	1
050	20679	1	-59.1	30.4	9	8	313	1
100	16374	1	-61.4	28.9	9	87	267	6
150	13861	1	-62.1	19.5	9	88	264	9
200	12089	0	-61.1	12.7	8	86	261	12
300	9463	0	-41.9	13.5	6	86	260	10
500	5796	0	-14.0	17.4	5	90	253	8
700	3149	0	4.9	19.5	6	84	249	5
850	1537	0	14.4	18.2	5	29	247	1
1010	* 62		22.2	10.7				

EUROPE – GIBRALTAR
GIBRALTAR
08495 MAY 2005 3609N 00520W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23897	0	-54.5	28.4	0	49	122	2
050	20663	0	-60.4	25.2	0	10	136	1
100	16378	0	-62.8	19.7	0	93	260	14
150	13877	0	-62.9	11.6	0	92	263	22
200	12107	0	-60.6	9.3	0	92	260	26
300	9476	0	-41.2	12.3	0	88	257	21
500	5797	0	-13.2	18.0	0	90	247	16
700	3142	0	5.5	22.2	0	84	243	10
850	1529	0	14.0	18.2	0	30	218	3
1017	* 4		20.3	7.3				

EUROPE – PORTUGAL
LAJES/SANTA RITA (ACORES)
08508 MAY 2005 3844N 02704W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23886	16	-53.8					
050	20646	4	-57.3					
100	16299	2	-60.0					
150	13772	2	-61.1					
200	11987	2	-60.8					
300	9374	2	-43.0	3.7				
500	5721	2	-15.5	18.8				
700	3107	2	.0	22.7				
850	1528	2	5.9	9.1				
1008	* 113		17.6	8.9				

EUROPE – PORTUGAL
LISBOA/GAGO COUTINHO
08579 MAY 2005 3846N 00908W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23909	3	-54.0	32.5	5	51	131	1
050	20665	1	-58.6	31.0	3	35	202	1
100	16340	1	-60.8	29.9	4	93	254	6
150	13819	1	-61.4	22.5	4	92	260	11
200	12039	1	-60.0	14.8	4	90	259	13
300	9414	1	-41.9	14.1	4	83	258	11
500	5750	1	-14.6	18.4	3	77	253	7
700	3116	1	2.2	22.1	4	66	252	4
850	1524	0	10.3	16.9	3	37	260	1
1006	* 105		20.9	9.9				

EUROPE – GERMANY
SCHLESWIG
10035 MAY 2005 5432N 00933E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23886	0	-52.7	32.9	0	82	97	5
050	20633	0	-53.7	32.7	0	76	145	3
100	16230	0	-53.2	32.8	0	84	236	6
150	13609	0	-51.6	31.7	0	88	248	11
200	11744	0	-52.3	26.4	0	85	251	15
300	9111	0	-47.5	13.0	0	78	251	19
500	5563	0	-23.1	10.1	0	80	252	13
700	3013	0	-6.3	12.0	0	79	257	10
850	1467	0	2.9	6.9	0	70	257	7
1010	* 48		11.7	5.0				

EUROPE – GERMANY
GREIFSWALD
10184 MAY 2005 5406N 01324E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23969	0	-53.2		0	84	97	5
050	20684	0	-53.8		0	61	153	3
100	16240	0	-53.6	31.9	0	78	235	6
150	13624	0	-52.2	30.1	0	86	246	10
200	11763	0	-53.4	23.0	0	86	250	15
300	9133	0	-47.1	11.5	0	77	250	16
500	5576	0	-22.3	9.3	0	78	251	12
700	3017	0	-5.6	8.2	0	78	256	8
850	1467	0	3.5	5.8	0	69	261	6
1015	* 6		12.6	5.4				

EUROPE – GERMANY
EMDEN-FLUGPLATZ
10200 MAY 2005 5323N 00714E OB

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23965	0	-53.0	32.4	0	83	99	4
050	20679	0	-53.6	32.3	0	69	147	3
100	16231	0	-53.7	32.0	0	82	241	7
150	13615	0	-52.3	30.6	0	84	250	11
200	11755	0	-53.1	24.6	0	84	254	16
300	9123	0	-47.5	11.1	0	75	258	19
500	5571	0	-22.6	11.4	0	79	254	13
700	3017	0	-6.1	9.9	0	75	254	9
850	1471	0	2.9	6.5	0	63	254	6
1016	* 5		12.1	4.1				

EUROPE – GERMANY
BERGEN
10238 MAY 2005 5249N 00956E OB

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23924	0	-53.6		0	82	96	4
050	20650	0	-54.4		0	68	152	3
100	16222	0	-54.2	11.5	0	84	237	6
150	13616	0	-52.6	10.6	0	88	244	10
200	11764	0	-53.8	9.5	0	85	251	15
300	9141	0	-47.1	8.8	0	76	254	18
500	5581	0	-22.0	9.0	0	81	251	12
700	3026	0	-5.6	7.6	0	80	256	8
850	1477	0	3.8	5.7	0	69	260	6
1008	* 69		12.6	5.3				

EUROPE – GERMANY
LINDENBERG
10393 MAY 2005 5213N 01407E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23958	0	-53.4	32.7	0	81	94	5
050	20680	0	-54.7	32.3	0	64	151	3
100	16253	0	-54.4	32.2	0	77	239	6
150	13645	0	-53.1	30.4	0	81	251	10
200	11798	0	-54.7	21.5	0	82	256	14
300	9183	0	-46.7	11.7	0	77	256	15
500	5611	0	-21.0	10.3	0	84	255	12
700	3040	0	-4.5	9.0	0	82	261	8
850	1484	0	4.7	4.3	0	75	263	6
1003	* 104		14.3	6.5				

EUROPE – GERMANY
ESSEN
10410 MAY 2005 5124N 00658E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23954	2	-53.4	30.8	2	81	96	4
050	20677	2	-54.6	30.6	2	59	140	3
100	16251	2	-54.5	30.3	2	82	243	6
150	13647	2	-53.5	27.9	2	85	251	11
200	11797	2	-54.7	20.0	2	84	263	17
300	9178	2	-46.8	11.2	2	80	262	19
500	5604	2	-21.3	11.9	2	78	261	12
700	3038	2	-4.7	10.6	2	80	259	9
850	1483	1	4.3	6.0	2	69	252	6
999	* 153		13.7	5.7				

EUROPE – GERMANY
MEININGEN
10548 MAY 2005 5034N 01023E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23940	0	-53.9		0	89	98	4
050	20669	0	-55.3		0	69	150	3
100	16252	0	-55.1	29.3	0	83	244	6
150	13656	0	-54.2	27.0	0	82	257	10
200	11817	0	-55.5	19.5	0	81	261	15
300	9200	0	-46.6	12.9	0	74	263	17
500	5622	0	-20.9	12.6	0	84	260	12
700	3049	0	-4.2	10.6	0	83	263	8
850	1492	0	5.1	6.7	0	68	260	5
964	* 453		12.3	5.6				

EUROPE – GERMANY
STUTTGART/SCHNARRENBERG
10739 MAY 2005 4850N 00912E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23939	0	-53.8	32.5	0	72	102	4
050	20672	0	-55.8	31.9	0	53	149	2
100	16267	0	-55.7	32.0	0	75	253	6
150	13683	0	-55.2	29.8	0	77	262	10
200	11853	0	-56.9	20.5	0	73	268	15
300	9246	0	-46.5	12.0	0	76	271	18
500	5652	0	-19.5	13.5	0	83	263	12
700	3069	0	-3.3	8.7	0	82	262	8
850	1505	0	6.6	6.6	0	66	258	5
980	* 315		14.7	7.0				

EUROPE – GERMANY
MUENCHEN-OBERSCHLEISSHEIM
10868 MAY 2005 4815N 01133E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23948	0	-53.6	31.8	0	77	103	4
050	20682	0	-55.8	31.3	0	41	141	2
100	16279	0	-55.8	31.4	0	69	257	5
150	13696	0	-55.0	28.7	0	69	268	9
200	11870	0	-57.2	18.0	0	67	270	13
300	9261	0	-46.1	10.7	0	70	273	16
500	5661	0	-19.2	12.5	0	80	267	11
700	3075	0	-2.7	8.5	0	79	267	7
850	1506	0	7.1	6.3	0	57	281	4
961	* 489		13.3	6.0				

EUROPE – CZECH REPUBLIC
PRAHA-LIBUS
11520 MAY 2005 5000N 01427E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23948	0	-53.7	32.1	0	70	94	3
050	20679	0	-55.2	31.4	0	42	167	2
100	16268	0	-55.0	31.0	0	73	242	5
150	13673	0	-54.0	28.2	0	71	258	8
200	11836	0	-56.2	18.9	0	70	266	13
300	9221	0	-46.5	10.1	1	72	268	15
500	5638	0	-20.1	12.3	0	78	266	9
700	3059	0	-3.3	9.3	0	75	269	6
850	1497	0	5.9	4.5	0	54	273	3
981	* 303		14.8	7.6				

EUROPE – SLOVAKIA
POPRAD–GANOVCE
11952 MAY 2005 4902N 02019E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23938	0	-54.0	31.9	0	83	96	4
050	20676	0	-55.6	31.4	0	50	123	2
100	16277	0	-55.7	31.1	0	51	244	4
150	13688	0	-54.8	28.4	0	46	250	5
200	11856	0	-56.4	17.8	0	52	262	9
300	9241	0	-46.0	11.7	0	56	268	11
500	5648	0	-19.3	13.4	0	54	268	6
700	3061	0	-2.5	8.7	0	42	259	3
850	1492	0	7.5	5.2	0	35	258	2
934	* 706		12.5	6.9				

EUROPE – POLAND
LEBA
12120 MAY 2005 5445N 01732E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23986	0	-52.9	31.9	0	88	104	5
050	20700	0	-53.6	31.9	0	53	148	3
100	16252	0	-53.3	31.2	0	76	230	6
150	13632	0	-52.1	29.6	0	82	240	10
200	11769	0	-53.1	23.8	0	82	243	14
300	9143	0	-46.8	12.8	0	73	245	15
500	5580	0	-21.6	9.3	0	78	246	10
700	3018	0	-5.1	7.5	0	78	250	8
850	1466	0	3.9	7.2	0	64	249	6
1015	* 2		10.4	4.0				

EUROPE – POLAND
LEGIONOWO
12374 MAY 2005 5224N 02058E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23968	0	-53.6	32.2	0	87	97	6
050	20693	0	-54.7	31.9	0	39	146	2
100	16269	0	-54.4	31.7	0	62	227	5
150	13666	0	-53.2	29.2	0	71	242	8
200	11821	0	-55.1	19.6	0	69	249	11
300	9199	0	-46.0	11.9	0	65	250	11
500	5619	0	-20.2	12.5	0	72	256	8
700	3041	0	-3.3	12.6	0	65	263	5
850	1480	0	5.3	7.5	0	46	276	3
1004	* 96		13.9	7.0				

EUROPE – POLAND
WROCLAW I
12425 MAY 2005 5108N 01659E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23961	0	-53.4	32.6	0	73	92	4
050	20687	0	-54.9	32.1	0	43	153	2
100	16269	0	-54.9	31.5	0	68	238	5
150	13669	0	-53.7	29.4	0	72	252	8
200	11828	0	-55.3	20.4	0	69	261	11
300	9207	0	-46.1	13.0	0	71	263	13
500	5627	0	-20.2	11.9	0	81	262	10
700	3049	0	-3.2	10.8	0	72	269	6
850	1487	0	5.6	6.4	0	59	277	4
1001	* 116		14.3	6.3				

EUROPE – HUNGARY
BUDAPEST/LORINC
12843 MAY 2005 4726N 01911E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23961	10	-53.8		9	73	105	3
050	20694	10	-55.7		9	42	141	2
100	16293	9	-55.8		9	60	250	5
150	13707	7	-55.0		8	55	261	7
200	11878	6	-56.6		7	55	267	11
300	9269	2	-46.1	9.9	4	59	276	12
500	5667	2	-18.6	13.2	2	58	272	8
700	3075	1	-1.9	9.8	1	51	272	4
850	1504	0	7.9	5.8	0	35	287	2
1000	* 139		17.2	8.8				

EUROPE – HUNGARY
SZEGED
12982 MAY 2005 4615N 02006E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23926	3	-54.6		8	72	97	4
050	20673	3	-56.6		6	64	123	3
100	16289	2	-56.2		6	48	272	4
150	13707	2	-55.6		6	36	274	4
200	11881	2	-57.4		7	46	270	9
300	9275	2	-45.7	10.0	4	44	284	9
500	5668	2	-18.3	14.2	2	45	280	6
700	3072	2	-1.8	9.3	2	50	287	4
850	1497	2	8.5	6.2	3	47	333	3
1006	* 83		12.7	2.9				

EUROPE – YUGOSLAVIA
BEOGRAD/KOSUTNJAK
13275 MAY 2005 4446N 02025E OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100	16293	1	-56.6		1	59	276	5
150	13717	0	-56.3		0	44	280	6
200	11901	0	-58.7		0	48	287	10
300	9297	0	-45.3		0	50	294	12
500	5681	0	-17.4	14.8	0	48	294	7
700	3077	0	-1.1	9.7	0	35	304	3
850	1499	0	9.0	8.9	0	38	333	2
992	* 203		14.8	5.4				

EUROPE – ROMANIA
CLUJ–NAPOCA
15120 MAY 2005 4647N 02334E OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20685	8	-56.3	31.7	8	41	133	2
100	16294	3	-56.5	31.1	3	41	240	3
150	13704	2	-55.4	28.4	2	39	262	5
200	11876	1	-57.0	17.3	2	38	272	7
300	9272	0	-45.8	10.4	1	32	266	6
500	5666	0	-18.3	13.3	0	46	260	6
700	3070	0	-2.0	6.6	1	41	276	4
850	1495	0	8.3	4.4	0	28	272	2
967	* 413		12.4	2.6				

EUROPE – ROMANIA
BUCURESTI/IMH
15420 MAY 2005 4430N 02608E OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20699	8	-57.4	29.8	8	38	128	2
100	16333	5	-56.9	29.6	5	30	240	2
150	13748	3	-56.2	26.3	3	36	279	4
200	11927	0	-58.1	15.2	0	27	300	6
300	9322	0	-45.7	8.9	0	32	286	7
500	5706	0	-17.3	10.6	1	22	281	3
700	3100	0	-.9	5.4	1	27	287	3
850	1518	0	9.5	5.6	1	30	21	2
1006	* 91		14.9	3.6				

EUROPE – BULGARIA
SOFIA (OBSERV.)
15614 MAY 2005 4239N 02323E OB 0

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23952	11	-53.2	30.6	9	37	130	2
050	20685	5	-56.8	30.0	5	24	47	2
100	16311	4	-57.1	30.6	4	62	259	5
150	13743	3	-56.3	27.8	3	64	274	8
200	11931	3	-58.8	15.5	4	56	284	13
300	9329	2	-44.7	10.8	2	54	288	11
500	5698	2	-16.3	12.9	2	42	285	6
700	3086	2	-.1	4.6	3	20	277	2
850	1498	2	10.7	4.9	3	28	13	1
947	* 595		19.5	8.5				

EUROPE – ITALY
BRINDISI
16320 MAY 2005 4039N 01757E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23849	4	-55.2	30.0	4	32	96	2
050	20618	1	-58.2	29.1	1	39	119	2
100	16284	1	-58.9	28.4	1	73	280	7
150	13734	1	-58.6	23.9	1	76	289	12
200	11939	1	-60.6	11.4	1	70	291	17
300	9339	0	-44.6	9.7	0	63	293	14
500	5709	0	-16.4	14.4	0	63	298	9
700	3092	0	.8	12.0	0	50	301	5
850	1503	0	10.9	9.1	0	34	315	3
1014	* 10		20.1	6.9				

EUROPE – TURKEY
ISTANBUL/GOZTEPE
17062 MAY 2005 4058N 02905E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23907	2	-54.7	31.9	2	65	85	3
050	20671	1	-58.3	30.9	1	25	125	1
100	16319	0	-57.4	30.7	0	61	265	5
150	13746	0	-56.0	27.6	0	62	273	7
200	11928	0	-58.0	15.3	0	55	295	10
300	9316	0	-45.1	9.3	0	35	314	7
500	5691	0	-16.4	12.8	0	23	301	3
700	3075	0	.5	11.0	0	21	296	2
850	1488	0	10.3	9.3	0	22	352	2
1010	* 33		14.9	2.8				

EUROPE – ITALY
MILANO/LINATE
16080 MAY 2005 4526N 00917E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23918	2	-54.3	28.4	3	71	103	3
050	20665	2	-56.9	27.6	3	11	179	1
100	16286	1	-56.8	26.7	3	65	264	6
150	13719	0	-56.9	22.7	2	63	278	9
200	11909	0	-58.9	12.3	3	68	282	15
300	9305	0	-45.3	9.5	3	59	284	13
500	5689	0	-17.3	13.7	2	70	279	9
700	3083	0	-.5	6.8	0	28	255	2
850	1499	0	10.1	7.1	0	29	40	2
1002	* 103		17.9	5.7				

EUROPE – ITALY
TRAPANI/BIRGI
16429 MAY 2005 3755N 01230E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23900	0	-54.7	27.8	0	47	100	2
050	20663	0	-59.1	25.4	0	10	227	1
100	16352	0	-60.4	23.6	0	81	273	10
150	13822	0	-60.5	17.2	0	86	291	18
200	12041	0	-60.9	9.2	0	79	295	21
300	9427	0	-43.0	11.6	0	73	294	18
500	5772	0	-14.4	18.5	0	75	293	12
700	3133	0	3.6	16.4	0	70	289	7
850	1529	0	13.4	15.9	0	44	294	3
1016	* 14		16.9	3.3				

EUROPE – TURKEY
ANKARA/CENTRAL
17130 MAY 2005 3957N 03253E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23905	0	-54.8	31.6	0	56	67	3
050	20674	0	-59.0	30.1	0	19	168	1
100	16329	0	-57.3	30.3	0	76	256	6
150	13756	0	-56.1	26.6	0	74	257	9
200	11931	0	-56.7	17.0	0	56	292	8
300	9313	0	-44.9	10.9	0	35	293	7
500	5689	0	-16.9	14.6	0	32	279	4
700	3078	0	.4	9.0	0	38	262	3
850	1487	0	11.4	8.7	0	8	191	1
913	* 891		12.4	5.5				

EUROPE – ITALY
PRATICA DI MARE
16245 MAY 2005 4139N 01226E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23904	1	-54.3	24.5	1	40	98	2
050	20659	0	-57.6	23.1	0	18	98	1
100	16313	0	-58.6	22.6	0	71	278	7
150	13763	0	-58.6	19.4	0	76	290	13
200	11969	0	-60.3	10.3	0	71	289	18
300	9362	0	-44.0	10.1	0	68	291	16
500	5725	0	-15.8	17.1	0	63	286	10
700	3103	0	1.2	11.4	0	50	284	5
850	1511	0	11.7	11.2	0	38	272	2
1011	* 32		19.4	6.2				

EUROPE – TURKEY
SAMSUN
17030 MAY 2005 4117N 03618E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23906	2	-55.4	32.2	2	70	85	3
050	20675	1	-58.6	31.1	1	29	133	1
100	16324	1	-56.7	31.7	1	80	234	6
150	13751	0	-55.7	29.2	0	67	250	6
200	11922	0	-56.8	18.1	0	35	261	5
300	9308	0	-45.3	9.5	0	6	229	1
500	5689	0	-17.0	11.6	0	23	229	2
700	3077	0	.6	10.0	0	29	259	2
850	1487	0	10.5	9.4	0	8	9	1
1014	* 4		14.1	2.7				

EUROPE – TURKEY
IZMIR/GUZELYALT
17220 MAY 2005 3826N 02710E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23898	1	-54.6	31.5	3	46	106	2
050	20664	0	-58.6	30.5	2	28	92	1
100	16331	0	-58.1	30.3	2	82	264	8
150	13769	0	-57.0	25.9	2	81	278	11
200	11957	0	-57.7	15.7	1	69	294	13
300	9341	0	-44.5	9.2	1	63	290	12
500	5705	0	-15.6	13.8	1	65	290	8
700	3080	0	1.4	12.2	1	44	297	5
850	1487	0	11.5	9.2	1	34	307	2
1010	* 29		18.2	6.8				

EUROPE – TURKEY
ISPARTA
17240 MAY 2005 3745N 03033E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23896	0	-54.3	32.5	0	35	81	1
050	20665	0	-59.1	31.1	0	24	118	1
100	16337	0	-58.7	31.0	0	86	271	9
150	13774	0	-56.4	27.4	0	79	264	11
200	11957	0	-57.2	17.2	0	74	286	14
300	9337	0	-44.5	10.8	0	54	297	11
500	5704	0	-15.9	15.7	0	63	279	8
700	3082	0	1.2	12.6	0	40	266	3
850	1490	0	11.5	8.9	0	64	332	3
901	* 997		10.9	5.5				

EUROPE – TURKEY
DIYARBAKIR
17280 MAY 2005 3753N 04012E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23898	0	-54.6	32.4	0	26	106	1
050	20673	0	-59.8	30.9	0	9	164	1
100	16358	0	-58.9	31.1	0	93	252	10
150	13796	0	-55.9	29.6	0	95	253	16
200	11966	0	-56.1	18.8	0	84	254	15
300	9338	0	-44.4	13.4	0	71	243	12
500	5708	0	-16.0	16.3	0	63	240	7
700	3082	0	2.7	9.6	0	44	232	3
850	1472	0	15.6	13.0	0	13	48	1
933	* 677		15.4	7.9				

EUROPE – CYPRUS
ATHALASSA
17607 MAY 2005 3509N 03324E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100	16382	0	-60.4	29.8	0	88	253	11
150	13837	0	-57.3	29.1	0	93	264	20
200	12019	0	-56.7	22.9	0	82	270	20
300	9385	0	-43.5	18.6	0	72	275	16
500	5741	0	-14.9	22.1	0	69	274	9
700	3106	0	3.1	18.3	0	63	275	5
850	1502	0	14.2	15.7	0	31	295	2
993	* 161		27.8	17.0				

EUROPE – RUSSIAN FEDERATION (EUROPE)
ARHANGEL'SK
22550 MAY 2005 6437N 04030E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20777	12	-50.3	12.2	9	23	144	1
100	16247	4	-49.9	11.7	5	73	273	6
150	13586	2	-47.9	10.4	2	80	265	11
200	11691	1	-49.1	8.3	1	82	263	15
300	9036	0	-47.5	6.4	0	79	263	21
500	5497	0	-23.7	6.8	0	80	255	16
700	2957	0	-8.0	6.3	0	75	253	11
850	1423	0	.0	4.4	1	64	247	8
1012	* 4		7.9	4.7				

EUROPE – RUSSIAN FEDERATION (EUROPE)
MOSKVA (DOLGOPRUDNYJ)
27612 MAY 2005 5545N 03757E OB 0

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23922	25	-53.7	8.7	9	97	80	6
050	20645	10	-54.7	8.5	9	49	110	2
100	16255	6	-55.1	7.4	6	68	260	6
150	13661	6	-54.3	6.4	6	77	266	10
200	11827	5	-55.6	5.4	5	72	265	14
300	9201	4	-45.1	5.3	4	60	260	15
500	5606	4	-19.4	6.1	4	66	255	12
700	3039	3	-3.2	5.7	3	70	254	9
850	1486	4	6.9	5.4	3	68	237	6
993	* 200		14.1	6.6				

EUROPE – UKRAINE
KYIV
33345 MAY 2005 5024N 03034E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23930	26	-54.8	9.8	9	84	101	5
050	20674	22	-55.9	9.3	9	68	113	3
100	16284	9	-55.9	8.5	9	42	226	2
150	13702	4	-55.3	7.6	5	48	232	5
200	11867	2	-56.3	6.9	2	51	238	8
300	9255	1	-45.8	7.3	1	48	247	9
500	5653	1	-18.9	9.5	1	49	239	6
700	3065	0	-2.2	8.5	0	51	229	4
850	1496	0	7.2	6.8	0	46	218	4
996	* 167		16.5	8.3				

EUROPE – ISRAEL
BET DAGAN
40179 MAY 2005 3200N 03449E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20665	3	-60.9					
100	16416	0	-63.1		0	97	250	21
150	13898	0	-58.7		0	97	254	30
200	12086	0	-56.6		0	91	259	29
300	9439	0	-41.6	14.2	0	84	263	21
500	5771	0	-13.4	16.8	0	78	264	12
700	3119	0	5.1	14.8	0	65	256	7
850	1505	0	14.6	14.9	0	55	282	4
1009	* 35		21.2	7.0				

EUROPE – JORDAN
MAFRAQ
40265 MAY 2005 3222N 03615E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030		1	-61.1		1	43	85	5
050		0	-64.8		0	69	228	7
100	16430	0	-62.8		0	95	254	19
150	13904	0	-58.1		0	98	257	30
200	12087	0	-56.2		0	92	264	35
300	9436	0	-41.6		0	85	269	25
500	5770	0	-13.5	26.0	0	83	269	20
700	3117	0	5.8	22.5	0	73	260	10
850	1501	0	15.4	19.3	0	84	299	13
936	* 687		15.0	9.1				

ASIA – RUSSIAN FEDERATION (IN ASIA)
OSTROV DIKSON
20674 MAY 2005 7330N 08024E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	24195	20	-44.7		9	96	93	8
050	20797	9	-44.7		9	79	78	5
100	16161	8	-44.9		8	26	358	1
150	13455	7	-44.3		7	34	304	2
200	11522	7	-43.3		7	42	291	4
300	8812	7	-47.5		7	42	281	7
500	5358	5	-30.1	7.3	5	41	285	6
700	2885	3	-14.1	7.4	4	41	285	4
850	1392	3	-8.6	3.8	8	26	345	2
1011	* 47		-6.4	1.7				

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		° C	° C		%	o	mps
ASIA – RUSSIAN FEDERATION (IN ASIA) **HATANGA** 20891 MAY 2005 7159N 10228E OB 3								
030	24107	15	-46.9	12.1	9	93	77	8
050	20703	11	-46.9	11.2	9	88	59	6
100	16133	7	-47.3	10.3	7	48	1	2
150	13446	6	-45.8	9.3	7	56	328	4
200	11533	5	-45.7	7.6	6	52	304	5
300	8859	5	-49.1	4.7	5	45	281	10
500	5372	5	-28.4	5.6	5	51	277	8
700	2886	4	-13.7	4.6	5	53	276	5
850	1388	5	-8.3	3.1	5	33	268	2
1012	* 33		-4.9	2.3				
ASIA – RUSSIAN FEDERATION (IN ASIA) **NAR'JAN-MAR** 23205 MAY 2005 6738N 05302E OB 3								
030								
050	20725	12	-49.6	9.8	9	49	358	2
100	16211	7	-49.5	8.9	7	83	282	6
150	13538	4	-47.6	8.1	4	83	275	9
200	11641	3	-49.2	6.6	3	81	267	13
300	8986	3	-47.4	5.8	3	72	263	17
500	5461	3	-25.6	4.9	3	58	257	10
700	2930	3	-10.1	5.2	3	63	254	7
850	1410	3	-2.3	5.1	3	53	240	6
1012	* 12		2.8	4.0				
ASIA – RUSSIAN FEDERATION (IN ASIA) **SALEHARD** 23330 MAY 2005 6632N 06640E OB 3								
030	24080	11	-48.6	14.6	9	93	72	6
050	20737	6	-49.3	13.3	6	88	39	4
100	16212	0	-49.6	11.8	0	78	310	6
150	13554	0	-48.5	10.1	0	78	295	9
200	11662	0	-50.2	8.2	0	74	291	14
300	9022	0	-48.2	6.5	0	65	286	18
500	5488	0	-24.1	8.6	0	66	285	12
700	2959	0	-8.7	7.9	0	63	284	8
850	1439	0	-1.3	5.6	0	53	273	5
1015	* 16		2.0	4.3				
ASIA – RUSSIAN FEDERATION (IN ASIA) **TURUHANSK** 23472 MAY 2005 6547N 08756E OB 3								
030	24113	28	-47.9	14.0	9	99	80	15
050	20746	10	-48.5	13.3	9	85	55	5
100	16189	1	-49.2	11.6	1	62	351	4
150	13520	0	-47.7	10.4	0	69	328	6
200	11631	0	-49.1	8.6	0	67	310	8
300	8971	0	-47.3	6.7	0	57	303	11
500	5455	0	-26.5	8.0	0	45	295	8
700	2949	0	-11.4	6.3	0	42	287	5
850	1435	0	-3.1	6.5	0	42	295	4
1012	* 38		3.3	7.7				
ASIA – RUSSIAN FEDERATION (IN ASIA) **SYKTYVKAR** 23804 MAY 2005 6140N 05051E OB 3								
030	24010	29	-51.4	11.0	9	83	84	4
050	20702	21	-53.1	9.2	9	50	22	2
100	16224	6	-53.3	8.2	8	80	278	6
150	13596	4	-51.6	7.3	4	82	275	9
200	11722	2	-53.8	5.9	2	83	272	14
300	9115	1	-48.9	5.1	1	69	264	16
500	5573	0	-22.3	7.0	0	71	259	11
700	3020	0	-6.2	6.5	0	71	247	8
850	1472	1	2.7	6.5	0	65	239	6
1002	* 116		12.1	8.4				
ASIA – RUSSIAN FEDERATION (IN ASIA) **OLENEK** 24125 MAY 2005 6830N 11226E OB 3								
030	24080	30	-44.3	17.0	9	99	95	8
050	20712	15	-47.9	15.5	9	80	68	5
100	16147	2	-48.7	13.8	2	42	46	2
150	13465	0	-47.0	12.3	0	21	339	2
200	11563	0	-47.6	9.8	0	30	291	3
300	8916	0	-49.3	6.4	0	36	284	7
500	5412	0	-26.6	7.7	0	33	289	5
700	2911	0	-11.8	7.0	0	35	296	3
850	1403	0	-4.1	6.1	0	24	303	2
988	* 220		3.4	8.2				
ASIA – RUSSIAN FEDERATION (IN ASIA) **VERHOJANSK** 24266 MAY 2005 6734N 13324E OB 3								
030	24080	3	-47.0	18.0	3	94	83	8
050	20715	2	-47.5	17.0	2	86	89	5
100	16153	1	-48.3	14.5	1	34	60	2
150	13481	1	-47.5	12.7	1	15	13	1
200	11584	1	-48.6	10.0	1	20	293	2
300	8941	0	-48.9	7.4	0	35	255	7
500	5436	0	-25.8	8.0	0	25	241	3
700	2924	0	-10.5	8.2	0	25	229	2
850	1407	0	-1.3	9.8	0	8	105	0
995	* 138		6.3	10.8				
ASIA – RUSSIAN FEDERATION (IN ASIA) **TURA** 24507 MAY 2005 6416N 10014E OB 3								
030								
050	20697	15	-49.9	12.8	9	88	58	6
100	16153	3	-49.8	10.3	4	45	23	3
150	13490	2	-47.9	9.3	2	43	326	3
200	11598	2	-49.3	7.6	2	38	315	4
300	8952	2	-48.6	5.4	2	22	290	4
500	5450	2	-27.1	6.6	2	28	294	4
700	2947	2	-11.7	5.3	2	44	302	4
850	1431	2	-1.9	6.0	2	33	327	2
992	* 168		3.3	4.3				
ASIA – RUSSIAN FEDERATION (IN ASIA) **JAKUTSK** 24959 MAY 2005 6201N 12943E OB 0								
030	23950	29	-49.2	15.5	9	99	80	10
050	20631	15	-49.5	13.6	9	84	86	5
100	16111	2	-50.0	11.7	2	39	84	2
150	13460	0	-49.5	9.9	0	8	349	1
200	11582	0	-50.9	8.0	0	16	305	2
300	8959	0	-49.2	6.2	0	17	273	4
500	5445	0	-25.3	7.0	0	25	248	3
700	2929	0	-9.7	6.2	0	28	265	3
850	1405	0	.0	8.5	0	9	259	1
997	* 101		9.3	12.2				

ASIA – RUSSIAN FEDERATION (IN ASIA)
SEJMCHAN
25703 MAY 2005 6255N 15225E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20686	12	-49.8	13.3	9	78	102	4
100	16131	1	-49.3	11.0	1	32	146	1
150	13472	0	-48.8	9.3	0	24	264	1
200	11587	0	-50.5	7.1	0	46	287	4
300	8965	0	-49.6	5.7	0	50	291	9
500	5457	0	-26.7	7.4	0	45	293	6
700	2950	0	-10.6	7.9	0	26	305	2
850	1430	0	-1.2	9.2	0	13	325	1
988	* 205		8.4	12.3				

ASIA – RUSSIAN FEDERATION (IN ASIA)
KORF
25954 MAY 2005 6021N 16600E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	24026	5	-48.9	15.1	6	93	96	6
050	20681	3	-49.8	14.2	3	85	98	4
100	16162	3	-49.9	12.9	3	10	202	0
150	13495	1	-47.9	11.3	1	44	286	2
200	11598	1	-49.3	8.8	1	54	299	4
300	8960	1	-48.6	6.7	1	59	303	9
500	5445	1	-26.0	8.7	1	53	317	5
700	2933	0	-10.5	9.0	0	35	339	3
850	1416	0	-3.4	7.3	0	31	11	2
1013	* 4		3.1	4.6				

ASIA – RUSSIAN FEDERATION (IN ASIA)
VERHNEE DUBROVO
28445 MAY 2005 5644N 06104E OB 0

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20723	12	-54.2	9.4	9	45	324	4
100	16276	3	-54.4	8.0	3	79	315	7
150	13671	3	-53.9	6.6	3	80	309	9
200	11841	3	-57.1	5.2	3	70	304	11
300	9241	4	-46.9	5.5	3	60	299	11
500	5658	3	-19.8	8.0	3	57	297	7
700	3079	3	-3.7	6.0	3	57	290	6
850	1516	3	6.5	7.5	3	52	294	4
985	* 290		13.7	8.2				

ASIA – RUSSIAN FEDERATION (IN ASIA)
OMSK
28698 MAY 2005 5456N 07324E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	24001	14	-52.2	14.1	9	89	56	4
050	20709	6	-53.7	12.3	6	68	3	4
100	16283	2	-53.8	10.8	2	78	312	8
150	13667	1	-52.2	9.4	1	76	312	10
200	11821	0	-55.6	7.1	0	65	314	12
300	9213	0	-46.3	7.1	0	54	317	12
500	5627	0	-19.3	10.4	0	54	320	8
700	3045	0	-3.1	11.2	0	49	323	5
850	1490	0	4.9	10.3	0	20	350	2
1007	* 90		12.9	10.8				

