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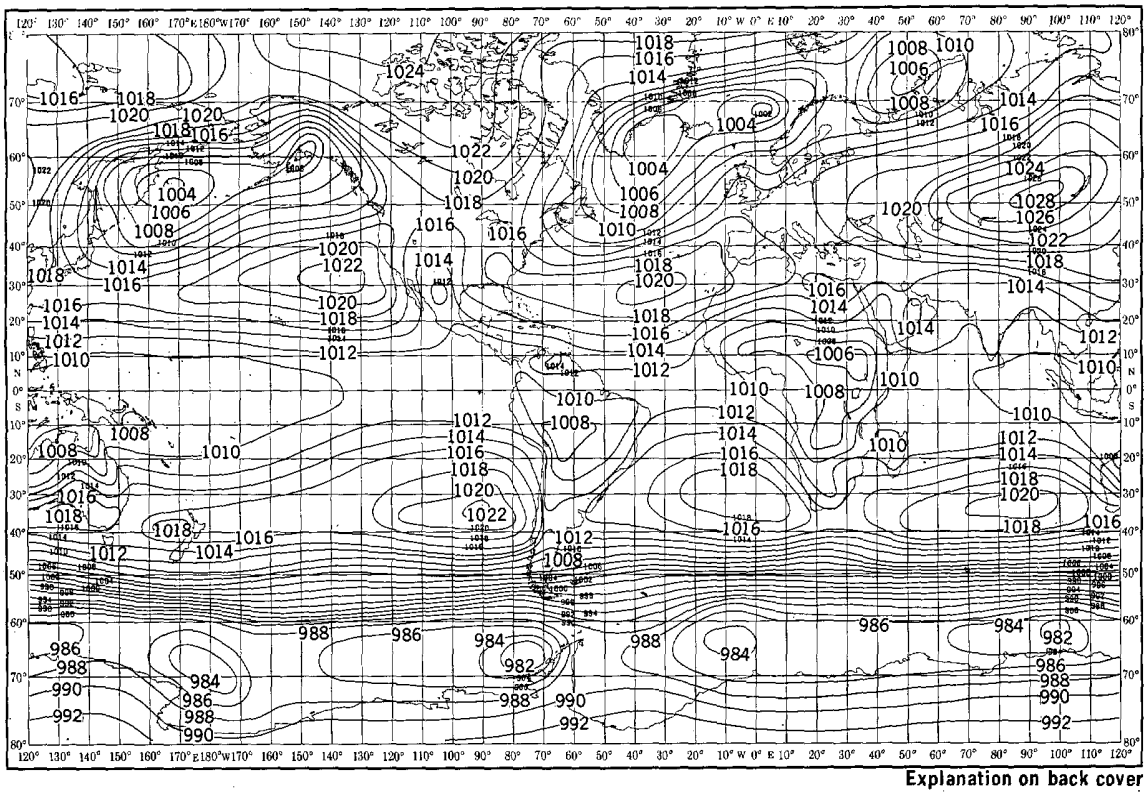
MONTHLY CLIMATIC DATA FOR THE WORLD

PREPARED IN COOPERATION WITH THE WORLD METEOROLOGICAL ORGANIZATION

MARCH

SEA LEVEL PRESSURE (MBS) - MEANS



Explanation on back cover

"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM INFORMATION RECEIVED AT THE NATIONAL CLIMATIC DATA CENTER, ASHEVILLE, NORTH CAROLINA." 28801

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noaa

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NATIONAL ENVIRONMENTAL SATELLITE, DATA AND INFORMATION SERVICE

NATIONAL CLIMATIC DATA CENTER ASHEVILLE, NORTH CAROLINA

PREFACE

Monthly Climatic Data for the World (MCDW) is a publication of monthly summary climatic data from around the world. Data are prepared by Members of the World Meteorological Organization (WMO) for selected stations and exchanged monthly via international telecommunications under provisions of the WMO Technical Regulations, WMO Publications No. 306 (Manual on Codes) and No. 386 (Manual on the Global Telecommunications System). 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.

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, millibars (hectopascals) = mb, millimeters = mm, minutes = ', percent = %.

The long term surface data AVERAGES required for these tables were calculated for 1951 - 1980 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 CLIMATE 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 mb. In the sea level pressure column, Y or Z indicates the number is the mean height in gpm of the 850 mb or 700 mb 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 1951 - 1980 reference period.
% OF AV.:	Sunshine total hours expressed as a percentage of long-term average. Currently, average period is 1931-60.

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

UPPER AIR DATA TABLES

HEIGHT:	Mean height of pressure surfaces in gpm. Asterisk (*) indicates station elevation.
VECTOR WIND:	Direction of mean vector wind in degrees, speed in mps. A wind speed value of 0 is a speed < 0.5 mps. When missing days equals 9, nine or more days of wind data are missing.
STEADINESS:	Ratio of mean vector wind speed to mean scalar wind speed.
OB:	Observation time code; 1 = 0000 GMT, 2 = 1200 GMT, 3 = 0000 and 1200 GMT, / = other hours.

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PUBLICATION STAFF

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
EUROPE																
NORWAY																
01001 JAN MAYEN	7056N	00840W	9		996.4	997.5	-6.9	-1.1	3.1	-0.3	8	32	-22	2		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		998.1	1001.9	-14.9		1.6		3	15				
01025 TROMSO/LANGNES	6941N	01855E	10		997.4	998.5	-0.5	1.6	4.5	0.6	6	45	-44	1		98
01028 BJORNOYA	7431N	01901E	14		998.0	999.8	-6.9	0.7	3.2	0.0	8	37	10	5		
01098 VARDO	7022N	03106E	15		999.3	1001.1	-0.9	2.8	5.4	1.2	16	50	17	5		
01152 BODO VI	6716N	01422E	13		996.7	998.2	1.7	2.3	5.3	1.0	13	53	-26	2		77
01241 ORLAND III	6342N	00936E	7		997.9	999.0	3.6	2.4	6.6	1.8	12	40	-30	2		
01317 BERGEN/FLORIDA	6023N	00520E	36		997.6	1001.9	5.0		7.2		24	328		5		34
01384 OSLO/GARDERMOEN	6012N	01105E	204		978.4	1003.4	1.5	4.2	5.6	1.6	15	79	39	5		
01415 STAVANGER/SOLA	5853N	00538E	9		1002.5	1003.6	5.2	2.8	7.3	2.0	16	135	79	5		
SWEDEN																
02080 KARESUANDO	6827N	02230E	327		960.9	1001.2	-5.4	4.5	3.6	0.8	8	29	8	4		92
02128 GUNNARN	6501N	01741E	281		967.6	1002.2	-2.6		4.2		9	36		5		
02196 HAPARANDA	6550N	02409E	6		1002.4	1003.2	-1.2	5.9	4.8	1.2	13	87	58	6		74
02226 OSTERSUND/FROSON	6311N	01430E	366		956.4	1001.1	-0.1	3.6	4.8	0.9	6	27	3	4		110
02361 HARNOSAND	6238N	01757E	8	31	1001.6	1002.9	0.3	2.9	5.4	1.1	9	82	47	5		86
02418 KARLSTAD FLYGPLATS	5922N	01328E	55		997.3	1004.1	3.2	4.5	6.8	2.2	13	53	26	5		72
02464 STOCKHOLM/BROMMA	5921N	01757E	11		1004.7	1006.1	3.0	3.4	6.7	1.9	10	42	19	5		
02512 GOTEBORG/SAVE	5747N	01153E	53		999.8	1005.6	5.0	3.8	7.0	1.6	15	97	58	5		52
02550 JONKOPING FLYGPLATS	5746N	01405E	232		978.0	1006.6	3.5	3.9	6.6	1.7	11	34	3	4		65
02590 VISBY FLYGPLATS	5740N	01821E	47		1002.0	1007.9	3.2	3.0	6.9	1.7	10	32	1	4		72
FINLAND																
02801 KILPISJARVI	6903N	02047E	476		942.3	1001.5	-6.2		3.4		9	33		5		
02805 KEVO	6945N	02702E	101		989.6	1002.3	-4.6		3.9		8	31		5		99
02836 SODANKYLA	6722N	02639E	179		981.2	1003.7	-2.5	6.3	4.7	1.8	11	50	29	6		48
02869 KUUSAMO	6558N	02911E	263		972.9	1005.7	-2.5	7.2	4.7		13	55	26	6		
02875 OULU	6456N	02522E	15		1002.7	1004.5	-0.4	6.8	5.4		10	42	18	6		65
02897 KAJAANI	6417N	02741E	136		989.0	1006.0	-0.8	6.1	5.4	2.0	13	67	45	6		59
02911 VAASA	6303N	02146E	4		1002.9	1004.0	0.8	5.1	5.8	1.7	10	46	25	5		55
02929 JOENSUU	6240N	02938E	117		993.0	1007.7	-0.2	6.3	5.1		10	59	32	6		35
02935 JYVASKYLA	6224N	02541E	145		987.8	1006.0	-0.2	5.1	5.4	1.6	12	69	41	6		36
02942 NIINISALO	6151N	02228E	136		988.7	1005.6	0.3		5.3		15	66		6		
02958 LAPPEENRANTA	6105N	02809E	106		994.8	1008.1	0.6	5.4	5.6		12	52	26	6		46
02963 JOKIOINEN	6049N	02330E	103		994.0	1006.8	1.1	5.3	5.9	1.8	11	40	19	5		41
02972 TURKU	6031N	02216E	59		999.4	1006.7	1.6	4.9	6.0	1.7	11	72	48	6		43
02974 HELSINKI-VANTAA	6019N	02458E	56		1000.7	1007.7	1.5	4.8	5.9	1.7	11	77	47	6		52
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		988.6	998.5	4.8	0.9	7.1	0.2	24	146	57	5	101	112
03026 STORNOWAY	5813N	00619W	13		997.2	999.0	5.4	0.0	7.4	-0.2	25	163	83	5	109	101
03091 ABERDEEN/DYCE	5712N	00213W	65		994.5	1002.3	5.7	1.3	7.2	0.6	10	49	-6	3	144	133
03100 TIREE	5630N	00653W	12		1000.5	1001.6	6.1	0.1	7.7	-0.2	24	172	95	6	110	95
03160 EDINBURGH AIRPORT	5557N	00321W	41		999.4	1003.8	5.8	0.6	7.4	0.4	16	62	20	5	115	125
03162 ESKDALEMUIR	5519N	00312W	242		976.1	1005.6	4.5	1.0	7.3	0.8	21	282	181	6	91	96
03257 LEEMING	5418N	00132W	40		1003.4	1007.4	7.2	1.8	7.8	0.6	11	43	-5	3	122	
03302 VALLEY	5315N	00432W	11		1006.7	1008.1	7.7	1.3	8.7	0.9	20	83	28	5	119	95
03334 MANCHESTER AIRPORT	5321N	00216W	78		999.4	1008.7	7.2	1.5	7.9	0.9	14	66	15	5	86	87
03377 WADDINGTON	5310N	00031W	70		1000.5	1009.1	7.4	2.1	8.2	1.0	13	44	1	3	112	102
03534 BIRMINGHAM/AIRPORT	5227N	00144W	99		998.3	1010.3	7.5	2.2	8.0	0.8	13	61	9	4	98	100
03715 CARDIFF-WALES AIRPORT	5124N	00321W	67		1003.4	1011.4	7.9	2.1	8.9	1.2	16	94	27	5	93	
03776 LONDON/GATWICK AIRPORT	5109N	00011W	62		1005.4	1012.5	8.1	2.5	8.9	1.4	15	77	20	4	110	
03827 PLYMOUTH/MOUNT BATTEN	5021N	00407W	27		1009.2	1012.7	8.7	1.7	9.9	1.6	17	103	20	4	99	74
03862 BOURNEMOUTH AIRPORT	5047N	00150W	11		1011.3	1012.7	8.2	2.2	9.5	1.7	14	93	34	5	105	
03917 BELFAST/ALDERGROVE AIRPORT	5439N	00613W	81		996.5	1004.9	6.4	0.9	7.9	0.6	16	77	22	4	111	107
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	14		1006.0	1007.7	8.1	0.4	9.4	1.1	26	195	80	5	78	70
03955 CORK AIRPORT	5151N	00829W	162		988.8	1008.4	6.8	0.7	8.7	0.9	23	166	78	5	103	
03962 SHANNON AIRPORT	5242N	00855W	20		1004.6	1007.0	7.7	0.7	8.6	0.6	20	126	64	6	103	95
03969 DUBLIN AIRPORT	5326N	00615W	85		996.3	1006.6	7.6	1.4	8.1	0.6	11	55	5	4	113	105
03976 BELMULLET	5414N	01000W	10		1002.7	1003.9	7.1	0.3	8.3	0.3	26	133	47	5	103	85
03980 MALIN HEAD	5522N	00720W	25		999.8	1002.8	6.7	0.3	8.0	0.4	24	135	61	6	86	80