ASIA – RUSSIAN FEDERATION (IN ASIA)
KOLPASEVO
29231 MAY 2005 5819N 08254E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20654	24	-52.2	11.1	9	55	324	3
100	16183	14	-51.6	10.7	9	86	319	10
150	13547	8	-49.5	9.7	8	81	313	12
200	11678	6	-50.5	8.4	8	72	316	14
300	9048	3	-47.9	6.9	4	58	322	15
500	5523	2	-24.0	8.3	2	52	321	9
700	2988	2	-8.6	8.2	2	53	319	6
850	1461	2	-.2	8.0	3	41	324	4
1008	* 75		8.0	8.1				

ASIA – RUSSIAN FEDERATION (IN ASIA)
EMEL'JANOVO
29572 MAY 2005 5611N 09237E OB 0

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20685	24	-53.1	10.4	9	97	40	5
100	16204	5	-52.5	9.6	6	77	318	6
150	13567	3	-50.3	9.0	3	79	308	8
200	11680	0	-50.6	7.6	0	69	312	10
300	9040	0	-48.1	6.3	0	55	303	12
500	5512	0	-24.9	7.2	0	54	305	8
700	2984	0	-9.0	4.4	0	50	298	5
850	1451	0	2.0	7.1	0	61	295	4
990	* 206		8.3	6.7				

ASIA – RUSSIAN FEDERATION (IN ASIA)
KIRENSK
30230 MAY 2005 5746N 10804E OB 0

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	24057	28	-48.8	14.3	9	99	106	5
050	20703	18	-50.3	12.9	9	60	100	2
100	16176	9	-51.0	11.1	9	33	311	2
150	13523	9	-49.5	9.9	9	52	299	5
200	11641	8	-51.3	7.9	8	37	291	5
300	9020	8	-49.0	5.9	8	21	267	5
500	5496	8	-25.0	7.1	8	31	276	4
700	2970	8	-9.4	5.2	8	49	298	4
850	1438	8	2.0	10.1	8	48	316	3
982	* 259		9.3	10.0				

ASIA – RUSSIAN FEDERATION (IN ASIA)
CHITA
30758 MAY 2005 5205N 11329E OB 0

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20578	21	-53.3	11.2	9	71	341	3
100	16155	1	-52.7	10.5	1	85	295	9
150	13530	1	-51.0	9.1	1	74	290	9
200	11662	0	-52.3	7.3	0	66	285	11
300	9039	0	-47.8	6.1	0	44	294	9
500	5497	0	-23.2	6.5	0	35	320	4
700	2958	0	-6.4	5.3	0	37	336	3
850	1413	0	5.0	10.3	0	25	349	2
930	* 671		9.7	10.4				

ASIA – RUSSIAN FEDERATION (IN ASIA)
ALDAN
31004 MAY 2005 5837N 12522E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23941	16	-49.8	13.2	9	91	82	5
050	20619	8	-50.6	12.7	8	78	83	4
100	16117	4	-50.8	10.6	4	29	352	2
150	13475	2	-50.4	8.8	2	26	342	2
200	11606	2	-52.4	6.7	2	27	323	3
300	8995	0	-48.7	6.1	0	19	319	4
500	5465	0	-24.4	7.2	0	20	329	2
700	2942	0	-9.1	5.9	0	27	359	2
850	1416	0	1.6	8.5	0	9	14	1
931	* 79		7.0	9.2				

ASIA – RUSSIAN FEDERATION (IN ASIA)
OHOTSK
31088 MAY 2005 5922N 14312E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23930	25	-51.5	12.6	9	94	103	7
050	20596	11	-50.9	12.0	9	68	98	3
100	16078	7	-50.6	10.2	7	30	130	1
150	13436	7	-50.2	8.2	7	7	147	0
200	11574	7	-53.2	5.8	7	5	272	0
300	8974	7	-49.4	4.9	7	4	203	0
500	5460	7	-25.5	6.9	7	22	92	2
700	2949	7	-10.2	5.4	7	42	85	3
850	1430	7	-.9	7.4	7	27	110	2
1014	* 6		3.2	3.5				

ASIA – RUSSIAN FEDERATION (IN ASIA)
BLAGOVESCENSK
31510 MAY 2005 5032N 12730E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23904	24	-51.5	12.0	9	84	51	4
050	20560	6	-52.4	12.8	8	48	326	1
100	16108	0	-52.5	11.9	0	80	291	6
150	13485	0	-51.4	10.9	0	77	290	9
200	11619	0	-51.5	9.0	0	68	284	11
300	8991	0	-48.2	7.2	0	51	290	12
500	5455	0	-23.9	10.1	0	53	306	7
700	2926	0	-8.4	6.0	0	32	330	3
850	1394	0	2.6	8.7	0	26	352	2
987	* 177		10.9	8.9				

ASIA – RUSSIAN FEDERATION (IN ASIA)
HABAROVSK
31736 MAY 2005 4832N 13514E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100	16246	25	-52.6	19.3	9	76	270	8
150	13583	24	-49.4	16.2	9	79	270	11
200	11705	23	-48.5	14.3	9	78	268	16
300	8999	23	-41.5	9.8	9	76	266	15
500	5431	23	-22.6	8.4	9	70	273	9
700	2907	22	-6.5	3.8	9	57	266	6
850	1376	22	1.7	3.5	9	11	296	1
998	* 72		9.0	4.1				

ASIA – RUSSIAN FEDERATION (IN ASIA)
VLADIVOSTOK (SAD GOROD)
31977 MAY 2005 4316N 13203E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100	16246	15	-55.9	10.7	9	92	276	16
150	13651	11	-54.6	9.4	9	91	285	21
200	11782	8	-53.2	7.8	8	83	280	25
300	9130	7	-44.6	7.3	7	81	280	24
500	5532	7	-20.0	8.7	7	85	286	16
700	2968	7	-4.9	6.3	7	74	285	9
850	1421	7	3.8	7.8	7	40	272	4
1000	* 82		9.0	4.7				

ASIA – RUSSIAN FEDERATION (IN ASIA)
JUZHNO-SAHALINSK
32150 MAY 2005 4657N 14243E OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23897	18	-51.9	12.1	9	13	315	0
050	20586	2	-53.0	11.4	2	72	267	3
100	16150	1	-53.5	10.5	1	88	263	11
150	13533	0	-51.8	9.5	0	87	268	13
200	11671	0	-51.8	7.9		83		
300	9031	0	-46.2	6.5	0	65	264	13
500	5476	0	-22.4	9.5	0	55	254	7
700	2930	0	-7.1	8.0	0	44	251	4
850	1401	0	-.5	4.9	0	21	235	2
1009	* 24		5.0	3.2				

ASIA – RUSSIAN FEDERATION (IN ASIA)
PETROPAVLOVSK- KAMCATSKIJ
32540 MAY 2005 5305N 15835E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23895	4	-51.5	13.8	4	60	96	2
050	20590	2	-52.3	13.2	2	0	31	0
100	16128	0	-51.9	11.4	0	61	255	4
150	13495	0	-50.7	9.8	0	70	268	6
200	11632	0	-53.1	7.7	0	57	271	7
300	9021	0	-47.9	7.0	0	32	270	6
500	5476	0	-23.3	9.1	0	20	292	2
700	2944	0	-8.7	6.8	0	24	82	2
850	1422	0	-1.4	6.0	0	36	49	2
1004	* 84		5.1	5.8				

ASIA – RUSSIAN FEDERATION (IN ASIA)
ORENBURG
35121 MAY 2005 5141N 05506E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23956	26	-52.7	11.4	9	86	81	5
050	20708	7	-56.1	11.5	7	46	51	2
100	16324	0	-55.4	9.9	0	58	297	4
150	13732	0	-54.7	8.5	0	71	287	6
200	11900	0	-58.2	7.2	0	62	294	8
300	9301	0	-45.3	8.1	0	49	307	8
500	5689	0	-17.2	12.8	0	45	286	6
700	3092	0	-.8	9.1	0	30	281	3
850	1516	0	9.9	9.6	0	8	254	1
1003	* 117		18.2	10.7				

ASIA – SAUDI ARABIA
HAFR AL-BATIN
40373 MAY 2005 2820N 04607E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23882	7	-53.0	23.6	9	61	98	4
050	20657	7	-62.6	19.6	7	66	85	4
100	16516	6	-70.2	16.9	6	92	251	23
150	14046	4	-61.3	19.2	5	97	257	38
200	12233	4	-54.0	20.9	4	96	257	42
300	9539	3	-38.0	22.1	3	97	261	28
500	5823	2	-11.0	19.5	3	92	259	13
700	3137	1	10.2	21.1	2	76	257	6
850	1484	1	24.5	30.8	1	20	214	1
966	* 358		31.9	28.1				

ASIA – SAUDI ARABIA
TABUK
40375 MAY 2005 2822N 03636E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23883	4	-53.3	21.2	4	71	89	4
050	20655	4	-61.9	15.0	4	53	116	3
100	16472	1	-67.0	12.6	1	96	254	20
150	13985	1	-60.4	14.3	1	97	257	33
200	12178	1	-55.7	15.4	1	97	260	35
300	9506	1	-39.3	21.2	1	93	262	25
500	5803	1	-11.4	24.8	1	83	264	12
700	3130	1	7.7	20.9	1	66	249	6
850	1494	1	21.1	25.9	1	56	312	4
925	* 768		26.6	24.2				

ASIA – SAUDI ARABIA
HAIL
40394 MAY 2005 2726N 04141E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23900	9	-53.1	18.5	9	69	101	5
050	20671	7	-61.6	14.0	7	50	105	3
100	16531	5	-68.5	11.5	5	96	255	22
150	14058	5	-61.4	13.0	5	97	254	37
200	12248	5	-55.0	14.7	5	96	255	39
300	9564	5	-37.9	19.0	5	95	258	27
500	5847	3	-11.1	18.5	3	91	245	13
700	3166	3	9.7	20.5	3	73	242	6
850	1515	3	24.1	30.6	3	18	253	1
899	*1013		27.5	24.1				

ASIA – SAUDI ARABIA
KING KHALED INT. AIRPORT
40437 MAY 2005 2456N 04643E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23851	4	-53.4	21.7	4	90	92	6
050	20631	3	-63.6	14.8	3	65	104	4
100	16547	3	-73.3	11.9	3	96	248	21
150	14123	3	-64.1	14.4	3	97	254	37
200	12321	3	-53.1	18.1	3	96	256	40
300	9596	3	-34.2	22.4	3	96	258	30
500	5838	3	-9.4	18.0	3	94	264	13
700	3143	3	11.1	20.4	3	82	254	7
850	1484	3	25.7	32.2	3	42	220	3
940	* 612		32.2	31.2				

ASIA – SAUDI ARABIA
JEDDAH (KING ABDUL AZIZ INT.
41024 MAY 2005 2142N 03911E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23862	12	-55.7	23.8	9	94	97	10
050	20677	8	-65.0	20.4	9	91	101	8
100	16639	5	-77.0	14.5	5	62	243	6
150	14236	4	-63.5	16.8	5	84	258	15
200	12419	4	-51.2	19.1	5	81	270	18
300	9681	3	-33.8	21.6	6	79	283	13
500	5908	1	-6.8	24.7	1	67	313	5
700	3186	1	13.9	23.2	2	35	289	2
850	1512	0	27.5	28.3	0	53	345	4
1005	* 17		31.7	10.5				

ASIA – SAUDI ARABIA
KING FAHAD INT. AIRPORT
40417 MAY 2005 2627N 04949E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23891	14	-53.4	17.9	9	85	95	6
050	20668	13	-63.5	12.1	9	77	90	5
100	16582	6	-72.4	9.9	9	92	257	21
150	14119	4	-62.8	11.8	5	96	260	35
200	12311	1	-53.4	14.4	4	95	259	38
300	9598	0	-35.0	18.8	0	95	261	29
500	5846	0	-9.2	20.1	0	91	268	12
700	3151	0	10.9	21.0	0	84	285	8
850	1495	0	24.4	29.0	0	51	297	3
1005	* 12		32.1	25.4				

ASIA – IRAN, ISLAMIC REPUBLIC OF
MASHHAD
40745 MAY 2005 3616N 05938E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23886	12	-54.1	32.8				
050	20656	3	-61.7	29.8	5	4	300	2
100	16410	0	-62.0	29.2	1	34	270	18
150	13861	0	-56.7	26.9	0	44	270	23
200	12040	0	-56.0	21.3	0	51	270	26
300	9412	0	-43.0	12.2	0	34	280	18
500	5749	0	-14.7	11.1	0	21	280	11
700	3109	0	3.8	10.3	0	5	290	3
850	1498	0	15.1	15.4	0	2	90	1
902	* 980		15.6	8.0				

ASIA – SAUDI ARABIA
ABHA
41112 MAY 2005 1814N 04239E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23836	7	-55.4	25.0	7	94	92	10
050	20654	6	-65.7	21.1	6	97	93	11
100	16630	3	-78.8	14.8	3	50	122	5
150	14245	2	-64.5	17.6	2	49	242	6
200	12433	1	-51.3	19.4	1	68	243	9
300	9683	1	-31.4	22.9	1	52	286	7
500	5887	0	-7.8	18.5	0	72	30	6
700	3170	0	15.0	20.2	0	47	70	3
794	*2093		23.8	20.6				

ASIA – SAUDI ARABIA
MADINAH
40430 MAY 2005 2433N 03942E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23863	5	-53.7	17.2	6	92	95	8
050	20639	5	-63.3	12.8	5	67	112	3
100	16538	2	-71.2	10.8	3	96	248	20
150	14096	2	-63.4	12.2	3	97	253	37
200	12293	2	-54.0	14.6	2	97	253	39
300	9589	2	-35.6	20.7	2	97	256	28
500	5844	1	-9.3	18.8	1	91	254	13
700	3149	1	10.5	20.3	1	69	243	6
850	1495	1	24.5	28.6	1	57	273	4
937	* 636		31.9	25.4				

ASIA – IRAN, ISLAMIC REPUBLIC OF
KERMAN
40841 MAY 2005 3015N 05658E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23867	16	-53.3	31.6	9	18	330	1
050	20642	14	-62.7	28.3	9	72	130	3
100	16504	13	-70.0	22.8	9	96	250	23
150	14036	13	-60.9	22.8	9	99	260	39
200	12214	13	-52.8	22.2	9	98	265	45
300	9516	13	-38.7	21.5	9	97	265	29
500	5821	13	-12.5	11.3	9	92	255	11
700	3134	13	12.0	23.0	9	77	270	5
822	*1754		27.2	31.5				

ASIA – QATAR
DOHA INTERNATIONAL AIRPORT
41170 MAY 2005 2515N 05134E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030			-54.1	31.9	9	96	83	9
050	20633	3	-63.7	25.6	6	69	90	4
100	16561	3	-73.8	17.6	5	92	255	18
150	14140	2	-64.0	16.6	4	95	261	33
200	12340	1	-53.4	16.8	3	94	262	37
300	9618	1	-34.0	15.2	2	93	262	29
500	5856	1	-8.6	20.9	1	85	277	11
700	3156	1	10.9	21.2	1	78	303	9
850	1498	0	24.6	28.4	0	74	325	6
1005	* 10		28.1	10.7				

ASIA – UNITED ARAB EMIRATES
ABU DHABI INTER. AIRPORT
41217 MAY 2005 2426N 05439E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23844	4	-54.0	32.4	5	95	95	9
050	20638	0	-63.7	26.2	1	73	94	4
100	16583	0	-74.9	18.1	1	88	262	15
150	14171	0	-64.3	17.7	1	93	265	28
200	12370	0	-53.3	17.5	1	93	267	32
300	9640	0	-33.0	20.0	0	92	271	27
500	5863	0	-7.7	25.5	0	88	277	11
700	3157	0	11.1	23.6	0	59	279	6
850	1499	0	24.8	27.2	0	59	282	4
1003	* 27		32.1	16.6				

ASIA – BANGLADESH
DHAKA
41923 MAY 2005 2346N 09023E OB /

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
030	23847	5	-54.7		9	94	87	11
050	20645	0	-64.3		3	88	92	6
100	16614	0	-77.7		3	88	256	10
150	14218	0	-59.8		3	89	263	19
200	12401	0	-50.4		3	90	265	21
300	9639	0	-30.5	25.0	3	90	267	20
500	5824	0	-6.3	25.2	3	93	275	13
700	3124	0	9.2	9.7	3	94	287	11
850	1477	0	20.6	9.1	3	90	239	6
1005	* 9		25.8	2.3				

ASIA – INDIA
JODHPUR
42339 MAY 2005 2618N 07301E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
030								
050								
100	16577	8	-69.1	10.1	9	91	264	9
150	14109	6	-61.6	11.6	7	96	260	24
200	12277	6	-52.0	13.5	6	89	259	28
300	9549	5	-34.3	15.0	5	92	267	26
500	5794	5	-9.5	21.0	5	92	272	12
700	3109	4	10.0	16.6	4	78	278	7
850	1460	4	24.4	20.1	4	91	257	8
978	* 224		35.0	23.3				

ASIA – OMAN
SEEB, INTERNATIONAL AIRPORT
41256 MAY 2005 2335N 05817E OB 1

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
030	23862	24	-54.2	32.5	9	98	96	11
050	20654	8	-58.4	21.4	8	78	68	6
100	16613	1	-76.2	12.7	1	89	263	15
150	14205	1	-64.6	14.4	1	96	265	33
200	12403	0	-53.0	16.2	0	92	270	29
300	9668	0	-32.1	20.2	0	91	274	26
500	5875	0	-7.1	23.2	0	90	289	13
700	3163	0	10.8	17.5	0	57	300	8
850	1504	0	24.6	22.0	0	45	277	4
1005	* 8		30.3	14.9				

ASIA – INDIA
SRINAGAR
42027 MAY 2005 3405N 07450E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
030								
050								
100								
150								
200								
300	9476	6	-41.3	7.0	9	96	270	16
500	5768	4	-12.9	7.2	9	81	250	7
700	3109	4	5.4	7.1	9	61	165	3
840	*1587		15.0	5.6				

ASIA – INDIA
LUCKNOW/AMAUSI
42369 MAY 2005 2645N 08053E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
030								
050								
100								
150	14132	6	-60.7	13.4	6	80	269	24
200	12306	4	-51.3	15.3	4	78	274	28
300	9547	1	-34.9	16.6	1	89	275	27
500	5791	0	-8.5	17.4	0	92	288	15
700	3093	0	10.4	15.4	0	84	297	12
850	1442	0	22.8	18.0	0	90	302	8
988	* 128		31.3	13.1				

ASIA – OMAN
SALALAH
41316 MAY 2005 1702N 05405E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
030	23812	3	-54.9	32.3	8	98	87	16
050	20615	0	-65.0	23.6	2	77	84	6
100	16612	0	-79.8	8.2	2	41	166	3
150	14247	0	-67.0	9.6	1	60	242	6
200	12452	0	-52.9	14.4	1	66	274	6
300	9709	0	-31.0	22.9	0	59	303	5
500	5886	0	-4.6	27.5	0	25	341	2
700	3158	0	12.5	27.1	0	60	35	4
850	1498	0	23.0	20.2	0	45	202	3
1005	* 20		27.8	5.4				

ASIA – INDIA
NEW DELHI/SAFDARJUNG
42182 MAY 2005 2835N 07712E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
030								
050	20757		-53.2	15.9	8	77	107	5
100	16518		-70.4	11.7		76	276	7
150	14006		-62.3	13.3		93	279	26
200	12265		-52.9	13.3		87	284	33
300	9497		-36.3	16.2		90	290	27
500	5782		-10.9	19.2		91	296	12
700	3089		8.7	14.2		69	298	8
850	1458		23.1	21.2		61	314	5
971	* 216		30.3	14.8				

ASIA – INDIA
GAUHATI
42410 MAY 2005 2606N 09135E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
030								
050								
100								
150	14185	7	-64.2		9	97	263	23
200	12360	4	-48.0		6	93	262	25
300	9585	3	-30.6	14.5	4	94	267	22
500	5788	2	-8.5	14.6	2	87	262	12
700	3073	1	7.7	4.6	1	94	264	10
850	1444	1	17.0	3.6	1	82	241	4
999	* 54		25.2	3.0				

ASIA – INDIA
PATNA
42492 MAY 2005 2536N 08506E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100	16617	5	-74.6					
150	14186	4	-63.2					
200	12388	3	-50.4					
300	9628	2	-31.4		1	96	261	23
500	5829	0	-6.8		0	88	273	14
700	3121	0	10.7	13.8	0	92	276	14
850	1463	0	24.1	15.9	0	89	281	7
996	* 60		30.7	9.7				

ASIA – INDIA
AHMADABAD
42647 MAY 2005 2304N 07238E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150								
200	12455	8	-50.9					
300	9678	4	-29.8	19.7				
500	5853	0	-4.9	24.2	5	39	284	9
700	3135	0	10.8	5.6	0	79	293	5
850	1484	0	24.2	16.5	0	89	278	5
999	* 55		34.4	15.4				

ASIA – INDIA
CALCUTTA/DUM DUM
42809 MAY 2005 2239N 08827E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	24066	7	-45.2		9	95	96	14
050	20711	4	-54.6		6	88	94	9
100	16514	2	-79.4		3	28	217	2
150	14157	1	-66.2		2	87	250	14
200	12351	0	-52.7		4	9	266	20
300	9609	0	-31.0	16.3	0	90	276	20
500	5796	0	-6.2	16.5	0	92	296	12
700	3096	0	10.2	10.3	0	94	304	10
850	1447	0	22.5	10.2	0	80	258	5
1000	* 6		30.3	5.4				

ASIA – INDIA
NAGPUR SONEGAON
42867 MAY 2005 2106N 07903E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150								
200								
300								
500	5846	9	-7.3					
700	3147	4	11.0	16.0	5	44	295	2
850	1486	4	26.3	23.5	4	81	322	6
970	* 310		29.6	15.7				

ASIA – INDIA
BHUBANESWAR
42971 MAY 2005 2015N 08550E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100	16632	6	-77.4					
150	14262	3	-63.9		6	48	220	7
200	12443	1	-49.7		1	87	259	17
300	9667	1	-29.2	15.6	1	82	265	13
500	5843	0	-5.5	16.2	0	81	284	9
700	3121	0	11.9	10.4	0	67	302	5
850	1461	0	25.3	14.0	0	68	253	4
997	* 46		30.5	4.9				

ASIA – INDIA
BOMBAY/SANTACRUZ
43003 MAY 2005 1907N 07251E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20655	10	-55.6	11.1	9	61	98	8
100	16440	5	-77.9	10.4	5	47	93	2
150	14086	2	-69.5	11.8	2	83	224	8
200	12318	1	-55.4	5.8	1	86	241	10
300	9598	1	-33.2	17.5	1	86	256	11
500	5812	0	-6.0	23.0	0	67	290	4
700	3105	0	9.9	13.1	0	66	225	4
850	1463	0	21.1	15.5	0	78	318	5
1005	* 14		29.8	5.8				

ASIA – INDIA
HYDERABAD AIRPORT
43128 MAY 2005 1727N 07828E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150								
200								
300	9667	9	-30.6	16.5	9	65	274	6
500	5847	7	-5.9	11.2	8	53	311	4
700	3147	4	10.1	8.0	4	60	48	3
850	1496	4	24.4	16.0	4	46	310	3
945	* 545		28.3	10.3				

ASIA – INDIA
CWC VISHAKHAPATNAM/WALTAIR
43150 MAY 2005 1742N 08318E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150								
200								
300	9648	5	-26.2	4.6	8	76	269	8
500	5824	1	-6.6	11.6	3	47	299	5
700	3121	1	10.7	11.2	1	65	333	4
850	1463	1	23.8	12.8	1	67	268	3
997	* 66		30.0	4.3				

ASIA – INDIA
GOA/PANJIM
43192 MAY 2005 1529N 07349E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150								
200								
300	9639	9	-30.8	13.9				
500	5822	3	-5.3	17.6	6	63	37	3
700	3118	3	9.2	7.1	3	63	92	4
850	1476	3	21.4	10.7	3	63	318	4
1001	* 60		26.1	2.3				

ASIA – INDIA
MADRAS/MINAMBAKKAM
43279 MAY 2005 1300N 08011E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150								
200								
300	9692	2	-29.6		3	26	18	2
500	5859	0	-4.0	15.2	0	40	22	3
700	3134	0	11.4	9.4	0	77	34	5
850	1476	0	23.7	10.1	0	28	280	1
1002	* 16		30.9	6.0				

ASIA – INDIA
MANGALORE/PANAMBUR
43285 MAY 2005 1257N 07450E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150								
200								
300								
500	5876	6	-4.7	13.2	4	52	104	4
700	3155	0	11.1	10.1	1	81	80	5
850	1500	0	21.1	9.6	0	74	339	3
1004	* 31		29.0	4.4				

ASIA – INDIA
PORT BLAIR
43333 MAY 2005 1140N 09243E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100	16472	6	-79.8		6	91	109	10
150	14162	2	-71.4		2	65	116	9
200	12407	0	-55.6		0	38	129	4
300	9679	0	-31.0		0	20	219	2
500	5852	0	-5.5	5.6	0	11	242	1
700	3131	0	9.5	4.7	0	20	333	1
850	1503	0	18.9	2.4	0	66	277	3
998	* 79		27.4	2.7				

ASIA – INDIA
COCHIN/WILLINGDON
43353 MAY 2005 0957N 07616E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150	14065	7	-74.1					
200	12332	4	-58.2					
300	9634	4	-33.3	14.4				
500	5826	3	-5.1	17.7				
700	3114	2	9.7	6.7				
850	1477	2	18.9	3.6				
1007	* 3		29.0	4.1				

ASIA – INDIA
THIRUVANANTHAPURAM
43371 MAY 2005 0829N 07657E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20537	8	-60.5					
100	16425	3	-79.2			3		
150	14133	1	-71.6		4	82	105	10
200	12375	1	-56.3		3	73	116	6
300	9626	1	-31.0	12.2	3	54	116	3
500	5833	0	-4.9	13.8	1	35	81	2
700	3117	0	10.3	8.9	0	67	70	5
850	1476	0	19.3	4.4	0	79	318	4
1000	* 64		28.7	4.1				

ASIA – HONG KONG, CHINA
KING'S PARK
45004 MAY 2005 2219N 11410E OB 1

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23837	3	-55.2	29.3	4	96	95	13
050	20635	2	-65.5	20.2	3	86	98	7
100	16637	1	-78.8	13.6	1	73	290	7
150	14258	0	-65.2	13.3	0	83	282	13
200	12450	0	-51.6	13.0	0	85	278	13
300	9690	0	-29.5	13.5	0	88	273	12
500	5854	0	-5.3	9.2	0	90	253	12
700	3132	0	10.5	7.1	0	89	250	10
850	1487	0	18.3	4.0	0	81	218	8
1001	* 66		25.4	1.9				

ASIA – DPR KOREA
PYONGYANG
47058 MAY 2005 3902N 12547E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150		10	-53.3	9.6				
200	11992	7	-51.9	9.5	9		321	1
300	9325	5	-39.9	10.4	9	83	280	19
500	5653	1	-15.5	12.9	1	83	280	15
700	3035	1	.5	10.5	1	75	260	9
850	1454	1	8.7	10.0	1	56	265	5
1007	* 38		14.7	5.4				

ASIA – REPUBLIC OF KOREA
OSAN AB
47122 MAY 2005 3706N 12702E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23920	1	-51.2	17.5	1	6	193	1
050	20645	1	-58.2	14.4	1	65	275	4
100	16354	0	-62.1	12.9	0	95	279	26
150	13821	0	-57.2	13.2	0	95	279	37
200	11995	0	-55.4	12.4	0	93	276	42
300	9334	0	-40.4	15.1	0	90	275	34
500	5657	0	-14.7	22.3	0	87	281	18
700	3031	0	.9	19.5	0	77	290	10
850	1447	0	9.6	14.1	0	59	274	5
1004	* 52		16.0	7.6				

ASIA – REPUBLIC OF KOREA
POHANG
47138 MAY 2005 3602N 12923E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23912	0	-51.4		0	18	122	1
050	20644	0	-58.8		0	63	269	4
100	16382	0	-63.2		0	95	278	26
150	13864	0	-58.0		0	95	276	38
200	12042	0	-55.8		0	95	273	46
300	9379	0	-39.5	14.1	0	92	273	34
500	5689	0	-13.8	24.6	0	87	279	18
700	3052	0	1.7	24.8	0	73	294	8
850	1463	0	10.3	14.1	0	56	290	4
1011	* 6		16.9	7.1				

ASIA – REPUBLIC OF KOREA
KWANGJU AB
47158 MAY 2005 3507N 12649E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23919	1	-51.3	18.5	1	5	8	1
050	20645	0	-59.2	12.9	0	76	285	5
100	16404	0	-64.7	10.9	0	96	277	28
150	13897	0	-58.8	11.4	0	96	276	39
200	12082	0	-55.7	10.8	0	94	275	45
300	9407	0	-38.6	12.4	0	93	272	32
500	5700	0	-12.6	22.1	0	88	278	16
700	3053	0	2.7	21.5	0	74	296	9
850	1460	0	10.9	13.7	0	39	309	3
1010	* 13		16.7	5.9				

ASIA – JAPAN
WAKKANAI
47401 MAY 2005 4525N 14141E OB 2

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23910	3	-51.5		5	41	279	2
050	20610	1	-53.3		2	81	260	4
100	16176	0	-54.6		0	89	267	12
150	13571	0	-52.5		0	89	268	16
200	11714	0	-52.6		0	84	270	19
300	9070	0	-45.9		0	75	269	16
500	5502	0	-22.1	11.2	0	64	265	8
700	2951	0	-7.0	10.4	1	59	260	6
850	1412	0	1.0	6.1	1	49	245	5
1010	* 11		6.4	3.1				

ASIA – JAPAN
SAPPORO
47412 MAY 2005 4303N 14120E OB 2

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23920	3	-51.4		4	58	268	3
050	20625	1	-54.1		2	84	262	5
100	16215	0	-56.0		0	91	268	15
150	13624	0	-53.7		0	89	266	22
200	11771	0	-52.2		0	88	269	24
300	9121	0	-45.3		0	85	271	23
500	5533	0	-20.7	11.7	0	78	267	13
700	2970	0	-5.5	10.6	0	59	264	7
850	1423	0	2.6	4.7	0	47	243	5
1008	* 26		10.2	6.4				

ASIA – JAPAN
NEMURO
47420 MAY 2005 4320N 14535E OB 2

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23911	2	-51.7		2	56	276	3
050	20618	0	-54.3		0	84	262	5
100	16211	0	-56.4		0	93	264	15
150	13621	0	-53.6		0	91	266	22
200	11768	0	-52.5		0	88	265	25
300	9120	0	-45.2		0	80	264	22
500	5537	0	-21.1	10.6	0	82	256	12
700	2973	0	-5.6	7.6	0	68	259	8
850	1428	0	1.5	4.7	0	35	251	4
1009	* 39		4.8	1.9				

ASIA – JAPAN
AKITA
47582 MAY 2005 3943N 14006E OB 2

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23911	4	-52.0		4	29	286	2
050	20634	2	-55.9		2	89	259	6
100	16280	0	-59.0		0	94	272	23
150	13718	0	-55.6		0	92	268	30
200	11878	0	-53.3		0	90	264	33
300	9223	0	-43.1		0	89	266	27
500	5596	0	-18.0	11.4	0	84	273	16
700	3004	0	-3.4	10.6	0	81	260	11
850	1443	0	5.6	6.5	0	68	248	5
1011	* 7		13.6	5.7				

ASIA – JAPAN
WAJIMA
47600 MAY 2005 3723N 13654E OB 2

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23926	3	-51.8		3	26	297	2
050	20649	2	-57.3		3	88	256	6
100	16344	0	-61.7		0	94	273	26
150	13803	0	-56.5		0	93	269	34
200	11971	0	-54.4		0	92	269	41
300	9307	0	-40.6		0	88	274	34
500	5643	0	-16.1	14.9	0	88	276	19
700	3030	0	-.7	12.6	0	84	265	10
850	1453	0	8.0	10.3	1	68	249	6
1010	* 14		13.3	3.7				

ASIA – JAPAN
TATENO
47646 MAY 2005 3603N 14008E OB 2

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23923	4	-52.4		4	6	315	1
050	20656	1	-57.7		2	87	251	5
100	16378	0	-62.9		0	93	271	26
150	13854	0	-58.4		0	92	266	37
200	12038	0	-55.4		0	92	265	46
300	9362	0	-38.6	10.8	0	93	265	38
500	5674	0	-14.3	18.1	0	86	269	18
700	3043	0	.7	9.5	0	72	268	7
850	1459	0	8.5	6.6	0	29	233	2
1008	* 31		14.3	4.2				

ASIA – JAPAN
HACHIJOJIMA/OMURE
47678 MAY 2005 3307N 13947E OB 2

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23938	4	-52.5		4	50	80	3
050	20683	3	-58.9		3	66	234	4
100	16461	0	-66.1		0	94	274	26
150	13978	0	-61.8		0	92	269	39
200	12180	0	-56.1		0	89	266	42
300	9489	0	-35.9	7.3	0	89	264	33
500	5743	0	-10.6	17.9	0	88	270	20
700	3074	0	4.7	23.8	0	79	270	9
850	1471	0	11.7	10.5	0	48	266	5
992	* 153		17.4	2.5				

ASIA – JAPAN
YONAGO
47744 MAY 2005 3526N 13321E OB 2

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23919	0	-52.1		0	16	337	1
050	20656	0	-58.9		0	81	263	6
100	16401	0	-63.9		0	96	275	28
150	13886	0	-58.2		0	95	273	38
200	12067	0	-55.6		0	95	273	46
300	9397	0	-38.4		0	94	275	36
500	5695	0	-13.0	20.8	0	89	281	19
700	3054	0	2.1	22.0	0	77	285	8
850	1465	0	10.2	10.6	0	69	261	5
1010	* 8		16.6	5.7				

ASIA – JAPAN
SHIONOMISAKI
47778 MAY 2005 3327N 13546E OB 2

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23925	3	-52.4		3	27	60	2
050	20670	3	-59.3		3	84	262	5
100	16452	0	-65.8		0	95	274	27
150	13961	0	-60.1		0	94	273	39
200	12152	0	-55.5		0	91	271	44
300	9465	0	-36.4	8.2	0	92	268	32
500	5730	0	-11.0	23.7	0	89	277	17
700	3070	0	4.0	24.8	0	74	280	9
850	1472	0	11.3	8.8	0	56	285	4
1002	* 75		18.1	3.5				

ASIA – JAPAN
FUKUOKA
47807 MAY 2005 3335N 13023E OB 2

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23926	4	-52.0		5	10	349	1
050	20669	3	-59.9		4	83	269	5
100	16461	0	-66.5		0	96	276	28
150	13972	0	-59.9		0	96	276	40
200	12160	0	-55.3		0	93	275	45
300	9471	0	-36.6	8.8	0	91	271	31
500	5737	0	-10.6	20.3	0	88	283	16
700	3074	0	4.0	21.6	0	73	290	7
850	1472	0	11.7	12.8	0	28	282	2
1010	* 15		18.8	6.4				

ASIA – JAPAN
KAGOSHIMA
47827 MAY 2005 3133N 13033E OB 2

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23911	2	-53.2		2	54	62	3
050	20669	1	-60.9		2	76	268	4
100	16509	0	-68.8		0	96	275	26
150	14041	0	-61.7		0	96	278	39
200	12236	0	-54.4		0	93	276	41
300	9527	0	-34.8	10.3	0	93	272	30
500	5765	0	-9.0	18.1	0	90	275	16
700	3086	0	5.9	23.6	0	71	285	8
850	1476	0	12.6	13.2	0	15	255	1
1007	* 31		20.7	6.4				

ASIA – JAPAN
NAZE/FUNCHATOGE
47909 MAY 2005 2823N 12933E OB 2

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23897	4	-53.6		5	90	74	6
050	20671	3	-62.7		4	20	207	1
100	16573	1	-73.0		1	97	278	21
150	14140	0	-63.2		0	96	282	34
200	12337	0	-53.4		0	93	278	34
300	9603	0	-31.9	10.7	0	93	274	26
500	5804	0	-7.3	11.4	0	92	267	16
700	3107	0	7.6	11.6	0	81	270	9
850	1484	0	14.6	10.2	0	23	273	2
977	* 295		19.3	2.3				

ASIA – JAPAN
ISHIGAKIJIMA
47918 MAY 2005 2420N 12410E OB 2

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23866	3	-54.4		3	98	79	9
050	20664	3	-64.8		3	77	89	4
100	16638	0	-77.1		0	93	285	12
150	14244	0	-64.6		0	96	287	22
200	12437	0	-51.7		0	93	284	22
300	9680	0	-29.9	9.5	0	97	273	18
500	5851	0	-5.6	8.9	0	92	268	13
700	3133	0	9.8	4.5	0	83	275	7
850	1492	0	17.8	3.4	1	55	249	3
1008	* 7		26.1	3.5				

ASIA – JAPAN
NAHA
47936 MAY 2005 2612N 12741E OB 2

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23884	3	-54.1		3	97	79	8
050	20671	2	-64.0		2	45	109	2
100	16616	0	-75.5		0	96	281	19
150	14204	0	-64.0		0	97	287	28
200	12399	0	-52.7		0	94	279	27
300	9653	0	-30.7	10.5	0	94	270	21
500	5832	0	-6.0	10.2	0	95	271	16
700	3123	0	8.5	4.7	0	87	268	10
850	1489	0	16.5	4.7	0	62	256	5
1007	* 27		23.7	4.0				

ASIA – JAPAN
MINAMIDAITOJIMA
47945 MAY 2005 2550N 13114E OB 2

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23912	9	-53.3		9	92	84	9
050	20688	9	-63.3		9	64	102	4
100	16614	3	-75.8		3	95	289	18
150	14212	3	-65.0		3	93	288	27
200	12414	3	-53.2		3	89	279	26
300	9669	3	-30.6	13.8	3	93	269	22
500	5846	3	-5.5	11.5	3	94	270	15
700	3131	3	9.2	10.0	3	87	264	9
850	1495	3	16.8	8.3	3	62	254	4
1009	* 20		23.2	2.5				

ASIA – JAPAN
CHICHIJIMA
47971 MAY 2005 2705N 14211E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23885	6	-53.4		6	92	84	8
050	20665	3	-62.7		4	27	133	2
100	16568	0	-73.1		0	87	280	18
150	14154	0	-65.5		0	90	283	27
200	12364	0	-54.4		0	86	278	24
300	9638	0	-32.2	19.5	0	89	265	19
500	5835	0	-6.7	15.4	0	93	261	15
700	3132	0	8.4	13.1	0	88	257	10
850	1503	0	15.3	4.0	0	78	252	8
1011	* 8		22.6	2.1				

ASIA – JAPAN
MINAMITORISHIMA
47991 MAY 2005 2418N 15358E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23875	8	-54.2		8	96	82	10
050	20661	7	-63.7		7	71	98	5
100	16589	0	-74.5		0	79	278	9
150	14184	0	-65.8		0	78	285	14
200	12397	0	-54.6		0	67	282	12
300	9672	0	-32.3	11.5	0	69	264	9
500	5871	0	-6.7	15.2	0	65	238	6
700	3166	0	8.7	12.7	0	64	237	4
850	1535	0	16.3	6.3	0	65	239	4
1014	* 9		24.9	3.6				

ASIA – THAILAND
CHIANG MAI
48327 MAY 2005 1847N 09859E OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100	16669	1	-79.4		2	41	195	3
150	14296	1	-64.4		1	49	245	6
200	12483	1	-49.9		1	77	260	10
300	9710	1	-28.2	16.8	1	88	265	9
500	5858	1	-3.5	9.0	1	82	255	7
700	3130	1	11.4	6.8	1	36	260	2
850	1477	1	21.4	6.7	1	77	275	4
972	* 314		25.2	3.2				

ASIA – THAILAND
UBON RATCHATHANI
48407 MAY 2005 1515N 10452E OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20673	5	-65.7		6	86	90	6
100	16687	3	-79.6		5	70	90	7
150	14322	2	-65.0		4	40	285	4
200	12510	2	-50.3		1	48	315	4
300	9738	0	-28.1	7.7	0	56	270	4
500	5887	0	-3.6	6.4	0	89	225	5
700	3153	0	11.8	6.8	0	87	225	4
850	1500	0	21.3	5.9	0	86	210	5
994	* 127		26.3	2.3				

ASIA – THAILAND
BANGKOK
48455 MAY 2005 1344N 10034E OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20671	6	-66.5		6	89	85	6
100	16687	4	-79.4	11.1	4	78	90	8
150	14325	4	-65.3	10.3	4	20	25	2
200	12517	4	-50.2	8.2	4	29	275	3
300	9746	4	-27.9	7.7	4	51	265	3
500	5893	3	-3.3	7.7	3	67	215	4
700	3156	3	12.1	7.2	3	75	215	4
850	1520	3	21.2	6.8	2	79	230	4
1008	* 20		27.6	3.3				

ASIA – CHINA
HAILAR
50527 MAY 2005 4913N 11945E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23904	4	-50.5	9.7	6	33	42	1
050	20594	3	-53.1	8.9	3	75	314	3
100	16145	1	-53.5	8.4	1	91	291	10
150	13531	1	-52.3	8.0	1	88	293	14
200	11673	0	-53.7	7.2	0	75	282	15
300	9048	0	-47.5	6.1	0	61	291	14
500	5501	0	-23.4	7.4	0	64	296	9
700	2956	0	-6.8	6.3	0	50	307	5
850	1409	0	4.2	7.5	0	25	255	2
937	* 611		7.3	5.3				

ASIA – CHINA
URUMQI
51463 MAY 2005 4347N 08737E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23902	2	-53.5	8.2	3	33	8	1
050	20651	0	-58.9	7.6	0	80	303	4
100	16319	0	-58.8	7.7	0	0	275	15
150	13752	0	-55.3	7.0	0	0	273	19
200	11935	0	-60.2	6.2	0	91	271	21
300	9337	0	-44.8	7.5	0	85	273	17
500	5700	0	-16.0	9.5	0	82	284	9
700	3082	0	1.1	9.2	0	86	327	6
850	1488	0	12.3	12.3	0	60	341	3
908	* 919		13.1	9.7				

ASIA – CHINA
BEIJING
54511 MAY 2005 3956N 11617E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23907	1	-52.0	27.7	1	25	272	1
050	20646	1	-58.4	26.2	1	0	291	5
100	16343	1	-60.5	18.4	1	0	282	24
150	13791	1	-55.7	21.6	1	97	274	33
200	11961	1	-55.7	20.8	1	94	277	34
300	9314	0	-42.5	20.0	0	93	284	28
500	5667	0	-15.8	23.0	0	88	284	15
700	3046	0	1.4	16.7	0	73	296	8
850	1454	0	10.7	15.7	0	50	303	5
1006	* 55		16.8	11.4				

ASIA – CHINA
LHASA
55591 MAY 2005 2940N 09108E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23834	8	-54.9		8	0	78	5
050	20638	4	-65.0		4	25	40	1
100	16562	1	-72.2		1	95	266	20
150	14108	0	-60.8	5.7	0	94	260	32
200	12280	0	-52.1	6.8	0	94	259	31
300	9561	0	-34.9	6.6	0	95	261	18
500	5796	0	-7.9	3.5	0	80	238	4
653	*3650		6.1	5.2				

ASIA – CHINA
KUNMING
56778 MAY 2005 2501N 10241E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23835	6	-53.7		9	0	87	12
050	20625	3	-66.0		9	83	80	5
100	16620	3	-78.3		9	85	267	11
150	14223	2	-64.0	5.1	7	91	263	20
200	12407	2	-51.1	9.8	3	92	260	23
300	9650	1	-30.2	11.9	2	95	261	19
500	5819	0	-5.6	9.8	0	93	256	13
700	3104	0	9.4	6.5	0	92	270	12
808	*1892		17.6	7.9				

ASIA – CHINA
SHANGHAI
58362 MAY 2005 3124N 12128E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23911	0	-52.6		0	80	95	4
050	20676	0	-62.5		0	75	297	3
100	16541	0	-69.8		0	93	275	25
150	14075	0	-61.2	16.2	0	98	274	40
200	12263	0	-53.9	16.4	0	95	269	40
300	9547	0	-34.1	16.4	0	93	269	28
500	5776	0	-8.4	20.2	0	87	270	13
700	3092	0	6.1	19.8	0	62	267	5
850	1477	0	13.9	21.4	0	12	138	1
1010	* 4		19.5	5.2				

AFRICA – MADEIRA
FUNCHAL
08522 MAY 2005 3238N 01654W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23885	3	-54.1		5	70	115	2
050	20656	3	-60.6		5	36	145	1
100	16395	3	-64.4		7	96	252	7
150	13917	3	-64.9		7	94	260	11
200	12153	2	-59.9		5	90	261	11
300	9506	1	-40.2		5	84	260	9
500	5806	0	-11.6	21.7	4	83	255	6
700	3143	0	5.0	27.7	1	66	256	4
850	1540	0	10.6	15.6	1	38	321	2
1014	* 56		21.0	7.9				

AFRICA – MOROCCO
CASABLANCA
60155 MAY 2005 3334N 00740W OB 1

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23905	8	-54.0	32.6	8	53	67	3
050	20670	0	-60.9	30.2	0	16	71	1
100	16413	0	-64.4	25.1	0	95	264	14
150	13930	0	-64.2	15.3	0	94	263	23
200	12162	0	-59.8	13.5	0	94	258	25
300	9520	0	-40.1	14.8	0	91	257	20
500	5823	0	-12.0	21.2	0	84	239	13
700	3155	0	7.3	22.5	0	89	229	10
850	1530	0	16.6	22.9	0	39	243	3
1010	* 62		18.4	2.3				

AFRICA – ALGERIA
DAR-EL-BEIDA
60390 MAY 2005 3643N 00315E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20678	2	-59.7		3	32	60	1
100	16390	1	-62.5		2	85	270	12
150	13887	0	-63.5		1	88	280	20
200	12121	0	-61.2		1	86	280	24
300	9495	0	-41.5		0	84	280	21
500	5820	0	-13.5	17.7	0	77	280	13
700	3164	0	6.1	17.9	0	74	280	8
850	1542	0	16.6	20.4	0	48	270	3
1014	* 25		20.2	5.9				

AFRICA – ALGERIA
BECHAR
60571 MAY 2005 3137N 00214W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20675	5	-61.5		9	46	260	3
100	16450	0	-66.3		9	91	270	15
150	13986	0	-65.4		9	93	270	24
200	12221	0	-60.2		9	92	270	23
300	9579	0	-39.7		8	88	260	18
500	5872	0	-11.4	15.6	9	86	260	12
700	3192	0	9.4	18.6	8	77	230	7
850	1544	0	23.2	26.8	9	53	170	4
924	* 773		29.4	29.2				

AFRICA – ALGERIA
IN SALAH
60630 MAY 2005 2712N 00228E OB 2

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23881	13	-54.0		9	75	50	6
050	20660	0	-62.4		3	66	110	5
100	16500	0	-69.1		2	95	280	16
150	14055	0	-65.3		1	95	290	24
200	12284	0	-58.7		1	97	300	21
300	9623	0	-38.3	15.0	1	83	300	13
500	5898	0	-10.3	19.9	1	69	280	7
700	3205	0	11.3	19.7	1	26	280	2
850	1543	0	25.9	30.1	1	71	80	5
980	* 293		39.4	31.9				

AFRICA – ALGERIA
TAMANRASSET
60680 MAY 2005 2247N 00531E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20632	4	-63.8		9	62	85	5
100	16536	0	-72.2		2	92	270	15
150	14112	0	-65.3		1	97	270	27
200	12326	0	-56.0		0	96	280	26
300	9636	0	-36.4	18.7	2	90	280	12
500	5892	0	-10.4	15.1	0	44	320	3
700	3196	0	12.8	21.7	0	16	40	
850	1523	0	28.4	34.7	0	38	140	2
866	*1378		29.2	26.2				

AFRICA – TUNISIA
TUNIS-CARTHAGE
60715 MAY 2005 3650N 01014E OB 1

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100	16365	0	-61.3	25.1	0	85	280	10
150	13848	0	-61.6	16.7	0	88	285	19
200								
300	9457	0	-42.2	12.3	0	77	290	18
500	5790	0	-13.6	21.1	0	77	289	12
700	3143	0	4.5	18.2	0	75	290	9
850	1534	0	14.2	16.7	0	51	295	4
1017	* 4		21.0	8.7				

AFRICA – NIGER
NIAMEY-AERO
61052 MAY 2005 1329N 00210E OB 2

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23798	13	-56.9	31.5	9	97	89	18
050	20625	8	-66.2	26.7	9	75	94	6
100	16606	2	-77.5	14.9	3	63	239	5
150	14233	0	-67.3	14.0	2	89	270	13
200	12444	0	-53.5	14.4	1	86	269	13
300	9706	0	-31.3	17.8	2	75	277	7
500	5893	0	-6.2	27.2	1	72	77	5
700	3186	0	11.3	15.7	1	88	77	9
850	1524	0	24.9	18.5	0	44	109	3
984	* 227		35.1	18.2				

AFRICA – SENEGAL
DAKAR/YOFF
61641 MAY 2005 1444N 01730W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23816	11	-55.6	31.6	9	98	90	17
050	20634	6	-65.5	25.9	9	64	90	5
100	16594	5	-76.0	16.3	8	92	245	12
150	14208	4	-66.8	15.0	6	94	255	21
200	12421	4	-54.3	15.4	6	93	250	21
300	9698	4	-32.8	19.2	4	79	255	11
500	5898	4	-6.6	20.9	4	64	100	4
700	3193	4	11.2	14.8	4	86	95	9
850	1533	4	24.2	20.4	4	66	75	4
1009	* 24		25.5	3.6				

AFRICA – OCEAN ISLANDS (UK)
ST. HELENA IS.
61901 MAY 2005 1556S 00504W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23823	14	-55.3					
050	20631	12	-65.6					
100	16563	11	-75.4		9	88	274	18
150	14167	11	-66.6		9	89	286	23
200	12381	11	-54.9		9	86	288	24
300	9667	11	-33.4	20.9	9	77	275	15
500	5880	11	-7.2	28.3	9	66	261	6
700	3172	11	8.8	26.9	9	46	313	3
850	1546	11	13.7	9.5	9	86	122	6
969	* 436		20.0	5.7				

AFRICA – MAURITIUS
VACOAS(MAURITIUS)
61995 MAY 2005 2018S 05730E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150	14196	10	-63.9					
200	12404	5	-53.0		6	95	285	28
300	9671	5	-32.3	25.9	2	91	275	22
500	5870	5	-6.4	27.8	1	68	265	6
700	3166	5	8.7	30.5	0	46	145	3
850	1541	6	14.2	6.3	0	76	105	6
968	* 425		24.0	4.7				

AFRICA – OCEAN ISLANDS (FRANCE)
MARTIN DE VIVIES (ILE AMSTER
61996 MAY 2005 3748S 07732E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100	16285	6	-58.0		6	89	257	16
150	13706	5	-54.5		5	87	253	24
200	11875	4	-54.5		4	80	246	25
300	9236	4	-44.2		4	66	238	22
500	5619	4	-17.8	24.4	4	65	237	16
700	3020	3	-1.9	19.6	3	68	240	12
850	1453	2	5.4	5.9	2	63	249	10
1008	* 29		12.0	4.5				

AFRICA – EGYPT
MERSA MATRUH
62306 MAY 2005 3120N 02713E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20697	11	-59.4	7.9	9	61	135	4
100	16429	5	-62.1	14.4	5	93	268	19
150	13916	4	-59.8	15.6	4	92	269	30
200	12117		-57.6	15.5	4	89	271	31
300	9473	4	-41.2	16.5	4	83	278	23
500	5797	3	-12.8	22.3	3	81	291	14
700	3138	3	5.7		3	76	301	10
850	1522	3	15.0	18.9	3	73	296	6
1012	* 29		24.3	11.4				

AFRICA – EGYPT
HELWAN
62378 MAY 2005 2952N 03120E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23883	4	-53.2	32.8	4	33	150	2
050	20645	3	-61.5	30.4	3	56	115	4
100	16438	3	-66.1	29.1	3	92	252	16
150	13943	3	-60.4	29.4	3	94	255	27
200	12141	3	-57.2	23.8	3	90	261	29
300	9487	3	-40.1	26.5	3	62	267	21
500	5796	2	-12.2	30.6	2	80	279	12
700	3132	2	6.4	36.4	2	69	291	7
850	1514	2	16.3	23.6	2	57	317	3
996	* 141		31.2	27.2				

AFRICA – EGYPT
ASSWAN
62414 MAY 2005 2358N 03247E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20718	5	-61.8		5	74	125	4
100	16593	1	-70.5		1	93	245	18
150	14141	1	-62.1		1	99	250	29
200	12335	1	-53.9	22.7	1	99	255	31
300	9625	0	-35.7	26.4	0	97	260	22
500	5872	0	-8.6	27.8	0	78	270	10
700	3172	0	10.7	32.1	0	65	315	6
850	1522	0	23.3	30.6	0	81	335	5
987	* 194		37.3	42.0				

AFRICA – ETHIOPIA
ADDIS ABABA-BOLE
63450 MAY 2005 0902N 03845E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20610	20	-68.4		9	25	340	8
100	16610	12	-79.4	15.1	9	33	119	9
150	14250	10	-67.0	13.8	9	10	147	10
200	12450	9	-53.1	12.9	9	38	79	8
300	9710	5	-30.8	17.1	9	57	86	7
500	5882	3	-5.6	10.7	6	86	87	7
700	3161	3	12.8	9.7	6	67	85	6
772	*2354		22.8	11.1				

AFRICA – SEYCHELLES
SEYCHELLES INT. AIRPORT
63985 MAY 2005 0440S 05532E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23736	3	-58.2	30.5	5	99	91	24
050	20608	3	-69.2	26.6	4	77	269	7
100	16598	3	-79.3	14.4	4	13	19	1
150	14237	2	-67.5	12.5	3	34	30	6
200	12446	2	-53.0	13.1	3	32	31	4
300	9698	2	-30.3	16.4	3	28	336	2
500	5868	2	-5.0	16.6	3	9	217	1
700	3148	2	10.6	10.2	3	57	244	3
850	1502	2	18.7	5.8	3	36	228	2
1009	* 4		28.5	4.3				

AFRICA – CENTRAL AFRICAN REPUBLIC
BANGUI
64650 MAY 2005 0424N 01831E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150								
200								
300								
500	5916	7	-5.9	6.6				
700	3200	6	10.2	10.3				
850	1553	6	20.2	9.3				
971	* 366		26.3	4.2				

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		° C	° C		%	o	mps
AFRICA – SOUTH AFRICA **IRENE** 68263 MAY 2005 2555S 02813E OB 3								
030	23845	8	-55.0		9	99	103	4
050	20647	3	-64.1		4	99	336	2
100	16519	2	-70.4		3	99	290	18
150	14069	2	-62.5		3	99	276	28
200	12268	2	-55.5	15.6	3	99	272	28
300	9581	2	-37.0	20.7	3	99	271	21
500	5850	1	-10.0	26.5	2	99	277	9
700	3174	1	5.4	16.9	2	99	293	5
850	1555	1	12.2	6.8	2	99	108	1
853	*1523		10.6	4.8				
AFRICA – SOUTH AFRICA **SPRINGBOK** 68512 MAY 2005 2967S 01790E OB								
030	23865	7	-55.0		7	99	104	2
050	20651	4	-61.4		4	99	310	5
100	16435	4	-66.0		4	99	284	21
150	13956	4	-61.9		4	99	287	29
200	12155	3	-56.7	15.4	3	99	281	31
300	9493	3	-39.4	19.0	3	99	287	21
500	5788	2	-12.5	19.4	2	99	293	16
700	3136	2	4.7	20.2	2	99	305	11
850	1527	2	13.2	14.9	2	99	323	7
904	*1007		11.7	6.5				
AFRICA – SOUTH AFRICA **DE AAR** 68538 MAY 2005 3065S 02400E OB 3								
030	23849	3	-55.2					
050	20642	2	-62.2					
100	16427	1	-66.3		9	99	277	21
150	13945	1	-61.1		9	99	272	23
200	12149	0	-56.8	17.8	9	99	266	22
300	9492	0	-40.0	18.0	9	99	270	17
500	5801	0	-12.5	22.4	7	99	288	13
700	3149	0	3.8	18.5	6	99	290	10
850	1544	0	14.4	14.5	0	99	319	5
876	*1287		18.7	14.4				
AFRICA – SOUTH AFRICA **DURBAN INTNL. AIRPORT** **68588** MAY 2005 2997S 03095E OB 3								
030	23874	4	-55.1		9	99	138	1
050	20667	1	-62.4		7	99	287	3
100	16479	1	-67.2		7	99	278	21
150	14004	1	-61.6		8	99	273	28
200	12205	1	-56.5	16.6	8	99	275	27
300	9539	1	-39.2	18.8	7	99	273	20
500	5835	1	-11.3	28.4	7	99	276	10
700	3170	1	5.3	20.7	9	99	283	6
850	1557	1	14.3	11.1	9	99	307	2
1018	* 14		17.3	2.8				
AFRICA – SOUTH AFRICA **CAPE TOWN INTNL. AIRPORT** **68816** MAY 2005 3397S 01860E OB 3								
030	23858	4	-54.5		4	99	301	5
050	20627	1	-59.8		1	99	299	10
100	16342	0	-63.3		0	99	283	22
150	13837	0	-60.3		0	99	284	29
200	12041	0	-58.0	14.6	0	99	281	29
300	9403	0	-41.4	13.2	0	99	285	23
500	5732	0	-14.1	18.1	0	99	294	18
700	3097	0	2.0	16.7	1	99	296	12
850	1507	0	9.6	11.0	1	99	316	8
1012	* 46		12.9	1.7				
AFRICA – SOUTH AFRICA **PORT ELIZABETH** 68842 MAY 2005 3398S 02562E OB 3								
030	23859	7	-54.8		8	99	276	2
050	20637	2	-60.5		3	99	298	6
100	16371	0	-63.6		1	99	285	21
150	13867	0	-61.1		1	99	281	28
200	12073	0	-57.6	15.1	1	99	278	28
300	9430	0	-41.2	13.9	1	99	283	24
500	5757	0	-13.8	17.5	1	99	288	17
700	3115	0	2.9	15.0	1	99	292	11
850	1514	0	12.6	10.8	1	99	297	9
1008	* 69		14.3	3.8				
AFRICA – SOUTH AFRICA **GOUGH ISLAND** **68906** MAY 2005 4021S 00953W OB 3								
030	23711	6	-56.2		6	98	275	22
050	20483	2	-58.7		2	97	268	20
100	16153	0	-60.4		0	94	259	27
150	13620	0	-59.4		0	92	257	35
200	11821	0	-59.3	14.5	0	88	253	40
300	9210	0	-45.0	10.9	1	86	253	36
500	5604	0	-19.1	16.3	1	89	256	25
700	3026	0	-4.2	16.5	1	86	255	18
850	1472	0	3.4	9.9	3	83	258	13
1010	* 54		11.0	2.7				
AFRICA – SOUTH AFRICA **MARION ISLAND** **68994** MAY 2005 4653S 03752E OB 3								
030	23704	11	-56.1		9	99	284	23
050	20468	8	-56.9		9	99	281	24
100	16091	7	-57.5		8	99	278	28
150	13522	6	-56.4		7	99	279	31
200	11698	4	-57.7	17.8	7	99	279	38
300	9069	3	-45.4	13.9	5	99	283	37
500	5486	3	-21.5	17.5	6	99	279	25
700	2931	3	-5.9	19.8	5	99	278	19
850	1389	3	1.5	11.6	5	99	286	15
1006	* 21		5.0	2.8				
N AMERICA – USA (ALASKA) **BARROW/W. POST W. ROGERS** **70026** MAY 2005 7118N 15647W OB 3								
030	23979	0	-49.6	22.3	0	93	90	6
050	20640	0	-50.1	21.5	0	80	106	4
100	16122	1	-51.0	19.2	1	45	188	2
150	13480	1	-50.4	16.8	1	59	214	4
200	11606	1	-51.7	12.4	1	67	219	8
300	8999	1	-50.3	8.9	1	68	220	14
500	5481	1	-25.0	12.7	2	65	224	8
700	2955	1	-9.6	9.8	2	37	176	3
850	1434	1	-2.8	8.4	1	67	100	4
1019	* 4		-6.1	1.1				

N AMERICA – USA (ALASKA)
KOTZEBUE, RALPH WIEN
70133 MAY 2005 6652N 16238W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23988	0	-49.4	24.5	0	93	105	7
050	20650	0	-50.4	24.2	0	86	121	5
100	16137	0	-50.8	23.9	0	75	152	4
150	13493	0	-50.0	23.4	0	74	166	5
200	11618	0	-51.8	18.8	0	70	175	8
300	9009	0	-50.6	6.4	0	70	175	13
500	5488	0	-24.7	9.6	0	78	176	8
700	2954	0	-7.9	10.2	0	66	159	5
850	1418	0	.7	8.2	0	39	158	2
1012	* 5		2.1	2.6				

N AMERICA – USA (ALASKA)
NOME
70200 MAY 2005 6430N 16526W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23975	3	-49.8	25.3	3	94	97	7
050	20638	3	-50.5	25.0	3	92	107	5
100	16122	2	-50.5	24.7	2	78	128	4
150	13471	2	-49.1	23.8	2	76	140	5
200	11584	2	-49.8	19.4	2	72	153	6
300	8980	0	-50.1	6.9	0	66	155	11
500	5463	0	-25.1	8.7	0	70	154	8
700	2933	0	-8.7	8.4	1	66	144	5
850	1402	0	.3	7.0	3	71	127	5
1010	* 7		3.1	3.5				

N AMERICA – USA (ALASKA)
ANCHORAGE/INT.
70273 MAY 2005 6110N 15001W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23944	1	-51.5	24.5	1	91	94	6
050	20632	1	-51.8	24.3	1	87	110	4
100	16138	1	-51.5	23.9	1	73	133	4
150	13501	1	-50.1	22.6	1	76	137	6
200	11624	1	-51.4	17.7	1	68	136	7
300	9009	1	-50.6	5.8	1	69	130	10
500	5486	0	-24.7	8.4	0	77	134	8
700	2958	0	-8.8	5.7	1	88	128	7
850	1426	0	1.3	4.6	2	65	117	4
1006	* 40		7.8	3.7				

N AMERICA – USA (ALASKA)
COLD BAY
70316 MAY 2005 5512N 16243W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23907	0	-51.0	23.1	6		101	5
050	20591	0	-51.5	22.4	6		108	4
100	16097	2	-51.2	21.8	4	30	159	2
150	13444	0	-48.7	21.1	3	39	119	4
200	11554	2	-48.2	17.8	5	11	280	1
300	8898	2	-49.1	7.6	6		145	4
500	5394	2	-26.3	8.1	5	50	107	5
700	2874	0	-9.7	4.7	2	47	115	4
850	1355	2	-2.1	2.6	4	46	111	5
1002	* 31		4.1	1.7				

N AMERICA – USA (ALASKA)
YAKUTAT
70361 MAY 2005 5931N 13940W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23926	0	-51.8	22.6	0	90	93	5
050	20625	0	-52.7	22.1	0	79	112	3
100	16147	1	-52.5	21.9	1	64	155	4
150	13518	1	-50.8	21.0	1	65	165	5
200	11647	1	-52.0	16.4	1	60	156	6
300	9035	1	-50.3	7.0	1	56	157	10
500	5511	1	-24.1	9.0	1	80	153	7
700	2974	1	-7.6	7.3	1	83	150	6
850	1436	1	1.6	5.7	2	72	139	4
1012	* 9		5.5	1.0				

N AMERICA – USA (ALASKA)
SHEMYA AFB
70414 MAY 2005 5243N 17406E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150								
200	11586							
300	8968	10	-48.5					
500	5438	8	-24.6	17.1	9	46	305	7
700	2910	8	-9.3	16.9	9	37	320	4
850	1392	8	-3.9	6.4	9	45	359	4
1009	* 31		3.4	2.1				

N AMERICA – USA
KEY WEST/INT., FL.
72201 MAY 2005 2433N 08145W OB

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23895	0	-53.3	11.0	0	96	91	9
050	20660	0	-61.8	8.3	0	84	99	4
100	16516	0	-73.0	6.8	0	97	267	21
150	14105	0	-65.2	7.6	0	98	265	34
200	12313	0	-55.0	8.7	0	96	264	33
300	9601	0	-34.7	12.2	0	95	267	22
500	5836	0	-8.5	18.7	0	92	279	10
700	3147	0	7.6	15.2	0	67	263	4
850	1523	0	15.7	7.0	0	20	190	1
1014	* 6		24.6	4.1				

N AMERICA – USA
SHREVEPORT/REG., LA.
72248 MAY 2005 3228N 09347W OB 2

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23827	6	-54.5	21.6	6	86	84	5
050	20596	6	-60.3	18.1	6	18	50	1
100	16362	6	-66.5	12.8	8	92	278	13
150	13887	6	-64.2	9.2	6	86	275	20
200	12116	6	-60.1	7.9	6	81	282	21
300	9477	5	-40.1	10.9	5	78	281	15
500	5782	5	-12.6	14.7	5	77	280	9
700	3128	5	4.2	9.8	7	70	282	5
850	1522	5	12.8	9.1	7	41	218	3
1006	* 79		16.5	3.7				

N AMERICA – USA
NEWPORT, NC
72305 MAY 2005 3447N 07653W OB 2

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23863	2	-53.5	22.8				
050	20614	2	-58.5	20.7				
100	16322	1	-63.4	16.8	9	94	279	15
150	13823	1	-61.8	12.3	9	90	278	21
200	12041	1	-59.4	9.4	7	79	270	22
300	9402	1	-40.9	11.9	8	80	274	20
500	5723	1	-13.9	16.7	1	83	279	14
700	3086	1	1.8	13.8	4	74	283	9
850	1497	1	9.7	6.4	3	48	322	4
1014	* 11		14.5	1.4				

N AMERICA – USA
NASHVILLE/OLD HICKORY, TN.
72327 MAY 2005 3615N 08634W OB 3

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23927	1	-52.8	13.1	1	66	74	3
050	20658	1	-57.6	10.3	3	30	289	1
100	16348	0	-62.9	8.8	4	91	284	14
150	13842	0	-61.9	8.5	3	88	290	21
200	12056	0	-58.9	8.5	3	86	291	23
300	9414	0	-41.0	11.1	0	86	285	21
500	5736	0	-13.7	16.6	0	86	290	15
700	3098	0	1.6	14.4	0	73	294	8
850	1511	0	9.8	9.6	0	50	303	3
995	* 180		12.6	1.8				

N AMERICA – USA
STERLING, VA.
72403 MAY 2005 3859N 07728W OB 3

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23876	3	-53.8	22.7	3	40	56	2
050	20615	3	-56.9	21.5	3	50	266	2
100	16264	4	-59.8	18.7	5	91	274	13
150	13725	4	-59.0	15.7	6	91	274	21
200	11915	4	-57.2	11.6	6	78	272	25
300	9284	5	-43.9	11.1	6	79	272	23
500	5658	4	-17.2	12.8	5	75	286	15
700	3057	4	-2.2	11.4	4	74	295	9
850	1490	4	6.4	6.9	4	66	323	6
1006	* 98		10.5	3.0				

N AMERICA – USA
NORTH PLATTE/LEE BIRD, NE.
72562 MAY 2005 4108N 10041W OB 3

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23859	0	-53.8	22.6	0	17	301	1
050	20607	0	-57.7	20.7	0	46	303	2
100	16293	1	-62.2	17.5	1	90	281	12
150	13777	1	-60.3	13.4	1	89	280	21
200	11983	1	-58.7	9.6	1	81	271	23
300	9357	1	-42.8	11.4	1	81	274	22
500	5704	2	-15.9	11.2	1	78	275	15
700	3075	1	2.9	10.3	1	77	269	10
850	1475	1	11.2	9.1	2	41	250	5
916	* 849		8.3	2.1				

N AMERICA – USA
MEDFORD/MEDFORD- JACKSON COU
72597 MAY 2005 4222N 12252W OB 3

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23864	1	-54.4	16.9	3	15	306	1
050	20625	0	-57.6	14.4	4	38	311	2
100	16276	1	-60.0	12.4	8		270	9
150	13736	0	-57.8	11.6	9		267	13
200	11924	0	-58.0	10.8	6		270	16
300	9295	0	-43.0	10.6	1	65	247	18
500	5655	0	-16.6	12.4	0	67	241	11
700	3047	0	-1.3	7.6	1	68	232	7
850	1475	0	6.6	3.9	0	49	214	2
968	* 405		11.1	2.4				