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
EUROPE																
ICELAND																
04018 KEFLAVIK	6358N	02236W	54		981.0	987.6	-0.7	-2.1	4.9	-1.2	17	112	19	4		
04030 REYKJAVIK	6408N	02154W	61		980.7	988.2	-1.0	-2.0	4.6	-1.3	13	74	1	3	140	132
04063 AKUREYRI	6541N	01805W	27		987.5	990.9	-2.2	-1.3	4.6	-0.4	12	127	85	5		
04082 HJARDARNES	6415N	01511W	12		987.9	989.2	0.0	-1.3	4.9	-0.7	16	152	34	4		
DENMARK (GREENLAND)																
04209 UPERNAVIK AWS	7247N	05610W	61		996.9	1005.5	-23.8		0.6							
04220 EGEDESMINDE	6842N	05245W	47		997.8	1004.3	-23.0	-7.5	0.7	-0.8	2	7	-13	2		
04250 GODTHAB	6410N	05145W	48		996.6	1000.2	-13.9	-6.8	1.7	-1.1	8	35	-10	3		
04312 NORD ADS	8136N	01640W	34		1006.4	1011.6	-33.0		0.2		4	9				
04320 DANMARKSHAVN	7646N	01840W	12		1006.1	1007.8	-25.3	-2.1	0.5	-0.2	6	43	30	5		
04340 KAP TOBIN	7025N	02158W	42		998.0	1003.6	-17.5	-0.8	1.0	-0.3	1	5	-29	1		
04360 ANGMAGSSALIK	6536N	03738W	52		989.8	994.4	-8.7	-1.4	2.4	-0.3	15	61	-43	2		
04390 PRINS CHRISTIAN SUND	6002N	04307W	76		987.6	990.0	-7.5	-4.3	2.4	-1.1						
DENMARK & FAROE IS.																
06011 THORSHAVN	6201N	00646W	39		988.5	993.3	3.5	-0.6	7.6	0.5	27	179	63	5		109
06030 ALBORG	5706N	00952E	3		1005.8	1006.2	5.3	3.7	7.5	1.6	16	63	31	5		
06186 KOBENHAVN/LANDBOHOJSKOLEN	5541N	01233E	9		1008.7	1009.3	6.1	3.9	7.6	1.4	12	49	14	5		89
06190 RONNE	5504N	01445E	16		1008.8	1010.8	4.9		7.4		12	39		4		
NETHERLANDS																
06260 DE BILT	5206N	00511E	4		1011.8	1012.3	8.2	3.4	8.6	1.6	14	114	62	6	111	85
BELGIUM																
06447 UCCLE	5048N	00421E	104		1001.2	1013.4	9.1	3.4	8.9	1.6	12	87	26	5		108
LUXEMBOURG																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	379		969.4	1014.8	7.7	3.1	7.9	1.1	12	93	36	5	154	125
SWITZERLAND LIECHTENSTEIN																
06660 ZURICH (TOWN/VILLE).	4723N	00834E	569		951.3	1018.7	8.3	3.8	7.2	1.1	10	48	-21	2	184	123
06680 SAENTIS	4715N	00921E	2500		748.6	3030 Z	-3.1	4.0	3.4	0.6	18	250	104	5	189	114
06700 GENEVE-COINTRIN	4615N	00608E	416		969.6	1019.4	8.0	2.6	7.2	0.9	7	67	-7	3	196	115
06770 LUGANO	4600N	00858E	276		984.2	1017.3	10.0	2.6	7.5	0.5	4	41	-71	2	221	129
FRANCE																
07024 CHERBOURG	4939N	00128W	138		996.9	1013.7	8.3	2.1	10.3	2.5	14	72	-3	3	111	
07110 BREST/GUIPAVAS	4827N	00425W	103		1002.4	1014.9	9.7	2.3	10.3	1.9	21	117	21	4	107	68
07150 PARIS/LE BOURGET	4858N	00227E	65				10.3	3.7			9	79	36	5	153	106
07180 NANCY/ESSEY	4841N	00613E	217		990.4	1016.7	8.6	3.4	8.0	1.0	11	39	-14	2	160	102
07190 STRASBOURG	4833N	00738E	154		998.2	1016.9	9.1	3.5	8.8	1.8	6	25	-9	2	161	103
07222 NANTES	4710N	00136W	27		1013.6	1016.8	10.7	2.8	10.3	1.7	14	86	21	4	165	106
07255 BOURGES	4704N	00222E	166		996.9	1017.1	9.7	2.7	9.0	1.5	9	30	-28	2	161	107
07280 DIJON	4716N	00505E	227		989.6	1017.1	8.8	2.3	8.7	1.5	7	30	-23	2	186	101
07434 LIMOGES	4552N	00111E	402		970.6	1018.6	9.4	3.2	7.7	0.4	11	53	-35	2	160	100
07480 LYON/BRON	4543N	00457E	201		994.3	1018.6	10.7	3.6	7.7	0.2	7	37	-26	2	191	109
07510 BORDEAUX/MERIGNAC	4450N	00042W	61								8	39	-35	2	172	100
07630 TOULOUSE/BLAGNAC	4338N	00122E	153		1000.9	1019.4	10.6	2.1	9.7	1.3	9	63	6	3	191	104
07645 NIMES/COURBESSAC	4352N	00424E	62		1010.9	1018.5	11.7	2.1	8.4	0.7	3	27	-38	1	234	117
07650 MARSEILLE/MARIGNANE	4327N	00513E	36		1012.9	1017.3	12.4	2.4	9.1	0.7	4	13	-31	1	230	110
07690 NICE	4339N	00712E	10		1015.2	1016.5	12.8	2.3	10.9	1.9	1	2	-80	1	241	121
07747 PERPIGNAN	4244N	00252E	48		1013.3	1019.1	12.3	1.5	9.2	1.0	1	7	-47	1	223	103
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1011.6	1019.7	12.3	1.1	11.1	1.0	14	78	-20	2	174	119
08141 VALLADOLID	4139N	00446W	735		932.9	1019.0	10.6	2.9	7.6	1.1	2	15	-29	1	237	131
08160 ZARAGOZA/AEROPUERTO	4140N	00101W	258		987.7	1018.4	13.2	2.8	8.9		5	21	-10	3	213	60
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1016.3	1017.1	12.5		10.9		5	33		2	186	105
08222 MADRID	4025N	00341W	667		942.0	1019.1	12.6	2.9	8.0	0.9	3	24	-17	2	218	116
08306 PALMA DE MALLORCA/SON SAN J.	3933N	00244E	8		1016.9	1017.7	12.7	-1.7	11.1		10	25	-137	0	216	115
08314 MENORCA/MAHON	3952N	00414E	82		1007.6	1017.6	13.5	1.6	11.7	1.5	5	37	-14	2	251	137
08329 BADAJOZ	3853N	00658W	195		997.6	1018.5	12.9	0.7	9.1	-0.4	4	32	-30	2	238	121
08359 ALICANTE	3822N	00030W	82		1008.5	1018.1	14.4	0.4	10.7	1.2	6	80	56	5	236	110
08390 SEVILLA/TABLADA	3722N	00600W	14		1015.6	1017.3	15.7	1.9	11.6	0.9	3	6	-69	1	243	130

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
EUROPE																
SPAIN																
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1014.4	1016.9	15.2		11.8		4	69		5	239	105
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1018.3	1018.7	15.6	0.8	13.3	1.6	5	22	-76	1	202	104
PORTUGAL																
08506 HORTA (ACORES)	3831N	02838W	62		1016.1	1023.6	14.2		11.9		10	41		1	144	115
08513 PONTA DELGADA (ACORES)	3745N	02540W	36		1019.7	1024.1	14.4		12.2		8	55		1	173	145
08515 SANTA MARIA (ACORES)	3658N	02510W	100		1012.0	1024.2	14.2	-0.3	11.1	-1.2	5	28	-48	2		
08535 LISBOA	3843N	00909W	95		1009.3	1020.7	15.1		11.7		4	41		1	229	110
08546 PORTO/SERRA DO PILAR	4108N	00836W	100		1007.7	1019.8	12.6		11.1		10	78		2	207	115
GERMAN DEMOCRATIC REPUBLIC																
09170 WARNEMUENDE	5411N	01205E	10		1009.9	1011.1	6.6	4.0	7.8	1.3	12	44	7	4	108	75
09184 GREIFSWALD	5406N	01324E	6		1010.7	1011.5	6.5	4.3	7.5	1.3	13	47	13	4	129	90
09379 POTSDAM	5223N	01304E	100		1001.1	1013.3	6.9	3.7	7.2	1.1	11	30	-4	3	149	100
09393 LINDENBERG	5213N	01407E	112		999.9	1013.6	6.8	3.9	7.3	1.2	9	29	-2	3	153	100
09469 LEIPZIG-SCHKEUDITZ	5125N	01214E	133		997.0	1014.3	7.7	4.1	7.3	0.7	6	32	-3	3	146	125
09488 DRESDEN-KLOTZSCHE	5108N	01347E	226		987.5	1015.0	7.7	3.6	7.0	0.4	7	28	-16	2	144	110
09499 GOERLITZ	5110N	01457E	238		985.9	1015.0	6.7	4.1	7.2	1.1	9	25	-14	2	153	110
09548 MEININGEN	5034N	01023E	453		960.7	1015.6	5.6		6.5		12	61			125	
09554 ERFURT-BINDERSLEBEN	5059N	01058E	323		975.7	1015.0	6.7	3.9	7.0	0.8	10	37	5	4	158	125
09578 FICHTELBERG	5026N	01257E	1215		874.8	1445 Y	1.1	3.7	5.6	0.8	14	52	-34	2	134	115
GERMANY, FEDERAL REPUBLIC OF																
10035 SCHLESWIG	5432N	00933E	48		1004.1	1010.0	6.6	4.1	8.1	1.8	11	74	27	5	112	88
10147 HAMBURG-FUHLSBUETTEL	5338N	01000E	16		1009.3	1011.3	7.3	4.0	7.9	1.5	16	78	34	5	104	79
10203 EMDEN-HAFEN	5321N	00712E	12		1009.5	1011.0	7.3	3.4	8.4	1.7	14	82	36	6	98	85
10338 HANNOVER	5228N	00942E	54		1006.1	1012.8	7.8	4.1	7.9	1.4	11	45	5	3	124	103
10384 BERLIN-TEMPELHOF	5228N	01324E	49		1007.3	1013.3	7.7	3.9	7.4	1.4	6	23	-10	2	151	111
10410 ESSEN	5124N	00658E	161		993.9	1013.4	8.5	3.5	8.2	1.4	14	90	32	5	132	111
10438 KASSEL	5118N	00927E	233		985.9	1014.2	7.2	2.8	7.5	1.1	12	50	6	4	136	99
10628 GEISENHEIM	4959N	00757E	120		1000.7	1015.3	8.6	3.0	8.2	1.5	11	55	21	5	144	101
10739 STUTTGART/SCHNARRENBERG	4850N	00912E	311		979.2	1016.5	9.4	4.3	7.4	1.0	4	11	-29	0	162	136
10763 NUERNBERG	4930N	01105E	312		978.9	1016.6	7.4	3.6	7.2	1.0	6	30	-12	2	133	87
10866 MUENCHEN-RIEM	4808N	01142E	529		954.0	1016.8	7.6	4.3	7.2	1.1	8	34	-19	1	163	120
10929 KONSTANZ	4741N	00911E	447		964.3	1017.6	8.2	3.1	7.5	1.0	9	38	-5	3	176	135
10961 ZUGSPITZE	4725N	01059E	2962		705.4	3022 Z	-6.9	3.0	3.0	0.7	16	124	-46	2	177	108
AUSTRIA																
11028 ST. POELTEN	4812N	01537E	282		982.4	1017.0	7.8	4.0	7.8	1.6	5	26	-17	2	150	120
11035 WIEN/HOHE WARTE	4815N	01622E	209		991.2	1016.7	8.7	4.0	7.9	1.1	8	23	-23	1	145	105
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	598		946.1	1017.4	7.3	2.7	6.5	1.1	8	38	-9	3	179	115
11146 SONNBLICK	4703N	01257E	3107		692.0	3014 Z	-7.6	3.7	2.9	0.6	18	104	-28	2	180	122
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		963.6	1016.8	8.5	4.7	7.4	1.3	7	53	-14	2	154	109
11155 FEUERKOGEL	4749N	01344E	1621		838.3	1481 Y	1.4	3.2	4.8	0.9	11	95	-95	2		105
11212 VILLACHERALPE	4636N	01340E	2160		784.2	1495 Y	-1.2	3.9	3.9	0.4	11	92	11	4	192	120
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	452		962.5	1017.9	5.5	2.3	7.1	1.3	7	54	3	4	168	102
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		975.1	1017.4	7.2	3.5	7.5	1.2	4	32	-17	2	176	117
CZECHOSLOVAKIA																
11406 CHEB	5005N	01224E	471		959.8	1016.3	5.8	3.6	7.1	1.3	11	33	2	3	126	95
11518 PRAHA/RUZYNE	5006N	01417E	369		971.4	1016.0	6.5	3.8	6.9	1.1	7	32	4	4	143	100
11520 PRAHA-LIBUS	5000N	01427E	304		979.4	1016.2	7.5	3.0	7.2	1.0	6	26	2	4	134	100
11723 BRNO/TURANY	4909N	01642E	246		987.1	1017.0	6.9	3.5	6.8	1.0	5	19	-5	3	121	83
11782 OSTRAVA/MOSNOV	4941N	01807E	256		985.9	1017.0	6.1	3.4	6.8	0.9	8	41	5	4	136	111
11903 SLIAC	4838N	01909E	318		978.6	1017.4	5.9	3.1	6.4	0.4	5	41	-2	3	153	101
11934 POPRAD/TATRY	4904N	02015E	707		932.4		3.8	3.7	5.2	0.2	7	39	11	4	164	97
POLAND																
12120 LEBA	5445N	01732E	2		1010.9	1011.2	5.4		7.7		11	48				
12160 ELBLAG	5410N	01926E	43		1007.6	1012.9	5.3		6.8		9	26				
12205 SZCZECIN	5324N	01437E	3		1011.5	1012.3	6.5	4.0	7.4	1.3	13	34	6	4		77
12295 BIALYSTOK	5306N	02310E	151		995.8	1014.5	4.2	4.5	6.3	1.1	5	17	-13	2		
12330 POZNAN	5225N	01650E	92		1003.2	1013.6	6.1	4.0	6.7	0.8	3	13	-13	1		130