N AMERICA – USA
CHANHASSEN, MN
72649 MAY 2005 4451N 09334W OB 2

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23865	1	-53.2	21.8	1	16	348	1
050	20602	1	-56.5	20.5	1	47	308	2
100	16247	1	-59.3	18.8	1	91	292	9
150	13692	1	-57.6	15.8	1	91	285	18
200	11877	1	-57.0	12.4	2	83	280	25
300	9244	1	-44.3	8.8	1	81	285	24
500	5628	1	-18.0	13.5	1	73	287	12
700	3032	1	-2.3	7.3	1	71	283	8
850	1463	1	6.3	5.7	1	44	253	5
980	* 287		9.6	3.5				

N AMERICA – USA
INT.FALLS/FALLS INT.MN.
72747 MAY 2005 4834N 09323W OB 3

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23910	6	-52.4	21.5	6	66	75	4
050	20630	6	-55.3	20.4	6	49	326	2
100	16222	6	-56.7	19.8	6	89	296	8
150	13626	5	-53.9	18.3	5	87	294	13
200	11786	5	-54.7	13.4	7	76	280	15
300	9155	5	-45.8	8.6	5	56	297	13
500	5566	5	-19.9	12.8	5	57	301	8
700	2991	5	-4.9	6.7	5	41	294	4
850	1440	5	2.7	5.1	5	21	300	2
970	* 361		4.7	2.1				

N AMERICA – USA
BISMARCK/MUN.,ND.
72764 MAY 2005 4646N 10045W OB 3

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23897	1	-52.5	18.9	5	28	7	1
050	20624	1	-55.9	16.1	7	68	302	3
100	16250	2	-58.0	13.4	9	90	279	9
150	13684	2	-56.4	12.6	9	91	269	15
200	11863	2	-56.8	11.5	8	74	263	19
300	9232	2	-44.4	10.2	6	61	270	14
500	5610	1	-18.1	11.4	6	57	274	9
700	3017	1	-2.8	8.4	6	37	280	4
850	1452	1	5.9	7.6	5	21	2	2
954	* 506		6.5	3.4				

N AMERICA – USA
GREAT FALLS, MT
72649 MAY 2005 4451N 09334W OB 2

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23888	1	-53.4	15.1	1	24	59	1
050	20623	1	-56.5	13.2	1	49	307	2
100	16245	2	-57.9	11.3	2	84	277	10
150	13670	2	-55.8	10.1	3	84	273	14
200	11847	1	-57.8	8.7	2	76	274	20
300	9235	1	-45.3	8.5	1	72	277	20
500	5631	1	-18.8	11.6	1	66	282	10
700	3044	1	-2.9	5.8	1	61	303	6
850	1475	1	7.6	8.7	2	50	237	4
886	*1131		4.9	4.5				

N AMERICA – USA
SPOKANE, WA
72747 MAY 2005 4834N 09323W OB 3

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23872	1	-53.7	16.6	1	32	43	2
050	20612	1	-56.4	14.1	1	36	297	2
100	16233	2	-57.8	12.0	2	80	260	8
150	13657	1	-55.6	10.4	3	87	266	12
200	11834	1	-58.1	9.1	2	84	258	17
300	9226	1	-45.5	9.1	1	76	250	17
500	5628	1	-19.3	9.9	1	62	244	7
700	3042	1	-2.7	7.7	1	49	238	4
850	1470	1	8.5	9.5	1	31	205	2
929	* 728		8.7	3.6				

N AMERICA – CANADA
NORMAN WELLS UA, N.W.T.
71043 MAY 2005 6517N 12645W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23998	0	-50.1	28.3	0	92	86	6
050	20668	0	-51.1	28.5	0	59	69	2
100	16175	0	-52.1	27.4	0	32	298	2
150	13548	0	-51.7	24.3	0	41	291	4
200	11689	0	-54.5	15.4	0	36	290	5
300	9093	0	-49.5	7.1	1	41	288	8
500	5549	0	-22.3	10.5	0	38	286	4
700	2994	0	-6.1	7.7	0	34	259	3
850	1446	0	2.8	8.0	0	34	191	2
1006	* 95		4.6	8.9				

N AMERICA – CANADA
PORT HARDY UA,B.C.
71109 MAY 2005 5041N 12722W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23920	1	-53.0	26.3	1	46	76	2
050	20642	1	-54.8	25.2	1	18	225	1
100	16206	2	-54.5	24.4	2	81	237	6
150	13599	2	-52.6	22.7	2	85	234	9
200	11745	2	-54.4	14.4	3	78	234	11
300	9136	1	-47.9	7.4	2	61	218	11
500	5572	1	-21.4	8.8	1	73	198	9
700	3004	1	-4.6	8.7	1	70	182	6
850	1448	1	4.7	6.6	1	60	159	4
1011	* 17		8.1	1.2				

N AMERICA – CANADA
YARMOUTH, N.S.
71603 MAY 2005 4352N 06606W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23896	1	-53.5	22.2	3	37	8	2
050	20624	1	-55.5	21.7	4	46	261	2
100	16224	1	-57.0	21.0	3	85	262	8
150	13648	1	-55.7	18.8	3	77	256	12
200	11819	1	-56.3	13.9	2	60	246	16
300	9197	1	-45.3	8.7	2	44	232	12
500	5592	1	-19.3	10.0	2	37	226	6
700	3008	1	-3.5	9.3	2	24	211	3
850	1450	1	4.3	4.3	2	21	155	3
1009	* 9		8.1	2.0				

N AMERICA – CANADA
HALL BEACH UA,N.W.T.
71081 MAY 2005 6846N 08113W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	24013	1	-48.5	27.6	9	81	90	6
050	20650	0	-48.9	27.3	9	66	97	4
100	16101	0	-48.4	27.4	9	27	197	2
150	13422	0	-46.4	27.6	8	49	221	5
200	11505	0	-45.3	26.4	9	50	238	6
300	8815	0	-47.5	13.6	9	47	228	9
500	5336	0	-30.7	9.3	4	47	226	8
700	2871	0	-16.0	6.9	7	24	238	3
850	1391	0	-10.6	5.3	4	8	309	1
1016	* 6		-10.7	2.1				

N AMERICA – CANADA
EDMONTON STONY PLAIN, ALTA
71119 MAY 2005 5332N 11406W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23906	0	-53.0	25.9	1	54	71	3
050	20624	0	-54.6	25.6	0	27	346	1
100	16202	0	-55.1	24.3	0	61	276	5
150	13604	0	-53.8	21.3	0	69	278	8
200	11757	0	-55.6	13.8	0	58	271	9
300	9158	0	-48.6	8.0	0	53	281	9
500	5595	0	-20.9	11.1	0	57	297	6
700	3022	0	-3.8	8.0	0	56	304	4
850	1459	0	6.0	8.9	0	19	312	2
925	* 766		5.7	4.0				

N AMERICA – CANADA
MANIWAKI,QUE.
71722 MAY 2005 4623N 07558W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23886	0	-53.2	24.2	0	12	351	1
050	20606	0	-54.9	23.7	0	28	304	2
100	16201	0	-56.2	22.9	0	70	283	6
150	13616	0	-54.7	21.2	0	64	279	9
200	11777	0	-54.7	16.8	0	50	283	10
300	9152	0	-46.6	10.4	0	27	276	7
500	5576	0	-21.0	12.4	0	28	286	4
700	3013	0	-6.1	9.1	0	17	320	2
850	1468	0	1.9	6.6	0	12	319	1
994	* 173		6.7	2.1				

N AMERICA – CANADA
ALERT UA, N.W.T.
71082 MAY 2005 8230N 06220W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	24148	2	-44.4	32.0	2	72	103	5
050	20737	2	-45.2	32.4	2	51	88	3
100	16129	2	-46.7	31.5	2	15	30	1
150	13432	2	-45.7	31.6	3	23	23	2
200	11512	2	-45.4	29.0	2	18	18	1
300	8846	2	-50.7	10.4	2	12	25	2
500	5393	2	-30.3	8.8	1	10	127	1
700	2922	2	-15.0	7.5	1	11	159	1
850	1435	2	-9.5	7.6	1	4	180	1
1018	* 65		-8.5	1.4				

N AMERICA – CANADA
SABLE ISLAND,N.S.
71600 MAY 2005 4356N 06001W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23892	0	-53.1	29.4	0	38	48	2
050	20627	0	-55.8	28.5	0	49	264	2
100	16235	0	-57.3	25.9	0	87	262	9
150	13663	0	-56.0	20.6	0	80	263	13
200	11841	0	-56.8	14.5	0	66	259	16
300	9220	0	-44.9	10.2	0	50	255	12
500	5609	0	-18.8	12.1	0	43	244	7
700	3020	0	-2.9	11.5	0	34	237	4
850	1459	0	4.2	8.2	0	9	207	1
1015	* 4		6.7	3.6				

N AMERICA – CANADA
ST.JOHN'S UA,NLFD
71801 MAY 2005 4737N 05245W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23908	0	-52.5	29.6	1	42	94	2
050	20626	0	-54.9	28.9	1	52	298	2
100	16211	0	-56.4	25.8	1	78	272	7
150	13634	0	-55.7	20.0	1	73	272	9
200	11812	0	-58.6	11.5	2	59	266	11
300	9224	0	-46.6	8.6	2	31	260	7
500	5619	0	-19.1	11.5	1	6	234	1
700	3037	0	-4.1	11.7	1	6	129	1
850	1483	0	3.3	8.2	1	21	93	2
1001	* 140		6.5	2.8				

N AMERICA – CANADA
SEPT-ILES UA,QUE.
71811 MAY 2005 5013N 06615W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23884	0	-53.3	24.9	0	43	54	2
050	20600	0	-54.1	24.6				
100	16177	0	-55.9	23.3	0	60	265	4
150	13587	0	-55.0	19.4	0	53	251	5
200	11762	0	-58.1	11.8	1	44	246	8
300	9153	0	-46.5	9.6	0	38	224	7
500	5581	0	-21.5	10.9	0	25	178	3
700	3020	0	-6.1	9.6	0	39	128	4
850	1475	0	1.5	7.2	0	36	122	4
1012	* 53		5.5	4.2				

N AMERICA – CANADA
LA GRANDE IV,QUE.
71823 MAY 2005 5345N 07340W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23902	0	-52.5	26.4	0	63	87	4
050	20605	0	-53.5	26.4	0	8	76	1
100	16164	0	-54.4	25.7	0	40	262	3
150	13561	0	-53.6	23.0	0	46	261	5
200	11719	0	-56.0	15.1	0	46	256	7
300	9114	0	-48.2	7.8	0	40	242	8
500	5560	0	-22.4	10.0	0	33	238	5
700	3008	0	-6.9	9.7	0	31	228	3
850	1468	0	1.5	8.6	0	18	205	2
980	* 307		6.4	5.9				

N AMERICA – CANADA
THE PASS UA, MAN
71867 MAY 2005 5358N 10106W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23909	1	-52.1	26.3	0	59	77	3
050	20619	1	-54.1	25.8	0	41	18	2
100	16192	1	-55.0	24.3	0	68	291	6
150	13592	1	-53.5	22.3	0	70	284	9
200	11746	1	-54.9	15.7	1	65	277	12
300	9127	1	-47.1	9.6	2	39	277	8
500	5559	1	-21.4	9.7	0	42	302	6
700	2998	1	-5.9	10.3	1	32	319	3
850	1451	1	2.7	8.7	1	19	342	2
983	* 274		4.9	3.6				

N AMERICA – CANADA
STEPHENVILLE UA,NFLD
71815 MAY 2005 4834N 05834W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23875	0	-53.3	31.1	0	46	63	2
050	20602	0	-55.0	30.8	0	23	294	1
100	16189	0	-56.2	29.7	0	77	266	6
150	13610	0	-56.1	24.7	0	64	265	7
200	11791	0	-58.8	13.6	0	48	267	9
300	9193	0	-46.5	9.9	0	26	252	6
500	5602	0	-19.7	15.9	0	18	182	2
700	3025	0	-4.9	11.1	0	31	105	3
850	1476	0	2.5	5.9	0	41	107	4
1015	* 60		9.4	6.1				

N AMERICA – CANADA
MOOSONEE,ONT.
71836 MAY 2005 5116N 08039W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23877	8	-52.6	24.3	8	26	98	2
050	20594	5	-54.3	22.7	6	22	259	1
100	16178	1	-55.5	21.5	4	52	281	4
150	13574	0	-53.9	18.5	2	61	284	7
200	11734	0	-55.6	13.2	1	52	285	9
300	9121	0	-47.7	8.1	1	40	267	8
500	5559	0	-21.9	10.2	1	25	268	3
700	3001	0	-6.0	10.5	0	19	235	2
850	1457	0	1.8	8.1	1	17	193	2
1015	* 10		7.0	3.8				

N AMERICA – CANADA
KUUJJUAQ, UA,QUE.
71906 MAY 2005 5807N 06825W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23889	11	-51.9	24.8	9	52	96	3
050	20586	11	-52.5	24.1	9	28	141	2
100	16114	11	-52.3	23.9	9	57	242	5
150	13507	8	-51.9	22.5	7	59	252	7
200	11661	7	-54.8	15.3	6	54	248	9
300	9079	5	-49.1	6.8	5	59	240	13
500	5536	5	-23.4	8.8	5	68	240	11
700	2994	5	-7.9	11.1	5	59	240	7
850	1463	5	-.8	10.4	5	46	231	4
1015	* 60		3.5	5.8				

N AMERICA – CANADA
GOOSE UA,NFLD.
71816 MAY 2005 5318N 06022W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23897	0	-52.2	24.0	0	66	83	3
050	20604	0	-53.6	23.6	1	21	49	1
100	16164	0	-55.3	23.1	0	47	276	3
150	13577	0	-54.9	20.1	0	51	267	5
200	11751	0	-59.1	11.3	2	43	263	7
300	9164	0	-47.8	9.5	0	37	264	7
500	5594	0	-21.3	13.2	0	24	224	3
700	3031	0	-5.6	10.2	0	18	202	2
850	1484	0	2.8	10.3	0	15	184	2
1014	* 36		7.0	5.6				

N AMERICA – CANADA
PICKLE LAKE, ONT.
71845 MAY 2005 5127N 09012W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23881	0	-52.7	24.3	1	28	79	2
050	20596	0	-54.5	23.4	1	31	315	2
100	16181	0	-55.9	22.7	0	76	295	7
150	13588	0	-54.1	20.9	0	70	294	9
200	11746	0	-55.6	14.4	2	53	293	11
300	9134	0	-46.9	8.3	1	34	297	8
500	5555	0	-21.0	10.8	0	34	288	5
700	2991	0	-5.9	10.0	1	25	294	2
850	1446	0	2.0	7.7				
969	* 389		5.5	3.6				

N AMERICA – CANADA
INUKJUAK, QUE
71907 MAY 2005 5827N 07807W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23933	3	-51.0	25.2	4	79	83	5
050	20620	2	-51.9	24.4	3	34	87	2
100	16143	2	-52.8	23.4	3	39	270	2
150	13519	2	-51.6	22.4	2	65	260	6
200	11654	2	-52.9	16.8	3	55	260	8
300	9046	2	-48.2	10.1	3	53	251	11
500	5496	2	-24.1	11.3	2	61	254	9
700	2964	2	-9.0	9.7	2	57	246	6
850	1440	2	-2.1	7.9	2	36	246	3
1014	* 6		1.9	3.3				

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
N AMERICA – CANADA **IQALUIT, N.W.T.** 71909 MAY 2005 6345N 06833W OB 3								
030	23968	1	-49.7	27.5	5	86	95	6
050	20633	1	-50.4	27.7	6	61	94	3
100	16120	1	-50.8	26.6	3	44	239	3
150	13475	1	-49.9	25.5	2	65	247	7
200	11596	1	-51.3	19.9	3	68	247	10
300	8972	0	-48.1	10.9	3	70	248	14
500	5455	0	-26.1	9.2	1	74	243	12
700	2941	0	-11.2	8.7	2	71	237	8
850	1431	0	-5.1	9.1	1	61	239	5
1015	* 34		-2.8	2.0				
N AMERICA – CANADA **CHURCHILL UA,MAN.** 71913 MAY 2005 5844N 09405W OB 3								
030	23931	0	-51.4	27.1	4	64	69	6
050	20621	0	-52.3	26.9	6	50	47	4
100	16152	0	-53.0	25.9	4	61	337	5
150	13528	0	-51.7	23.8	3	60	310	7
200	11665	0	-53.6	16.3	5	53	290	10
300	9052	0	-48.6	8.5	5	62	295	16
500	5511	0	-23.6	11.9	6	49	294	9
700	2975	0	-8.5	10.8	4	39	309	5
850	1446	0	-.6	7.2	7	23	328	3
1014	* 29		-2.8	1.5				
N AMERICA – CANADA **CORAL HARBOUR UA, N.W.T.** 71915 MAY 2005 6412N 08322W OB 3								
030	23965	0	-50.0	27.9	0	86	82	6
050	20628	0	-50.4	28.0	0	64	70	3
100	16113	0	-50.4	27.7	0	47	294	3
150	13455	0	-48.3	27.4	0	73	263	7
200	11559	0	-48.4	23.5	0	75	260	10
300	8892	0	-47.1	14.0	0	66	255	14
500	5394	0	-28.5	10.3	0	64	261	11
700	2904	0	-13.4	6.9	0	61	265	7
850	1406	0	-7.0	7.0	0	35	266	3
1009	* 57		-6.8	2.2				
N AMERICA – CANADA **EUREKA UA, N.W.T.** 71917 MAY 2005 7959N 08556W OB 3								
030	24107	0	-45.7	28.5	0	76	84	5
050	20711	0	-46.5	28.3	0	61	70	3
100	16121	0	-47.0	28.3	0	22	34	1
150	13429	0	-45.8	28.7	0	40	50	3
200	11510	0	-45.4	27.4	0	37	40	3
300	8843	0	-50.4	11.1	0	36	27	5
500	5380	0	-30.1	8.0	0	27	25	3
700	2908	0	-15.2	8.1	0	22	27	2
850	1424	0	-9.9	6.6	0	10	112	1
1020	* 10		-9.7	3.6				
N AMERICA – CANADA **RESOLUTE UA, N.W.T.** 71924 MAY 2005 7442N 09458W OB 3								
030	24079	0	-46.7	29.5	3	79	84	5
050	20699	0	-47.5	29.5	1	70	57	3
100	16121	0	-47.0	29.6	0	36	356	2
150	13429	0	-45.4	29.7	0	44	353	3
200	11505	0	-44.2	29.0	0	55	3	4
300	8805	0	-49.0	13.8	1	65	27	9
500	5353	0	-31.4	8.8	0	58	34	8
700	2892	0	-16.2	8.0	0	57	27	6
850	1413	0	-11.9	4.6	0	51	10	4
1012	* 40		-9.5	2.0				
N AMERICA – CANADA **CAMBRIDGE BAY UA, N.W.T.** 71925 MAY 2005 6908N 10504W OB 3								
030	23990	0	-49.1	28.4	2	91	80	5
050	20641	0	-49.8	28.5	0	79	58	4
100	16109	0	-49.3	28.8	1	66	329	4
150	13444	0	-47.9	28.9	1	83	324	8
200	11542	0	-47.3	26.4	1	84	323	11
300	8883	1	-49.3	11.3	3	81	324	19
500	5397	0	-29.0	10.8	1	84	328	14
700	2919	0	-14.7	10.2	0	81	337	8
850	1433	0	-10.0	6.7	0	63	340	6
1020	* 26		-12.2	2.5				
N AMERICA – CANADA **BAKER LAKE UA,N.W.T.** 71926 MAY 2005 6419N 09600W OB 3								
030	23979	2	-49.9	31.4	3	90	82	6
050	20644	2	-50.6	31.1	3	68	65	3
100	16131	2	-50.4	31.0	2	62	308	3
150	13475	2	-48.5	30.4	3	80	300	7
200	11577	2	-48.7	26.6	3	76	294	11
300	8916	2	-47.3	14.6	3	67	295	15
500	5411	2	-28.1	12.1	3	67	303	11
700	2920	2	-13.1	7.7	3	61	311	7
850	1422	2	-7.8	4.3	3	40	330	4
1018	* 50		-8.2	2.8				
N AMERICA – CANADA **FORT SMITH UA,N.W.T.** **71934** MAY 2005 6002N 11156W OB 3								
030	23938	0	-51.3	28.2	0	85	77	5
050	20629	0	-52.3	27.9	0	45	53	2
100	16164	0	-53.5	27.2	0	60	300	4
150	13550	0	-52.4	24.2	0	63	297	6
200	11698	0	-54.7	15.8	0	58	293	8
300	9094	0	-49.3	7.3	0	51	314	8
500	5548	0	-22.6	12.2	0	59	313	7
700	2995	0	-6.5	10.0	0	47	317	4
850	1452	0	1.7	10.9	0	22	342	2
992	* 203		1.2	4.0				
N AMERICA – CANADA **FORT NELSON UA,B.C.** 71945 MAY 2005 5850N 12236W OB 3								
030	23973	3	-51.4	31.9	3	81	94	4
050	20669	2	-52.8	31.6	3	46	69	2
100	16201	1	-53.1	31.0	2	42	249	2
150	13584	1	-52.4	27.5	2	48	238	4
200	11731	1	-54.8	15.4	0	40	232	5
300	9137	1	-49.3	7.9	1	21	234	3
500	5584	1	-21.8	11.4	1	35	253	3
700	3020	1	-4.7	7.2	1	32	264	2
850	1458	1	6.4	10.6	0	10	323	1
969	* 378		5.0	3.8				

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
N AMERICA – CANADA								
INUVIK UA,N.W.T.								
71957 MAY 2005 6819N 13332W OB 3								
030	24022	0	-49.1	27.0	1	90	91	5
050	20681	0	-50.1	26.6	1	68	84	3
100	16172	0	-51.3	25.0	1	37	279	2
150	13537	0	-51.0	22.2	1	49	282	4
200	11672	0	-53.6	14.3	1	49	278	6
300	9071	0	-49.0	6.7	1	45	288	9
500	5522	0	-22.8	7.4	1	49	270	6
700	2977	0	-7.2	7.8	1	38	252	4
850	1439	0	.7	10.1	1	28	194	2
1009	* 103		-1.9	2.3				
N AMERICA – CANADA								
WHITEHORSE, UA, Y.T.								
71964 MAY 2005 6042N 13504W OB 3								
030	23979	7	-50.8	30.3	5	91	92	5
050	20659	6	-51.9	29.4	4	75	102	3
100	16171	4	-52.6	28.7	3	45	161	3
150	13536	2	-51.4	26.1	3	50	170	4
200	11671	2	-52.6	18.4	1	49	164	6
300	9063	2	-50.2	8.2	2	49	159	8
500	5534	2	-23.7	8.2	2	63	166	6
700	2987	2	-6.6	7.1	1	73	167	5
850	1441	2	3.6	8.3	1	78	167	4
930	* 704		3.1	4.3				
N AMERICA – COSTA RICA								
JUAN SANTAMARIA								
78762 MAY 2005 1000N 08413W OB 2								
030	23775	9	-57.8		9	99	87	22
050	20614	3	-66.7		4	48	78	4
100	16613	1	-80.7		2	53	296	5
150	14257	1	-67.8		2	19	329	2
200	12471	1	-53.1		2	18	97	2
300	9720	0	-30.0	13.5	2	18	52	1
500	5885	0	-4.9	10.3	1	38	143	2
700	3159	0	10.5	7.5	2	32	97	2
850	1516	0	18.4	5.1	2	88	90	4
910	* 939		20.0	2.5				
N AMERICA – ST.MAARTEN, ST.EUST., SABA								
JULIANA AIRPORT, ST. MAARTEN								
78866 MAY 2005 1803N 06307W OB 2								
030	23861	8	-54.9		8	92	98	10
050	20645	5	-63.6		5	85	79	6
100	16578	3	-76.9		3	93	286	12
150	14239	3	-66.6		3	94	284	15
200	12427	3	-52.9		3	95	282	14
300	9669	2	-31.2	12.0	2	91	275	10
500	5844	1	-6.2	12.2	1	67	268	5
700	3145	1	9.3	5.7	1	32	123	2
850	1523	1	17.4	5.5	1	56	107	3
1015	* 9		27.0	5.5				
N AMERICA – BARBADOS								
GRANTLEY ADAMS								
78954 MAY 2005 1304N 05929W OB								
030	23882	0	-56.8	12.0	1	97	87	17
050	20698	0	-64.8	9.4	0	80	81	6
100	16659	0	-78.4	7.6	0	81	290	9
150	14291	0	-66.5	9.1	0	83	295	12
200	12493	0	-52.3	11.3	0	79	286	11
300	9734	0	-30.3	18.1	0	64	268	5
500	5915	0	-5.3	12.6	0	21	40	1
700	3195	0	10.3	8.8	0	85	97	5
850	1553	0	17.9	4.1	0	95	91	7
1009	* 56		27.7	3.6				
N AMERICA – CURACAO AND BONAIRE								
HATO AIRPORT,CURACAO								
78988 MAY 2005 1212N 06858W OB 3								
030	23855	5	-56.4		5	83	91	18
050	20673	5	-64.0		6	60	90	
100	16628	3	-78.6		3	70	297	
150	14265	3	-66.6		3	63	288	
200	12467	2	-52.1		2	65	269	
300	9712	2	-29.8	11.0	2	53	266	
500	5880	2	-5.1	10.5	2	42	161	
700	3157	2	10.4	7.7	2	81	122	
850	1512	2	18.7	3.5	2	93	108	
1004	* 62		27.1	2.8				
S AMERICA – BRAZIL								
MANAUS (AEROPORTO)								
82332 MAY 2005 0309S 05959W OB 2								
030	23795	7	-57.8	24.8	9	99	92	24
050	20650	4	-67.1	17.8	4	83	278	8
100	16620	1	-80.1	9.2	1	74	254	8
150	14263	1	-67.0	10.8	1	41	277	6
200	12460	1	-52.9	12.0	1	38	10	4
300	9720	1	-30.3	10.8	1	60	71	4
500	5890	1	-5.3	7.1	1	92	94	6
700	3169	1	9.0	2.3	1	85	89	6
850	1528	1	18.0	1.9	1	90	89	8
1003	* 84		25.6	1.5				
S AMERICA – BRAZIL								
FORTALEZA								
82397 MAY 2005 0346S 03836W OB								
030								
050	20631	13	-69.1		9	88	276	15
100	16613	8	-80.4		9	85	262	11
150	14258	6	-67.3		8	94	251	14
200	12467	5	-53.4		7	84	253	21
300	9722	5	-30.3	25.3	6	50	230	5
500	5891	4	-5.0	12.4	4	73	79	4
700	3166	4	10.3	11.5	5	94	88	8
850	1527	4	17.3	5.5	5	93	112	10
1010	* 26		27.3	2.9				
S AMERICA – BRAZIL								
FLORIANO								
82678 MAY 2005 0646S 04301W OB 2								
030								
050	20606	7	-67.5		9	57	282	4
100	16601	4	-80.1		5	81	254	10
150	14244	4	-67.8		5	94	249	15
200	12459	4	-53.7		5	86	247	12
300	9717	4	-30.6	21.0	5	71	220	15
500	5889	4	-5.1	16.2	5	22	48	1
700	3168	4	9.5	9.0	5	87	98	6
850	1531	4	17.7	6.1	5	96	103	10
1002	* 123		26.4	4.6				

S AMERICA – BRAZIL
PORTO VELHO (AEROPORTO)
82824 MAY 2005 0846S 06355W OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20597	12	-65.8					
100	16595	0	-79.8					
150	14235	0	-67.0					
200	12440	0	-53.5		9	64	318	7
300	9703	0	-31.1	13.8	9	21	342	2
500	5881	5	-5.3	15.1	9	63	101	2
700	3161	0	9.5	7.9	9	60	67	3
850	1521	0	17.7	5.6	9	78	72	4
1002	* 102		24.3	.5				

S AMERICA – BRAZIL
RECIFE (CURADO)
82900 MAY 2005 0803S 03455W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23770	9	-58.2		9	98	89	20
050	20618	6	-67.5		7	18	242	1
100	16605	3	-79.1		4	75	269	10
150	14390	2	-67.3		4	89	256	16
200	12450	2	-53.5		4	77	251	14
300	9711	2	-31.2	27.2	4	52	251	8
500	5890	2	-4.9	19.5	4	15	268	1
700	3169	2	9.7	14.5	4	86	104	6
850	1533	2	16.9	6.5	4	86	106	8
1012	* 7		27.3	4.3				

S AMERICA – BRAZIL
SALVADOR
83229 MAY 2005 1301S 03831W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20605	11	-65.9		9	85	94	6
100	16575	6	-78.5		7	86	254	12
150	14205	5	-67.4		5	93	249	18
200	12416	3	-53.7		4	88	246	19
300	9688	3	-32.2	30.0	3	79	249	11
500	5879	2	-6.3	25.9	2	46	285	3
700	3170	2	8.3	14.6	3	57	99	4
850	1541	2	15.3	6.8	4	88	120	6
1010	* 51		26.5	2.4				

S AMERICA – BRAZIL
CUIABA (AEROPORTO)
83362 MAY 2005 1539S 05606W OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23808	9	-56.6		9	96	84	12
050	20621	6	-64.2		9	64	106	4
100	16582	1	-79.3		6	92	266	12
150	14219	1	-67.3		2	98	267	22
200	12432	1	-53.8		2	98	275	24
300	9700	1	-32.3	21.3	1	90	271	14
500	5889	1	-5.5	32.4	2	75	268	4
700	3175	1	8.7	14.5	2	33	358	2
850	1539	1	18.3	9.0	1	71	18	4
993	* 182		23.4	3.4				

S AMERICA – BRAZIL
BRASILIA (AEROPORTO)
83378 MAY 2005 1552S 04756W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23826	10	-55.4					
050	20642	3	-64.8		9	85	77	6
100	16595	2	-78.6		9	93	265	14
150	14230	2	-67.4		9	98	266	23
200	12441	2	-53.6		9	92	272	22
300	9710	2	-32.1	15.2	9	88	270	14
500	5900	1	-5.6	35.6	9	80	246	4
700	3186	1	8.2	18.6	9	44	30	2
850	1557	1	16.2	7.7	9	85	64	6
900	*1061		18.5	4.2				

S AMERICA – BRAZIL
CARAVELAS
83498 MAY 2005 1744S 03915W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20624	10	-65.0		9	67	95	5
100	16552	5	-76.8		5	84	259	13
150	14168	5	-66.5		5	88	252	22
200	12379	4	-54.6		5	80	249	18
300	9663	4	-33.5	22.0	5	63	251	10
500	5879	4	-7.3	29.4	5	25	263	2
700	3178	4	7.8	15.6	5	42	57	2
850	1555	4	15.0	6.3	6	53	90	4
1018	* 3		24.6	1.6				

S AMERICA – BRAZIL
CAMPO GRANDE (AEROPORTO)
83612 MAY 2005 2028S 05440W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23847	12	-55.0		9	91	90	20
050	20642	2	-63.0		6	55	78	3
100	16556	0	-77.3		6	95	274	19
150	14175	0	-66.9		5	97	266	28
200	12390	0	-54.7		3	95	270	28
300	9677	0	-34.2	23.6	1	92	269	18
500	5894	0	-6.5	31.3	0	61	278	6
700	3189	0	8.8	17.3	0	54	303	4
850	1556	0	17.7	11.6	0	67	359	5
951	* 567		22.8	9.7				

S AMERICA – BRAZIL
TRINDADE (ILHA)
83650 MAY 2005 2030S 02919W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23845	15	-54.3					
050	20646	11	-65.1		9	77	99	5
100	16539	10	-74.7		9	93	273	14
150	14134	10	-66.0		9	89	266	20
200	12351	10	-56.0		9	69	259	16
300	9653	10	-35.2	20.4	9	68	278	12
500	5886	10	-8.1	29.0	9	47	277	4
700	3190	9	7.8	22.6	9	8	293	1
850	1568	9	14.7	8.3	9	65	80	4
1019	* 5		26.1	4.7				

S AMERICA – BRAZIL
GALEAO
83746 MAY 2005 2249S 04315W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20653	11	-62.0	10.1	9	73	66	4
100	16524	7	-74.2	8.0	7	94	260	33
150	14121	4	-66.0	9.1	5	94	261	24
200	12337	4	-55.6	10.4	4	88	254	22
300	9637	4	-35.4	14.1	4	72	256	12
500	5876	2	-7.6	19.4	2	33	223	3
700	3180	2	7.1	14.5	2	29	349	2
850	1561	2	14.8	4.8	2	19	26	1
1017	* 6		26.0	2.8				

UPPER AIR MAY 2005

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		° C	° C		%	o	mps
S AMERICA – BRAZIL								
PORTO ALEGRE (AERO– PORTO)								
83971 MAY 2005 3000S 05111W OB 2								
030								
050	20612	10	-60.0	24.3	9	93	289	6
100	16402	7	-68.9	17.7	7	91	275	22
150	13947	7	-65.4	13.9	7	94	280	37
200	12167	5	-57.7	15.1	5	89	279	38
300	9503	3	-38.8	14.3	4	88	284	25
500	5797	3	-11.5	15.8	3	81	289	13
700	3136	3	4.5	11.7	3	59	289	6
850	1527	3	13.1	10.7	3	58	315	5
1017	* 3		17.0	1.9				
S AMERICA – PERU								
LIMA–CALLAO/AEROP. INTERNACI								
84628 MAY 2005 1200S 07707W OB 2								
030	23845	19	-55.5		9	99	91	18
050	20641	18	-63.7		9	10	279	1
100	16618	18	-78.6		9	81	265	11
150	14243	16	-66.2		9	89	282	16
200	12447	16	-53.2		9	74	308	15
300	9705	16	-31.1	23.0	9	73	290	9
500	5881	16	-4.9	23.0	9	20	47	2
700	3151	16	12.4	24.7	9	12	320	1
850	1502	16	18.4	15.3	9	28	118	1
1012	* 13		17.3	4.1				
S AMERICA – CHILE								
ANTOFAGASTA								
85442 MAY 2005 2326S 07027W OB 2								
030	23804	4	-53.6	32.4				
050	20579	2	-62.4	29.6				
100	16461	2	-73.3					
150	14051	2	-66.1	19.9				
200	12264	1	-56.1	16.9	4	90	282	37
300	9572	1	-36.6	19.4	3	91	274	27
500	5827	1	-9.0	31.7	2	90	278	14
700	3139	0	9.1		1	71	318	4
850	1505	0	17.8	32.5	1	52	106	2
1003	* 140		13.8	3.6				
S AMERICA – CHILE								
ISLA DE PASCUA								
85469 MAY 2005 2710S 10926W OB 1								
030	23806	3	-54.3	32.4	4	83	289	5
050	20598	1	-64.0	28.5	2	53	212	3
100	16481	0	-72.9		2	88	258	19
150	14070	0	-67.1	15.1	1	89	255	30
200	12295	0	-57.0	12.8	2	79	253	27
300	9605	0	-35.6	12.3	1	80	256	20
500	5842	0	-9.3	19.8	0	71	252	10
700	3166	0	6.5	21.7	0	39	276	3
850	1553	0	12.7	11.4	1	41	335	2
1014	* 69		22.7	5.7				
S AMERICA – CHILE								
PUERTO MONTT								
85799 MAY 2005 4126S 07306W OB 2								
030								
050	20391							
100	16051	3	-58.5	27.7	5	94	282	22
150	13476	3	-54.7	27.6	5	90	280	26
200	11632	2	-54.7	22.1	5	87	278	32
300	9020	2	-48.3	14.4	5	84	278	30
500	5490	2	-24.1	12.7	5	86	284	21
700	2948	1	-7.4	7.7	5	86	287	14
850	1410	1	.8	3.3				
1000	* 90		6.6	.5				
S AMERICA – CHILE								
PUNTA ARENAS								
85934 MAY 2005 5300S 07051W OB 2								
030								
050	20079	3	-61.6	30.5				
100	15728	2	-56.5	32.0	3	90	278	19
150	13143	2	-54.4	32.6	3	86	281	17
200	11304	0	-55.1	27.1	3	76	284	14
300	8720	0	-52.7	15.9	3	49	271	11
500	5266	0	-29.3	12.1	2	45	283	7
700	2774	0	-11.8	9.5	1	49	271	6
850	1259	0	-2.2	7.8	0	51	263	6
990	* 43		1.9	1.7				
S AMERICA – ARGENTINA								
CORDOBA AERO								
87344 MAY 2005 3119S 06413W OB /								
030	23817	2	-52.9	32.7	2	85	287	9
050	20564	2	-58.9	30.8	3	85	280	9
100	16332	1	-67.0	27.4	2	94	283	27
150	13853	1	-61.7	24.9	2	93	278	35
200	12062	1	-57.8	17.9	2	85	276	37
300	9416	1	-41.2	18.3	2	83	277	29
500	5743	1	-13.4	20.9	2	89	285	18
700	3087	1	5.4	23.7	2	74	297	9
850	1481	1	10.4	11.6	3	24	317	2
959	* 474		9.4	3.8				
S AMERICA – ARGENTINA								
EZEIZA AERO								
87576 MAY 2005 3449S 05832W OB 3								
030	23783	2	-54.7		2	96	285	16
050	20549	1	-59.8		1	92	290	13
100	16277	1	-59.0		1	95	280	25
150	13768	0	-60.7		0	93	285	34
200	11973	0	-58.2		0	89	285	34
300	9336	0	-43.2	15.0	0	86	285	29
500	5701	0	-16.0	17.6	0	92	285	20
700	3078	0	1.8	18.1	0	80	290	10
850	1489	0	9.5	21.2	1	41	285	4
1014	* 20		10.4	2.7				
S AMERICA – ARGENTINA								
SANTA ROSA AERO								
87623 MAY 2005 3634S 06416W OB /								
030	23738	3	-54.7		6	95	280	18
050	20500	1	-58.9		2	97	279	15
100	16206	1	-60.9		2	96	278	25
150	13669	1	-57.8		3	93	284	32
200	11855	1	-57.7		2	88	276	38
300	9249	0	-45.1	13.8	1	85	282	32
500	5639	0	-18.5	13.3	1	89	283	21
700	3041	0	-.2	20.7	1	82	278	13
850	1464	0	7.7	14.7	2	52	258	5
991	* 191		6.2	2.5				

S AMERICA – UK FALKLAND ISLANDS
MOUNT PLEASANT AIRPORT
88889 MAY 2005 5149S 05827W OB

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23330	0	-55.7	36.5	0	98	274	31
050	20177				0	97	275	26
100	15826				0	96	281	22
150	13234				0	93	283	21
200	11389	0	-51.1	23.1	0	85	284	21
300	8801	0	-51.9	8.4	0	67	288	20
500	5319	0	-27.3	10.8	1	64	285	12
700	2813	0	-10.4	9.1	0	62	280	10
850	1291	0	-1.2	6.9	0	60	280	9
988	* 73		4.5	1.6				

ANTARCTICA – UNITED KINGDOM (ANTARCTIC)
HALLEY
89022 MAY 2005 7530S 02639W OB 2

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	22036	5	-78.7	13.1	5	95	258	22
050	19095	3	-75.8	13.8	3	94	252	19
100	15027	1	-68.3	15.3	1	94	241	15
150	12567	1	-63.7	14.7	1	90	233	14
200	10795	1	-62.3	11.5	1	88	225	14
300	8292	1	-59.3	9.3	1	67	214	12
500	4948	0	-38.3	10.8	0	52	207	7
700	2561	0	-24.1	9.5	0	30	196	3
850	1132	0	-20.2	8.9	0	36	95	3
987	* 30		-29.9	3.3				

ANTARCTICA – USSR (ANTARCTIC)
MIRNYJ
89592 MAY 2005 6633S 09301E OB 1

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	22847	9	-65.7	6.7	9	97	265	77
050	19723	6	-63.1	6.7	6	96	265	66
100	15410	3	-58.8	6.5	3	93	266	52
150	12843	2	-56.0	6.1	2	90	267	44
200	11012	2	-56.3	5.6	2	86	268	42
300	8432	2	-54.0	5.1	2	76	267	40
500	5010	2	-33.8	6.0	2	74	266	22
700	2585	2	-21.2	6.2	2	34	255	5
850	1141	2	-17.9	5.3	2	70	94	13
983	* 30		-16.9	3.7				

ANTARCTICA – GERMANY (ANTARCTIC)
NEUMAYER
89002 MAY 2005 7040S 00815W OB 2

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	22202	5	-75.4	16.2	6	94	270	26
050	19218	3	-72.5	16.9	3	92	262	21
100	15083	3	-65.7	20.0	3	89	247	15
150	12593	3	-61.2	21.8	3	87	239	13
200	10800	3	-59.8	19.2	3	83	234	12
300	8276	3	-59.5	9.3	3	63	222	10
500	4949	3	-39.6	8.3	4	62	215	8
700	2570	3	-24.4	8.2	4	40	198	4
850	1138	3	-18.2	7.4	4	31	117	3
985	* 50		-23.5	3.2				

ANTARCTICA – JAPAN (ANTARCTIC)
SYOWA
89532 MAY 2005 6900S 03935E OB 1

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	22405	3	-71.0		3	95	287	37
050	19366	3	-68.4		3	94	287	29
100	15144	0	-62.6		0	92	286	20
150	12627	0	-59.5		0	87	289	15
200	10822	0	-59.0		0	81	295	13
300	8291	0	-58.7		0	55	304	9
500	4945	0	-38.5	7.5	0	38	353	4
700	2559	0	-23.3	7.0	0	51	38	4
850	1117	0	-16.0	5.3	1	93	38	11
982	* 21		-11.2	4.0				

ANTARCTICA – AUSTRALIA (ANTARCTIC)
MAWSON
89564 MAY 2005 6736S 06252E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	19560	3	-65.1	26.3	3	96	281	35
100	15291	3	-60.3	27.4	3	93	277	25
150	12742	3	-56.5	27.4	3	91	277	22
200	10908	2	-56.1	24.3	3	87	277	20
300	8343	2	-56.6	11.9	3	80	278	19
500	4971	2	-37.2	11.0	2	61	270	9
700	2577	2	-23.5	11.6	2	34	239	4
850	1152	2	-21.1	9.1	3	64	108	5
991	* 16		-18.7	7.1				

ANTARCTICA – AUSTRALIA (ANTARCTIC)
DAVIS
89571 MAY 2005 6835N 07758W OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	22624	3	-67.6	26.8	5	95	276	40
050	19528	3	-65.7	26.9	4	94	277	33
100	15271	2	-60.6	26.9	5	93	278	24
150	12730	2	-57.7	25.4	5	90	279	20
200	10911	2	-57.2	20.9	6	89	279	19
300	8351	2	-56.4	12.1	5	73	280	14
500	4973	2	-36.6	9.9	4	57	281	7
700	2570	2	-22.7	14.3	4	32	293	3
850	1139	2	-19.5	7.8	4	64	47	6
987	* 13		-17.6	4.7				

ANTARCTICA – AUSTRALIA (ANTARCTIC)
CASEY
89611 MAY 2005 6617S 11031E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	22807	5	-65.1	26.9	6	98	268	39
050	19682	2	-63.3	27.2	2	97	268	35
100	15384	2	-58.9	26.6	3	95	266	25
150	12828	2	-56.9	25.2	3	90	267	20
200	11004	2	-56.9	20.3	2	89	264	19
300	8439	2	-54.8	11.8	2	75	264	18
500	5016	2	-32.7	13.0	2	60	265	9
700	2580	2	-19.7	10.2	2	0	201	0
850	1124	2	-14.9	11.5	2	50	113	3
980	* 42		-14.9	4.3				

SW PACIFIC – MALAYSIA (PENIN. MALAYSIA)
PENANG/BAYAN LEPAS
48601 MAY 2005 0518N 10016E OB 3

PRESSURE	HEIGHT	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN	TEMPERATURE DEW POINT DEPRESSION	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS	VECTOR WIND DIRECTION	VECTOR WIND SPEED
hPa	gpm		°C	°C		%	o	mps
030	23748	0	-58.8	31.1	0	99	91	26
050	20617	0	-69.1	24.4	0	35	273	3
100	16628	0	-81.7	11.3	0	81	86	12
150	14280	0	-67.0	10.0	0	85	70	13
200	12481	0	-51.9	8.7	0	77	71	9
300	9718	0	-29.1	8.0	0	79	82	5
500	5873	0	-4.6	6.1	0	33	150	2
700	3145	0	10.5	6.4	0	51	255	3
850	1499	0	19.1	5.1	0	50	252	2
1008	* 4		27.4	2.9				

SW PACIFIC – MALAYSIA (PENIN. MALAYSIA)
KOTA BHARU
48615 MAY 2005 0610N 10217E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23736	0	-58.4	31.0	0	99	89	26
050	20604	0	-69.1	25.5	0	2	17	0
100	16622	0	-81.7	12.1	0	86	83	13
150	14275	0	-67.0	10.9	0	76	64	11
200	12477	0	-51.9	9.9	0	71	69	8
300	9715	0	-29.2	12.3	0	79	82	5
500	5870	0	-4.4	8.2	0	45	136	3
700	3144	0	10.5	7.7	0	34	249	2
850	1498	0	19.4	6.0	0	60	254	3
1008	* 5		27.1	2.8				

SW PACIFIC – MALAYSIA (PENIN. MALAYSIA)
KUANTAN
48657 MAY 2005 0337N 10313E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23763	2	-58.6	30.0	2	99	91	26
050	20635	2	-68.8	18.3	2	64	278	6
100	16645	0	-82.0	6.6	0	81	81	11
150	14296	0	-66.8	7.3	0	84	63	12
200	12497	0	-51.9	5.0	0	84	65	9
300	9734	0	-29.0	10.3	0	85	83	5
500	5884	0	-4.2	5.9	0	64	115	4
700	3153	0	10.7	4.8	0	42	256	2
850	1503	0	19.8	4.0	0	66	234	3
1007	* 16		26.4	1.9				

SW PACIFIC – SINGAPORE
SINGAPORE/CHANGI AIRPORT
48698 MAY 2005 0122N 10359E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23708	1	-59.5	30.8	3	99	90	27
050	20595	0	-69.7	24.0	1	84	270	8
100	16608	0	-81.9	11.6	0	76	80	9
150	14261	0	-67.1	10.9	0	82	60	11
200	12464	0	-52.3	9.9	0	86	62	9
300	9707	0	-29.4	12.2	0	92	87	7
500	5866	0	-4.8	5.6	0	59	99	3
700	3141	0	10.2	5.6	0	38	251	2
850	1497	0	19.0	5.3	0	56	236	3
1007	* 16		27.8	2.5				

SW PACIFIC – USA (PACIFIC OCEAN NORTH)
HILO/GEN. LYMAN, HAWAII,
91285 MAY 2005 1943N 15504W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23816	0	-55.7	13.0	0	98	92	13
050	20623	0	-64.5	10.3	0	84	90	6
100	16520	0	-74.6	8.1	0	91	271	13
150	14124	0	-66.5	9.7	0	95	266	26
200	12338	0	-55.0	12.2	0	89	266	23
300	9630	0	-34.7	18.6	0	65	271	9
500	5856	0	-7.3	28.6	0	20	283	1
700	3160	4	7.9	25.5	1	76	82	5
850	1544	0	13.1	2.9	1	87	82	4
1016	* 11		21.4	4.1				

SW PACIFIC – NEW CALEDONIA
NOUMEA (NLLE-CALEDONIE)
91592 MAY 2005 2216S 16627E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23853	6	-54.3		6	67	65	4
050	20642	0	-63.4		0	30	113	2
100	16530	0	-74.0		0	96	281	24
150	14130	0	-65.8		0	95	285	42
200	12336	0	-54.0		0	93	289	43
300	9616	0	-33.9	13.2	0	93	287	34
500	5841	0	-7.9	16.5	0	90	293	18
700	3148	0	7.6	16.5	0	83	296	10
850	1528	0	13.6	4.4	0	40	329	3
1009	* 72		24.0	5.3				

SW PACIFIC – KIRIBATI (NEW ZEALAND)
TARAWA
91610 MAY 2005 0121N 17255E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23775	12	-58.0					
050	20628	6	-65.4		8	53	289	4
100	16543	2	-76.4		6	91	263	14
150	14153	2	-65.9		3	80	263	19
200	12358	2	-53.6		3	83	263	22
300	9630	2	-32.7	15.2	3	67	264	13
500	5838				3	25	253	3
700	3140				2	4	101	1
850	1514				2	30	79	3
1011	* 4							

SW PACIFIC – TUVALU (NEW ZEALAND)
FUNAFUTI
91643 MAY 2005 0831S 17913E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23775	10	-57.7					
050	20599	6	-62.2					
100	16617	6	-81.5		9	72	243	8
150	14268	6	-67.1		8	52	242	6
200	12470	6	-52.3		8	41	231	5
300	9717	5	-30.1	14.9	8	37	171	4
500	5882	4	-4.9	11.6	7	77	75	9
700	3158	4	10.7	13.1	7	73	103	6
850	1514	4	18.1	5.4	7	79	103	6
1011	* 2		29.9	4.7				

SW PACIFIC – FIJI
NANDI
91680 MAY 2005 1745S 17727E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23904	14	-52.7					
050	20673	5	-63.0					
100	16627	3	-78.5	16.4	7	95	271	16
150	14254	1	-66.5	15.6	4	97	266	27
200	12456	1	-49.6	18.6	3	94	267	26
300	9710	0	-31.0	16.6	2	90	271	18
500	5890	0	-5.2	20.8	1	81	286	7
700	3166	0	11.1	18.8	1	10	232	1
850	1524	0	17.5	9.9	1	67	120	3
1012	* 25		29.1	7.7				

SW PACIFIC – SAMOA (USA)
PAGO PAGO/INT. AIRPORT
91765 MAY 2005 1420S 17043W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23792	2	-56.0	20.9	2	98	91	11
050	20606	1	-64.9	11.4	1	48	101	2
100	16602	1	-80.4	6.2	1	91	248	11
150	14252	1	-67.5	8.2	1	92	240	16
200	12461	1	-52.9	11.6	1	87	237	15
300	9717	1	-31.1	14.7	1	79	226	10
500	5892	0	-4.8	16.1	0	35	221	2
700	3161	0	11.5	18.8	0	38	124	2
850	1517	0	17.4	4.3	0	77	87	5
1011	* 3		27.1	3.6				

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
SW PACIFIC – FRENCH POLY.(AUSTRAL IS)								
TUBUAI								
91954 MAY 2005 2321S 14929W OB								
030	23828	9	-53.8		9	27	333	2
050	20605	7	-61.4		7	60	291	3
100	16442	3	-70.8		3	96	268	23
150	14004	2	-63.4		2	95	271	36
200	12204	2	-55.3		2	92	270	36
300	9519	2	-37.3		2	92	270	28
500	5786	2	-10.1	23.5	2	89	266	16
700	3112	2	5.7	28.1	2	59	255	5
850	1508	2	10.4	5.4	2	20	125	2
1015	* 3		23.8	8.1				
SW PACIFIC – FRENCH POLY.(AUSTRAL IS)								
RAPA								
91958 MAY 2005 2737S 14420W OB 3								
030								
050								
100								
150								
200	12069	8	-56.5		9	91	272	32
300	9403	3	-41.2		5	84	275	25
500	5730	0	-14.3	21.9	0	81	270	13
700	3089	0	2.7	24.0	0	56	261	5
850	1501	0	8.5	6.0	0	24	218	2
1015	* 2		20.9	6.8				
SW PACIFIC – NEW ZEALAND								
WHENUAPAI								
93112 MAY 2005 3678S 17463E OB 1								
030	23794	4	-56.3		7	13	336	2
050	20581	0	-59.7		2	63	277	6
100	16266	0	-60.6		1	94	279	18
150	13725	0	-57.3		1	96	278	24
200	11905	0	-56.3		1	94	279	31
300	9271	0	-44.1		1	80	278	21
500	5656	0	-18.0	14.0	1	63	289	10
700	3055	0	-1.3	14.0	1	47	283	6
850	1483	0	6.4	4.7	1	36	286	4
1012	* 27		16.3	3.5				
SW PACIFIC – NEW ZEALAND								
PARAPARAUMU AERODROME								
93417 MAY 2005 4054S 17459E OB 1								
030	23777	7	-55.9		7	61	284	6
050	20550	5	-58.1		5	82	287	10
100	16210	2	-54.5		0	92	284	16
150	13645	1	-56.9		0	90	284	19
200	11824	1	-57.6		0	85	284	19
300	9213	0	-46.3		0	65	291	12
500	5620	0	-19.2	13.7	2	69	303	9
700	3030	0	-2.3	11.9	1	63	298	7
850	1465	0	5.2	6.2	1	44	317	5
1013	* 12		14.4	4.7				
SW PACIFIC – NEW ZEALAND								
INVERCARGILL AERODROME								
93844 MAY 2005 4625S 16819W OB 1								
030								
050	20470	5	-57.4		5	89	279	12
100	16076	1	-56.7		1	93	280	18
150	13499	0	-56.1		0	90	277	19
200	11678	0	-58.3		0	81	278	19
300	9091	0	-48.4		0	64	279	18
500	5534	0	-21.8	13.6	0	70	278	14
700	2972	0	-5.5	12.6	1	80	277	12
850	1425	0	2.8	9.6	1	74	285	9
1011	* 4		8.5	2.8				
SW PACIFIC – NEW ZEALAND								
CHATHAM ISLAND								
93986 MAY 2005 4357S 17634W OB 1								
030	23761	7	-57.2		8	68	277	9
050	20532	4	-58.1		5	79	276	9
100	16170	0	-58.3		1	89	277	16
150	13608	0	-56.4		1	90	282	18
200	11790	0	-59.0		0	81	284	19
300	9197	0	-46.9		1	66	293	15
500	5615	0	-20.0	16.8	0	69	290	9
700	3030	0	-2.8	16.1	0	60	299	6
850	1467	0	4.8	11.5	0	48	314	5
1009	* 48		12.4	2.5				
SW PACIFIC – NEW ZEALAND								
KERMADEC IS.								
93997 MAY 2005 2915S 17755W OB 1								
030	23838	9	-55.0					
050	20635	4	-62.7		7	24	226	1
100	16443	1	-68.8		4	97	270	23
150	13992	1	-63.6		3	97	269	41
200	12196	1	-55.4		3	96	270	46
300	9510	1	-37.5	16.2	3	93	275	34
500	5791	1	-11.8	19.6	3	87	279	16
700	3132	1	4.3	17.6	2	75	282	7
850	1529	1	11.0	7.7	2	41	305	4
1012	* 49		21.3	4.5				
SW PACIFIC – AUSTRALIA								
DARWIN AIRPORT								
94120 MAY 2005 1225S 13053E OB /								
030	23782	0	-57.1	31.4	0	96	88	16
050	20607	0	-64.8	28.8	0	48	95	3
100	16613	0	-80.1	15.0	0	88	252	10
150	14253	0	-67.2	14.7	0	91	254	17
200	12460	0	-53.0	17.0	0	78	263	15
300	9712	0	-30.2	26.2	0	74	263	11
500	5879	0	-4.3	33.9	0	25	251	2
700	3155	0	9.9	28.9	0	46	121	3
850	1529	0	15.9	10.4	0	97	113	9
1011	* 31		25.8	8.1				
SW PACIFIC – AUSTRALIA								
GOVE AIRPORT								
94150 MAY 2005 1217S 13649E OB /								
030	23798	0	-56.7	31.8	0	99	86	17
050	20619	0	-64.7	29.5	0	40	101	2
100	16613	0	-79.9	15.8	0	90	261	12
150	14252	0	-67.0	16.2	0	92	256	18
200	12458	0	-52.8	20.2	0	72	262	14
300	9710	0	-30.1	28.1	0	74	268	12
500	5875	0	-4.3	32.5	1	45	258	4
700	3150	0	9.9	28.9	0	10	296	1
850	1522	0	15.4	9.2	0	94	106	10
1007	* 54		27.2	8.4				

SW PACIFIC – AUSTRALIA
BROOME AIRPORT
94203 MAY 2005 1757S 12214E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23792	1	-55.7	32.1	1	96	91	9
050	20602	1	-64.8	29.2	1	81	103	5
100	16586	1	-78.5		1	91	259	14
150	14208	1	-65.7	20.0	1	97	258	25
200	12409	1	-52.9	20.9	1	95	259	27
300	9670	1	-32.2	23.6	1	86	260	18
500	5871	1	-5.8	34.9	1	68	253	7
700	3164	1	8.1	30.4	1	68	101	4
850	1538	1	18.2	22.2	1	91	87	6
1013	* 7		21.9	8.8				

SW PACIFIC – AUSTRALIA
TOWNSVILLE AERO
94294 MAY 2005 1915S 14645E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23792	3	-55.6	31.8	6	55	36	8
050	20597	3	-63.6	29.8	5	65	101	5
100	16516	3	-75.7	20.8	4	97	271	23
150	14119	0	-65.9	19.9	0	93	269	34
200	12326	0	-54.0	21.3	0	87	275	34
300	9607	0	-33.9	24.3	0	90	278	28
500	5835	0	-8.1	33.0	0	81	268	12
700	3144	0	6.9	31.4	0	46	215	4
850	1536	0	12.3	12.6	0	71	119	6
1017	* 9		24.4	11.1				

SW PACIFIC – AUSTRALIA
PORT HEDLAND PARDOO
94312 MAY 2005 2022S 11838E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23800	6	-56.3	29.7	8	89	89	8
050	20604	5	-64.9	23.6	7	66	118	4
100	16566	5	-77.0	17.0	8	93	264	17
150	14175	4	-64.7	18.1	6	97	265	30
200	12372	4	-52.7	18.2	6	96	266	34
300	9642	4	-33.2	16.9	5	87	263	22
500	5862	4	-7.5	20.0	5	75	265	9
700	3169	4	7.2	17.0	5	37	55	3
850	1546	3	17.9	18.2	5	84	61	7
1014	* 9		21.7	10.8				

SW PACIFIC – AUSTRALIA
ALICE SPRINGS AERO
94326 MAY 2005 2348S 13353E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23851	1	-54.4		1	83	70	6
050	20638	1	-62.5		1	49	165	3
100	16513	0	-72.4		0	93	253	21
150	14084	0	-63.0		0	93	257	33
200	12275	0	-54.1	22.1	0	86	253	35
300	9573	0	-36.6	20.4	0	82	252	22
500	5842	0	-10.4	24.2	0	68	231	8
700	3171	0	5.8	32.6	0	49	127	3
850	1563	0	13.0	23.8	0	82	110	7
959	* 546		14.6	12.7				

SW PACIFIC – AUSTRALIA
MT ISA AERO
94332 MAY 2005 2041S 13929E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23800	1	-55.5	31.5	1	89	87	8
050	20602	1	-63.8	28.8	1	45	128	3
100	16520	1	-75.1	19.0	1	94	256	22
150	14113	0	-64.8	19.2	0	92	262	34
200	12315	0	-53.7	18.2	0	83	260	34
300	9596	0	-34.1	21.3	0	83	260	26
500	5839	0	-9.4	25.6	0	78	234	9
700	3157	0	6.4	32.0	1	64	162	5
850	1546	0	13.6	17.5	0	73	110	6
979	* 340		21.9	18.7				

SW PACIFIC – AUSTRALIA
GERALDTON AIRPORT
94403 MAY 2005 2848S 11442E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23839	2	-54.5	31.4	2	33	76	2
050	20624	1	-62.3	29.6	1	18	208	1
100	16451	0	-69.3	27.2	0	92	272	21
150	13992	0	-61.7	25.5	0	92	269	36
200	12178	0	-54.3	22.2	0	89	268	38
300	9494	0	-38.3	20.3	0	86	274	27
500	5786	0	-12.1	25.6	0	79	291	13
700	3133	0	3.7	17.1	0	69	309	8
850	1530	0	13.0	11.6	0	44	315	4
1013	* 33		17.3	4.4				

SW PACIFIC – AUSTRALIA
MEEKATHARRA AIRPORT
94430 MAY 2005 2637S 11833E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23812	5	-54.5	27.0	5	69	62	5
050	20612	4	-63.8	22.4	5	18	85	1
100	16483	3	-71.6	17.8	4	93	268	20
150	14051	3	-63.4	17.9	3	93	263	36
200	12245	2	-54.2	15.6	3	92	266	38
300	9549	2	-36.8	14.5	2	88	270	26
500	5821	2	-11.2	17.6	2	80	285	12
700	3160	2	4.4	12.2	2	58	316	6
850	1549	2	15.0	11.7	2	60	352	5
959	* 517		17.0	7.4				

SW PACIFIC – AUSTRALIA
GILES
94461 MAY 2005 2502S 12817E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23838	1	-54.0	32.6	1	79	65	6
050	20624	0	-63.1	29.6	0	52	169	3
100	16501	0	-72.4	22.9	0	95	257	22
150	14070	0	-62.9	22.8	0	94	256	34
200	12262	0	-54.1	19.6	0	90	256	34
300	9566	0	-37.1	16.3	0	82	258	22
500	5842	0	-11.0	19.0	0	63	257	7
700	3175	0	5.2	26.1	0	33	139	2
850	1565	0	15.4	20.8	0	57	58	4
952	* 598		18.0	16.5				

SW PACIFIC – AUSTRALIA
PERTH AIRPORT
94610 MAY 2005 3156S 11558E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23823	0	-54.9	30.8	1	30	106	2
050	20608	0	-61.4	28.6	1	36	264	3
100	16391	0	-66.3	25.8	1	91	270	20
150	13905	0	-60.5	24.6	0	92	270	34
200	12094	0	-55.7	18.9	0	89	269	33
300	9436	0	-40.9	16.1	1	78	278	21
500	5761	0	-13.9	23.1	0	65	297	11
700	3123	0	2.5	20.6	0	57	317	7
850	1529	0	10.8	11.2	1	53	320	5
1017	* 31		14.9	3.4				

SW PACIFIC – AUSTRALIA
EUCLA
94647 MAY 2005 3141S 12853E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23835	1	-54.6	24.5	4	40	72	3
050	20620	1	-61.7	21.7	4	43	209	3
100	16401	0	-66.4	19.3	3	89	257	18
150	13919	0	-61.3	17.9	3	92	254	29
200	12126	0	-58.3	12.3	3	85	255	30
300	9483	0	-40.8	11.0	2	82	260	19
500	5806	0	-13.8	16.9	2	68	251	8
700	3169	0	2.6	13.9	2	63	275	5
850	1569	0	12.1	15.2	2	45	294	3
1011	* 102		15.2	5.3				

SW PACIFIC – AUSTRALIA
COBAR
94711 MAY 2005 3129S 14550E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23808	4	-55.4	32.0	7	19	297	2
050	20590	4	-60.6	30.3	7	52	272	4
100	16333	2	-63.7	28.7	4	93	254	16
150	13828	2	-60.5	27.0	3	91	253	23
200	12027	2	-57.7	20.7	3	85	248	23
300	9396	2	-43.3	16.3	2	74	233	15
500	5759	0	-16.3	17.6	0	67	223	7
700	3143	0	.6	15.7	0	66	197	5
850	1559	0	9.1	15.3	0	71	180	5
992	* 264		15.6	10.9				

SW PACIFIC – AUSTRALIA
WILLIAMTOWN AERODROME
94776 MAY 2005 3248S 15150E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20597	7	-59.5	28.6	7	57	271	4
100	16306	1	-62.4	27.0	1	92	263	14
150	13781	0	-58.8	25.5	0	89	265	19
200	11971	0	-57.6	19.1	0	84	261	21
300	9353	0	-44.6	13.0	0	58	255	10
500	5729	0	-16.9	19.8	0	59	226	7
700	3118	0	-.4	15.5	0	69	206	7
850	1541	0	7.4	8.6	1	61	188	5
1021	* 8		15.3	5.0				

SW PACIFIC – AUSTRALIA
ALBANY AIRPORT
94802 MAY 2005 3456S 11748E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23816	3	-54.9	30.6	4	25	149	2
050	20599	2	-60.7	28.9	3	43	288	5
100	16341	0	-64.3	27.2	1	89	272	19
150	13833	0	-59.6	24.5	1	90	271	27
200	12030	0	-57.9	16.4	1	85	273	27
300	9397	0	-42.6	14.5	1	77	288	18
500	5743	0	-14.9	22.3	1	74	292	11
700	3115	0	1.5	18.5	2	73	313	8
850	1526	0	9.8	11.0	2	61	320	6
1011	* 69		13.5	1.7				

SW PACIFIC – AUSTRALIA
MOUNT GAMBIER AERO
94821 MAY 2005 3744S 14047E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20564	4	-59.0	30.1	4	63	238	5
100	16251	0	-61.3	29.5	0	89	255	15
150	13724	0	-60.0	25.6	0	90	250	21
200	11934	0	-61.0	14.3	0	85	240	22
300	9339	0	-45.3	12.6	0	77	238	16
500	5724	0	-17.4	19.1	0	78	247	11
700	3118	0	-.3	19.7	0	78	254	9
850	1542	0	6.9	14.9	0	70	250	6
1016	* 69		11.2	3.4				

SW PACIFIC – AUSTRALIA
MELBOURNE AIRPORT
94866 MAY 2005 3740S 14451E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23798	1	-55.2	31.3	3	35	278	3
050	20564	1	-58.9	29.9	3	66	245	5
100	16248	0	-60.5	28.8	2	89	251	14
150	13715	0	-58.9	27.3	2	88	251	18
200	11916	0	-59.9	16.3	2	79	237	18
300	9322	0	-46.3	12.9	2	76	237	14
500	5718	0	-17.8	18.3	2	70	239	11
700	3115	0	-.5	19.6	3	74	244	8
850	1541	0	6.6	15.8	3	66	243	6
1010	* 132		12.3	5.9				

SW PACIFIC – AUSTRALIA
WAGGA AIRPORT
94910 MAY 2005 3510S 14727E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23814	0	-54.9	32.1	0	23	292	2
050	20586	0	-59.2	30.2	0	64	255	5
100	16284	0	-61.4	28.0	0	90	255	14
150	13756	0	-59.2	24.6	0	91	253	18
200	11952	0	-58.6	16.2	0	84	247	19
300	9345	0	-45.6	13.2	0	69	240	12
500	5732	0	-17.4	17.8	0	70	235	9
700	3124	0	-.2	17.4	0	74	220	7
850	1548	0	7.2	12.0	0	86	222	6
998	* 213		11.6	6.3				

SW PACIFIC – AUSTRALIA
HOBART AIRPORT
94975 MAY 2005 4250S 14729E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23748	0	-55.6	31.0	1	70	264	8
050	20509	0	-57.9	30.3	1	83	265	9
100	16145	0	-58.6	29.3	0	88	261	15
150	13588	0	-57.2	27.6	0	90	257	20
200	11781	0	-60.1	16.3	0	77	252	21
300	9198	0	-47.5	12.7	0	72	250	19
500	5618	0	-20.0	16.4	0	78	250	17
700	3039	0	-3.2	17.5	0	81	254	12
850	1483	0	3.2	8.2	0	84	260	11
1015	* 27		11.3	6.3				

SW PACIFIC – AUSTRALIA(ADDITIONAL IS.)
LORD HOWE ISLAND AERO
94995 MAY 2005 3132S 15904E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23837	2	-55.0	29.0	5	16	38	1
050	20615	2	-59.9	27.8	5	55	287	4
100	16329	2	-62.7	27.8	4	96	277	17
150	13808	1	-58.9	28.4	2	93	280	28
200	11992	0	-55.9	24.2	0	85	281	31
300	9349	0	-43.2	16.8	0	78	279	19
500	5709	0	-15.9	19.9	0	61	258	9
700	3091	0	.2	15.0	1	47	237	4
850	1512	0	7.6	4.4	0	22	189	2
1017	* 6		19.9	6.4				

SW PACIFIC – AUSTRALIA(ADDITIONAL IS.)
NORFOLK ISLAND AERO
94996 MAY 2005 2902S 16756E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23838	4	-55.3	31.5	5	26	329	2
050	20628	0	-61.5	29.3	1	21	275	1
100	16404	0	-66.7	28.7	0	92	288	21
150	13930	0	-62.3	25.1	0	94	284	41
200	12131	0	-55.5	20.8	0	94	286	51
300	9451	0	-38.5	19.6	0	90	287	37
500	5755	0	-13.1	24.6	0	87	289	20
700	3111	0	2.6	22.0	0	80	284	9
850	1520	0	9.5	7.0	0	36	277	3
1004	* 109		20.1	5.6				

SW PACIFIC – AUSTRALIA(ADDITIONAL IS.)
MACQUARIE ISLAND
94998 MAY 2005 5429S 15856E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23464	0	-58.4	29.2	0	95	272	29
050	20244	0	-57.0	29.5	0	94	272	25
100	15833	0	-54.3	30.1	1	91	275	22
150	13229	0	-53.4	27.5	0	90	278	25
200	11386	0	-54.4	23.2	1	85	276	27
300	8770	0	-49.4	14.7	0	78	278	28
500	5268	0	-27.1	14.2	0	83	281	23
700	2770	0	-12.1	8.5	0	86	281	19
850	1259	0	-3.4	5.4	0	82	283	16
994	* 6		4.3	1.6				