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
EUROPE																
POLAND																
12375 WARSZAWA-OKECIE	5210N	02058E	107		1001.9	1015.1	5.5	4.2	6.4	0.7	5	14	-9	1		
12424 WROCLAW II	5106N	01653E	121		1000.3	1015.2	6.4	3.7	7.0	0.8	6	18	-9	2		143
12497 WLODAWA	5133N	02332E	179		994.0	1016.1	4.6		6.9		10	26				
12695 PRZEMYSL	4948N	02246E	280		982.8	1017.2	5.8	4.0	6.5	0.9	5	16	-15	2		
HUNGARY																
12772 MISKOLC	4808N	02048E	119		1001.0	1017.0	7.0	2.8	7.5	1.2	6	28	-2	3	141	101
12840 BUDAPEST/METEOROLOGIA	4731N	01902E	129		1001.2	1017.0	9.2	3.0	7.3	0.9	4	47	13	4	137	98
12843 BUDAPEST/LORINC	4726N	01911E	139		999.8	1016.8	8.5	3.2	7.8	1.3	6	45	19	5	152	106
12882 DEBRECEN	4729N	02138E	112		1002.7	1017.1	7.3	2.6	7.4	0.5	8	25	-5	3	169	110
12942 PECS	4600N	01814E	203		992.7	1017.3	9.2	3.7	7.6	0.9	5	52	17	5	185	130
12982 SZEGED	4615N	02006E	83		1007.1	1017.2	8.9	3.3	7.5	0.6	2	12	-15	1	160	110
YUGOSLAVIA																
13015 LJUBLJANA/BEZIGRAD	4604N	01431E	316		979.8	1018.1	8.4		7.6		8	95			169	140
13129 ZAGREB/GRIC	4549N	01559E	162		997.4	1017.0	10.9	4.1	7.7	0.9	8	54	0	3	180	130
13274 BEOGRAD	4448N	02028E	132		1001.1	1017.1	10.5	3.9	7.7	1.3	9	37	-9	3	156	100
13334 SPLIT/MARJAN	4331N	01626E	128		1004.4	1019.6	13.2	2.8	9.0	1.2	4	61	-6	3	314	55
13354 SARAJEVO	4352N	01826E	637	31	942.6	1017.6	8.4	3.4	5.8	0.1	10	72	10	4		112
13462 TITOGRAD/GOLUBOVCI	4222N	01915E	33		1009.0	1015.1	12.9	3.2	8.2	1.4	6	186	38	4	204	117
13586 SKOPJE-PETROVAC	4158N	02139E	239		987.6	1016.4	10.8	3.7	7.7	0.6	5	21	-21	2		
ROMANIA																
15085 BISTRITA	4709N	02431E	367		973.2	1017.9	5.4	2.4	6.9	1.0	7	29	-4	3	127	
15090 IASI	4710N	02738E	104		1004.4	1017.2	6.9	4.5	7.5	1.4	6	32	4	4	166	130
15120 CLUJ-NAPOCA	4647N	02334E	413		967.2	1017.1	5.8	2.5	6.9	1.2	6	12	-10	2	149	95
15247 TIMISOARA	4546N	02115E	88		1007.0	1017.7	8.8	3.3	7.7	0.7	3	32	-3	3	175	130
15260 SIBIU	4548N	02409E	444		964.0	1017.5	6.1	2.3	7.4	1.3	6	23	-7	3	107	70
15360 SULINA	4509N	02940E	9		1015.3	1016.4	7.4	3.7	8.6	1.4	2	6	-11	1	141	100
BULGARIA																
15511 LOM	4349N	02315E	33		1013.1	1017.1	9.8	3.3	8.5		5	22	-24	2	155	135
15552 VARNA	4312N	02755E	43		1011.9	1016.9	7.6	1.2	8.2		4	46	11	4	138	115
15614 SOFIA (OBSERV.)	4239N	02323E	595		946.7	1016.9	8.0	3.6	7.2		7	50	11	4	154	125
15655 BURGAS	4229N	02729E	28		1013.6	1017.0	8.4	2.1	8.6		7	60	8	5	171	145
ITALY																
16045 UDINE/RIVOLTO	4559N	01302E	53		1010.8	1017.2	10.3	2.2	8.2	0.5						
16090 VERONA/VILLAFRANCA	4523N	01052E	68		1008.7	1017.0	11.5	3.5	10.0	1.5	7	41	-15	2		
16105 VENEZIA/TESSERA	4530N	01220E	6		1016.2	1016.9	9.9	2.0	9.9	1.3	4	27	-36	2	166	110
16110 TRIESTE	4539N	01345E	20		1011.6	1014.1	10.9	2.1	8.8	1.2	10	130	58	5	195	135
16158 PISA/S. GIUSTO	4341N	01023E	1		1015.8	1016.5	11.4	1.9	10.3	1.5	6	53	-31	2	183	115
16191 FALCONARA	4337N	01322E	10		1014.8	1016.6	10.4		10.0		8	48				
16230 PESCARA	4226N	01412E	11		1014.2	1015.4	10.8	1.6	9.3	0.6	5	28	-29	1	198	130
16242 ROMA/FIUMICINO	4148N	01214E	3		1015.2	1015.6	12.1	1.5	11.2	1.1	4	22	-42	1		
16320 BRINDISI	4039N	01757E	10		1014.1	1015.2	13.4	2.0	11.5	0.7	2	24	-44	1	234	135
16325 MARINA DI GINOSA	4026N	01653E	12		1012.6	1014.0	13.4	2.5	10.2	-0.4	4	10	-35	1		
16420 MESSINA	3812N	01533E	51		1009.1	1015.6	15.3	2.4	12.0	1.5	3	22	-57	0	225	130
16429 TRAPANI/BIRGI	3755N	01230E	14		1015.1	1016.3	14.4	1.7	12.7	1.1	2	8	-51	1	258	125
16520 ALGHERO	4038N	00817E	40		1013.4	1016.7	12.4	1.2	11.6	0.9	3	27	-25	1	227	115
16560 CAGLIARI/ELMAS	3915N	00903E	18		1015.5	1016.2	13.3	1.5	12.6	2.2	5	18	-27	2	234	120
MALTA																
16597 LUQA	3551N	01429E	91	31	1008.0	1016.7	14.5	1.1	12.7	0.9	3	17	-27	1		112
GREECE																
16622 THESSALONIKI/MIKRA	4031N	02258E	4		1016.0	1016.6	11.4	1.9	9.4	0.5	6	32	-10	2	159	95
16641 KERKYRA	3937N	01955E	4		1013.6	1014.1	13.8	1.8	11.0	0.9	3	16	-85	1	223	115
16648 LARISSA	3938N	02225E	74		1006.2	1015.2	11.4	1.9	9.4	0.6	7	35	-6	3	173	100
16714 ATHINAI/OBSERVATORY	3758N	02343E	107		1002.4	1015.2	13.1	1.4	9.8	0.5	4	33	-5	3	200	105
16716 ATHENS(HELLINIKON)	3754N	02344E	15		1013.6	1015.4	13.5	1.0	10.2		4	25	-9	3	211	120
16726 KALAMATA	3704N	02201E	8		1013.2	1014.0	13.4	0.6	10.4	0.1	6	19	-53	1	218	115
16746 SOUDA	3529N	02407E	151		996.1	1014.4	12.7	-0.4	10.9	0.4	10	199	128	6	190	105
16754 HERAKLION	3520N	02511E	39		1009.3	1014.0	13.6	-0.1	10.5	0.1	9	110	56	5	184	115

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
EUROPE																
TURKEY																
17030 SAMSUN	4117N	03620E	4		1016.5	1016.9	8.6	0.7	9.2	0.8	4	39	-29	1		
17050 EDIRNE	4140N	02634E	48		1010.9	1017.1	10.0	2.8	9.3	1.7	7	121	72	5		
17062 ISTANBUL/GOZTEPE	4058N	02905E	40		1012.1	1016.1	9.5	2.3	9.2	1.2	5	26	-44	1		
17074 KASTAMONU	4122N	03346E	799		921.9	1014.9	6.8	2.4	6.5	0.5	8	33	-3	3		
17090 SIVAS	3945N	03701E	1285		870.3	1016.2	5.5	3.0	5.9	0.7	6	65	22	5		
17092 ERZINCAN	3944N	03930E	1215		876.8	1014.7	7.3	3.3	6.1	0.7	4	21	-20	1		
17112 CANAKKALE	4008N	02624E	3		1015.7	1016.3	10.1	2.0	10.0	1.1	5	58	-14	3		
17116 BURSA	4011N	02904E	100		1004.4	1016.6	10.4	2.5	8.3	0.3	5	24	-48	1		
17130 ANKARA/CENTRAL	3957N	03253E	894		911.4	1014.7	8.9	3.1	6.3	0.4	6	19	-19	1		
17190 AFYON	3845N	03032E	1034		896.6	1015.0	8.7	3.5	6.5	0.3	6	18	-27	1		
17220 IZMIR	3826N	02710E	25		1011.2	1014.2	13.2	1.7	10.5	1.2	6	129	58	5		
17240 ISPARTA	3745N	03033E	997		900.4	1014.8	7.8	1.8	6.4	0.1	10	60	3	4		
17270 URFA	3708N	03846E	547		948.4	1011.8	12.8	2.3	9.2	1.0	7	98	29	5		
17280 DIYARBAKIR	3753N	04011E	677		935.3	1013.1	9.9	1.3	8.1	0.3	9	85	15	4		
17292 MUGLA	3712N	02821E	646		938.0	1013.5	10.0	1.5	8.3	0.8	8	135	19	3		
17300 ANTALYA	3642N	03044E	57		1007.0	1012.0	12.7	-0.3	10.2	-0.1	6	162	64	5		
17352 ADANA	3659N	03518E	20		1011.0	1013.4	15.0	2.3	10.9	1.4	5	57	-8	3		
USSR																
22113 MURMANSK	6858N	03303E	46		997.3	1003.7	-1.5	5.3	4.5	1.2	7	28	11	5	92	75
22165 KANIN NOS	6839N	04318E	49		999.8	1006.0	-3.2	5.4	4.3	0.9	5	16	-8	2	69	20
22550 ARHANGEL'SK	6435N	04030E	13		1010.0	1011.0	-0.7	6.6	4.8	1.4	10	27	2	4	92	70
22602 REBOLY	6349N	03049E	181		984.6	1007.2	-0.9	6.6	5.2	1.8					52	30
22837 VYTEGRA	6101N	03627E	59		1005.7	1012.8	0.8	6.3	5.3	1.5	9	20	-12	2	95	70
26038 TALLIN	5925N	02448E	44		1004.5	1008.8	2.3	5.2	6.5	2.0	12	57	33	5	83	25
26063 LENINGRAD (TOWN/VILLE)	5958N	03018E	4		1009.4	1010.2	2.5	5.9	5.8	0.9	9	33	3	3	56	50
26477 VELIKIE LUKI	5623N	03036E	98		999.7	1012.5	2.4	6.0	6.0	1.7	18	63	38	6	79	60
26629 KAUNAS	5453N	02353E	75		1002.9	1012.5	3.5	4.7	6.6	1.8	13	41	11	4	46	35
26850 MINSK	5352N	02732E	234		985.7	1014.2	3.1	5.6	6.2	2.0	13	34	-1	3	82	
27037 VOLOGDA	5917N	03952E	118		998.4	1014.7	-0.3	5.2	4.8	1.0	5	21	-2	3	130	95
27196 KIROV	5839N	04937E	164		998.8	1019.9	-2.8	3.3	3.8	0.3	13	50	26	5	126	95
27595 KAZAN'	5547N	04911E	64		1005.4	1020.6	-3.8	2.4	3.7	0.2	11	52	31	5	131	95
27612 MOSKVA	5545N	03734E	156		996.6	1016.0	2.0	5.4	5.3	1.4	11	46	10	4		
33345 KIEV	5024N	03027E	179		995.2	1015.8	5.2	5.3	6.2	1.0	7	35	-4	3		
33393 L'VOV	4949N	02357E	325		977.6	1017.0	4.7	4.3	6.2	0.8	5	13	-26	1	121	
33837 ODESSA	4629N	03038E	64		1011.7	1016.9	6.5	4.3	7.7	1.5	2	12	-16	2	147	40
33946 SIMFEROPOL'	4501N	03359E	205		994.1	1016.2	6.2	3.0	7.3	1.2	5	26	-10	3	156	100
34122 VORONEZ	5142N	03910E	164		998.6	1017.2	2.4	5.8	5.6	0.9	8	21	-10	2	145	105
34300 HAR'KOV	4956N	03617E	152		997.8	1016.7	4.9	6.2	6.6	1.7	7	20	-8	2	120	105
34731 ROSTOV-NA-DONU	4715N	03949E	77		1007.9	1017.3	5.5	4.5	6.8	1.0	4	16	-19	2		
34880 ASTRAHAN'	4616N	04802E	18		1018.9	1021.5	4.8	4.2	6.1	1.0	1	5	-11	2	214	
37050 PJATIGORSK	4403N	04302E			952.9	1017.5	4.8	3.6	6.8	1.1	8	35	4	4	104	
37549 TBILISI	4141N	04457E	490		966.3	1017.0	9.8	3.2	6.9	0.5	3	13	-19	1	154	100
SYRIAN ARAB REPUBLIC																
40001 KAMISHLI	3703N	04113E	455		954.1	1010.3	13.8	2.4	8.8	0.4	14	71	1	4	199	55
40007 ALEPPO	3611N	03713E	393		968.3	1014.4	13.2	2.2	9.1	0.0	2	17	-27	1	196	60
40022 LATTAKIA	3532N	03546E	7		1013.7	1014.6	15.4	0.7	12.0	0.8	5	78	-9	2		
40030 HAMA	3508N	03643E	309		978.4	1014.9	12.5	0.9	9.2		5	31	-6	2		
40045 DEIR EZZOR	3519N	04009E	212		991.2	1016.1	14.9	1.8	7.0	-1.6		25	-4	3		
40061 PALMYRA	3433N	03818E	404		963.4	1012.8	14.2	1.3	4.0	-3.9		16	-2	4	250	75
40080 DAMASCUS NEW INTL AIRPORT	3325N	03631E	611		942.1	1012.6	11.8	0.2	7.5	0.0	2	6	-17	1	255	
ISRAEL																
40180 BEN-GURION INTL AIRPORT	3200N	03454E	49		1014.5	1019.2	15.0	0.0	11.5	0.7	7	77	11	4	245	106
40184 JERUSALEM	3147N	03513E	809		927.2	1474 Y	10.7	-1.5	9.3	1.3	7	128	37	4	234	101
40199 EILAT	2933N	03457E	13		1011.8	1012.9	19.7	-0.4	8.1	-0.4	1	2	-2	3	304	121
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	688		934.1	1012.3	13.0	-0.6	6.5	-0.3	2	10	1	4	243	100
40270 AMMAN AIRPORT	3159N	03559E	768		923.7	1013.1	11.8	0.1	8.1	-0.1	4	32	-20	2	243	95
40310 MA'AN	3010N	03547E	1070		885.7	1433 Y	11.8	-0.7	7.5	1.2	2	4	-1	3	285	105