SW PACIFIC – BRUNEI DARUSSALAM
BRUNEI AIRPORT
96315 MAY 2005 0456N 11456E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20622		-68.3	27.3	9	35	289	4
100	16621	13	-81.1	13.0	9	79	74	8
150	14271	2	-67.3	11.4	7	72	59	10
200	12475	1	-52.3	10.3	6	72	70	7
300	9717	1	-29.5	9.8	6	75	84	4
500	5874	1	-4.6	5.6	5	76	99	4
700	3148	0	10.2	5.8	5	34	98	2
850	1503	0	18.8	5.0	4	23	223	1
1004	* 15		27.5	3.9				

SW PACIFIC – MALAYSIA(SABAH & SARAWAK)
KUCHING
96413 MAY 2005 0129N 11020E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23736	0	-59.2	29.2	2	99	90	26
050	20618	0	-69.1	23.9	0	85	267	8
100	16630	0	-81.7	12.2	0	70	76	7
150	14277	0	-66.7	11.7	0	77	58	10
200	12480	0	-52.2	11.4	0	86	74	9
300	9721	0	-29.3	9.1	0	82	90	5
500	5876	0	-4.6	5.0	0	55	102	3
700	3149	0	10.5	5.3	0	17	279	1
850	1503	0	19.2	5.1	0	43	242	2
1007	* 27		25.3	1.5				

SW PACIFIC – MALAYSIA(SABAH & SARAWAK)
BINTULU
96441 MAY 2005 0312N 11302E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23755	4	-59.2	30.7	5	99	89	27
050	20630	2	-68.5	22.9	3	68	274	6
100	16638	0	-81.6	10.3	0	73	75	8
150	14287	0	-67.0	10.2	0	79	59	11
200	12489	0	-52.0	9.8	0	84	73	9
300	9728	0	-29.2	8.6	0	76	93	5
500	5881	0	-4.3	5.4	0	66	95	4
700	3152	0	10.6	5.2	0	25	10	1
850	1505	0	19.3	4.4	0	43	254	2
1007	* 5		26.8	3.0				

SW PACIFIC – MALAYSIA(SABAH & SARAWAK)
KOTA KINABALU
96471 MAY 2005 0556N 11603E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23750	8	-59.5	31.0	9	99	90	26
050	20616	4	-68.1	26.8	6	12	264	1
100	16625	3	-80.8	12.6	5	89	78	11
150	14273	3	-67.1	11.0	5	82	71	11
200	12478	3	-52.4	9.7	5	83	78	9
300	9720	3	-29.5	9.0	5	78	101	5
500	5879	3	-4.5	7.0	5	82	95	5
700	3152	3	10.2	5.7	4	56	93	2
850	1508	3	18.7	5.1	4	45	221	2
1010	* 3		27.1	3.3				

SW PACIFIC – MALAYSIA(SABAH & SARAWAK)
TAWAU
96481 MAY 2005 0416N 11753E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23745	2	-59.2	30.0	2	99	90	26
050	20617	1	-68.3	26.2	1	54	275	4
100	16630	0	-81.2	13.6	0	67	74	7
150	14277	0	-67.1	12.7	0	57	59	6
200	12479	0	-52.1	11.9	0	69	69	6
300	9719	0	-29.3	12.1	0	76	99	4
500	5875	0	-4.5	7.2	0	76	100	4
700	3147	0	10.5	6.5	0	54	94	3
850	1502	0	18.9	5.3	0	33	82	2
1007	* 20		26.4	4.0				

SW PACIFIC – INDONESIA (JAWA)
JAKARTA/SOEKARNO– HATTA
96749 MAY 2005 0607S 10639E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23823	3	-56.2		3	99	91	24
050	20660	1	-67.1		1	85	257	7
100	16644	0	-80.6		0	12	94	1
150	14278	0	-65.5		0	26	346	3
200	12480	0	-51.6		0	47	20	4
300	9718	0	-29.2	10.1	0	54	100	4
500	5875	0	-4.5	16.2	0	77	89	5
700	3144	0	10.3	10.1	0	60	97	3
850	1496	0	18.4	6.0	0	67	99	3
9999	* 8		25.2	1.1				

SW PACIFIC – AUSTRALIA (OCEAN ISLANDS)
COCOS ISLAND AERO
96996 MAY 2005 1211S 09649E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23741	2	-57.7	26.4	6	98	89	16
050	20578	2	-67.0	19.5	6	69	101	3
100	16594	2	-80.6	11.4	5	36	306	4
150	14240	0	-67.5	10.3	0	80	307	10
200	12448	0	-52.8	11.8	1	77	294	10
300	9699	0	-30.3	12.5	1	60	269	6
500	5868	0	-4.8	14.0	2	28	24	2
700	3143	0	9.7	6.9	1	39	52	3
850	1505	0	17.3	3.2	0	88	82	6
1010	* 3		26.8	3.2				

UPPER AIR MAY 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		%	o	mps	hPa	gpm		° C	° C		%	o	mps	hPa	gpm		° C	° C		%	o	mps
SW PACIFIC – INDONESIA (SULAWESI) **MENADO/DR. SAM RATULANGI** 97014 MAY 2005 0132N 12455E OB /																										
030	23755	9	-57.9		9	94	93	15																		
050	20607	9	-67.3		9	91	278	9																		
100	16593	9	-80.9		9	55	37	4																		
150	14245	9	-67.5		9	27	317	3																		
200	12455	9	-53.0		9	54	70	4																		
300	9707	9	-30.3	5.0	9	71	104	4																		
500	5877	9	-5.7	2.8	9	65	84	3																		
700	3160	9	9.1	2.0	9	17	139	1																		
850	1521	9	17.4	1.5	9	46	153	2																		
9999	* 80		24.1	1.3																						

UPPER AIR LATE REPORTS

AFRICA – ETHIOPIA
ADDIS ABABA–BOLE
63450 OCT 2003 0902N 03845E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		° C	° C		%	o	mps
030								
050	20590	11	-67.5		2	93	270	13
100	16560	0	-74.5		3	13	140	1
150	14210	0	-67.3		1	20	340	2
200	12420	0	-50.1		1	18	11	2
300	9681	0	-31.5		0	38	70	3
500	5863	0	5.1		1	75	95	6
700	3151	0	11.8	.9	1	88	90	7
772	*2354		24.8	14.4				

EUROPE – POLAND
LEBA
12120 APR 2005 5445N 01732E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		° C	° C		%	o	mps
030	23715	1	-54.0	31.4	1	56	236	4
050	20452	1	-55.7	31.1	1	61	255	5
100	16045	1	-55.8	31.3	1	80	267	8
150	13458	1	-54.6	30.2	1	72	266	9
200	11621	0	-57.1	21.3	0	62	263	10
300	9041	0	-50.6	10.5	0	51	278	10
500	5522	0	-24.3	15.1	0	50	276	6
700	2987	0	-8.4	15.5	0	41	281	3
850	1458	0	-.3	10.3	0	20	295	1
1017	* 2		6.3	4.9				

SW PACIFIC – FRENCH POLY. (MARQUESAS)
ATUONA
91925 APR 2005 0948S 13902W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		° C	° C		%	o	mps
030	23736	3	-58.4		4	97	91	14
050	20594	0	-68.1		1	27	299	2
100	16595	0	-80.7		0	52	273	8
150	14243	0	-66.9		0	48	262	12
200	12449	0	-52.5		1	35	254	7
300	9701	0	-30.7	22.2	0	22	226	3
500	5873	0	-4.6	27.2	0	71	93	5
700	3142	0	12.0	27.4	0	73	83	4
850	1498	0	17.5	5.4	0	82	94	5
1003	* 52		30.1	6.4				

N AMERICA – CURACAO AND BONAIRE
HATO AIRPORT,CURACAO
78988 APR 2005 1212N 06858W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		° C	° C		%	o	mps
030	23956	20	-55.9		9	97	95	12
050	20758	18	-65.8		9	24	322	1
100	16668	17	-77.3		9	60	298	5
150	14288	17	-66.3		9	92	264	14
200	12458	17	-51.7		9	80	244	11
300	9728	17	-29.6	13.0	9	60	291	6
500	5887	15	-3.8	17.0	9	12	151	1
700	3158	14	10.0	8.1	9	53	142	3
850	1514	14	18.9	5.5	9	85	117	7
1005	* 62		26.1	3.0				

SW PACIFIC – FRENCH POLY. (SOCIETY IS)
TAHITI–FAAA
91938 APR 2005 1733S 14937W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		° C	° C		%	o	mps
030	23841	3	-55.8		3	96	87	12
050	20656	1	-65.8		1	93	72	7
100	16620	0	-79.5		0	87	247	10
150	14258	0	-67.1		0	82	233	14
200	12465	0	-53.0		0	83	229	13
300	9721	0	-30.7	21.3	0	60	245	6
500	5889	0	-4.3	20.6	0	60	273	5
700	3162	0	10.5	10.3	0	31	311	2
850	1520	0	18.4	5.1	0	20	306	1
1011	* 2		30.2	6.8				

SW PACIFIC – MALAYSIA (PENIN. MALAYSIA)
KUANTAN
48657 APR 2005 0337N 10313E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		° C	° C		%	o	mps
030	23748	1	-60.9	28.1	1	95	88	17
050	20642	0	-69.6	18.7	0	91	273	9
100	16652	0	-81.2	8.6	0	23	66	2
150	14290	0	-66.1	10.0	0	28	161	4
200	12491	0	-52.4	9.6	0	50	130	6
300	9736	0	-29.7	11.4	0	67	98	5
500	5892	0	-4.0	15.0	0	88	78	5
700	3162	0	10.6	8.2	0	29	19	1
850	1515	0	19.1	3.8	0	55	17	2
1009	* 16		26.5	2.3				

STATION LIST RECENT DATA

06030	C	AALBORG	DENMARK & FAROE IS.
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND
47409	C	ABASHIRI	JAPAN
07005	C	ABBEVILLE	FRANCE
03091	C	ABERDEEN/DYCEAIRPORT	U KINGDOM
03502	C	ABERPORTH	U KINGDOM
41112	C	ABHA	SAUDI ARABIA
72266	C	ABILENE/MUN.,TX.	USA
41217	CT	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES
62640	C	ABU HAMED	SUDAN
62795	C	ABU NA'AMA	SUDAN
76805	C	ACAPULCO,GRO.	MEXICO
78650	C	ACAJUTLA	EL SALVADOR
80427	C	ACARIGUA	VENEZUELA
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA
65585	C	ADIAKE	COTE D'IVOIRE
60620	C	ADRAR	ALGERIA
86246	C	AEROPUERTOINT GUARANI	PARAGUAY
87582	C	AEROPARQUEBS. AS. AERO	ARGENTINA
17190	C	AFYON	TURKEY
61974	C	AGALEGA	MAURITIUS
42647	C	AHMADABAD	INDIA
42647	T	AHMADABAD	INDIA
47602	C	AIKAWA	JAPAN
60560	C	AIN SEFRA	ALGERIA
61499	C	AIOUN EL ATROUSS	MAURITANIA
07761	CT	AJACCIO	FRANCE
31168	C	AJAN	RUSSIAN FEDERATION
47582	C	AKITA	JAPAN
47582	T	AKITA	JAPAN
42933	C	AKOLA	INDIA
72521	C	AKRON/AKRON-CANTONREG., OH.	USA
04063	C	AKUREYRI	ICELAND
04082	C	AKURNES	ICELAND
40420	C	AL AHSA	SAUDI ARABIA
41055	C	AL BAHA	SAUDI ARABIA
40361	C	AL-JOUF	SAUDI ARABIA
08280	C	ALBACETE/LOSLLANOS	SPAIN
72365	C	ALBUQUERQUE/INT.,NM.	USA
94802	CT	ALBANY AIRPORT	AUSTRALIA
31004	CT	ALDAN	RUSSIAN FEDERATION
07139	C	ALENCON	FRANCE
40007	C	ALEPPO INT. AIRPORT	SYRIAN ARAB REP
71082	T	ALERT UA, N.W.T.	CANADA
61997	C	ALFRED FAURE (ILES CROZET)	OCEAN ISLANDS
08359	C	ALICANTE	SPAIN
94326	C	ALICE SPRINGS AERO	AUSTRALIA
94326	T	ALICE SPRINGS AERO	AUSTRALIA
42475	C	ALLAHABAD/BAMHRAULI	INDIA
72517	C	ALLENTOWN/A.-BETHLEHEM-.,PA.	USA
08487	C	ALMERIA/AEROPUERTO	SPAIN
36870	C	ALMATY	KAZAKHSTAN
44277	C	ALTAI	MONGOLIA
51076	C	ALTAY	CHINA
97724	C	AMBON/PATTIMURA	INDONESIA
42071	C	AMRITSAR	INDIA
25563	C	ANADYR'	RUSSIAN FEDERATION
70273	C	ANCHORAGE/INT.	USA
70273	T	ANCHORAGE/INT.	USA
91568	C	ANEITYUM	VANUATU
10291	C	ANGERMUENDE	GERMANY
17130	CT	ANKARA/CENTRAL	TURKEY
60360	C	ANNABA	ALGERIA
70398	C	ANNETTEISLAND	USA
17300	C	ANTALYA	TURKEY
67083	C	ANTANANARIVO/IVATO	MADAGASCAR
85442	C	ANTOFAGASTA	CHILE
85442	T	ANTOFAGASTA	CHILE
47575	C	AOMORI	JAPAN
80084	C	APARTADO/LOSCEDROS	COLOMBIA
98232	C	APARRI	PHILIPPINES
40357	C	ARAR	SAUDI ARABIA
48462	C	ARANYAPRATHET	THAILAND
80099	C	ARAUCA/SANTIAGOPEREZ	COLOMBIA
83096	C	ARACAJU	BRAZIL
83579	C	ARAXA	BRAZIL
84752	C	AREQUIPA	PERU
22550	C	ARHANGEL'SK	RUSSIAN FEDERATION
22550	T	ARHANGEL'SK	RUSSIAN FEDERATION
85406	C	ARICA	CHILE
10091	C	ARKONA	GERMANY
10460	C	ARTERN	GERMANY
86330	C	ARTIGAS	URUGUAY
44288	C	ARVAIHEER	MONGOLIA
60452	C	ARZEW	ALGERIA
47407	C	ASAHIKAWA	JAPAN
72315	C	ASHEVILLE/MUN.,NC	USA
62414	C	ASSWAN	EGYPT

STATION LIST RECENT DATA

62414	T	ASSWAN	EGYPT
34880	C	ASTRAHAN'	RUSSIAN FEDERATION
86218	C	ASUNCION/AEROPUERTO	PARAGUAY
61421	C	ATAR	MAURITANIA
62680	C	ATBARA	SUDAN
16716	C	ATHINAI (AIRPORT)	GREECE
17607	T	ATHALASSA	CYPRUS
72219	C	ATLANTA/MUN.,GA.	USA
72407	C	ATLANTIC CITY, NJ.	USA
91925	C	ATUONA	FRENCH POLY.
91925	T	ATUONA	FRENCH POLY.
72218	C	AUGUSTA/BUSHFIELD, GA.	USA
72254	C	AUSTIN/ROBERTMUELLER.,TX.	USA
08330	C	BADAJOZ/TALAVERALA REAL	SPAIN
30554	C	BAGDARIN	RUSSIAN FEDERATION
71727	C	BAGOTVILLE,QUE.	CANADA
83980	C	BAGE	BRAZIL
98328	C	BAGUIO	PHILIPPINES
41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN
86033	C	BAHIA NEGRA	PARAGUAY
87750	C	BAHIA BLANCA AERO	ARGENTINA
44265	C	BAITAG	MONGOLIA
71926	T	BAKER LAKE UA,N.W.T.	CANADA
07299	C	BALE-MILHOUSE	FRANCE
35796	C	BALHASH	KAZAKHSTAN
72406	C	BALTIMORE/BALTIMORE-WASHINGT	USA
85874	C	BALMACEDA	CHILE
96633	C	BALIKPAPAN/SEPINGGAN	INDONESIA
61291	C	BAMAKO/SENOU	MALI
43295	C	BANGALORE	INDIA
48455	C	BANGKOK	THAILAND
48455	T	BANGKOK	THAILAND
64650	T	BANGUI	CENTRAL AFRICAN REP
08181	C	BARCELONA/AEROPUERTO	SPAIN
41685	C	BAR KHAN	PAKISTAN
44213	C	BARUUNTURUUN	MONGOLIA
44241	C	BARUUNKHARAA	MONGOLIA
44305	C	BARUUN-URT	MONGOLIA
60471	C	BARIKA	ALGERIA
70026	C	BARROW/W.POST W. ROGERS	USA
70026	T	BARROW/W.POST W. ROGERS	USA
80028	C	BARRANQUILLA/ERNESTOCORTISSO	COLOMBIA
80091	C	BARRANCABERMEJA/YARIGUIES	COLOMBIA
80410	C	BARQUISIMETO	VENEZUELA
80419	C	BARCELONA	VENEZUELA
80440	C	BARINAS	VENEZUELA
82113	C	BARCELOS	BRAZIL
82571	C	BARRA DO CORDA	BRAZIL
82784	C	BARBALHA	BRAZIL
83236	C	BARREIRAS	BRAZIL
87765	C	BARILOCHE AERO	ARGENTINA
07790	C	BASTIA	FRANCE
86011	C	BASE 5 ''GRAL A.JARA''	PARAGUAY
88963	C	BASE ESPERANZA	ARGENTINA
88968	C	BASE ORCADAS	ARGENTINA
89034	C	BASE BELGRANO II	ARGENTINA
89053	C	BASE JUBANY	ARGENTINA
89055	C	BASE MARAMBIO (CENTRO MET. A	ARGENTINA
89057	C	BASE ARTURO PRAT	CHILE N
89059	C	BASE BERNARDO O'HIGGINS	CHILE
89066	C	BASE SAN MARTIN	ARGENTINA
91557	C	BAUERFIELD(EFATE)	VANUATU
44275	C	BAYANBULAG	MONGOLIA
44287	C	BAYANHONGOR	MONGOLIA
44302	C	BAYAN-OVOO	MONGOLIA
44352	C	BAYANDELGER	MONGOLIA
60571	C	BECHAR	ALGERIA
60571	T	BECHAR	ALGERIA
72412	C	BECKLEY(RALEIGH CTY.MUN),WV.	USA
54511	C	BEIJING	CHINA
54511	T	BEIJING	CHINA
60402	C	BEJAIA	ALGERIA
03917	C	BELFAST/ALDERGROVE AIRPORT	U KINGDOM
03976	C	BELMULLET	IRELAND
43198	C	BELGAUM/SAMBRA	INDIA
78583	C	BELIZE/PHILLIP GOLDSTON INTL	BELIZE
82191	C	BELEM	BRAZIL
82246	C	BELTERRA	BRAZIL
83587	C	BELO HORIZONTE	BRAZIL
89050	C	BELLINGSHAUSEN	USSR
40180	C	BEN-GURION INT. AIRPORT	ISRAEL
60518	C	BENI-SAF	ALGERIA
60602	C	BENI ABBES	ALGERIA
82410	C	BENJAMIN CONSTANT	BRAZIL
13274	C	BEOGRAD	YUGOSLAVIA
13275	T	BEOGRAD/KOSUTNJAK	YUGOSLAVIA
01317	C	BERGEN/FLORIDA	NORWAY
10384	C	BERLIN-TEMPELHOF	GERMANY

STATION LIST RECENT DATA

10385	C	BERLIN-SCHOENEFELD	GERMANY
40179	T	BET DAGAN	ISRAEL
68461	CT	BETHLEHEM	SOUTH AFRICA
70219	C	BETHEL/BETHELAIRPORT, AK.	USA
42971	CT	BHUBANESWAR	INDIA
12295	C	BIALYSTOK	POLAND
97560	C	BIAK/MOKMER	INDONESIA
42165	C	BIKANER	INDIA
61017	C	BILMA	NIGER
72677	C	BILLINGS/LOGANINT., MT.	USA
72515	C	BINGHAMTON/BROOMECO., NY.	USA
96441	CT	BINTULU	MALAYSIA
61075	C	BIRNI-N'KONNI	NIGER
15085	C	BISTRITA	ROMANIA
41084	C	BISHA	SAUDI ARABIA
60525	C	BISKRA	ALGERIA
72764	CT	BISMARCK/MUN.,ND.	USA
01028	CT	BJORNOYA	NORWAY
31510	T	BLAGOVESCENSK	RUSSIAN FEDERATION
68442	C	BLOEMFONTEINAIRPORT	SOUTH AFRICA
82024	C	BOA VISTA	BRAZIL
65510	C	BOBO-DIOULASSO	BURKINA FASO
01152	CT	BODO	NORWAY
29282	C	BOGUCANY	RUSSIAN FEDERATION
80222	C	BOGOTA/ELDORADO	COLOMBIA
80222	T	BOGOTA/ELDORADO	COLOMBIA
65338	C	BOHICON	BENIN
72681	C	BOISE/MUN., ID.	USA
87640	C	BOLIVAR AERO	ARGENTINA
31253	C	BOMNAK	RUSSIAN FEDERATION
43003	T	BOMBAY/SANTACRUZ	INDIA
43057	C	BOMBAY/COLABA	INDIA
83288	C	BOM JESUS DA LAPA	BRAZIL
65545	C	BONDOUKOU	COTE D'IVOIRE
07510	C	BORDEAUX/MERIGNAC	FRANCE
23884	C	BOR	RUSSIAN FEDERATION
60444	C	BORDJ BOU ARRERIDJ	ALGERIA
60686	C	BORDJI B.MOKHTAR	ALGERIA
65516	C	BOROMO	BURKINA FASO
72509	C	BOSTON/LOGANINT., MA	USA
03862	C	BOURNEMOUTHAIRPORT	U KINGDOM
07255	C	BOURGES	FRANCE
60417	C	BOUIRA	ALGERIA
60515	C	BOU-SAADA	ALGERIA
61296	C	BOUGOUNI	MALI
08575	C	BRAGANCA	PORTUGAL
30309	C	BRATSK	RUSSIAN FEDERATION
64450	C	BRAZZAVILLE/MAYA-MAYA	CONGO
83377	C	BRASILIA	BRAZIL
83378	T	BRASILIA (AEROPORTO)	BRAZIL
07110	C	BREST	FRANCE
16320	T	BRINDISI	ITALY
11723	C	BRNO/TURANY	CZECH REP
10453	C	BROCKEN	GERMANY
72250	C	BROWNSVILLE/INT.,TX.	USA
94203	C	BROOME AIRPORT	AUSTRALIA
94203	T	BROOME AIRPORT	AUSTRALIA
96315	CT	BRUNEI AIRPORT	BRUNEI DARUSSALAM
15420	CT	BUCURESTI/IMH	ROMANIA
80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA
12843	CT	BUDAPEST/LORINC	HUNGARY
87585	C	BUENOS AIRES OBSERVATORIO	ARGENTINA
72528	C	BUFFALO/GREATERBUFFALO, NY.	USA
44239	C	BULGAN	MONGOLIA
08075	C	BURGOS/VILLAFRIA	SPAIN
17116	C	BURSA	TURKEY
72617	C	BURLINGTON/INTL,VT.	USA
91565	C	BURTONFIELD(TANNA)	VANUATU
08261	C	CACERES	SPAIN
07027	C	CAEN	FRANCE
16560	T	CAGLIARI/ELMAS	ITALY
94287	C	CAIRNS AERO	AUSTRALIA
42807	C	CALCUTTA/ALIPORE	INDIA
42809	T	CALCUTTA/DUMDUM	INDIA
68618	C	CALVINIA	SOUTH AFRICA
80259	C	CALI/ALFONSOBONILLAARAGON	COLOMBIA
80442	C	CALABOZO	VENEZUELA
03808	T	CAMBORNE	U KINGDOM
71925	T	CAMBRIDGE BAY UA, N.W.T.	CANADA
83612	T	CAMPO GRANDE (AEROPORTO)	BRAZIL
83698	C	CAMPOS	BRAZIL
17112	C	CANAKKALE	TURKEY
07661	C	CAP CEPET	FRANCE
68816	CT	CAPE TOWN INTNL. AIRPORT	SOUTH AFRICA
72304	C	CAPE HATTERAS, NC.	USA
72712	C	CARIBOU/MUN.,ME.	USA
80022	C	CARTAGENA/RAFAELNUNEZ	COLOMBIA
80415	C	CARACAS/MAIQUETIAAEROP. INT	VENEZUELA

STATION LIST RECENT DATA

80416	C	CARACAS/LACARLOTA	VENEZUELA
80432	C	CARRIZAL	VENEZUELA
82765	C	CAROLINA	BRAZIL
83498	C	CARAVELAS	BRAZIL
83592	C	CARATINGA	BRAZIL
86580	C	CARRASCO	URUGUAY
03967	C	CASEMENT AERODROME	IRELAND
60155	C	CASABLANCA	MOROCCO
60155	T	CASABLANCA	MOROCCO
72569	C	CASPER/NATRONACOUNTY I.,WY.	USA
89611	CT	CASEY	AUSTRALIA
83676	C	CATANDUVA	BRAZIL
87222	C	CATAMARCA AERO.	ARGENTINA
81405	C	CAYENNE/ROCHAMBEAU	FRENCH GUIANA
94653	C	CEDUNA AIRPORT	AUSTRALIA
89056	C	CENTRO MET.ANTARTICO''PDTE.ED	CHILE
87257	C	CERES AERO	ARGENTINA
07314	C	CHASSIRON	FRANCE
38687	C	CHARDZHEV	TURKMENISTAN
48480	C	CHANTHABURI	THAILAND
72208	C	CHARLESTON/MUN.,SC.	USA
72314	C	CHARLOTTE/DOUGLAS,NC.	USA
72324	C	CHATTANOOGA/LOVELIFIELD, TN	USA
72414	C	CHARLESTON/KANAWHA.,WV.	USA
87320	C	CHAMICAL AERO	ARGENTINA
93986	T	CHATHAM ISLAND	N ZEALAND
93987	C	CHATHAM ISLANDS AWS	N ZEALAND
10577	C	CHEMNITZ	GERMANY
42515	C	CHERRAPUNJI	INDIA
47184	C	CHEJU	REP KOREA
72564	C	CHEYENNE,WY.	USA
76750	C	CHETUMAL,Q.ROO	MEXICO
87322	C	CHEPES	ARGENTINA
41768	C	CHHOR	PAKISTAN
30758	C	CHITA	RUSSIAN FEDERATION
30758	T	CHITA	RUSSIAN FEDERATION
38262	C	CHIMBAJ	UZBEKISTAN
47971	C	CHICHIJIMA	JAPAN
47971	T	CHICHIJIMA	JAPAN
48327	CT	CHIANG MAI	THAILAND
72530	C	CHICAGO/0'HARE,IL.	USA
84452	C	CHICLAYO	PERU
85672	C	CHILLAN	CHILE
87213	C	CHILECITO AERO	ARGENTINA
60425	C	CHLEF	ALGERIA
21946	C	CHOKURDAH	RUSSIAN FEDERATION
44259	C	CHOIBALSAN	MONGOLIA
44298	C	CHOIR	MONGOLIA
47648	C	CHOSHI	JAPAN
76311	C	CHOIX,SIN.	MEXICO
93780	C	CHRISTCHURCH	N ZEALAND
47014	C	CHUNGGANG	DPR KOREA
47101	C	CHUNCHON	REP KOREA
48517	C	CHUMPHON	THAILAND
71913	T	CHURCHILL UA,MAN.	CANADA
96805	C	CILACAP	INDONESIA
72421	C	CINCINNATI/GREATERCIN., OH.	USA
08348	C	CIUDAD REAL	SPAIN
80444	C	CIUDAD BOLIVAR	VENEZUELA
86248	C	CIUDAD DEL ESTE	PARAGUAY
72360	C	CLAYTON/MUN.,NM.	USA
07460	C	CLERMONT-FERRAND	FRANCE
15120	CT	CLUJ-NAPOCA	ROMANIA
82425	C	COARI	BRAZIL
94711	C	COBAR	AUSTRALIA
94711	T	COBAR	AUSTRALIA
43353	T	COCHIN/WILLINGDON	INDIA
96996	C	COCOS ISLAND AERO	AUSTRALIA EP
96996	T	COCOS ISLAND AERO	AUSTRALIA
94791	C	COFFS HARBOUR MO	AUSTRALIA
43466	C	COLOMBO	SRI LANKA
70316	CT	COLD BAY	USA
72310	C	COLUMBIA, SC.	USA
72428	C	COLUMBUS/PORTCOLUMBUS, OH.	USA
72445	C	COLUMBIA/REGIONAL,MO.	USA
76458	C	COLONIA JUAN CARRAS-COMAZAT	MEXICO
86560	C	COLONIA	URUGUAY
76848	C	COMITAN,CHIS.	MEXICO
87860	C	COMODORO RIVADAVIA AERO	ARGENTINA
15480	C	CONSTANTA	ROMANIA
60419	C	CONSTANTINE	ALGERIA
72605	C	CONCORD/MUN.,NH.	USA
82861	C	CONCEICAO DO ARAGUAIA	BRAZIL
85682	C	CONCEPCION	CHILE
86134	C	CONCEPCION	PARAGUAY
87395	C	CONCORDIA AERO	ARGENTINA
85470	C	COPIAPO	CHILE
03955	C	CORK AIRPORT	IRELAND

STATION LIST RECENT DATA

08410	C	CORDOBA/AEROPUERTO	SPAIN
17084	C	CORUM	TURKEY
71915	T	CORAL HARBOUR UA, N.W.T.	CANADA
72251	C	CORPUS CHRISTI/INT., TX.	USA
80403	C	CORO	VENEZUELA
83552	C	CORUMBA	BRAZIL
87166	C	CORRIENTES AERO.	ARGENTINA
87344	C	CORDOBA AERO	ARGENTINA
87344	T	CORDOBA AERO	ARGENTINA
10496	C	COTTBUS	GERMANY
65344	C	COTONOU	BENIN
85864	C	COYHAIQUE	CHILE
82704	C	CRUZEIRO DO SUL	BRAZIL
80097	C	CUCUTA/CAMILODAZA	COLOMBIA
80420	C	CUMANA	VENEZUELA
83840	T	CURITIBA (AEROPORTO)	BRAZIL
83842	C	CURITIBA	BRAZIL
85629	C	CURICO	CHILE
84686	C	CUZCO	PERU
43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA
98325	C	DAGUPAN	PHILIPPINES
61641	C	DAKAR/YOFF	SENEGAL
61641	T	DAKAR/YOFF	SENEGAL
41712	C	DAL BANDIN	PAKISTAN
42587	C	DALTONGANJ	INDIA
44373	C	DALANZADGAD	MONGOLIA
72259	C	DALLAS-FORTWORTH/FORT., TX.	USA
40080	C	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP
62805	C	DAMAZINE	SUDAN
04320	C	DANMARKSHAVN	GREENLAND
60390	CT	DAR-EL-BEIDA	ALGERIA
94120	C	DARWIN AIRPORT	AUSTRALIA
94120	T	DARWIN AIRPORT	AUSTRALIA
44256	C	DASHBALBAR	MONGOLIA
26544	C	DAUGAVPILS	LATVIA
89571	CT	DAVIS	AUSTRALIA
40435	C	DAWADMI	SAUDI ARABIA
72429	C	DAYTON/. COX, OH	USA
06235	C	DE KOOY	NETHERLANDS
06260	CT	DE BILT	NETHERLANDS
12882	C	DEBRECEN	HUNGARY
65505	C	DEDOUGOU	BURKINA FASO
40045	C	DEIR EZZOR	SYRIAN ARAB REP
60387	C	DELLYS	ALGERIA
97230	C	DENPASAR/NGURAH-RAI	INDONESIA
41624	C	DERA ISMAIL KHAN	PAKISTAN
72546	C	DES MOINES/MUN., IA.	USA
72537	C	DETROIT/METROPOLITAN,MI.	USA
40416	C	DHAHRAN	SAUDI ARABIA
41923	T	DHAKA	BANGLADESH
42404	C	DHUBRI	INDIA
42314	C	DIBRUGARH/MOHANBARI	INDIA
67009	C	DIEGO-SUAREZ	MADAGASCAR
07280	C	DIJON	FRANCE
65562	C	DIMBOKRO	COTE D'IVOIRE
89054	C	DINAMET-URUGUAY	URUGUAY
61666	C	DIOURBEL	SENEGAL
63471	C	DIREDAWA	ETHIOPIA
17280	CT	DIYARBAKIR	TURKEY
60670	C	DJANET	ALGERIA
64453	C	DJAMBALA	CONGO
60535	C	DJELFA	ALGERIA
41170	C	DOHA INTERNATIONAL AIRPORT	QATAR
41170	T	DOHA INTERNATIONAL AIRPORT	QATAR
87648	C	DOLORES AERO	ARGENTINA
62650	C	DONGOLA	SUDAN
65501	C	DORI	BURKINA FASO
64910	C	DOUALA OBS.	CAMEROON
64910	T	DOUALA R.S.	CAMEROON
10488	C	DRESDEN-KLOTZSCHE	GERMANY
41515	C	DROSH	PAKISTAN
03969	C	DUBLIN AIRPORT	IRELAND
52836	C	DULAN	CHINA
72745	C	DULUTH/INT.,MN.	USA
68588	C	DURBAN INTNL. AIRPORT	SOUTH AFRICA
68588	T	DURBAN INTNL. AIRPORT	SOUTH AFRICA
42731	C	DWARKA	INDIA
24143	C	DZARDZAN	RUSSIAN FEDERATION
67005	C	DZAOUDZI/PAMANZI(MAYOTTE)	COMOROS
68858	C	EAST LONDON	SOUTH AFRICA
94907	C	EAST SALE AIRPORT	AUSTRALIA
17050	C	EDIRNE	TURKEY
71119	T	EDMONTON STONY PLAIN, ALTA	CANADA
40199	C	EILAT	ISRAEL
60540	C	EL KHEITER	ALGERIA
60559	C	EL OUED	ALGERIA
60590	C	EL GOLEA	ALGERIA
62337	C	EL ARISH	EGYPT

STATION LIST RECENT DATA

62760	C	EL FASHER	SUDAN
62771	C	EL OBEID	SUDAN
72270	C	EL PASO/INT., TX.	USA
80437	C	EL VIGIA	VENEZUELA
60367	C	EL-KALA	ALGERIA
12160	C	ELBLAG	POLAND
60550	C	ELBAYADH	ALGERIA
63686	C	ELDORET	KENYA
72486	C	ELY/YELLAND,NV.	USA
07591	C	EMBRUN	FRANCE
10200	C	EMDEN-FLUGPLATZ	GERMANY
76256	C	EMPALME, SON	MEXICO
62781	C	EN NAHUD	SUDAN
86297	C	ENCARNACION	PARAGUAY
29263	C	ENISEJSK	RUSSIAN FEDERATION
24817	C	ERBOGACEN	RUSSIAN FEDERATION
44237	C	ERDENEMANDAL	MONGOLIA
53068	C	ERENHOT	CHINA
10554	C	ERFURT-BINDERSLEBEN	GERMANY
17092	C	ERZINCAN	TURKEY
17096	C	ERZURUM	TURKEY
03162	C	ESKDALEMUIR	U KINGDOM
87803	C	ESQUEL AERO	ARGENTINA
10410	CT	ESSEN	GERMANY
71917	T	EUREKA UA, N.W.T.	CANADA
72594	C	EUREKA, CA.	USA
72432	C	EVANSVILLE/REG.,IN.	USA
87576	C	EZEIZA AERO	ARGENTINA
87576	T	EZEIZA AERO	ARGENTINA
65507	C	FADA N'GOURMA	BURKINA FASO
70261	C	FAIRBANKS/INT.	USA
72753	C	FARGO/HECTORFIELD, ND.	USA
76698	C	FELIPE CARRILLO PUERTO, Q.RO	MEXICO
11155	C	FEUERKOGEL	AUSTRIA
10578	C	FICHTELBERG	GERMANY
72637	C	FLINT/BISHOP, MI.	USA
82678	CT	FLORIANO	BRAZIL
83897	C	FLORIANOPOLIS	BRAZIL
82212	C	FONTE BOA	BRAZIL
67197	C	FORT-DAUPHIN	MADAGASCAR
71934	T	FORT SMITH UA,N.W.T.	CANADA
71945	C	FORT NELSON,B.C.	CANADA
71945	T	FORT NELSON UA,B.C.	CANADA
72344	C	FORT SMITH/MUN., AR.	USA
72533	C	FORT WAYNE/MUN.,BAERFL.,IN.	USA
82397	C	FORTALEZA	BRAZIL
82397	T	FORTALEZA	BRAZIL
87162	C	FORMOSA AERO	ARGENTINA
72389	C	FRESNO/AIR TERM., CA.	USA
02226	C	FROSON	SWEDEN
47807	C	FUKUOKA	JAPAN
47807	T	FUKUOKA	JAPAN
47843	C	FUKUE	JAPAN
08522	CT	FUNCHAL	MADEIRA
91643	C	FUNAFUTI	TUVALU
91643	T	FUNAFUTI	TUVALU
60765	C	GABES	TUNISIA
60745	C	GAFSA	TUNISIA
65557	C	GAGNOA	COTE D'IVOIRE
44284	C	GAIUUT	MONGOLIA
72242	C	GALVESTON,TX.	USA
83746	T	GALEAO	BRAZIL
64454	C	GAMBOMA	CONGO
57993	C	GANZHOU	CHINA
94926	C	GANBERRA AMO	AUSTRALIA
65522	C	GAOUA	BURKINA FASO
63723	C	GARISSA	KENYA
64860	C	GAROUA	CAMEROON
40405	C	GASSIM	SAUDI ARABIA
42410	C	GAUHATI	INDIA
42410	T	GAUHATI	INDIA
61099	C	GAYA	NIGER
62752	C	GEDAREF	SUDAN
10628	C	GEISENHEIM	GERMANY
06700	C	GENEVE-COINTRIN	SWITZERLAND
62770	C	GENEINA	SUDAN
87532	C	GENERAL PICO AERO	ARGENTINA
68828	C	GEORGE AIRPORT	SOUTH AFRICA
81001	C	GEORGETOWN	GUYANA
08184	C	GERONA/COSTABRAVA	SPAIN
10567	C	GERA-LEUMNITZ	GERMANY
94403	C	GERALDTON AIRPORT	AUSTRALIA
94403	T	GERALDTON AIRPORT	AUSTRALIA
60517	C	GHAZAOUET	ALGERIA
60566	C	GHARDAIA	ALGERIA
08495	CT	GIBRALTAR	GIBRALTAR
94461	C	GILES	AUSTRALIA
94461	T	GILES	AUSTRALIA

STATION LIST RECENT DATA

17034	C	GIRESUN	TURKEY
93292	C	GISBORNE AERODROME AWS	N ZEALAND
41140	C	GIZAN	SAUDI ARABIA
72768	C	GLASGOW/INTL,MT.	USA
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION
43192	CT	GOA/PANJIM	INDIA
87880	C	GOBERNADORGREGORES AERO	ARGENTINA
10499	C	GOERLITZ	GERMANY
83423	C	GOIANIA	BRAZIL
63331	C	GONDAR	ETHIOPIA
71816	C	GOOSE,NFLD.	CANADA
71816	T	GOOSE UA,NFLD.	CANADA
02512	C	GOTEBORG/SAVE	SWEDEN
02527	T	GOTEBORG/LANDVETTER	SWEDEN
07535	C	GOURDON	FRANCE
68906	CT	GOUGH ISLAND	SOUTH AFRICA
94150	C	GOVE AIRPORT	AUSTRALIA
94150	T	GOVE AIRPORT	AUSTRALIA
11240	C	GRAZ-THALERHOF-FLUGHAFEN	AUSTRIA
72476	C	GRAND JUNCTION/WALKERF.,CO.	USA
72635	C	GRAND RAPIDS/KENT CO., MI.	USA
78954	C	GRANTLEY ADAMS	BARBADOS
10184	CT	GREIFSWALD	GERMANY
72312	C	GREENVILLE/SPATANBURG,SC	USA
72317	C	GREENSBORO/G.-HIGHPT., NC.	USA
72645	C	GREEN BAY/A.-STRAUBEL,WI.	USA
68014	C	GROOTFONTEIN	NAMIBIA
59287	C	GUANGZHOU	CHINA
76577	C	GUANAJUATO,GTO.	MEXICO
80428	C	GUANARE	VENEZUELA
80448	C	GUASDUALITO	VENEZUELA
87497	C	GUALEGUAYCHUAERO	ARGENTINA
60403	C	GUELMA	ALGERIA
80423	C	GUIRIA	VENEZUELA
02128	C	GUNNARN	SWEDEN
40360	C	GURIAT	SAUDI ARABIA
40250	C	H-4 'IRWAISHED'	JORDAN
47678	C	HACHIJOJIMA	JAPAN
47678	T	HACHIJOJIMA/OMURE	JAPAN
76692	C	HACIENDA YLANG YLANG VER.	MEXICO
47069	C	HAEJU	DPR KOREA
40373	CT	HAFR AL-BATIN	SAUDI ARABIA
40394	C	HAIL	SAUDI ARABIA
40394	T	HAIL	SAUDI ARABIA
50527	C	HAILAR	CHINA
50527	T	HAILAR	CHINA
59758	C	HAIKOU	CHINA
17285	C	HAKKARI	TURKEY
47430	C	HAKODATE	JAPAN
71081	T	HALL BEACH UA,N.W.T.	CANADA
89022	C	HALLEY	U KINGDOM
89022	T	HALLEY	U KINGDOM
94212	C	HALLS CREEK AMO	AUSTRALIA
10147	C	HAMBURG-FUHLSBUETTEL	GERMANY
40030	C	HAMA	SYRIAN ARAB REP
43497	C	HAMBANTOTA	SRI LANKA
47755	C	HAMADA	JAPAN
52203	C	HAMI	CHINA
10338	C	HANNOVER	GERMANY
23933	C	HANTY-MANSIJSK	RUSSIAN FEDERATION
02196	C	HAPARANDA	SWEDEN
72508	C	HARTFORD/BRADLEYINTL, CT.	USA
60581	C	HASSI-MESSAOUD	ALGERIA
20891	C	HATANGA	RUSSIAN FEDERATION
20891	T	HATANGA	RUSSIAN FEDERATION
44207	C	HATGAL	MONGOLIA
78988	C	HATO AIRPORT,CURACAO	CURACAO AND BONAIRE
78988	T	HATO AIRPORT,CURACAO	CURACAO AND BONAIRE
02974	C	HELSINKI-VANTAA	FINLAND
62378	C	HELWAN	EGYPT
62378	T	HELWAN	EGYPT
72772	C	HELENA/COUNTY-CITY,MT.	USA
16754	C	HERAKLION(AIRPORT)	GREECE
91945	C	HEREHERETUE	FRENCH POLY.
71066	C	HIGH LEVEL, ALTA	CANADA
91753	C	HIHIFO (ILE WALLIS)	N CALEDONIA
91285	CT	HILO/GEN. LYMAN, HAWAII,	USA RABIA
98755	C	HINATUAN	PHILIPPINES
94975	CT	HOBART AIRPORT	AUSTRALIA
10962	C	HOHENPEISSENBERG	GERMANY
93615	C	HOKITIKA AERODROME AWS	N ZEALAND
61240	C	HOMBORI	MALI
70341	C	HOMER/MUNICIPAL	USA
91182	C	HONOLULU,OAHU, HAWAII	USA
08506	C	HORTA (ACORES)	PORTUGAL
51828	C	HOTAN	CHINA
72243	C	HOUSTON/INTERCONTI-NENTAL,	USA
44218	C	HOVD	MONGOLIA

STATION LIST RECENT DATA

84405	C	HUANCABAMBA	PERU
44285	C	HUJIRT	MONGOLIA
72425	C	HUNTINGTON,WV	USA
72654	C	HURON/HURONREGIONAL,SD.	USA
44232	C	HUTAG	MONGOLIA
43128	C	HYDERABADAIRPORT	INDIA
43128	T	HYDERABADAIRPORT	INDIA
47016	C	HYESAN	DPR KOREA
15090	C	IASI	ROMANIA
80214	C	IBAGUE/PERALES	COLOMBIA
08373	C	IBIZA/ES CODOLA	SPAIN
87097	C	IGUAZU AERO	ARGENTINA
25248	C	ILIRNEJ	RUSSIAN FEDERATION
04339	C	ILLOQQORTOORMIUT(SCORESBYSU	GREENLAND
60640	C	ILLIZI	ALGERIA
98637	C	ILOILO	PHILIPPINES
31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION
64459	C	IMPFONDO	CONGO
60611	C	IN AMENAS	ALGERIA
60630	CT	IN SALAH	ALGERIA
60690	C	IN-GUEZZAM	ALGERIA
42754	C	INDORE	INDIA
72438	C	INDIANAPOLIS/I.-MUN/WEI.,IN.	USA
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
72747	C	INT.FALLS/FALLSINT.MN.	USA
72747	T	INT.FALLS/FALLSINT.MN.	USA
71907	C	INUKJUAK,QUE	CANADA
71907	T	INUKJUAK,QUE	CANADA
71957	T	INUVIK UA,N.W.T.	CANADA
93844	CT	INVERCARGILLAERODROME	N ZEALAND
80370	C	IPIALES/SAN LUIS	COLOMBIA
71909	T	IQALUIT,N.W.T.	CANADA
84377	C	IQUITOS	PERU
83836	C	IRATI	BRAZIL
83881	C	IRAI	BRAZIL
30710	C	IRKUTSK	RUSSIAN FEDERATION
47918	C	ISHIGAKIJIMA	JAPAN
47918	T	ISHIGAKIJIMA	JAPAN
41571	C	ISLAMABAD AIRPORT	PAKISTAN
85469	CT	ISLA DE PASCUA	CHILE
85585	C	ISLA JUAN FERNANDEZ	CHILE
17240	CT	ISPARTA	TURKEY
17062	CT	ISTANBUL/GOZTEPE	TURKEY
82445	C	ITAITUBA	BRAZIL
17220	CT	IZMIR/GUZELYALT	TURKEY
47800	C	IZUHARA	JAPAN
68112	C	J.G.STRIJDOM	NAMIBIA
41715	C	JACOBABAD	PAKISTAN
72206	C	JACKSONVILLE/INTNL.,FL.	USA
72235	C	JACKSON/ALLENC. THOMP., MS.	USA
83186	C	JACOBINA	BRAZIL
43041	C	JAGDALPUR	INDIA
24959	CT	JAKUTSK	RUSSIAN FEDERATION
96745	C	JAKARTA/OBSERVATORY	INDONESIA
96749	C	JAKARTA/SOEKARNO-HATTA	INDONESIA
96749	T	JAKARTA/SOEKARNO-HATTA	INDONESIA
01001	CT	JAN MAYEN	NORWAY
96791	C	JATIWANGI	INDONESIA
41024	C	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
41024	T	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
60725	C	JENDOUBA	TUNISIA
08451	C	JEREZ DE LA FRONTERA AERO.	SPAIN
41598	C	JHELUM	PAKISTAN
60351	C	JIJEL ACHOUAT	ALGERIA
60353	C	JIJEL PORT	ALGERIA
63402	C	JIMMA	ETHIOPIA
52533	C	JIUQUAN	CHINA
41756	C	JIWANI	PAKISTAN
42339	C	JODHPUR	INDIA
42339	T	JODHPUR	INDIA
02929	C	JOENSUU	FINLAND
68368	C	JOHANNESBURGINT. AIRPORT	SOUTH AFRICA
02963	CT	JOKIOINEN	FINLAND
02550	C	JONKOPING/AXAMO	SWEDEN
78762	C	JUAN SANTAMARIA	COSTA RICA
78762	T	JUAN SANTAMARIA	COSTA RICA
62941	C	JUBA	SUDAN
87046	C	JUJUY AERO	ARGENTINA
78866	C	JULIANA AIRPORT, ST. MAARTEN	ST.MAARTEN,ST.EUST
78866	T	JULIANA AIRPORT, ST. MAARTEN	ST.MAARTEN,ST.EUST
84735	C	JULIACA	PERU
87548	C	JUNIN AERO	ARGENTINA
32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION
02935	CT	JYVASKYLA	FINLAND
67663	C	KABWE	ZAMBIA
62810	C	KADUGLI	SUDAN
61492	C	KAEDI	MAURITANIA
47827	C	KAGOSHIMA	JAPAN

STATION LIST RECENT DATA

47827	T	KAGOSHIMA	JAPAN
17255	C	KAHRAMANMARAS	TURKEY
60735	C	KAIROUAN	TUNISIA
93678	C	KAIKOURA	N ZEALAND
02897	C	KAJAANI	FINLAND
16726	C	KALAMATA (AIRPORT)	GREECE
40001	C	KAMISHLI	SYRIAN ARAB REP
22165	C	KANIN NOS	RUSSIAN FEDERATION
47105	C	KANGNUNG	REP KOREA
47605	C	KANAZAWA	JAPAN
65306	C	KANDI	BENIN
61679	C	KAOLACK	SENEGAL
02080	C	KARESUANDO	SWEDEN
02418	C	KARLSTAD FLYGPLATS	SWEDEN
10727	C	KARLSRUHE	GERMANY
17098	C	KARS	TURKEY
35394	C	KARAGANDA	KAZAKHSTAN
41780	C	KARACHI AIRPORT	PAKISTAN
62660	C	KARIMA	SUDAN
17074	C	KASTAMONU	TURKEY
51709	C	KASHI	CHINA
62730	C	KASSALA	SUDAN
44454	C	KATHMANDU AIRPORT	NEPAL
26629	C	KAUNAS	LITHUANIA
27595	C	KAZAN'	RUSSIAN FEDERATION
68312	C	KEETMANSHOOP	NAMIBIA
04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND
10946	C	KEMPTEN	GERMANY
60120	C	KENITRA	MOROCCO
16641	C	KERKYRA (AIRPORT)	GREECE
93997	T	KERMADEC IS.	N ZEALAND
02805	C	KEVO	FINLAND
72201	C	KEY WEST/INT., FL.	USA
34300	C	KHARKIV	UKRAINE
41114	C	KHAMIS MUSHAIT	SAUDI ARABIA
41718	C	KHANPUR	PAKISTAN
44313	C	KHALKH-GOL	MONGOLIA
62721	C	KHARTOUM	SUDAN
62721	T	KHARTOUM	SUDAN
60476	C	KHENCHELLA	ALGERIA
41744	C	KHUZDAR	PAKISTAN
64387	C	KIGALI	RWANDA
02801	C	KILPISJARVI	FINLAND
47025	C	KIMCHAEK	DPR KOREA
68438	C	KIMBERLEY	SOUTH AFRICA
03066	C	KINLOSS	U KINGDOM
40417	C	KING FAHAD INT. AIRPORT	SAUDI ARABIA
40437	C	KING KHALED INT. AIRPORT	SAUDI ARABIA
40437	T	KING KHALED INT. AIRPORT	SAUDI ARABIA
45004	C	KING'S PARK	HONG KONG, CHINA
45004	T	KING'S PARK	HONG KONG, CHINA
70326	C	KING SALMON	USA
78397	C	KINGSTON/NORMANMANLEY	JAMAICA
78397	T	KINGSTON/NORMANMANLEY	JAMAICA
30230	CT	KIRENSK	RUSSIAN FEDERATION
11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
26509	C	KLAJPEDA	LITHUANIA
72326	C	KNOXVILLE/MUN.,TN.	USA
11487	C	KOCELOVICE	CZECH REP
06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK & FAROE IS.
29231	C	KOLPASEVO	RUSSIAN FEDERATION
29231	T	KOLPASEVO	RUSSIAN FEDERATION
10929	C	KONSTANZ	GERMANY
17244	C	KONYA	TURKEY
25954	C	KORF	RUSSIAN FEDERATION
25954	T	KORF	RUSSIAN FEDERATION
91408	C	KOROR, PALAU IS.	USA
62772	C	KOSTI	SUDAN
42452	C	KOTA AERODROME	INDIA
48615	C	KOTA BHARU	MALAYSIA
48615	T	KOTA BHARU	MALAYSIA
70133	C	KOTZEBUE,RALPH WIEN	USA
70133	T	KOTZEBUE,RALPH WIEN	USA
96471	CT	KOTA KINABALU	MALAYSIA
61293	C	KOUTIALA	MALI
91577	C	KOUMAC (NLLE-CALEDONIE)	N CALEDONIA
43314	C	KOZHIKODE	INDIA
12566	C	KRAKOW	POLAND
60514	C	KSAR CHELLALA	ALGERIA
48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
48657	C	KUANTAN	MALAYSIA
48657	T	KUANTAN	MALAYSIA
96413	C	KUCHING	MALAYSIA
96413	T	KUCHING	MALAYSIA
65442	C	KUMASI	GHANA
56778	C	KUNMING	CHINA
56778	T	KUNMING	CHINA
97372	C	KUPANG/EL TARI	INDONESIA

STATION LIST RECENT DATA

28952	C	KUSTANAI	KAZAKHSTAN
47418	C	KUSHIRO	JAPAN
02869	C	KUUSAMO	FINLAND
71905	C	KUUJJUARAPIK,QUE.	CANADA
71906	CT	KUUJJUAQ,UA,QUE.	CANADA
47158	T	KWANGJU AB	REP KOREA
91366	C	KWAJALEIN/BUCHOLZAAF, MARSH	USA
33345	C	KYIV	UKRAINE
33345	T	KYIV	UKRAINE
33393	C	L'VIV	UKRAINE
07020	C	LA HAGUE	FRANCE
08001	CT	LA CORUNA	SPAIN
71823	T	LA GRANDE IV,QUE.	CANADA
71827	C	LA GRANDE RIVIERE, QUE	CANADA
76405	C	LA PAZ, B.C.S.	MEXICO
85488	C	LA SERENA	CHILE
87007	C	LA QUIACA OBSERVATORIO	ARGENTINA
87217	C	LA RIOJA AERO.	ARGENTINA
82723	C	LABREA	BRAZIL
87534	C	LABOULAYE	ARGENTINA
96465	C	LABUAN	MALAYSIA
60545	C	LAGHOUAT	ALGERIA
41640	C	LAHORE CITY	PAKISTAN
08508	T	LAJES/SANTA RITA (ACORES)	PORTUGAL
72240	C	LAKE CHARLES/MUN.,LA.	USA
91555	C	LAMAP (MALEKULA)	VANUATU
52889	T	LANZHOU	CHINA
60040	C	LANZAROTE/AEROPUERTO	SPAIN
72576	C	LANDER/HUNT,WY.	USA
98223	C	LAOAG	PHILIPPINES
16648	C	LARISSA (AIRPORT)	GREECE
17609	C	LARNACA AIRPORT	CYPRUS
60030	C	LAS PALMAS DE GRAN CAN./GAN.	SPAIN
72386	C	LAS VEGAS/MCCARRAN,NV.	USA
87563	C	LAS FLORES AERO	ARGENTINA
40022	C	LATTAKIA	SYRIAN ARAB REP
94968	C	LAUNCESTON AIRPORT	AUSTRALIA
07207	C	LE TALUT	FRANCE
07471	C	LE BUY	FRANCE
78897	C	LE RAIZET,GUADELOUPE	ST.MARTIN, ST.BARTH
78897	T	LE RAIZET,GUADELOUPE	ST.MARTIN, ST.BARTH
78925	C	LE LAMENTIN	MARTINIQUE
12120	CT	LEBA	POLAND
03257	C	LEEMING	U KINGDOM
12374	T	LEGIONOWO	POLAND
98444	C	LEGASPI	PHILIPPINES
10469	C	LEIPZIG-SCHKEUDITZ	GERMANY
83242	C	LENCOIS	BRAZIL
03005	CT	LERWICK	U KINGDOM
80398	C	LETICIA/VASQUEZCOBO	COLOMBIA
72422	C	LEXINGTON/BLUEGRASS, KY.	USA
55591	C	LHASA	CHINA
55591	T	LHASA	CHINA
11603	C	LIBEREC	CZECH REP
64500	C	LIBREVILLE	GABON
67217	C	LICHINGA	MOZAMBIQUE
91165	C	LIHUE, KAUAI, HAWAII	USA
07015	C	LILLE	FRANCE
67586	C	LILONGWE INT'L AIRPORT	MALAWI
07434	C	LIMOGES	FRANCE
84628	C	LIMA-CALLAO/AEROP.INTERNACI	PERU
84628	T	LIMA-CALLAO/AEROP.INTERNACI	PERU
10393	CT	LINDENBERG	GERMANY
61627	C	LINGUERE	SENEGAL
08535	C	LISBOA/GEOF	PORTUGAL
08579	T	LISBOA/GAGOCOUTINHO	PORTUGAL
67743	C	LIVINGSTONE	ZAMBIA
08084	C	LOGRONO/AGONCILLO	SPAIN
83766	C	LONDRINA	BRAZIL
94346	C	LONGREACH AIRPORT	AUSTRALIA
94995	C	LORD HOWE ISLAND AERO	AUSTRALIA
94995	T	LORD HOWE ISLAND AERO	AUSTRALIA
72295	C	LOS ANGELES/INT.,CA.	USA
78652	C	LOS ANDES	EL SALVADOR
64401	C	LOUBOMO	CONGO
72423	C	LOUISVILLE/STANDIFORD,KY.	USA
48930	C	LUANG-PRABANG	LAO PDR
72267	C	LUBBOCK/LUBBOCK INTL, TX.	USA
42369	T	LUCKNOW/AMAUSI	INDIA
06770	C	LUGANO	SWITZERLAND
16597	C	LUQA	MALTA
06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
03740	C	LYNEHAM	U KINGDOM
71078	C	LYNN LAKE, MAN.	CANADA
64452	C	M'POUYA	CONGO
60467	C	M'SILA	ALGERIA
40310	C	MA'AN	JORDAN
44294	C	MAANTI	MONGOLIA

STATION LIST RECENT DATA

43185	C	MACHILIPATNAM	INDIA
72217	C	MACON/LEWIS B.WILSON,GA.	USA
82098	C	MACAPA	BRAZIL
94367	C	MACKAY MO	AUSTRALIA
94998	C	MACQUARIE ISLAND	AUSTRALIA
94998	T	MACQUARIE ISLAND	AUSTRALIA
98646	C	MACTAN	PHILIPPINES
08221	CT	MADRID/BARAJAS	SPAIN
40430	C	MADINAH	SAUDI ARABIA
40430	T	MADINAH	SAUDI ARABIA
43279	C	MADRAS/MINAMBAKKAM	INDIA
43279	T	MADRAS/MINAMBAKKAM	INDIA
72641	C	MADISON/DANE COUNTY REGIONAL	USA
47624	C	MAEBASHI	JAPAN
40265	T	MAFRAQ	JORDAN
10361	C	MAGDEBURG	GERMANY
60522	C	MAGHNIA	ALGERIA
61091	C	MAGARIA	NIGER
47750	C	MAIZURU	JAPAN
61096	C	MAINE-SOROA	NIGER
67027	C	MAJUNGA	MADAGASCAR
91376	C	MAJURO/MARSHALLIS. INTL	USA
41030	C	MAKKAH	SAUDI ARABIA
64456	C	MAKOUA	CONGO
03980	C	MALIN HEAD	IRELAND
08482	C	MALAGA/AEROPUERTO	SPAIN
17199	C	MALATYA/BOLGE	TURKEY
48665	C	MALACCA	MALAYSIA
62840	C	MALAKAL	SUDAN
63799	C	MALINDI	KENYA
87506	C	MALARGUE AERO	ARGENTINA
03334	C	MANCHESTER AIRPORT	U KINGDOM
03797	C	MANSTON	U KINGDOM
43285	T	MANGALORE/PANAMBUR	INDIA
44341	C	MANDALGOVI	MONGOLIA
71722	T	MANIWAKI,QUE.	CANADA
76654	C	MANZANILLO,COL.	MEXICO
78741	C	MANAGUA A.C.SANDINO	NICARAGUA
82332	T	MANAUS (AEROPORTO)	BRAZIL
82533	C	MANICORE	BRAZIL
67341	C	MAPUTO/MAVALANE	MOZAMBIQUE
87774	C	MAQUINCHAO	ARGENTINA
16325	C	MARINA DI GINOSA	ITALY
60230	C	MARRAKECH	MOROCCO
61080	C	MARADI	NIGER
61996	C	MARTIN DE VIVIES (ILE AMSTER	OCEAN ISLANDS
68994	T	MARION ISLAND	SOUTH AFRICA
80407	C	MARACAIBO-LACHINITA	VENEZUELA
80413	C	MARACAY - B.A. SUCRE	VENEZUELA
82562	C	MARABA	BRAZIL
86068	C	MARISCAL ESTIGARRIBIA	PARAGUAY
87467	C	MARCOS JUAREZ AERO	ARGENTINA
87692	C	MAR DEL PLATA AERO	ARGENTINA
41288	C	MASIRAH	OMAN
60506	C	MASCARA METMORE	ALGERIA
47618	C	MATSUMOTO	JAPAN
47741	C	MATSUE	JAPAN
47887	C	MATSUYAMA	JAPAN
80435	C	MATURIN	VENEZUELA
89564	CT	MAWSON	AUSTRALIA
70231	C	MCGRATH	USA
60549	C	MECHERIA	ALGERIA
60437	C	MEDEA	ALGERIA
72597	C	MEDFORD/MEDFORD-JACKSON COU	USA
72597	T	MEDFORD/MEDFORD-JACKSON COU	USA
96035	C	MEDAN/POLONIA	INDONESIA
94430	C	MEEKATHARRA AIRPORT	AUSTRALIA
10548	CT	MEININGEN	GERMANY
60150	C	MEKNES	MOROCCO
60338	C	MELILLA	SPAIN
86440	C	MELO	URUGUAY
94866	C	MELBOURNE AIRPORT	AUSTRALIA
08314	C	MENORCA/MAHON	SPAIN
56985	C	MENGZI	CHINA
80425	C	MENE GRANDE	VENEZUELA
97014	C	MENADO/DR.SAM RATULANGI	INDONESIA
97014	T	MENADO/DR.SAM RATULANGI	INDONESIA
17340	C	MERSIN	TURKEY
48674	C	MERSING	MALAYSIA
62306	C	MERSA MATRUH	EGYPT
62306	T	MERSA MATRUH	EGYPT
72234	C	MERIDIAN/KEY,MS.	USA
80438	C	MERIDA	VENEZUELA
86490	C	MERCEDES	URUGUAY
97980	C	MERAUKE/MOPAH	INDONESIA
16420	C	MESSINA	ITALY
76680	C	MEXICO (CENTRAL),D.F.	MEXICO
72202	C	MIAMI, FL.	USA

STATION LIST RECENT DATA

60195	C	MIDELT	MOROCCO
72265	C	MIDLAND/MIDLANDREG., TX.	USA
11464	C	MILESOVKA	CZECH REP
60430	C	MILIANA	ALGERIA
72640	C	MILWAUKEE/GEN.MITCHELL, WI.	USA
94693	C	MILDURA AIRPORT	AUSTRALIA
26850	C	MINSK	BELARUS
29866	C	MINUSINSK	RUSSIAN FEDERATION
43369	C	MINICOY	INDIA
43369	T	MINICOY	INDIA
47945	C	MINAMIDAITOJIMA	JAPAN
47991	C	MINAMITORISHIMA	JAPAN
47991	T	MINAMITORISHIMA	JAPAN
72658	C	MINNEAPOLIS/ST.PAULINTL,MN.	USA
89592	CT	MIRNYJ	USSR
96449	C	MIRI	MALAYSIA
72773	C	MISSOULA/JOHNSON-BELLF.,MT.	USA
47585	C	MIYAKO	JAPAN
47830	C	MIYAZAKI	JAPAN
47927	C	MIYAKOJIMA	JAPAN
68242	C	MMABATHO	SOUTH AFRICA
72223	C	MOBILE/BATESFIELD, AL.	USA
30673	C	MOGOCA	RUSSIAN FEDERATION
47165	C	MOKPO	REP KOREA
72544	C	MOLINE/QUADCITY, IL.	USA
07560	C	MONT AIGOUAL	FRANCE
07577	C	MONTELIMAR	FRANCE
07607	C	MONT-DE-MARSAN	FRANCE
07643	C	MONTPELLIER	FRANCE
67633	C	MONGU	ZAMBIA
72226	C	MONTGOMERY/DANNELLY,AL.	USA
76342	C	MONCLOVA,COAH.	MEXICO
76393	C	MONTERREY,N.L.	MEXICO
78388	C	MONTEGOBAY/SANGSTER	JAMAICA
83437	C	MONTES CLAROS	BRAZIL
87393	C	MONTE CASEROS AERO	ARGENTINA
71836	T	MOOSONEE,ONT.	CANADA
61265	C	MOPTI	MALI
76665	C	MORELIA,MICH.	MEXICO
27612	C	MOSKVA	RUSSIAN FEDERATION
27612	T	MOSKVA (DOLGOPRUDNYJ)	RUSSIAN FEDERATION
60457	C	MOSTAGANEMVILLE	ALGERIA
64402	C	MOUYONDZI	CONGO
88889	T	MOUNT PLEASANT AIRPORT	UK FALKLANDISLANDS
94821	C	MOUNT GAMBIER AERO	AUSTRALIA
94821	T	MOUNT GAMBIER AERO	AUSTRALIA
94332	C	MT ISA AERO	AUSTRALIA
94332	T	MT ISA AERO	AUSTRALIA
10868	T	MUENCHEN-OBERSCHLEISSHEIM	GERMANY
10870	C	MUENCHEN,FLUGHAFEN	GERMANY
17292	C	MUGLA	TURKEY
42147	C	MUKTESHWARKUMAON	INDIA
41675	C	MULTAN	PAKISTAN
08430	T	MURCIA	SPAIN
08433	C	MURCIA/SAN JAVIER	SPAIN
22113	C	MURMANSK	RUSSIAN FEDERATION
44231	C	MUREN	MONGOLIA
47899	C	MUROTOMISAKI	JAPAN
72636	C	MUSKEGON/COUNTY,MI.	USA
25173	C	MYS SHMIDTA	RUSSIAN FEDERATION
25399	C	MYS UELEN	RUSSIAN FEDERATION
61049	C	N'GUIGMI	NIGER
60557	C	NAAMA	ALGERIA
42867	C	NAGPUR SONEGAON	INDIA
42867	T	NAGPUR SONEGAON	INDIA
47636	C	NAGOYA	JAPAN
47817	C	NAGASAKI	JAPAN
47936	CT	NAHA	JAPAN
41128	C	NAJRAN	SAUDI ARABIA
48400	C	NAKHON SAWAN	THAILAND
48431	C	NAKHON RATCHASIMA	THAILAND
67237	C	NAMPULA	MOZAMBIQUE
07180	T	NANCY/ESSEY	FRANCE
07222	C	NANTES	FRANCE
58606	C	NANCHANG	CHINA
59431	C	NANNING	CHINA
91680	C	NANDI	FIJI
91680	T	NANDI	FIJI
23205	C	NAR'JAN-MAR	RUSSIAN FEDERATION
23205	T	NAR'JAN-MAR	RUSSIAN FEDERATION
61233	C	NARA	MALI
72327	C	NASHVILLE/METROPOLITAN,TN.	USA
72327	T	NASHVILLE/OLDHICKORY, TN.	USA
78073	C	NASSAU AIRPORT	BAHAMAS
65319	C	NATITINGOU	BENIN
71813	C	NATASHQUAN,QUE.	CANADA
82598	C	NATAL	BRAZIL
91683	C	NAUSORI	FIJI