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
ASIA																
USSR																
20046 POLAR GMO IM.E.T.KRENKELJA	8037N	05803E	20		1004.5	1007.5	-25.0	-0.1	0.7	-0.3	6	17	-7	3	70	
20069 OSTROV VIZE	7930N	07659E	18		1007.6	1009.0	-31.1	-4.6	0.5	-0.3	2	5	-15	2		
20292 GMO IM.E.K. FEDOROVA	7743N	10417E	13		1006.7	1008.8	-27.5	1.0	0.6	0.0	5	12	0	4	145	
20674 OSTROV DIKSON	7330N	08014E	20		1003.5	1009.9	-22.2	2.3	1.2	0.3	8	31	9	5	170	
20891 HATANGA	7159N	10228E	24		1007.4	1011.9	-23.0	4.8	1.2	0.5	9	22	11	6	148	
21432 OSTROV KOTEL'NYJ	7600N	13754E	10		1011.9	1013.0	-26.1	2.1	0.6	0.0	1	5	-2	3		100
21946 COKURDAH	7037N	14753E	48		1011.2	1019.7	-23.7	4.9	0.9	0.3	0	3	-7	1	193	100
21965 OSTROV CETYREH-STOLBOVOJ	7038N	16224E	6		1017.5	1023.3	-24.3	2.4	0.7	0.1	0	2	-4	1	209	
23146 MYS KAMENNYJ	6828N	07336E			1011.6	1012.7	-15.3	7.5	2.2	1.1	8	35	12	5		
23205 NAR'JAN-MAR	6739N	05301E	7		1010.1	1011.4	-5.3	7.7	3.9	1.4	5	19	0	3	103	70
23219 HOSEDA-HARD	6705N	05923E	84		1002.5	1013.0	-6.3	7.6	3.5	1.2	7	15	-10	1	101	70
23330 SALEHARD	6632N	06632E	35		1012.0	1014.1	-9.1	9.1	2.8	1.2	4	11	-6	2	134	
23472 TURUHANSK	6547N	08757E	32		1010.0	1015.0	-13.1	4.3	2.1	0.7	15	46	19	5	140	200
23552 TARKO-SALE	6455N	07749E	27		1009.2	1013.2	-10.2	7.9	2.7	1.3	13	37	15	5	93	
23724 NJAKSIMVOL'	6226N	06052E	50		1012.1	1018.6	-2.9	5.6	3.6	1.0	4	20	-3	3	164	
23804 SYKTYVKAR	6140N	05051E	96		1002.2	1017.3	-2.6	4.3	3.8	0.5	7	15	-11	2	120	120
23884 BOR	6136N	09000E	63		1011.9	1019.5	-7.9	5.5	3.0	1.2	11	36	13	5	103	70
23933 HANTY-MANSIJSK	6058N	06904E	40		1014.2	1016.9	-3.0	8.0	3.8	1.3	5	27	7	4	192	
24105 ESSEJ	6828N	10222E	271		977.9	1014.2	-19.1	6.7	1.4	-0.2	4	15	7	6	118	60
24125 OLENEK	6830N	11226E	127		984.9	1014.3	-18.4	7.3	1.4	-0.5	7	13	4	5		
24143 DZARDZAN	6844N	12400E	45		1010.4	1015.7	-17.1	7.3	1.5	0.7	6	18	8	4		
24266 VERHOJANSK	6733N	13323E	137		1000.7	1019.6	-24.4	5.9	0.8	0.1	1	3	-4	2	216	10
24507 TURA	6410N	10004E	186		991.0	1015.5	-14.2	6.3	2.0	0.9	8	28	17	6	113	80
24641 VILJUJSK	6346N	12137E	107		1001.7	1016.5	-14.3	6.5	1.7	0.7	7	16	9	5	152	70
24688 OJMJAKON	6316N	14309E	726		928.8	1029.7	-28.9	4.5	0.6	0.0	1	3	-2	3	225	50
24738 SUNTAR	6209N	11739E	124		998.8	1016.5	-12.8	6.9	1.9	0.8	6	14	8	6	138	65
24817 ERBOGACEN	6116N	10801E	291		979.7	1017.7	-12.8	4.9	2.3	1.3	4	15	4	4	152	
24959 JAKUTSK	6205N	12945E	103		1004.8	1018.3	-14.6	8.4	1.8	0.9	3	9	3	4	207	85
25173 MYS SMIDTA	6855N	17929W	7		1023.4	1024.0	-20.8	5.1	1.1	0.4	2	10	-10	2	188	
25325 UST'-OLOJ	6633N	15925E	125		1006.3	1023.6	-21.5	6.3	0.9	0.4	3	11	6	5	220	
25399 MYS UELEN	6610N	16950W	7		1021.2	1021.7	-12.4	8.4	2.3	1.3	4	11	-14	2	159	
25400 ZYRJANKA	6544N	15054E	43		1016.2	1028.1	-21.4	4.5	0.9	0.3	0	T	-11	1	276	125
25563 ANADYR'	6447N	17734E	62		1013.3	1021.5	-16.9	3.4	1.7	0.5	7	25	1	4	173	50
25703 SEJMCAN	6255N	15225E	207		995.0	1024.1	-23.0	2.9	0.9	0.2	3	8	-5	2	237	
25744 KAMENSKOE	6229N	16613E	8		1020.3	1021.7	-19.0	1.3	1.0	-0.7	7	27	-1	3	187	105
25954 KORF	6021N	16600E	3		1019.9	1020.4	-10.5	1.6	2.6	0.9	7	64	40	5	64	35
28225 PERM	5801N	05618E	161		1000.5	1022.3	-2.4	3.1	3.5	0.2	8	19	-5	2	156	105
28275 TOBOL'SK	5809N	06811E	44		1016.9	1023.1	-3.9	5.7	3.4	0.6	1	1	-13	1	203	135
28440 SVERDLOVSK	5648N	06038E	237		988.8	1024.1	-0.3	4.8	3.5	0.4	3	16	-1	3	194	135
28698 OMSK	5456N	07324E	94		1010.5	1026.4	-4.9	4.9	3.4	0.6	3	20	9	5	243	125
28952 KUSTANAJ	5313N	06337E	171		1006.7	1027.1	-7.7	1.8	3.0	0.0	3	12	-3	3	234	145
29231 KOLPASEV	5818N	08254E	76		1013.6	1023.4	-4.2	6.9	3.0	0.7	0	2	-16	0	200	20
29263 ENISEJSK	5827N	09209E	78		1011.2	1021.9	-6.0	5.3	2.9	0.8	7	20	4	4	139	95
29282 BOGUCANY	5825N	09724E	134		1003.3	1020.4	-6.1	6.0	2.9	0.2	8	19	4	5	131	30
29574 KRASNOJARSK	5600N	09253E	194		989.2	1024.0	-2.4	5.4	3.2	0.9	4	10	-4	3		
29838 BARNAUL	5320N	08342E	196		1004.6	1028.4	-5.0	3.3	3.5	0.7	2	7	-14	1	206	140
29866 MINUSINSK	5342N	09142E	251		994.4	1026.1	-0.2	7.5	3.5	0.8	3	3	-4	2		
30230 KIRENSK	5746N	10807E	258		987.2	1020.9	-9.6	4.8	2.4	0.0	7	16	8	5	163	
30309 BRATSK	5604N	10150E	326		969.5	1022.2	-5.7	5.2	2.9	0.9	6	18	9	5	168	
30469 KALAKAN	5507N	11645E	613		941.8	1020.1	-12.6	4.5	2.1	0.9	3	16	8	5	142	
30554 BOGDARIN	5428N	11335E	995		896.9	1019.0	-9.8	7.4	1.7	0.4	2	7	4	5	227	
30635 UST'-BARGUZIN	5326N	10859E	457		964.7	1023.8	-9.5	3.0	2.5	0.7	2	5	-3	3		
30673 MOGOCA	5344N	11947E	619		939.6	1018.7	-11.1	3.3	2.1	0.6	3	17	10	6	194	90
30710 IRKUTSK	5216N	10421E	485		965.5	1024.6	-4.6	3.9	3.0	0.8	9	26	15	5	200	100
30758 CITA	5201N	11320E	685		936.7	1020.4	-7.2	4.0	2.1	0.4	0	1	-3	2	260	110
31004 ALDAN	5837N	12522E	682		932.7	1018.4	-11.1	5.5	2.0	0.7	8	30	7	5	191	90
31088 OHOTSK	5922N	14312E	6		1018.2	1018.9	-10.6	3.4	2.3	0.7	7	25	14	5	165	
31168 AJAN	5627N	13809E	9		1017.4	1018.5	-7.3	3.3	3.0	1.2	8	60	36	5	118	60
31253 BOMNAK	5443N	12856E	357		971.7	1013.7	-8.8	4.5	2.6	1.1	3	18	6	4	206	100
31369 NIKOLAEVSK-NA-AMURE	5309N	14042E	47		1007.8	1016.6	-7.0	5.4	3.2	1.2	4	18	-12	2		
31416 IM POLINY OSIPENKO	5225N	13630E	73		1006.3	1015.8	-5.6	5.6	3.4	1.4	5	15	0	3	165	75
31510 BLAGOVESCENSK	5016N	12730E	137		999.4	1016.3	-4.6	4.2	2.8	0.6	2	5	-7	2		
31735 HABAROVSK	4831N	13510E	72		1004.2	1015.7	-2.5	5.2	3.2	0.7	3	10	-8	2	215	80
31960 VLADIVOSTOK	4307N	13154E	138		994.5	1017.7	-2.0	0.8	3.7	0.6	2	20	-6	3	223	110
32150 JUZNO-SAHALINSK	4655N	14244E	31		1011.5	1014.5	-2.4	4.0	4.4	1.3	6	44	1	3	157	

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
ASIA																
USSR																
32195 SIMUSIR	4651N	15152E	26		1009.8	1012.1	-0.6	2.7	5.4	1.5	15	158	59	5	35	
32411 ICA	5542N	15538E	4		1016.0	1016.9	-5.3	3.5	3.3	0.8	8	27	2	4	188	80
32540 PETROPAVLOVSK-KAMCATSKIJ	5258N	15845E	7		1014.5	1017.6	-2.3	2.5	3.9	1.0	12	68	-11	3	172	100
32618 NIKOL'SKOE (OSTROV BERINGA)	5512N	16559E	6		1016.9	1018.7	-1.5	1.5	4.7	0.7	8	28	-12	2	126	130
35121 ORENBURG	5145N	05506E	109		1009.9	1025.1	-5.2	0.6	3.5	0.3	4	12	-10	2	201	155
35358 TURGAJ	4938N	06330E	123		976.4	1026.1	-8.2	0.1	2.3	-0.8	3	26	10	5	257	150
35394 KARAGANDA	4948N	07308E	555		959.6	1029.0	-4.6	3.1	3.7	0.4	2	11	-6	2	224	
35700 GUR'EV	4701N	05151E	-20		1022.9	1020.0	1.7	2.8	5.2	0.6	3	10	-3	3	206	
35796 BALHAS	4654N	07500E	423		983.2	1027.7	-3.8	1.4	3.8	-0.2	2	6	-6	2	262	
35925 SAM	4525N	05612E	82		1010.0	1021.2	1.0	1.1	4.7	0.4	3	8	-2	3	217	
36870 ALMA-ATA	4314N	07656E	847		921.8	1023.3	2.0	0.2	5.3	0.3	6	32	-36	1	222	160
38001 FORT SEVCENKO	4433N	05015E	-20		1021.4	1018.5	6.1	2.6	5.5	-0.8	3	14	-2	3	205	80
38262 CIMBAJ	4257N	05949E	66		1011.7	1019.9	4.2	1.5	5.7	1.0	5	45	30	5	207	
38413 TAMDY	4144N	06437E	220		989.8	1019.3	8.2	2.0	5.5	-0.3	4	23	1	4	205	
38457 TASKENT	4116N	06916E	428		960.2	1017.9	10.1	2.2	6.5	-0.3	5	60	-19	2	214	130
38507 KRASNOVODSK	4002N	05259E	89		1006.1	1016.0	9.1	2.4	6.8	-0.2	2	8	-13	2	203	55
38687 CARDZOU	3905N	06336E	193		993.6	1016.9	10.6	0.5	6.9	-0.6	5	18	-7	2	251	70
38880 ASHABAD	3758N	05820E	228		988.9	1016.2	11.9	2.6	7.8	-0.5	6	39	-6	3	184	50
SAUDI ARABIA																
40356 TURAIF	3141N	03840E	818		919.4	1481 Y	14.8		7.3		7	98				
40357 ARAR	3054N	04108E	552		949.1	1012.5	15.3		8.1		6	17				
40360 GURIAT	3125N	03716E	504		954.2	1012.4	22.5		7.1		1	1			277	
40361 AL-JOUF	2947N	04006E	689		934.9	1013.3	17.4		5.9		4	7				
40362 RAFHA	2938N	04329E	447		960.5	1011.9	19.6		7.9			3				
40373 HAFR AL-BATIN	2820N	04607E	360		970.7	1012.1	19.2		8.1		5	14				
40375 TABUK	2822N	03638E	776		925.6	1013.0	16.5	-2.1	7.3	-0.7	1	6	-5	4	301	
40394 HAIL	2726N	04141E	1013		900.5	1500 Y	16.6	-0.2	7.5	0.6	8	13	0	4		
40400 WEJH	2612N	03628E	21		1008.9	1011.3	20.9	-0.4	15.1	0.0	2	13	8	4	291	
40405 GASSIM	2618N	04346E	650		937.3	1010.4	18.9	-0.4	7.7	-0.6						
40416 DHAHRAN	2616N	05009E	17		1010.2	1012.2	20.6	-0.8	13.5	-1.5	4	26	14	5		
40420 AL AHSA	2517N	04929E	177		992.7	1012.6	22.5		10.6		3	29				
40430 MADINAH	2433N	03942E	636		939.0	1009.7	22.7	-1.0	7.6	-0.6	2	41	34	5		
40437 KING KHALED INTL AIRPORT	2456N	04643E	612		970.7	1012.1	19.2		8.1		5	14				
40438 RIYADH	2443N	04643E	612		942.4	1012.9	21.1	0.2	8.7	-0.2	6	35	12	4		
40439 YENBO	2409N	03804E	6		1008.9	1009.6	23.0		16.5		3	97				
41024 JEDDAH(KING ABDUL AZIZ IAP)	2140N	03909E	18		1007.8	1008.6	30.4		17.4		0	0				
41030 MAKKAH	2129N	03950E	310		982.6	1017.8	26.0		16.3		1	3				
41036 TAIF	2129N	04033E	1454		858.3	1490 Y	18.3		0.5							
41062 SULAYEL	2028N	04537E	614		942.7	1013.3	24.4		10.5		5	5				
41112 ABHA	1814N	04239E	2093		791.5	1479 Y	15.3		11.4		8	82				
41114 KHAMIS MUSHAIT	1818N	04248E	2054		796.0	1492 Y	16.2		10.6		4	46			276	
41128 NAJRAN	1737N	04426E	1210		878.5	1494 Y	23.5		7.8		5	17			192	
41136 SHARURAH	1728N	04707E	722		929.5	1008.7	25.0		6.7		5	34		0	209	
41140 GIZAN	1654N	04235E	3		1007.8	1008.1	27.5		5.7		0	0		0		
KUWAIT																
40582 KUWAIT INTL AIRPORT	2913N	04759E	55		1007.3	1014.0	19.3		10.5		3	10			182	75
AFGHANISTAN																
40911 MAZAR-I-SHARIF	3642N	06712E	378	31	971.5	1016.5	11.9	1.4	8.8	0.0	8	65	19	5		112
40942 CHAKHCHARAN	3432N	06516E	2230	31	774.4	1480 Y	-0.2	-1.8	3.7	-0.9	8	65	25	5		95
40948 KABUL AIRPORT	3433N	06913E	1791	31	821.0	1507 Y	6.4	-0.1	6.2	0.5	11	114	47	5		89
40986 ZARANJ	3100N	06151E	478	31	959.1	1014.5	18.2	2.5	10.4	1.7	1	2	-9	2		105
BAHRAIN																
41150 BAHRAIN MUHARRAQ	2616N	05037E	2		1013.4	1013.6	20.4		15.3		6	30		5		
QATAR																
41170 DOHA INTERNATIONAL AIRPORT	2515N	05134E	10		1011.9	1012.8	21.3		14.2		4	13			249	
UNITED ARAB EMIRATES																
41216 ABU DHABI BATEEN AIRPORT	2426N	05428E	3	31	1012.2	1012.7	21.8	-0.9	15.5	-1.3	4	34	20	5	248	100
41217 ABU DHABI INTL AIRPORT	2426N	05439E	27	31	1009.8	1012.6	21.8		14.3		4	45				

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
ASIA																
OMAN																
41256 SEEB, INTERNATIONAL AIRPORT	2335N	05817E	15		1011.2	1012.8	24.3		17.4		4	13		1		
41268 SUR	2235N	05931E	5		1011.2	1012.8	25.0		20.3		2	18				
41288 MASIRAH	2040N	05854E	19		1010.8	1013.0	24.6		23.3		2	9		4		
41314 THUMRAIT	1740N	05402E	467		962.0		23.2		15.7		3	123				
41316 SALALAH	1702N	05405E	22		1010.0	1012.7	25.0		21.2		2	26		5		
PAKISTAN																
41530 PESHAWAR	3401N	07135E	360		971.4	1012.9	17.4	0.0	11.0	-0.7	10	82	9	4		84
41560 PARACHINAR	3352N	07005E	1726		827.1	1497 Y	9.2	-0.6	5.8	-0.4	12	117	-18	3		
41598 JHELUM	3256N	07343E	234		984.8	1011.7	19.1	0.1	12.6	0.9	9	41	-15	3		
41620 ZHOB	3121N	06928E	1407		857.3	1477 Y	8.0	-6.2	6.2	-0.1	10	99	55	5		
41624 DERA ISMAIL KHAN	3149N	07055E	173		991.8	1011.8	19.1	-1.1	12.5	1.0	8	46	14	4		
41640 LAHORE CITY	3133N	07420E	215		986.5	1011.3	20.8	0.1	12.7	0.6	8	31	-1	3		94
41660 QUETTA AIRPORT	3015N	06653E	1589		840.2	1490 Y	11.5	0.5	6.7	-0.7	8	43	-2	3		74
41675 MULTAN	3012N	07126E	123		997.3	1011.7	20.0	-1.6	13.5	1.7	7	54	36	5		
41712 DAL BANDIN	2853N	06424E	850		916.4	1497 Y	17.9	-0.1	7.1	0.0	5	14	0	4		
41715 JACOBABAD	2818N	06828E	56		1004.5	1010.9	22.5	-1.5	12.8	0.2	4	36	26	5		
41739 PANJGUR	2658N	06406E	981		903.1	1494 Y	16.7	-1.3	11.5	1.7	1	12	-2	3		
41756 JIWANI	2504N	06148E	57		1005.0	1011.7	22.6	-0.7	16.8	-1.1	2	22	19	6		
41765 HYDERABAD	2523N	06825E	30		1007.0	1010.4	26.3	0.1	10.9	-1.9	0	0	-4	4		
41768 CHHOR	2531N	06947E	6	31	1009.1	1009.7	24.2	0.1	11.7	-0.1	0	0	0	4		
41780 KARACHI AIRPORT	2454N	06708E	22		1008.5	1011.2	24.6	0.0	17.3	0.6	0	0	-11	4		81
INDIA																
42027 SRINAGAR	3405N	07450E	1587		842.1	1509 Y	8.5	0.0	2.9	-4.7	13	94	-11	2	111	85
42071 AMRITSAR	3138N	07452E	234		984.7	1011.8	17.9	-1.6	13.8	0.0	7	41	12	4	219	91
42147 MUKTESWAR KUMAON	2928N	07939E	2311	31	775.1	3154 Z	10.3	-1.0	5.5	-1.1	6	53	-5	3		
42165 BIKANER	2800N	07318E	224		985.1	1010.3	25.1	1.5	8.7	-1.1	0	0	-6	3		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		986.1	1010.7	22.1	-0.6	12.9	0.8	4	40	24	5	225	90
42261 AGRA	2710N	07802E	169	31	990.3	1009.5			12.6	-0.7	2	20	9	4		
42314 DIBRUGARH/MOHANBARI	2729N	09501E	111	31	997.8	1010.4	20.4	-0.9	17.4	0.3	7	38	-67	1		
42339 JODHPUR	2618N	07301E	224		985.3	1009.7	25.5	-0.1	10.4	2.2	2	6	0	5		
42391 DARBHANGA	2610N	08554E	49	31	1005.5	1011.1	22.3	-1.5	18.1	0.0	1	6	-5	3		
42410 GAUHATI	2606N	09135E	54	31	1003.5	1009.8	22.7	-0.5	17.3	1.0	4	13	-42	2		
42452 KOTA AERODROME	2509N	07551E	274		979.5	1010.2	26.3		9.9		0	0		5		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98	31	999.1	1010.3	24.1	-1.0	13.0	1.1	1	5	-5	4		
42515 CHERRAPUNJI	2515N	09144E	1313	31	868.3	1483 Y	15.8	-1.0	16.4	3.0	3	21	-158	1		
42587 DALTONGANJ	2403N	08404E	221	31	984.4	1010.3	24.3	-0.3	12.5	0.0	1	8	-7	3		
42599 DUMKA	2416N	08715E	149	31	993.0	1009.7	26.9	0.8	14.6	-2.2	1	6	-5	4		
42647 AHMADABAD	2304N	07238E	55		1004.0	1010.3	27.3	-0.1	13.7	1.8	0	T	-1	5	272	94
42671 SAGAR	2351N	07845E	551		948.8	1009.6	24.3	-1.1	10.7	0.0	4	26	12	5		
42731 DWARKA	2222N	06905E	11		1010.1	1011.4	24.5	-0.7	25.5	1.1	0	0	-1	5		
42754 INDORE	2243N	07548E	567		947.3	1009.7	24.5	-0.6	8.9	0.1	2	17	14	5		
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1009.0	1009.7	27.6	-0.3	19.0	-2.6	1	1	-31	1	270	102
42867 NAGPUR SONEGAON	2106N	07903E	310		975.1	1009.5	26.7	-1.0	15.1	4.0	5	72	54	5	257	88
42909 VERAVAL	2054N	07022E	8		1009.9	1010.8	23.7	-1.3	21.7	0.0	0	T	T	5		
42933 AKOLA	2042N	07702E	282		977.8	1009.2	26.7	-1.9	12.6	2.5	3	39	30	5		
42971 BHUBANESWAR	2015N	08550E	46		1004.5	1009.7	29.1		22.1		2	6				
43041 JAGDALPUR	1905N	08202E	553		948.9	1009.7	25.9	-1.1	16.5	2.1	5	41	24	5		
43057 BOMBAY/COLABA	1854N	07249E	11		1008.7	1009.9	26.2	-0.8	24.1	0.5	0	0	0	5	255	88
43063 POONA	1832N	07351E	559		947.5	1008.9	25.3	-1.0	13.5	1.8	1	8	3	5	284	93
43128 HYDERABAD AIRPORT	1727N	07828E	545		949.5	1009.0	27.2	-0.5	14.5	1.0	5	57	46	5	261	90
43149 VISHAKHAPATNAM	1743N	08314E	3		1009.4	1009.8	28.0	-0.4	23.5	-2.9	2	32	25	5		
43185 MACHILIPATNAM (FRANCHPET)	1612N	08109E	3		1009.6	1009.9	26.3	-1.1	26.9	-0.1	1	28	21	5		
43192 GOA/PANJIM	1529N	07349E	60		1002.8	1009.5	27.9	0.3	25.6	-0.5	0	1	0	5		
43198 BELGAUM/SAMBRA	1551N	07437E	747		927.3	1008.3	25.5		14.8		3	30				
43279 MADRAS/MINAMBAKKAM	1300N	08011E	16		1008.3	1010.1	27.9	-0.3	26.3	0.2	2	31	28	6	303	100
43295 BANGALORE	1258N	07735E	921		909.1	1510 Y	25.5	-0.3	13.6	-0.1	1	2	-2	4	275	98
43314 KOZHIKODE	1115N	07547E	5		1009.1	1009.7	28.8		28.6		1	12		4		
43333 PORT BLAIR	1140N	09243E	79		1001.4	1010.3	24.9	-2.2	26.9	0.0	7	36	25	5	246	85
43363 PAMBAN	0916N	07918E	11		1008.6	1009.9	28.1	0.0	27.3	-2.6	1	9	-8	3		
43369 MINICOY	0818N	07309E	2		1009.5	1009.7	28.7	1.0	27.9	-0.4	3	9	-10	4		
43371 TRIVANDRUM	0829N	07657E	64		1002.4	1009.7	28.1	-0.2	26.9	-0.4	3	22	-20	3	272	105

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
ASIA																
SRI LANKA																
43413 MANNAR	0859N	07955E	3		1009.5	1014.8	27.7	-0.4	29.7	2.7	3	122	85	5		
43418 TRINCOMALEE	0835N	08115E	7		1001.3	1010.1	27.7	-0.1			3	23	-24	2		
43466 COLOMBO	0654N	07952E	7		1009.3	1010.0	27.3	-0.1	27.9	-1.1	8	146	22	4	286	
43497 HAMBANTOTA	0607N	08108E	20		1006.0	1009.4	26.7	-0.5	26.6	-1.4	3	41	-13	3		
MONGOLIA																
44212 ULAN-GOM	4948N	09205E	936		918.0	1038.0	-14.1		1.8		1	2				
44214 ULGI	4858N	08958E	1714		836.4	1034.5	-3.0		2.7		0	0				
44231 MUREN	4938N	10010E	1288		872.8	1026.6	-5.2		2.1		0	0				
44239 BULGAN	4848N	10333E	1210		878.2	1022.4	-4.9		1.5		1	3				
44259 CHOIBALSAN	4804N	11430E	756		928.9	1022.8	-4.5		2.1		0	0				
44272 ULIASTAI	4745N	09651E	1753		823.0	1028.2	-9.0		2.0		1	2				
44277 ALTAI	4624N	09615E	2147		781.4	1024.8	-8.8		2.0		0	3				
44288 ARBAIHER	4616N	10247E	1813		816.4	1023.8	-5.2		1.8		2	4				
44292 ULAN-BATOR	4756N	10659E	1338		868.8	1024.8	-6.2		2.2		1	3				
44341 MANDALGOVI	4546N	10617E	1398		859.0	1023.9	-4.8		2.1		0	0				
44354 SAINSHAND	4454N	11007E	936		909.7	1022.9	-2.9		2.1		0	T				
44373 DALANZADGAD	4335N	10425E	1470		851.2	1021.9	-2.6		1.7		0	1				
HONG KONG																
45005 ROYAL OBSERVATORY	2218N	11410E	62		1009.2	1016.6	18.6	0.1	16.2	-1.4	4	48	-7	3	146	157
MACAU																
45011 MACAO	2212N	11332E	59		1009.6	1016.6	18.1	-0.2	15.8	-1.9	6	65	2	4		
DPR KOREA																
47014 CHUNGGANG	4147N	12653E	332		978.1	1018.5	1.9		24.2		5	21		2		
47016 HYESAN	4124N	12810E	714		931.5	1019.4	-2.0		3.5		8	198				
47025 KIMCHAEK	4040N	12912E	23		1015.4	1018.3	3.3		5.7		5	44				
47035 SINUIJU	4006N	12423E	7		1018.3	1019.2	4.0		4.5		5	25		2		
47055 WONSAN	3911N	12726E	36		1014.1	1018.6	4.4		5.9		8	120		5		
47058 PYONGYANG	3902N	12547E	38		1015.1	1019.9	4.2		5.2		6	57		5		
47069 HAEJU	3802N	12542E	81		1008.9	1018.9	4.8		5.5		3	61		5		
REPUBLIC OF KOREA																
47105 KANGNUNG	3745N	12854E	27		1015.1	1018.4	6.7	1.5	6.4	0.8	14	174	96		154	73
47159 PUSAN	3506N	12902E	71		1009.4	1018.0	8.6	1.0	7.3	1.2	6	107	26	4	193	91
JAPAN																
47401 WAKKANAI	4525N	14141E	11		1012.6	1014.0	0.8	2.3	4.8	0.9	9	21	-43	0		79
47407 ASAHIKAWA	4346N	14222E	116	31	999.4	1013.9	0.6	3.4	4.8	1.1	26	68	6	4		74
47409 ABASHIRI	4401N	14417E	43	31	1008.3	1013.7	-0.2	2.6	5.0	1.3	13	126	68	5		75
47412 SAPPORO	4303N	14120E	19		1011.4	1013.7	2.4	2.8	5.0	0.9	14	64	-14	2		74
47420 NEMURO	4320N	14535E	26		1009.6	1012.9	0.5	2.5	5.3	1.2	5	92	24	4		66
47426 URAKAWA	4210N	14247E	33	31	1009.3	1013.4	1.9	2.0	5.4	1.0	12	118	60	5		82
47582 AKITA	3943N	14006E	10		1014.2	1015.4	5.0	2.3	6.3	1.1	16	133	26	4		92
47585 MIYAKO	3939N	14158E	47		1008.5	1014.3	4.4	1.6	5.7	1.0	7	49	-47	2		75
47590 SENDAI	3816N	14054E	43		1009.6	1015.0	6.2	1.9	5.8	0.7	6	33	-39	1		88
47600 WAJIMA	3723N	13654E	6		1014.9	1016.6	6.5	1.4	6.9	0.7	15	119	-26	2		92
47604 NIIGATA	3755N	13903E	6	31	1015.4	1016.2	6.9	2.0	6.6	0.6	15	110	-1	4		91
47605 KANAZAWA	3633N	13639E	28	31	1013.4	1016.8	7.5	1.5	7.0	0.4	15	137	-29	2		105
47618 MATSUMOTO	3615N	13758E	611		942.7	1015.7	4.1	0.9	5.4	0.6	9	65	-1	3		88
47624 MAEBASHI	3624N	13904E	113	31	1001.2	1015.0	7.5	1.0	5.9	0.7	12	61	10	4		101
47636 NAGOYA	3510N	13658E	56	31	1008.8	1015.5	9.1	1.6	6.7	0.4	8	95	-3	3		116
47648 CHOSHI	3543N	14051E	28	31	1011.0	1014.4	9.6	0.7	8.1	0.6	14	369	230	6		108
47655 OMAEZAKI	3436N	13813E	47	31	1008.5	1014.1	10.1	0.7	8.0	0.2	11	203	48	5		110
47662 TOKYO	3541N	13946E	36		1010.3	1014.6	9.6	1.2	6.8	0.5	14	118	16	4		108
47678 HACHIJOJIMA	3306N	13947E	80		1004.0	1013.6	12.6	0.2	10.1	0.0	15	236	-6	3		101
47744 YONAGO	3526N	13321E	8		1016.6	1017.6	8.0	1.1	7.3	0.3	11	149	27	5		94
47765 HIROSHIMA	3422N	13226E	30	31	1011.2	1017.8	9.0	1.2	7.2	0.3	7	84	-17	3		110
47772 OSAKA	3441N	13531E	50	31	1010.9	1017.0	9.5	1.1	7.1	0.4	8	110	10	4		105
47778 SHIONOMISAKI	3327N	13546E	75		1006.3	1015.3	11.2	0.5	7.9	-0.1	10	206	41	4		116
47800 IZUHARA	3412N	12918E	22	31	1015.3	1018.0	9.8	1.1	8.2	0.8	8	115	-12	3		96
47807 FUKUOKA	3335N	13023E	14		1016.2	1017.9	10.3	1.0	8.1	0.5	8	127	33	4		105
47815 OITA	3314N	13137E	13	31	1016.0	1017.6	9.6	0.9	7.8	0.1	8	54	-33	2		109