STATION LIST RECENT DATA

41749	C	NAWABSHAH	PAKISTAN
47909	CT	NAZE	JAPAN
64700	C	NDJAMENA	CHAD
64700	T	NDJAMENA	CHAD
80315	C	NEIVA/BENITOSALAS	COLOMBIA
47420	CT	NEMURO	JAPAN
61497	C	NEMA	MAURITANIA
10270	C	NEURUPPIN	GERMANY
10557	C	NEUHAUS A.R.	GERMANY
87715	C	NEUQUEN AERO	ARGENTINA
89002	C	NEUMAYER	GERMANY
89002	T	NEUMAYER	GERMANY
42182	CT	NEW DELHI/SAFDARJUNG	INDIA
72231	C	NEW ORLEANS/MOISANTINT., LA	USA
72503	C	NEW YORK/LA GUARDIA, NY.	USA
93309	C	NEW PLYMOUTH AWS	N ZEALAND
64870	C	NGAOUNDERE	CAMEROON
61052	C	NIAMEY-AERO	NIGER
61052	T	NIAMEY-AERO	NIGER
07690	C	NICE	FRANCE
17250	C	NIGDE	TURKEY
02942	C	NIINISALO	FINLAND
31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
32618	C	NIKOL'SKOE	RUSSIAN FEDERATION
07645	T	NIMES/COURBESSAC	FRANCE
98429	C	NINOY AQUINO INTER- NATIONAL	PHILIPPINES
23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
41710	C	NOKKUNDI	PAKISTAN
70200	C	NOME	USA
70200	T	NOME	USA
71043	C	NORMAN WELLS, N.W.T.	CANADA
71043	T	NORMAN WELLS UA, N.W.T.	CANADA
72308	C	NORFOLK/INT.,VA.	USA
72340	C	NORTH LITTLE ROCK/MUNICIPAL	USA
72556	C	NORFOLK/KARLSTEFAN, NE.	USA
72562	C	NORTH PLATTE/LEEBIRD, NE.	USA
72562	T	NORTH PLATTE/LEEBIRD, NE.	USA
94996	CT	NORFOLK ISLAND AERO	AUSTRALIA
61415	C	NOUADHIBOU	MAURITANIA
61442	C	NOUAKCHOTT	MAURITANIA
91592	C	NOUMEA (NLLE-CALEDONIE)	N CALEDONIA
91592	T	NOUMEA (NLLE-CALEDONIE)	N CALEDONIA
89512	C	NOVOLAZAREVSKAJA	USSR
10763	C	NUERNBERG	GERMANY
04250	C	NUUK (GODTHAAB)	GREENLAND
62790	C	NYALA	SUDAN
33837	C	ODESA	UKRAINE
31088	C	OHOTSK	RUSSIAN FEDERATION
31088	T	OHOTSK	RUSSIAN FEDERATION
47815	C	OITA	JAPAN
24688	C	OJMJAKON	RUSSIAN FEDERATION
24125	CT	OLENEK	RUSSIAN FEDERATION
72792	C	OLYMPIA, WA.	USA
47655	C	OMAEZAKI	JAPAN
44215	C	OMNO-GOBI	MONGOLIA
28698	CT	OMSK	RUSSIAN FEDERATION
47598	C	ONAHAMA	JAPAN
91699	C	ONO-I-LAU	FIJI
60461	C	ORAN PORT	ALGERIA
60490	C	ORAN/ES SENIA	ALGERIA
87016	C	ORAN AERO	ARGENTINA
35121	T	ORENBURG	RUSSIAN FEDERATION
01241	CT	ORLAND	NORWAY
72205	C	ORLANDO/JETPORT,FL.	USA
47122	T	OSAN AB	REP KOREA
47772	C	OSAKA	JAPAN
10480	C	OSCHATZ	GERMANY
47675	C	OSHIMA	JAPAN
01384	C	OSLO/GARDERMOEN	NORWAY
11782	C	OSTRAVA/MOSNOV	CZECH REP
20069	C	OSTROV VIZE	RUSSIAN FEDERATION
20674	C	OSTROV DIKSON	RUSSIAN FEDERATION
20674	T	OSTROV DIKSON	RUSSIAN FEDERATION
21432	C	OSTROV KOTEL'NYJ	RUSSIAN FEDERATION
60265	C	OUARZAZATE	MOROCCO
60580	C	OUARGLA	ALGERIA
65502	C	OUAHIGOUYA	BURKINA FASO
65503	C	OUAGADOUGOU	BURKINA FASO
64458	C	OUESSO	CONGO
60115	C	OUJDA	MOROCCO
02875	C	OULU	FINLAND
60421	C	OUM EL BOUAGHI	ALGERIA
08015	C	OVIEDO	SPAIN
47663	C	OWASE	JAPAN
91765	C	PAGO PAGO/INT. AIRPORT	SAMOA
91765	T	PAGO PAGO/INT. AIRPORT	SAMOA
48955	C	PAKSE	LAO PDR
96109	C	PAKANBARU/SIMPANGTIGA	INDONESIA

STATION LIST RECENT DATA

08306	C	PALMA DE MALLORCA/SONSAN JU	SPAIN
40061	C	PALMYRA	SYRIAN ARAB REP
80479	C	PALMICHAL	VENEZUELA
96221	C	PALEMBANG/TALANGBETUTU	INDONESIA
97072	C	PALU/MUTIARA	INDONESIA
43363	C	PAMBAN	INDIA
41739	C	PANJGUR	PAKISTAN
96237	C	PANGKALPINANG/PANGKALPINANG	INDONESIA
41560	C	PARACHINAR	PAKISTAN
65330	C	PARAKOU	BENIN
82287	C	PARNAIBA	BRAZIL
87374	C	PARANA AERO	ARGENTINA
93417	CT	PARAPARAUMU AERODROME	N ZEALAND
41759	C	PASNI	PAKISTAN
86460	C	PASO DE LOS TOROS	URUGUAY
87289	C	PASO DE LOS LIBRES AERO	ARGENTINA
42492	T	PATNA	INDIA
82791	C	PATOS	BRAZIL
06610	T	PAYERNE	SWITZERLAND
12942	C	PECS/POGANY	HUNGARY
86097	C	PEDRO JUAN CABALLERO	PARAGUAY
87544	C	PEHUAJO AERO	ARGENTINA
91554	C	PEKOA AIRPORT (SANTO)	VANUATU
67215	C	PEMBA	MOZAMBIQUE
48601	CT	PENANG/BAYANLEPAS	MALAYSIA
72688	C	PENDLETON,OR.	USA
72532	C	PEORIA/GREATERPEORIA, IL.	USA
07747	C	PERPIGNAN	FRANCE
80210	C	PEREIRA/MATECANA	COLOMBIA
87852	C	PERITO MORENO AERO	ARGENTINA
94610	C	PERTH AIRPORT	AUSTRALIA
94610	T	PERTH AIRPORT	AUSTRALIA
41530	C	PESHAWAR	PAKISTAN
32540	T	PETROPAVLOVSK-KAMCATSKIJ	RUSSIAN FEDERATION
82983	C	PETROLINA	BRAZIL
48378	C	PHITSANULOK	THAILAND
72408	C	PHILADELPHIA/INT.,PA.	USA
72278	C	PHOENIX/SKY HARBOR INTL, AZ.	USA
78970	C	PIARCO INT. AIRPORT,TRINIDAD	TRINIDAD AND TOBAGO
78970	T	PIARCO INT. AIRPORT,TRINIDAD	TRINIDAD AND TOBAGO
68174	CT	PIETERSBURG	SOUTH AFRICA
87679	C	PIGUE AERO	ARGENTINA
86255	C	PILAR	PARAGUAY
87349	C	PILAR OBSERVATORIO	ARGENTINA
16158	C	PISA/S. GIUSTO	ITALY
84691	C	PISCO	PERU
72520	C	PITTSBURGH/GREATERPITT.,PA.	USA
84401	C	PIURA	PERU
61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
07117	C	PLOUMANACH	FRANCE
65518	C	PO	BURKINA FASO
72578	C	POCATELLO/NUM.,ID.	USA
13463	C	PODGORICA-GRAD	YUGOSLAVIA
61612	C	PODOR	SENEGAL
47138	C	POHANG	REP KOREA
47138	T	POHANG	REP KOREA
07335	C	POITIERS	FRANCE
64400	C	POINTE-NOIRE	CONGO
20046	C	POLARGMO IM. E.T. KRENKELJA	RUSSIAN FEDERATION
83702	C	PONTA PORA	BRAZIL
91348	C	PONAPE, CAROLINE ISLANDS.	USA FASO
43063	C	POONA	INDIA
11934	C	POPRAD/TATRY	SLOVAKIA
11952	T	POPRAD-GANOVCE	SLOVAKIA
08546	C	PORTO/SERRADO PILAR	PORTUGAL
43333	C	PORT BLAIR	INDIA
43333	T	PORT BLAIR	INDIA
61998	C	PORT-AUX-FRANCAIS(ILES KERG	OCEAN ISLANDS
62641	C	PORT SUDAN	SUDAN
64501	C	PORT-GENTIL	GABON
68842	CT	PORT ELIZABETH	SOUTH AFRICA
71109	C	PORT HARDY,B.C.	CANADA
71109	T	PORT HARDY UA,B.C.	CANADA
71197	C	PORT-AUX-BASQUES,NFLD.	CANADA
72606	C	PORTLAND/INTNL.JET PORT, ME	USA
72698	C	PORTLAND/INT.,OR.	USA
80421	C	PORLAMAR (AEROPUERTOINT. DE	VENEZUELA
82824	T	PORTO VELHO (AEROPORTO)	BRAZIL
82825	C	PORTO VELHO	BRAZIL
83064	C	PORTO NACIONAL	BRAZIL
83967	C	PORTO ALEGRE	BRAZIL
83971	T	PORTO ALEGRE (AERO- PORTO)	BRAZIL
94312	C	PORT HEDLAND AIRPORT	AUSTRALIA
94312	T	PORT HEDLAND PARDOO	AUSTRALIA
83332	C	POSSE	BRAZIL
87178	C	POSADAS AERO.	ARGENTINA
10379	C	POTSDAM	GERMANY
12330	C	POZNAN	POLAND

STATION LIST RECENT DATA

11518	C	PRAHA/RUZYNE	CZECH REP
11520	CT	PRAHA-LIBUS	CZECH REP
48500	C	PRACHUAP KHIRIKHAN	THAILAND
86065	C	PRATS-GIL	PARAGUAY
68262	C	PRETORIA	SOUTH AFRICA
04390	C	PRINS CHRISTIAN SUND	GREENLAND
11423	C	PRIMDA	CZECH REP
11659	C	PRIBYSLAV	CZECH REP
71869	C	PRINCE ALBERT,SASK.	CANADA
72507	C	PROVIDENCE/GREENSTATE, RI.	USA
80002	C	PROVIDENCIA(ISLA)/EL EMBRUJ	COLOMBIA
84515	C	PUCALLPA	PERU
85574	C	PUDAHUEL	CHILE
78767	C	PUERTO LIMON	COSTA RICA
80139	C	PUERTO CARRENO/A.GUAUQUEA	COLOMBIA
80457	C	PUERTO AYACUCHO	VENEZUELA
85799	C	PUERTO MONTT	CHILE
85799	T	PUERTO MONTT	CHILE
86086	C	PUERTO CASADO	PARAGUAY
87896	C	PUERTO DESEADO AERO	ARGENTINA
70249	C	PUNTILLA	USA
85934	C	PUNTA ARENAS	CHILE
85934	T	PUNTA ARENAS	CHILE
87596	C	PUNTA INDIO B.A.	ARGENTINA
47159	C	PUSAN	REP KOREA
47058	C	PYONGYANG	DPR KOREA
56137	C	QAMDO	CHINA
54857	C	QINGDAO	CHINA
50745	C	QIQIHAR	CHINA
41660	C	QUETTA AIRPORT	PAKISTAN
72797	C	QUILLAYUTE,WA.	USA
80144	C	QUIBDO/EL CARANO	COLOMBIA
82586	C	QUIXERAMOBIM	BRAZIL
60135	C	RABAT-SALE	MOROCCO
40362	C	RAFHA	SAUDI ARABIA
72306	C	RALEIGH/RALEIGH-DURHAMNC.	USA
93994	C	RAOUL ISLAND KERMADECIS.	N ZEALAND
72662	C	RAPID CITY/REGIONALAIRPORT,	USA
91958	C	RAPA	FRENCH POLY.
91958	T	RAPA	FRENCH POLY.
91843	C	RAROTONGA	COOK ISLANDS
82900	C	RECIFE (CURADO)	BRAZIL
82900	T	RECIFE (CURADO)	BRAZIL
87270	C	RECONQUISTA AERO	ARGENTINA
07070	C	REIMS	FRANCE
07130	C	RENNES	FRANCE
72488	C	RENO/INT.,NV.	USA
96171	C	RENGAT/JAPURA	INDONESIA
71924	T	RESOLUTE UA, N.W.T.	CANADA
87155	C	RESISTENCIA AERO.	ARGENTINA
87155	T	RESISTENCIA AERO.	ARGENTINA
04030	C	REYKJAVIK	ICELAND
72401	C	RICHMOND/BYRD,VA.	USA
91948	C	RIKITEA	FRENCH POLY.
44203	C	RINCHINLHUMBE	MONGOLIA
80112	C	RIONEGRO/J.M.CORDOVA	COLOMBIA
82915	C	RIO BRANCO	BRAZIL
87453	C	RIO CUARTO AERO	ARGENTINA
87736	C	RIO COLORADO	ARGENTINA
87925	C	RIO GALLEGOS AERO	ARGENTINA
40438	C	RIYADH	SAUDI ARABIA
72411	C	ROANOKE/MUN.,VA.	USA
72529	C	ROCHESTER/R-MONROECTY., NY.	USA
72644	C	ROCHESTER/MUN.,MN.	USA
86565	C	ROCHA	URUGUAY
94374	C	ROCKHAMPTONAERO	AUSTRALIA
61988	C	RODRIGUES	MAURITIUS
06190	C	ROENNE	DENMARK & FAROE IS.
03957	C	ROSSLARE	IRELAND
10170	C	ROSTOCK-WARNEMUENDE	GERMANY
61489	C	ROSSO	MAURITANIA
87480	C	ROSARIO AERO	ARGENTINA
89062	C	ROTHERA POINT	U KINGDOM N
91650	C	ROTUMA	FIJI
07037	C	ROUEN	FRANCE
51777	C	RUOQIANG	CHINA
28966	C	RUZAEVKA	KAZAKHSTAN
71600	C	SABLE ISLAND,N.S.	CANADA
71600	T	SABLE ISLAND,N.S.	CANADA
96001	C	SABANG/CUTBAU	INDONESIA
72483	C	SACRAMENTO/EXECUTIVECA.	USA
06680	C	SAENTIS	SWITZERLAND
42671	C	SAGAR	INDIA
44336	C	SAIKHAN-OVOO	MONGOLIA
47740	C	SAIGO	JAPAN
60536	C	SAIDA	ALGERIA
61600	C	SAINT-LOUIS	SENEGAL
61980	C	SAINT-DENIS/GILLOT(REUNION)	OCEAN ISLANDS

STATION LIST RECENT DATA

08202	C	SALAMANCA/MATACAN	SPAIN
11150	C	SALZBURG-FLUGHAFEN	AUSTRIA
23330	CT	SALEHARD	RUSSIAN FEDERATION
41316	CT	SALALAH	OMAN
72572	C	SALT LAKE CITY/INTL, UT.	USA
76390	C	SALTILLO,COAH	MEXICO
83229	C	SALVADOR	BRAZIL
86210	C	SALTOS DEL GUAIRA	PARAGUAY
86360	C	SALTO	URUGUAY
87047	C	SALTA AERO	ARGENTINA
87047	T	SALTA AERO	ARGENTINA
17030	CT	SAMSUN	TURKEY
35925	C	SAM	KAZAKHSTAN
08023	CT	SANTANDER	SPAIN
08027	C	SAN SEBASTIAN/IGUELDO	SPAIN
08515	C	SANTA MARIA (ACORES)	PORTUGAL
17270	C	SANLIURFA	TURKEY
60020	C	SANTA CRUZ DE TENE- RIFE, CM	SPAIN RATION
61277	C	SAN	MALI
65594	C	SAN PEDRO	COTE D'IVOIRE
71101	C	SANDSPIT,B.C.	CANADA
72253	C	SAN ANTONIO/INT.,TX.	USA
72263	C	SAN ANGELO/MATHIS,TX.	USA
72290	C	SAN DIEGO/LINDBERGH,CA.	USA
72494	C	SAN FRANCISCO/INTL,CA.	USA
78526	C	SAN JUAN/INTL, PUERTO RICO	PUERTO RICO AND US
80001	C	SAN ANDRES (ISLA)/SESQUICENT	COLOMBIA
80009	C	SANTA MARTA/SIMON BOLIVAR	COLOMBIA
80431	C	SAN JUAN DE LOS MORROS	VENEZUELA
80447	C	SAN ANTONIO DEL TACHIRA	VENEZUELA
80450	C	SAN FERNANDO DE APURE	VENEZUELA
80462	C	SANTA ELENA DE UAIREN	VENEZUELA
85577	C	SANTIAGO QUINTA NORMAL	CHILE
86185	C	SAN PEDRO	PARAGUAY
86260	C	SAN JUAN BAUTISTA MISIONES	PARAGUAY
87129	C	SANTIAGO DEL ESTERO AERO.	ARGENTINA
87311	C	SAN JUAN AERO	ARGENTINA
87436	C	SAN LUIS AERO	ARGENTINA
87509	C	SAN RAFAEL AERO	ARGENTINA
87623	C	SANTA ROSA AERO	ARGENTINA
87623	T	SANTA ROSA AERO	ARGENTINA
87784	C	SAN ANTONIO OESTE AERO	ARGENTINA
87909	C	SAN JULIAN AERO	ARGENTINA
96491	C	SANDAKAN	MALAYSIA
82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL
82280	C	SAO LUIZ	BRAZIL
83781	C	SAO PAULO	BRAZIL
47412	C	SAPPORO	JAPAN
47412	T	SAPPORO	JAPAN
41594	C	SARGODHA	PAKISTAN
65599	C	SASSANDRA	COTE D'IVOIRE
72734	C	SAULT STE. MARIE, MI.	USA
97900	C	SAUMLAKI	INDONESIA
48947	C	SAVANNAKHET	LAO PDR
65335	C	SAVE	BENIN
72207	C	SAVANNAH/MUNICIPAL,GA.	USA
48938	C	SAYABOURY	LAO PDR
10035	CT	SCHLESWIG	GERMANY
10162	C	SCHWERIN	GERMANY
71828	C	SCHEFFERVILLE,QUE.	CANADA
98430	C	SCIENCE GARDEN	PHILIPPINES
72793	C	SEATTLE/S.-TACOMA,WA.	USA
41256	C	SEEB, INTERNATIONALAIRPORT	OMAN
41256	T	SEEB, INTERNATIONALAIRPORT	OMAN
25703	T	SEJMCHAN	RUSSIAN FEDERATION
36177	C	SEMIPALATINSK	KAZAKHSTAN
48948	C	SENO	LAO PDR
62762	C	SENNAR	SUDAN
47108	C	SEOUL	REP KOREA
71811	T	SEPT-ILES UA,QUE.	CANADA
61976	C	SERGE-FROLOW(ILE TROMELIN)	OCEAN ISLANDS
60445	C	SETIF	ALGERIA
08391	C	SEVILLA/SAN PABLO	SPAIN
63980	C	SEYCHELLES INT. AIRPORT	SEYCHELLES
63985	T	SEYCHELLES INT. AIRPORT	SEYCHELLES
03962	C	SHANNON AIRPORT	IRELAND
41136	C	SHARURAH	SAUDI ARABIA
58362	C	SHANGHAI	CHINA
58362	T	SHANGHAI	CHINA
59316	C	SHANTOU	CHINA
54342	C	SHENYANG	CHINA
70414	T	SHEMYA AFB	USA
72666	C	SHERIDAN/COUNTY,WY.	USA
47778	C	SHIONOMISAKI	JAPAN
47778	T	SHIONOMISAKI	JAPAN
47898	C	SHIMIZU	JAPAN
72248	C	SHREVEPORT/REG.,LA.	USA
26524	C	SIAULIAI	LITHUANIA

STATION LIST RECENT DATA

41600	C	SIALKOT	PAKISTAN
15260	C	SIBIU	ROMANIA
64405	C	SIBITI	CONGO
96073	C	SIBOLGA/PINANGSORI	INDONESIA
96421	C	SIBU	MALAYSIA
60520	C	SIDI BEL ABBES	ALGERIA
17210	C	SIIRT	TURKEY
61297	C	SIKASSO	MALI
42619	C	SILCHAR	INDIA
33946	C	SIMFEROPOL'	UKRAINE
47035	C	SINUIJU	DPR KOREA
48698	CT	SINGAPORE/CHANGIAIRPORT	SINGAPORE
71842	C	SIOUX LOOKOUT,ONT.	CANADA
72557	C	SIOUX CITY/MUN.,IA.	USA
72651	C	SIOUX FALLS/FOSS FIELD, SD.	USA
17090	C	SIVAS	TURKEY
62417	C	SIWA	EGYPT
60355	C	SKIKDA	ALGERIA
71069	C	SLAVE LAKE, ALTA	CANADA
11903	C	SLIAC	SLOVAKIA
71950	C	SMITHERS,B.C.	CANADA
02836	CT	SODANKYLA	FINLAND
15614	CT	SOFIA (OBSERV.)	BULGARIA
91551	C	SOLA (VANUA LAVA)	VANUATU
11146	C	SONNBLICK	AUSTRIA
48568	C	SONGKHLA	THAILAND
48568	T	SONGKHLA	THAILAND
16746	C	SOUDA (AIRPORT)	GREECE
60423	C	SOUK AHRAS	ALGERIA
72535	C	SOUTH BEND/ST.JOSEPHCO.,IN.	USA
72785	C	SPOKANE/INT.,WA.	USA
68512	CT	SPRINGBOK	SOUTH AFRICA
72439	C	SPRINGFIELD/CAPITAL,IL.	USA
42027	C	SRINAGAR	INDIA
42027	T	SRINAGAR	INDIA
07627	C	ST-GIRONS	FRANCE
11028	C	ST. POELTEN	AUSTRIA
26063	C	ST. PETERBURG	RUSSIAN FEDERATION
61901	C	ST. HELENA IS.	OCEAN ISLANDS
61901	T	ST. HELENA IS.	OCEAN ISLANDS
61986	C	ST. BRANDON (ST. RAPHAEL)	MAURITIUS
70308	C	ST. PAUL	USA
71801	T	ST.JOHN'S UA,NLFD	CANADA
72434	C	ST. LOUIS/LAMBERT,ST., MO.	USA
83997	C	ST.VITORIA DO PALMAR	BRAZIL
01415	CT	STAVANGER/SOLA	NORWAY
71815	T	STEPHENVILLE UA,NFLD	CANADA
72403	T	STERLING, VA.	USA
03026	C	STORNOWAY	U KINGDOM
80475	C	STO.DOMINGO(B.A.)	VENEZUELA
07190	C	STRASBOURG	FRANCE
10738	C	STUTTGART-ECHTERDINGEN	GERMANY
10739	T	STUTTGART/SCHNARRENBERG	GERMANY
15360	C	SULINA	ROMANIA
97260	C	SUMBAWA BESAR/SUMBAWABESAR	INDONESIA
02365	T	SUNDSVALL-HARNOSANDFPL	SWEDEN
24738	C	SUNTAR	RUSSIAN FEDERATION
41268	C	SUR	OMAN
98653	C	SURIGAO	PHILIPPINES
47421	C	SUTTSU	JAPAN
01008	C	SVALBARD LUFTHAVN	NORWAY
94767	C	SYDNEY AIRPORT	AUSTRALIA
23804	T	SYKTYVKAR	RUSSIAN FEDERATION
89532	CT	SYOWA	JAPAN
72519	C	SYRACUSE/HANCOCK,NY.	USA
12205	C	SZCZECIN	POLAND
12982	CT	SZEGED	HUNGARY
40375	CT	TABUK	SAUDI ARABIA
65592	C	TABOU	COTE D'IVOIRE
84782	C	TACNA	PERU
98550	C	TACLOBAN	PHILIPPINES
47133	C	TAEJON	REP KOREA
83235	C	TAGUATINGA	BRAZIL
98644	C	TAGBILARAN	PHILIPPINES
61043	C	TAHOUA	NIGER
91938	CT	TAHITI-FAAA	FRENCH POLY.
41036	C	TAIF	SAUDI ARABIA
45011	C	TAIPA	MACAU
53772	C	TAIYUAN	CHINA
47891	C	TAKAMATSU	JAPAN
91943	C	TAKAROA	FRENCH POLY.
26038	C	TALLINN	ESTONIA
70251	C	TALKEETNA	USA
72214	C	TALLAHASSEE/MUN.,FL.	USA
38413	C	TAMDY	UZBEKISTAN
60680	C	TAMANRASSET	ALGERIA
60680	T	TAMANRASSET	ALGERIA
61687	C	TAMBACOUNDA	SENEGAL

STATION LIST RECENT DATA

67095	C	TAMATAVE	MADAGASCAR
72211	C	TAMPA/INT., FL.	USA
76548	C	TAMPICO, TAMPS	MEXICO
47837	C	TANEGASHIMA	JAPAN
60101	C	TANGER(AERODROME)	MOROCCO
87645	C	TANDIL AERO	ARGENTINA
76903	C	TAPACHULA,CHIS.	MEXICO
07621	C	TARBES OSSUN	FRANCE
23552	C	TARKO-SALE	RUSSIAN FEDERATION
26242	C	TARTU	ESTONIA
44230	C	TARIALAN	MONGOLIA
84455	C	TARAPOTO	PERU
91610	T	TARAWA	KIRIBATI
96509	C	TARAKAN/JUWATA	INDONESIA
04360	C	TASIILAQ(AMASSALIK)	GREENLAND
38457	C	TASHKENT	UZBEKISTAN
47646	T	TATENO	JAPAN
96481	C	TAWAU	MALAYSIA REP
96481	T	TAWAU	MALAYSIA
96295	C	TELUKBETUNG/BERANTI	INDONESIA
85743	C	TEMUCO	CHILE
56739	C	TENGCHONG	CHINA
60410	C	TENES	ALGERIA
94238	C	TENNANT CREEK MET OFFICE	AUSTRALIA
83492	C	TEOFILO OTONI	BRAZIL
76373	C	TEPEHUANES,DGO	MEXICO
76556	C	TEPIC,NAY	MEXICO
82578	C	TERESINA	BRAZIL
61202	C	TESSALIT	MALI
67261	C	TETE	MOZAMBIQUE
48946	C	THAKHEK	LAO PDR
16622	C	THESSALONIKI/MIKRA	GREECE
71867	C	THE PAS, MAN.	CANADA
71867	T	THE PASS UA, MAN	CANADA
43371	C	THIRUVANANTHAPURAM	INDIA
43371	T	THIRUVANANTHAPURAM	INDIA
06011	CT	THORSHAVN	DENMARK & FAROE IS.
71079	C	THOMPSON WEATHER OFFICE-MAN.	CANADA
41314	C	THUMRAIT	OMAN
60511	C	TIARET	ALGERIA
61450	C	TIDJIKJA	MAURITANIA
61036	C	TILLABERY	NIGER
02366	C	TIMRA/MIDLANDA	SWEDEN
15247	C	TIMISOARA	ROMANIA
60607	C	TIMIMOUN	ALGERIA
81002	C	TIMEHRI CHEDDI JAGAN INTERNA	GUYANA
60656	C	TINDOUF	ALGERIA
03100	C	TIREE	U KINGDOM
60395	C	TIZI-OUZOU	ALGERIA
60531	C	TLEMCEN (ZENATA)	ALGERIA
28275	C	TOBOL'SK	RUSSIAN FEDERATION
47662	C	TOKYO	JAPAN
72536	C	TOLEDO/EXPRESS,OH.	USA
76675	C	TOLUCA, MEX	MEXICO
61223	C	TOMBOUCTOU	MALI
08238	C	TORTOSA	SPAIN
76382	C	TORREON,COAH.	MEXICO
44225	C	TOSONTSENGEL	MONGOLIA
07240	C	TOURS	FRANCE
07630	C	TOULOUSE/BLAGNAC	FRANCE
60555	C	TOUGGOURT	ALGERIA
94294	CT	TOWNSVILLE AERO	AUSTRALIA
16429	CT	TRAPANI/BIRGI	ITALY
86500	C	TREINTA Y TRES	URUGUAY
87688	C	TRES ARROYOS	ARGENTINA
87828	C	TRELEW AERO	ARGENTINA
10609	C	TRIER-PETRISBERG	GERMANY
16110	C	TRIESTE	ITALY
43418	C	TRINCOMALEE	SRI LANKA
83650	T	TRINDADE (ILHA)	BRAZIL
01025	C	TROMSO/LANGNES	NORWAY
84501	C	TRUJILLO	PERU
91334	C	TRUK, CAROLINE IS.	USA
44282	C	TSETSERLEG	MONGOLIA
44347	C	TSOGT-OVOO	MONGOLIA
91954	C	TUBUAI	FRENCH POLY.
72274	C	TUCSON/INT., AZ.	USA
87121	C	TUCUMAN AERO	ARGENTINA
98233	C	TUGUEGARAO	PHILIPPINES
67161	C	TULEAR	MADAGASCAR
76634	C	TULANCINGO,HGO.	MEXICO
80453	C	TUMEREMO	VENEZUELA
84370	C	TUMBES	PERU
60715	C	TUNIS-CARTHAGE	TUNISIA
02972	C	TURKU	FINLAND
23472	C	TURUHANSK	RUSSIAN FEDERATION
23472	T	TURUHANSK	RUSSIAN FEDERATION
24507	C	TURA	RUSSIAN FEDERATION

STATION LIST RECENT DATA

24507	T	TURA	RUSSIAN FEDERATION
38507	C	TURKMENBASHI	TURKMENISTAN
40356	C	TURAIF	SAUDI ARABIA
48407	T	UBON RATCHATHANI	THAILAND
06447	C	UCCLE	BELGIUM
16045	C	UDINE/RIVOLTO	ITALY
48354	C	UDON THANI	THAILAND
44214	C	UIGI	MONGOLIA
97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA
44212	C	ULAAN-GOM	MONGOLIA
44292	C	ULAAN-BAATOR	MONGOLIA
44272	C	ULIASTAI	MONGOLIA
47115	C	ULLUNGDO	REP KOREA
44304	C	UNDERKHAAN	MONGOLIA
91652	C	UNDU POINT	FIJI
76225	C	UNIV. DE CHIHUAHUA,CHIHUAHU	MEXICO
68424	C	UPINGTON	SOUTH AFRICA
47426	C	URAKAWA	JAPAN
51463	C	URUMQI	CHINA
51463	T	URUMQI	CHINA
17188	C	USAK	TURKEY
87938	C	USHUAIA AERO	ARGENTINA
25325	C	UST'-OLOJ	RUSSIAN FEDERATION
61995	T	VACOAS(MAURITIUS)	MAURITIUS
03302	C	VALLEY	U KINGDOM
03953	CT	VALENTIA OBSERVATORY	IRELAND
08141	C	VALLADOLID	SPAIN
08284	C	VALENCIA/AEROPUERTO	SPAIN
80426	C	VALERA	VENEZUELA
80434	C	VALLE DE LA PASCUA	VENEZUELA
80472	C	VALENCIA	VENEZUELA
85766	C	VALDIVIA	CHILE
17170	C	VAN	TURKEY
01098	C	VARDO	NORWAY
15552	C	VARNA	BULGARIA
16090	C	VERONA/VILLAFRANCA	ITALY
24266	C	VERHOJANSK	RUSSIAN FEDERATION
24266	T	VERHOJANSK	RUSSIAN FEDERATION
42909	C	VERAVAL	INDIA
83264	C	VERA (GLEBA CELESTE)	BRAZIL
89063	C	VERNADSKY	UKRAINE N
72255	C	VICTORIA/VICTORIAREG., TX.	USA
48940	C	VIENTIANE	LAO PDR
87791	C	VIEDMA AERO	ARGENTINA
08045	C	VIGO/PEINADOR	SPAIN
11212	C	VILLACHERALPE	AUSTRIA
24641	C	VILJUJSK	RUSSIAN FEDERATION
26730	C	VILNIUS	LITHUANIA
60096	C	VILLA CISNEROS	WESTERN SAHARA
76743	C	VILLAHERMOSA,TAB	MEXICO
80234	C	VILLAVICENCIO/VANGUARDIA	COLOMBIA
86233	C	VILLARRICA	PARAGUAY
87328	C	VILLA DOLORES AERO	ARGENTINA
87448	C	VILLA REYNOLDS AERO	ARGENTINA
02590	C	VISBY FLYGPLATS	SWEDEN
83344	C	VITORIA DA CONQUISTA	BRAZIL
83648	C	VITORIA	BRAZIL
31960	C	VLADIVOSTOK	RUSSIAN FEDERATION
27037	C	VOLOGDA	RUSSIAN FEDERATION
89606	C	VOSTOK	USSR
22837	C	VYTEGRA	RUSSIAN FEDERATION
72256	C	WACO,MADISON-COOPER,TX.	USA
03377	C	WADDINGTON	U KINGDOM
41061	C	WADI AL DAWASSER AIRPORT	SAUDI ARABIA
62600	C	WADI HALFA	SUDAN
62751	C	WAD MEDANI	SUDAN
94910	CT	WAGGA AIRPORT	AUSTRALIA
47600	C	WAJIMA	JAPAN
47600	T	WAJIMA	JAPAN
47401	C	WAKKANAI	JAPAN
47401	T	WAKKANAI	JAPAN
12375	C	WARSZAWA-OKECIE	POLAND
72405	C	WASHINGTON/NAT.,VA.	USA
40400	C	WEJH	SAUDI ARABIA
10055	CT	WESTERMARKELSDORF	GERMANY
72203	C	WEST PALM BEACH/INT.,FL.	USA
71964	CT	WHITEHORSE,UA, Y.T.	CANADA
72351	C	WICHITA FALLS/SHEPS AFB TX	USA
11035	CT	WIEN/HOHE WARTE	AUSTRIA
72513	C	WILKES-BARRE-SCRANTON,PA.	USA
72767	C	WILLISTON/SLOULINFIELD, ND.	USA
94299	C	WILLIS ISLAND	AUSTRALIA
94776	C	WILLIAMTOWN AERODROME	AUSTRALIA
94776	T	WILLIAMTOWN AERODROME	AUSTRALIA
72583	C	WINNEMUCCA/MUN.,NV.	USA
10474	C	WITTENBERG	GERMANY
12497	C	WLODAWA	POLAND
47055	C	WONSAN	DPR KOREA

STATION LIST RECENT DATA

12424	C	WROCLAW II	POLAND
12425	T	WROCLAW I	POLAND
57036	C	XI'AN	CHINA
56571	C	XICHANG	CHINA
70361	C	YAKUTAT	USA
70361	T	YAKUTAT	USA
72781	C	YAKIMA/YAKIMA AIR TERM.,WA.	USA
54292	C	YANJI	CHINA
91413	C	YAP, CAROLINE IS.	USA Y
71603	C	YARMOUTH, N.S.	CANADA
71603	T	YARMOUTH, N.S.	CANADA
40439	C	YENBO	SAUDI ARABIA
57461	C	YICHANG	CHINA
51431	C	YINING	CHINA
53614	C	YINCHUAN	CHINA
47744	T	YONAGO	JAPAN
47168	C	YOSU	REP KOREA
72525	C	YOUNGSTOWN,OH.	USA
44358	C	ZAMYN-UUD	MONGOLIA
98836	C	ZAMBOANGA	PHILIPPINES
81225	C	ZANDERIJ	SURINAME
08160	C	ZARAGOZA/AEROPUERTO	SPAIN
57083	C	ZHENGZHOU	CHINA
57745	C	ZHIJIANG	CHINA
41620	C	ZHOB	PAKISTAN
17022	C	ZONGULDAK	TURKEY
10961	C	ZUGSPITZE	GERMANY
06660	C	ZURICH (TOWN/VILLE).	SWITZERLAND
25400	C	ZYRJANKA	RUSSIAN FEDERATION

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