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
ASIA																
JAPAN																
47817 NAGASAKI	3244N	12952E	35	31	1013.6	1017.9	10.7	0.6	8.5	0.2	8	153	49	5		95
47827 KAGOSHIMA	3134N	13033E	5		1016.5	1017.1	12.0	0.8	9.2	-0.3	11	139	-8	3		112
47830 MIYAZAKI	3155N	13125E	7	31	1016.1	1017.0	11.5	0.5	8.9	-0.5	6	64	-69	1		107
47893 KOCHI	3333N	13332E	18	31	1014.2	1016.3	10.6	0.5	7.5	-0.2	7	269	116	5		115
47898 SHIMIZU/ASHIZURI	3243N	13301E	33		1012.3	1016.3	12.2	0.4	8.4	-0.3	8	139	-9	3		119
47909 NAZE	2823N	12930E	7		1016.1	1017.0	16.4	-0.2	12.8	-0.6	14	174	-12	3		125
47918 ISHIGAKIJIMA	2420N	12410E	7		1016.0	1016.8	19.4	-0.8	16.3	-2.3	5	75	-46	2		111
47927 MIYAKOJIMA	2447N	12517E	41	31	1012.3	1017.2	18.6	-0.1	15.6	-2.3	10	49	-86	1		102
47936 NAHA	2612N	12741E	53		1010.9	1017.1	17.8	-0.3	13.8	-1.8	8	92	-54	2		105
47945 MINAMIDAITOJIMA	2550N	13114E	15		1014.8	1016.6	18.6	-0.2	14.8	-1.5	6	45	-39	2		145
47971 CHICHIJIMA	2705N	14211E	8		1014.1	1015.0	18.7	-0.5	13.6		5	36	0	3		
47991 MINAMITORISHIMA	2418N	15358E	9		1012.9	1014.0	21.3		18.3		9	64				
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		973.5	1008.4	26.9	0.7	19.6	-0.8	3	8	-11	3	252	88
48354 UDON THANI	1723N	10248E	182		988.8	1009.3	26.6	-1.3	21.8	-0.5	2	18	-19	2		
48378 PHITSANULOK	1647N	10016E	45		1003.5	1008.6	29.3	-0.1	24.6	-1.4	4	27	-9	3	257	98
48400 NAKHON SAWAN	1548N	10010E	35		1004.6	1008.6	30.1	-0.1	26.0	0.0	2	17	-23	3	244	99
48431 NAKHON RATCHASIMA	1458N	10205E	188		987.9	1009.3	27.5	-1.5	24.2	-1.0	5	87	34	5		
48455 BANGKOK	1344N	10034E	20		1007.1	1009.4	28.8	-0.4	20.2	-11.4	4	82	59	5	263	97
48462 ARANYAPRATHET	1342N	10235E	49		1003.9	1009.3	29.6	0.1	25.4	-2.7	3	18	-36	2		
48480 CHANTHABURI	1236N	10207E	4		1009.2	1009.6	28.0	0.4	28.1	-1.6	5	90	23	4	261	111
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1008.8	1009.5	26.4	-0.8	27.6	-0.7	3	71	17	4	251	
48517 CHUMPHON	1029N	09911E	5		1009.0	1009.7	27.7	0.5	29.5	1.2	4	158	106	6	275	
48568 SONGKHLA	0712N	10036E	5		1008.5	1009.2	28.0	0.3	27.3	-0.5	0	0	-36	0	281	109
LAO PDR																
48930 LUANG-PRABANG	1953N	10208E	305	31	979.2	1013.6	25.2	0.6	20.2	-1.9	5	69	30	5		
48938 SAYABOURY	1914N	10144E	326	31	987.4	1006.8			20.3	-0.9	8	71	22			
48940 VIENTIANE	1757N	10234E	171	31	991.3	1010.8	26.0	-0.6	22.2	0.0	8	63	32	5		
48955 PAKSE	1507N	10547E	102	31	998.5	1009.2	28.3	-0.5	22.7	-0.6	5	21	-5	3		
CHINA																
50745 QIQIHAR	4723N	12355E	148		998.5	1017.2	-3.2	1.7	2.8		4	23	14	5	246	95
51076 ALTAY	4744N	08805E	737		938.6	1030.1	-3.6	2.5	3.1		0	T	-9	1	311	130
51431 YINING	4357N	08120E	663		943.5	1023.8	3.4	0.8	5.4		1	3	-22	1	276	135
51463 URUMQI	4347N	08737E	919		917.0	1028.7	-1.8	0.2	3.7		3	7	-13	1	221	110
51709 KASHI	3928N	07559E	1291		873.2	1020.2	7.3	-0.3	4.4		1	2	-3	4	120	60
51777 RUOQIANG	3902N	08810E	889		917.1	1022.5	6.3	-0.6	2.6		0	0	-1	0	253	115
51828 HOTAN	3708N	07956E	1375		862.9	1018.3	7.6	-1.4	3.1		0	0	-1	5	181	95
52203 HAMI	4249N	09331E	739		933.9	1022.2	5.0	0.5	2.2		0	T	-1	4	298	110
52533 JIUQUAN	3946N	09829E	1478		854.3	1024.7	1.2	-0.6	2.4		1	1	-2	3	268	115
52836 DULAN	3618N	09806E	3192		687.8		-2.1	-0.7	1.6		1	3	-18	1	267	105
52889 LANZHOU	3603N	10353E	1518		849.3		4.9	-0.3	3.9		1	1	-9	1	185	85
53614 YINCHUAN	3829N	10613E	1112		893.5	1023.9	3.2	0.4	3.6		0	2	-4	2	246	100
54292 YANJI	4253N	12928E	178		996.1	1018.6	-0.5	1.6	2.8		1	9	2	4	208	90
54342 SHENYANG	4146N	12326E	43		1014.2		3.4	3.0	3.4		1	6	-5	3	209	90
54511 BEIJING	3956N	11617E	55		1013.6	1020.4	8.4	4.0	3.2		0	0	-9	1	254	105
55591 LHASA	2940N	09108E	3650		649.3		6.1	1.7	2.1		0	T	-2	3	264	110
56294 CHENGDU	3040N	10401E	508		999.5	1019.6	11.1	-1.0	10.7		5	25	4	4	67	70
56571 XICHANG	2754N	10216E	1599		835.7		15.1	-1.3	7.1		4	35	26	6	256	95
56739 TENGCHONG	2507N	09829E	1649		834.0		13.1	0.5	8.8		9	58	20	4	241	105
56778 KUNMING	2501N	10241E	1892		809.5		12.4	-0.6	8.8		4	16	1	3	208	75
56985 MENGZI	2323N	10323E	1302		868.8	1012.1	15.9	-2.0	12.5		8	59	39	6	165	70
57036 XI'AN	3418N	10856E	398		974.5	1022.7	7.7	-0.3	6.5		6	29	0	3	120	80
57083 ZHENGZHOU	3443N	11339E	111		1008.8	1022.5	8.1	0.0	5.8		2	33	12	4	191	110
57461 YICHANG	3042N	11118E	134		1006.1	1022.5	10.2	-0.8	9.4		8	78	26	4	80	75
57745 ZHIJIANG	2727N	10941E	273		987.7	1020.7	9.8	-0.9	10.1		13	77	-7	3	38	50
57993 GANZHOU	2551N	11457E	125		1004.1	1019.1	14.4	0.6	12.3		8	71	-85	1	104	115
58367 SHANGHAI	3110N	12126E	7		1020.4	1021.3	9.6	1.3	8.6		9	101	23	4	173	125
58606 NANCHANG	2836N	11555E	50		1014.6	1020.2	11.1	0.3	10.0		13	124	-36	2	109	110
59287 GUANGZHOU	2308N	11319E	8		1016.2	1017.1	18.2	0.7	15.6		10	84	6	4	101	130
59316 SHANTOU	2324N	11641E	3		1016.6	1017.5	16.4	0.2	14.0		5	24	-46	1	181	165
59431 NANNING	2249N	10821E	73		1007.5	1016.1	17.8	2.5	16.3		8	90	51	5	45	60
59758 HAIKOU	2002N	11021E	15		1013.3	1015.0	20.3	-1.0	20.6		8	193	147	6	106	75

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	56		1013.3	1020.0	17.6		12.4		3	16		1	159	80
SPAIN (CANARY ISLANDS)																
60020 SANTA CRUZ DE TENERIFE	2828N	01615W	46		1013.9	1018.2	19.2	0.8	13.6	0.8	4	24	-6	3	218	98
ALGERIA																
60351 JIJEL	3650N	00547E	2		1016.1	1017.4	13.8		12.6		5	67			238	65
60355 SKIKDA	3656N	00657E	7		1017.3	1017.5	15.0	2.4	12.9	1.8	5	23	-50	2	238	105
60360 ANNABA	3650N	00749E	4		1016.5	1017.0	14.3	2.0	11.2	-0.4	5	42	-21	3	255	131
60367 EL-KALA	3654N	00827E	10		1018.3	1019.6	16.3		15.3		9	120				
60390 DAR-EL-BEIDA	3643N	00315E	25		1014.3	1017.3	13.6	0.6	12.4	1.5	8	24	-46	1	227	103
60402 BEJAIA	3643N	00504E	2		1017.2	1017.6	14.1	1.8	12.3	1.2	4	34	-85	0	223	
60419 CONSTANTINE	3617N	00637E	694		939.2	1019.5	12.0	3.1	10.5	2.2	8	18	-36	1	131	62
60425 CHLEF	3613N	00120E	143		1001.1	1018.1	14.1		10.4		5	58			229	
60430 MILIANA	3618N	00214E	715		934.9	1017.9	12.8	1.2	8.9		5	96	16	3	238	
60444 BORDJ BOU ARRERIDJ	3604N	00446E	928		911.6	1506 Y	10.9		7.1		3	11			267	
60445 SETIF	3611N	00525E	1081		900.1	1513 Y	10.4		7.7		4	25			263	70
60457 MOSTAGANEM	3553N	00007E	137		991.9	1016.8	15.7		13.1		5	32				
60467 M'SILA	3540N	00430E	441		963.9	1014.9	14.5		7.7		1	1			269	75
60490 ORAN/ES SENIA	3538N	00036W	90		1006.8	1017.7	13.9	0.4	11.9	0.7	6	82	35	4	220	103
60511 TIARET	3515N	00126E	1127		906.0	1508 Y	9.7		7.6		5	32			250	70
60515 BOU-SAADA	3520N	00412E	461		963.3	1016.6	14.8		7.1		0	1				
60518 BENI-SAF	3518N	00121W	68		1007.9	1016.2	14.7		13.1		4	133			226	60
60522 MAGHNIA	3449N	00147W	426			1017.8	15.0		12.6		6	42			159	50
60525 BISKRA	3448N	00544E	87		1005.7	1016.1	18.6	2.5	7.6	-1.0	0	0	-19	1	288	103
60531 TLEMCEN (ZENATA)	3501N	00128W	247		988.0	1017.7	13.4		10.8		4	110			247	65
60535 DJELFA	3441N	00315E	1144		887.4	1502 Y	10.3		6.0		1	2	-30	0	248	110
60540 EL KHEITER	3409N	00004E	1000		902.8	1500 Y	11.0		6.6		6	37			260	70
60545 LAGHOUAT	3346N	00256E	765		933.5	1013.3	19.5	6.7	9.6		0	7	-5	3		
60549 MECHERIA	3456N	00026W	1149		889.1	1520 Y	11.5		5.6		6	109			323	90
60550 ELBAYADH	3340N	00100E	1341		866.6	1507 Y	9.7		5.2		6	36			263	70
60555 TOUGGOURT	3307N	00608E	85		1005.7	1015.9	17.2		14.1		1	T			287	80
60559 EL OUED	3330N	00607E	63		1008.8	1016.3	17.5		8.5		0	0				
60560 AIN SEFRA	3246N	00036W	1058		895.6	1495 Y	12.8		0.2						119	100
60566 GHARDAIA	3223N	00349E	450		962.6	1016.7	17.1		6.4		0	0			297	80
60571 BECHAR	3137N	00214W	773		924.3	1513 Y	16.2	0.1	4.6	-3.1	1	2	-7	2	304	99
60581 HASSI-MESSAOUD	3140N	00609E	142		998.9	1015.7	18.4	1.5	7.1	-0.2	0	0	-10	1		
60590 EL GOLEA	3034N	00252E	397		970.0	1016.2	17.2	0.9	7.6	-0.5	0	T	-5	3	305	95
60602 BENI ABBES	3008N	00210W	499		957.5	1015.4	18.3		6.7		0	0		0	311	85
60607 TIMIMOUN	2915N	00017E	312		985.8	1014.8	18.7		4.8		1	2	0	5	271	75
60611 IN AMENAS	2803N	00938E	562		950.9	1015.1	17.0	0.3	5.9	0.1	0	T	-4	3	295	98
60620 ADRAR	2753N	00017W	263		981.9	1014.7	19.6	0.1	5.4	-1.2	0	T	T	5	297	87
60630 IN SALAH	2712N	00228E	293		982.7	1013.7	20.9	0.1	6.0	-0.9	0	T	-1	4	283	86
60640 ILLIZI	2630N	00825E	558		953.1	1014.9	19.8		5.6		0	0		3		
60656 TINDOUF	2740N	00808W	431		965.5	1016.3	18.8	0.5	12.5	4.3						
60670 DJANET	2433N	00928E	1054		905.9	1511 Y	18.1		5.4		0	1	-1	4	300	92
60680 TAMANRASSET	2247N	00531E	1378			1507 Y	17.9	-0.6	3.7	-1.0	2	6	6	6	302	97
TUNISIA																
60715 TUNIS CARTHAGE	3650N	01014E	4		1016.0	1016.6	15.1	1.8	12.1	0.9	5	22	-29	1	247	115
NIGER																
61017 BILMA	1841N	01255E	357		970.9	1011.4	23.0	-1.2	5.3	0.1	0	0	-T	0	316	105
61024 AGADEZ	1658N	00759E	502		953.8	1009.4	25.9	-1.1	3.9	-1.5	0	0	0	0	314	105
61036 TILLABERY	1412N	00127E	210		984.6	1007.9	30.5	-0.5	8.5	0.1	1	3	1	5	272	100
61043 TAHOUA	1454N	00515E	391		964.8	1007.8	20.3	-10.0	4.3	-2.3	0	0	-1	0	272	100
61045 GOURE	1359N	01018E	460		960.0	1008.9	26.7		4.4		0	0		5	282	
61049 N'GUIGMI	1415N	01307E	286		976.8	1008.9	26.5	-1.3	5.9	-0.4	0	0	0	5	304	110
61052 NIAMEY-AERO	1329N	00210E	227		982.4	1007.5	30.6	-0.2	9.3	0.5	0	T	-3	4	284	105
61075 BIRNI-N'KONNI	1348N	00515E	273		977.1	1007.3	29.5	-0.7	7.5	0.1	0	0	0	0	283	100
61080 MARADI	1328N	00705E	373		966.2	1007.4	27.8	-1.3	0.2	-6.4	0	0	0	0	276	100
61090 ZINDER	1347N	00859E	453		958.9	1008.9	27.4	-1.9	4.0	-1.7	0	0	0	0	278	100
61091 MAGARIA	1259N	00856E	403		964.9	1009.9	25.4		6.1		0	0		5	295	
61096 MAINE-SOROA	1314N	01159E	337			1003.6	26.8	-2.0	4.0	-2.1	0	0	0	0	278	100
61099 GAYA	1153N	00327E	203		983.7	1006.1	31.6	0.1	9.1	-3.3	0	0	-4	3	260	100

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° ′	° ′	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
AFRICA																
MALI																
61202 TESSALIT	2012N	00059E	491		955.3	1009.7	26.1	0.3	4.0	-1.7	0	0	0	5	250	79
61223 TOMBOUCTOU	1643N	00300W	264		980.1	1009.6	27.1	-0.6	7.3	0.3	0	1	1	5	281	95
61226 GAO	1616N	00003W	260		980.1	1008.9	28.9	-0.2	7.5	0.2	1	4	4	5	246	85
61230 NIORO DU SAHEL	1514N	00921W	237		982.3	1008.6	28.6	0.1	8.9	0.5	0	0	0	5	276	
61233 NARA	1510N	00717W	265		979.6	1009.1	28.6		6.5		0	0	-1	5	292	
61257 KAYES	1426N	01126W	47		1004.2	1009.4	30.1	-0.6	8.8	-0.8	0	4	4	6	289	96
61265 MOPTI	1431N	00406W	272		978.5	1008.6	29.9	0.9	7.7	0.1	0	0	0	0	293	117
61270 KITA	1304N	00928W	334		971.1	1007.8	30.4	-0.5	16.6	6.9	1	14	13	6	306	105
61272 SEGOU	1324N	00609W	289		976.1	1008.0	29.5	0.2	13.0	2.7	0	0	-4	0	262	89
61277 SAN	1320N	00450W	284		976.8	1008.0	30.3	0.5	9.3	-0.5	0	0	-4	3	269	
61285 KENIEBA	1251N	01114W	132				31.2	0.0	11.4	-0.5	0	0	0	5		
61291 BAMAKO/SENOU	1232N	00757W	381		966.0	1007.8	30.3	0.0	9.1	-1.8	1	7	3	4	274	
61293 KOUTIALA	1223N	00528W	367		967.1	1007.4	29.2	0.2	10.7	-0.4	2	5	0	4	272	
61296 BOUGOUNI	1125N	00730W	351		969.0	1007.4	28.8	-0.9	13.8	-0.6	2	6	-3	3		
61297 SIKASSO	1121N	00541W	375		961.8	1007.4	29.5	0.0	13.8	-1.5	1	3	-12	2	245	100
MAURITANIA																
61401 BIR MOGHREIN	2514N	01137W	360		972.2	1013.7	22.0	1.0	11.2	0.0	0	0	-1	0	289	
61404 ZOUERATE	2245N	01229W	343		974.3	1013.4	22.4		0.9		0	T			364	
61415 NOUADHIBOU	2056N	01702W	3		1013.9	1014.4	19.4	-0.8	15.6	0.2	0	T	-2	4	186	
61421 ATAR	2031N	01304W	224		987.0	1012.4	25.4	0.5	8.2	1.0	0	0	-2	0	297	
61437 AKJOUJT	1945N	01422W	120		1010.0	1013.2	27.0	1.2	10.9	2.2	0	0	-1	0	271	
61442 NOUAKCHOTT	1806N	01557W	3		1011.5	1011.9	23.1	-1.3	13.5	0.3	0	T	-2	5	243	
61450 TIDJIKJA	1834N	01126W	402		966.9	1011.9	25.5	-0.2	7.2	0.4	0	0	-2	0	270	
61489 ROSSO	1630N	01549W	6		1011.3	1012.0	26.6	0.1	13.2	3.1	0	T	T	5		
61497 NEMA	1636N	00716W	269				29.3	-0.2			0	0	0	0	264	
61498 KIFFA	1638N	01124W	115		996.5	1009.5	28.6	0.0	5.9	-1.8	0	0	0	0	264	
61499 AIOUN EL ATROUSS	1642N	00936W	223		984.5	1009.5	28.1	-0.2	9.1	3.5	0	0	0	5	283	
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4		1010.7	1011.2	22.8	-0.4	17.2	2.7	0	0	0	0	258	
61612 PODOR	1639N	01458W	7		1010.3	1011.1	27.8	0.2	10.3	1.5	0	T	T	5	229	
61627 LINGUERE	1523N	01507W	21		1007.6	1009.9	28.9	0.5	10.3	0.3	0	0	-T	0	295	
61630 MATAM	1539N	01315W	17		1007.8	1009.7	29.9	0.9	10.5	0.4	0	0	0	5	275	
61641 DAKAR/YOFF	1444N	01730W	24		1007.9	1011.2	20.1	-0.7	18.3	-0.6	0	0	-T	0	262	
61666 DIOURBEL	1439N	01614W	9		1009.0	1010.0	27.3	-0.1	14.2	1.4	0	0	0	5	306	
61679 KAOLACK	1408N	01604W	7		1010.0	1010.8	28.7	0.4	15.9	2.5	0	0	0	5	289	
61687 TAMBACOUNDA	1346N	01341W	50		1003.2	1009.0	30.2	-0.1	10.0	0.4	0	0	0	5	296	
61695 ZIGUINCHOR	1233N	01616W	23		1007.3	1009.9	25.8	-0.3	19.6	2.2	0	0	-T	0	296	
61698 KOLDA	1253N	01458W	10				29.0	0.0	13.9	-1.5	0	0	0	5	279	
61699 KEDOUGOU	1234N	01213W	167			1007.3	31.0	0.0	10.9	-1.4	0	0	0	0	296	
GAMBIA																
61701 BANJUL/YUNDUM	1321N	01648W	36		1006.4	1010.4	25.8	0.5	16.0	0.9					248	
GUINEA-BISSAU																
61766 BISSAU (AEROPORT)	1153N	01539W	36		1007.2	1009.7	26.6	-0.1	20.2	0.8	0	0	0	4		
61769 BOLAMA	1135N	01529W	20		1008.0	1010.5	27.2		23.8		0	0	-1	4		
SIERRA LEONE																
61856 LUNGI	0837N	01312W	27		1004.7	1007.6	26.9	-0.5	27.1	-0.1	0	0	-18	0	263	105
61878 NJALA	0806N	01206W	56		1000.1	1006.3	28.2		26.1		3	101			233	
61891 DARU	0759N	01051W	186		987.3	1008.4	27.8	0.3	25.9	0.0	6	115	11	3	222	110
UNITED KINGDOM (OCEAN IS.)																
61901 ST. HELENA IS.	1556S	00540W	436		964.0	1013.9	22.1	2.6	21.2		6	19	-82	0	199	
FRANCE (OCEAN ISLANDS)																
61968 ILES GLORIEUSES	1135S	04717E	4		1010.3	1010.8	27.4	-0.2	30.1	1.2	14	247	73	5	222	
61970 ILE JUAN DE NOVA	1703S	04242E	10		1008.7	1009.9	27.8	-0.1	29.8	-0.7	10	259	-55	4	233	
61972 ILE EUROPA	2219S	04020E	13		1004.8	1006.3	26.9	0.0	28.1	0.9	1	45	-20	3	292	110
61976 SERGE-FROLOW (ILE TROMELIN)	1553S	05431E	13		1007.7	1009.1	28.0	0.4	30.0	1.3	21	368	171	5	216	
61980 SAINT-DENIS/GILLOT (REUNION)	2053S	05531E	25		1008.8	1011.7	26.3	0.5	26.3	1.2						
61998 PORT-AUX-FRANCAIS(ILES KER.)	4921S	07015E	30		1008.0	1011.6	7.6	0.8	8.7	0.7	15	109	52	6	118	75

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
AFRICA																
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1009.3	1009.6	27.3	-0.2	30.4	-0.3	16	181	-5	3		
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1009.4	1009.7	28.1	0.2	30.0	-0.1	8	409	251	5		
61988 RODRIGUES	1941S	06325E	59		1005.7	1012.0	26.5	0.0	28.2	0.2	15	109	-51	2	256	100
61990 PLAISANCE (MAURITIUS)	2026S	05740E	57		1011.4	1017.3	25.9	0.2	28.1	0.1	16	378	89	4	183	85
LIBYAN ARAB JAMAHIRIYA																
62010 TRIPOLI INTL AIRPORT	3240N	01309E	81		1006.6	1016.2	15.4	-0.1	11.4	0.9	6	73	45	5		
ETHIOPIA																
63021 ASMARA	1517N	03855E	2325	31	770.2		14.5	-3.7	6.9		3	11	0	3		101
63331 GONDAR	1232N	03726E	1966	31			19.6	-3.7	9.3	-0.6	5	39	17	5		
63402 JIMMA	0740N	03650E	1577	31	831.4		20.0	-1.1	14.9	1.1	11	125	37	4		94
63450 ADDIS ABABA	0859N	03848E	2324	31	765.9		18.0	-0.4	8.3		8	76	9	4		92
63471 DIRE DAWA	0936N	04152E	1146	31	884.4		24.4	-1.6	16.0	-0.1	9	81	54			90
DJIBOUTI																
63125 DJIBOUTI	1133N	04309E	19		1007.9	1010.0	27.1	0.3	25.8	-0.4	3	52	38	5	224	80
KENYA																
63619 MOYALE	0332N	03903E	1097	31			24.2	-0.5	16.2	-1.7	5	41	-14	3		
63686 ELDORET	0032N	03517E	2133		789.8	1467 Y	17.8		11.2		13	121		5	288	110
63723 GARISSA	0028S	03938E	147		993.2	1009.8	30.4	-0.1	23.4	-1.1	1	5	-38	2	270	
63740 NAIROBI/KENYATTA AIRPORT	0119S	03655E	1624		837.1	1486 Y	20.6	0.0	15.6		8	71	-3	3	276	105
63799 MALINDI	0314S	04006E	23		1006.7	1009.3	29.0		28.8		2	13	-31	3	276	100
UNITED REPUBLIC OF TANZANIA																
63862 DODOMA	0610S	03546E	1120		888.9	1504 Y	23.1		21.4		8	150	50	5		
63962 SONGEA	1041S	03535E	1067		896.2	1522 Y	22.4	0.1	21.5	0.7	24	369	116	5		
63971 MTWARA	1016S	04011E	113		997.0	1009.0	26.7		30.0		13	161		3		
SEYCHELLES																
63980 SEYCHELLES INTL AIRPORT	0440S	05531E	3		1009.3	1009.7	27.5	-0.4	29.7						202	95
ZAIRE																
64210 KINSHASA/N'DJILI	0423S	01526E	312		974.0	1009.0	25.6	0.2	26.3		15	200	-2	3		
RWANDA																
64387 KIGALI	0158S	03007E	1497		849.7	1491 Y	19.4		17.7		14	92				
CONGO																
64402 MOUYONDZI	0359S	01355E	512		951.5	1007.8	23.8	-1.1	24.9		13	199	33	4	177	
64405 SIBITI	0341S	01321E	531		949.9	1000.8	23.7	-0.9	24.7	-0.7	13	192	-25	3	156	155
64450 BRAZZAVILLE/MAYA-MAYA	0415S	01515E	316		973.0	1008.0	26.0	-0.4	25.6	-0.3	9	151	-37	2	154	99
64453 DJAMBALA	0232S	01446E	790		921.6	1006.7	22.5	-1.1								
64456 MAKOUA	0001S	01535E	379		966.1	1008.1	25.3	-0.8	25.8		12	168	11	4	195	
64458 OUESSO	0137N	01603E	352		969.7	1008.9	25.7	-0.3	25.8	-0.2	8	204	57	4	175	111
GABON																
64500 LIBREVILLE	0027N	00925E	15		1007.4	1008.8	26.9	-0.1	29.8	-0.8	15	351	-54	2	161	
64501 PORT-GENTIL	0042S	00845E	4		1008.7	1009.2	27.2	0.0	29.8	-0.6	12	222	-75	1	149	
64503 MAYUMBA	0325S	01039E	34		1004.9	1009.0	26.3	-0.6	30.7	0.8						
64550 MOUILA	0152S	01101E	89		999.2	1009.4	25.4	-1.7	28.4	-1.0	18	307	54	4		
64551 LAMBARENE	0043S	01014E	26		1006.4	1009.3	26.2	-0.9	29.0	-0.5	13	165	-94	1	120	
64565 MOANDA	0132S	01316E	573		945.3	1008.5	24.0	-0.7	24.9	0.3	22	324	54	4	105	
CHAD																
64700 NDJAMENA	1208N	01502E	295		974.4	1007.7	28.0	-1.8	4.5	-3.5	0	0	0	0	308	109
64706 MOUNDOU	0837N	01604E	422		959.2	1005.3	29.6	-1.0	7.0	-7.6	0	0	-10	2	229	91
64750 SARH	0909N	01823E	365		965.4	1005.4	30.0	-0.7	13.6	-2.3	0	0	-11	0	255	107
REPUBLIC OF CAMEROON																
64851 MAROUA-SALAK	1027N	01415E	422			1000.7	29.0	-1.6	8.5		0	0	-2	4	300	113
64860 GAROUA	0920N	01323E	244		980.3	1006.5	31.0	-0.9	7.1		1	11	8	5	277	107
64910 DOUALA OBS.	0400N	00944E	9		1007.5	1008.5	27.3	-0.1	29.8		4	89	-97	1	174	130
64950 YAOUNDE	0350N	01131E	760		925.1	1007.7	23.9	-0.3	22.2		10	128	-22	3	158	105

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
AFRICA																
REPUBLIC OF CAMEROON																
64971 KRIBI	0257N	00954E	16		1006.7	1008.5	27.3	0.5	30.5		8	72	-128	0		
BENIN																
65306 KANDI	1108N	00256E	292		974.9	1007.1	30.0	-0.6	12.4	-2.9	2	52	42	5	250	
65319 NATITINGOU	1019N	00123E	461		957.4	1007.9	28.7	-0.7	15.2	-2.1	5	12	-16	3	247	
65330 PARAKOU	0921N	00237E	393		964.6	1007.8	28.8	-0.3	19.9	-0.9	5	43	2	3		
65335 SAVE	0759N	00226E	200		985.9	1008.5	27.6	-1.3	28.9	3.3	6	57	-25	3	199	
65338 BOHICON	0710N	00204E	167		989.8	1008.5	27.6	-1.3	28.9	1.0	6	57	-36	2	199	
65344 COTONOU	0621N	00223E	9		1007.8	1008.8	28.4	-0.3	31.4	-0.4	3	68	-18	3	233	
TOGO																
65351 DAPAON	1052N	00015E	330		971.2	1007.7	30.6		16.4		2	25			183	
65352 MANGO	1022N	00028E	146		990.9	1007.0	30.8	-0.6	18.7	-1.5	3	15	-8	3	239	95
65361 SOKODE	0859N	00109E	387		964.9	1008.2	28.0	-0.1	21.7	-1.2	3	56	-8	3		
65376 ATAKPAME	0735N	00107E	402		963.4	1008.4	26.8	-0.5	24.7	0.3	4	81	-14	3	210	100
65380 TABLIGBO	0635N	00130E	44		1003.8	1008.9	27.6	-0.9	30.4	1.2	8	190	83	6	194	
65387 LOME	0610N	00115E	25		1006.3	1009.1	28.2	0.2	32.6	2.3	5	35	-35	1	223	95
BURKINA FASO																
65501 DORI	1402N	00002W	277		977.5	1008.1	29.3	-0.5	11.2	1.9	1	2	0	4	300	
65502 OUAHIGOUYA	1334N	00225W	336		977.5	1007.4	29.9	-0.4	9.4	0.1	0	0	-2	0	289	
65503 OUAGADOUGOU	1221N	00131W	306		973.4	1007.6	30.2	-0.7	11.7	-0.4	4	6	0	4	270	80
65507 FADA N'GOURMA	1202N	00022E	309		973.0	1007.0	30.6	-0.2	12.2	-0.1	1	12	1	4		
65510 BOBO-DIOULASSO	1110N	00419W	460		957.3	1007.7	29.2	-0.5	1.2	-12.5	1	29	9	4	242	
65516 BOROMO	1145N	00256W	271		977.5	1007.4	30.1	-0.7	13.1	0.3	4	17	10	5	266	
65522 GAOUA	1020N	00311W	335		970.8	1007.6	29.7	-0.9	16.8	-0.6	4	20	-13	3	254	
LIBERIA																
65660 ROBERTS FIELD	0615N	01021W	18	31	1008.7	1009.7	26.9	0.0	28.1	-0.6	6	80	-11	3		192
COMOROS (FRANCE)																
67005 DZAOUDZI/PAMANZI (MAYOTTE)	1248S	04517E	7		1008.4	1009.2	27.1	-0.3	31.1	1.0						
MADAGASCAR																
67009 DIEGO-SUAREZ	1221S	04918E	105		997.9	1009.8	26.2	-0.6	27.4	-0.3	11	136	-55	2	215	103
67025 ANTALAHA	1453S	05015E	88		1000.9	1010.9	21.7	-4.3	22.3	-5.8	20	341	67	4	186	93
67027 MAJUNGA	1540S	04621E	18		1007.3	1009.4	27.3	-0.2	29.7	0.6	12	144	-110	2	218	105
67083 ANTANANARIVO/IVATO	1848S	04729E	1276		873.4	1506 Y	20.2	-0.1	18.4	0.0	11	66	-154	1	200	105
67095 TAMATAVE	1807S	04924E	6		1010.0	1010.6	26.6	0.8	30.6	2.3	25	862	378	5	149	81
67143 MANANJARY	1212S	04822E	6		1010.7	1011.4	25.4	0.0	29.1	1.1	21	520	95	4	159	91
67161 TULEAR	2323S	04344E	8		1009.2	1010.1	26.8	0.0	29.5	3.5	3	121	81	5	304	106
MOZAMBIQUE																
67215 PEMBA	1258S	04030E	50		998.5	1009.7	26.3	-0.5	28.8	-0.5	10	251	38	4		96
67217 LICHINGA	1317S	03515E	1365		863.9	1502 Y	19.4	0.2	19.4	0.4	19	487	294			
67237 NAMPULA	1506S	03917E	441		960.2	1010.8	24.0	-0.5	24.8	-0.2	16	332	120	5		92
67261 TETE	1611S	03335E	150	31	993.1	1010.1	26.4	-0.9	26.9	1.6	12	167	91			94
67283 QUELIMANE	1753S	03653E	16	31	1009.3	1011.2	26.5	-0.4	28.8	0.4	12	415	191	5		80
67297 BEIRA	1948S	03454E	16		1009.3	1011.1	27.0	0.3	26.8	-0.8	7	132	-132	2		109
67323 INHAMBANE	2352S	03523E	15		1011.1	1012.7	26.6	0.7	25.9	0.0	4	18	-99	1		
67341 MAPUTO/MAVALANE	2555S	03234E	44	31	1008.5	1013.7	26.4	1.2	26.3	1.3	3	22	-67			127
ZAMBIA																
67475 KASAMA	1013S	03108E	1384		860.8	1490 Y	19.9	-0.5	19.0	0.2	18	283	38	4	168	101
67633 MONGU	1515S	02309E	1053		894.6	1495 Y	22.7	-0.1	20.3	-0.4	13	168	18	3		85
67663 KABWE	1427S	02828E	1207		879.3	1497 Y	20.6	0.0	19.2	0.1	7	92	-21	3	221	100
67743 LIVINGSTONE	1749S	02549E	986		902.3	1503 Y	22.9	-0.1	19.5	0.2	8	61	-26	3	269	113
MALAWI																
67586 KAMUZU INTL.	1347S	03346E	1229	31	877.6	1496 Y	20.1		20.1		16	361				
ZIMBABWE																
67775 HARARE (KUTSAGA)	1755S	03108E	1480		853.0	1507 Y	19.3	-0.4	16.8	0.2	8	58	-29	3	214	100
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		866.9	1512 Y	21.1	0.8	15.4	-0.6	3	16	-38	2	267	112

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
AFRICA																
BOTSWANA																
68024 GHANZI	2142S	02139E	1100		887.4	1510 Y	22.2		15.7		6	11			303	
SOUTH AFRICA																
68174 PIETERSBURG	2352S	02927E	1200		882.5	1523 Y	21.1	1.0	16.4	0.0	5	93	46	5	281	121
68262 PRETORIA	2544S	02811E	1300		871.9	1520 Y	21.7	1.6	12.9	-2.7	4	65	-10	3	300	120
68368 JAN SMUTS	2608S	02814E	1700		831.7	1512 Y	18.8	1.1	11.6	-2.3	4	46	-34	2	289	116
68424 UPINGTON	2824S	02116E	800		923.3	1520 Y	24.4	0.0	13.0	-1.4	3	9	-31	2	305	102
68438 KIMBERLEY	2848S	02446E	1200		882.3	1522 Y	21.2	-0.3	11.0	-3.7	5	17	-50	1	296	109
68442 BLOEMFONTEIN (J.B.M.HERTZOG)	2906S	02618E	1400		862.2	1521 Y	18.1	-1.1	12.2	-2.5	9	54	-24	2	289	107
68461 BETHLEHEM AIRPORT	2815S	02820E	1700		832.6	1524 Y	16.3		11.9		5	49			281	115
68588 DURBAN (LOUIS BOTHA)	2958S	03057E	8		1011.7	1013.3	24.9	1.5	24.9	1.6	5	18	-108	0	245	123
68816 CAPE TOWN (D.F. MALAN)	3359S	01836E	42	31	1008.2	1014.0	19.1	0.0	17.2	0.9	6	58	44	6		96
68828 GEORGE AIRPORT	3400S	02223E	193		990.3	1014.0	19.1	1.2	17.4		7	55	-37	2	205	100
68842 PORT ELIZABETH	3359S	02536E	60		1006.4	1013.7	21.2	1.2	19.6	0.5	7	19	-31	1	249	106
68858 EAST LONDON	3302S	02750E	125		998.4	1013.4	21.5	0.8	19.9	0.2	7	84	-27	3	229	109
68906 GOUGH ISLAND	4021S	00953W	54		1008.8	1015.2	13.3	-0.4	12.2	-0.9	18	249	2	3	112	85
68994 MARION ISLAND	4653S	03752E	22		1009.1	1011.8	8.6	1.4	9.9	1.1	22	235	12	4	94	82
N AMERICA																
USA																
70026 BARROW/W. POST W. ROGERS,AK.	7118N	15647W	4		1023.5	1024.1	-22.4	4.2	1.2	-0.1	2	5	1	4		
70133 KOTZEBUE, RALPH WIEN, AK.	6652N	16238W	5		1021.1	1021.7	-14.8	3.3	1.6	0.1	4	4	-4	3		
70200 NOME, AK.	6430N	16526W	7		1017.5	1018.3	-10.3	3.8	2.4	0.3	3	9	-6	2		
70219 BETHEL/BETHEL AIRPORT, AK.	6047N	16148W	46		1010.2	1016.1	-8.6	3.2	3.1	0.8	5	10	-10	2		
70231 MCGRATH, AK.	6258N	15537W	103		1005.0	1018.6	-13.8	-0.6	1.5	-0.4	1	6	-12	2		
70261 FAIRBANKS/INTL, AK.	6449N	14752W	138		1002.0	1020.2	-14.0	-0.9	1.3	-0.5	1	3	-7	1		
70273 ANCHORAGE/INTL, AK.	6110N	15001W	40		1006.3	1011.5	-4.6	0.3	2.9	-0.5	4	7	-10	2		
70308 ST. PAUL, AK.	5709N	17013W	9		1014.2	1015.1	-0.8	4.0	5.0	0.9	3	13	-19	1		
70316 COLD BAY, AK.	5512N	16243W	31		1010.2	1014.2	-0.3	1.6	5.0	0.3	4	13	-46	1		
70326 KING SALMON, AK.	5841N	15639W	15		1010.5	1012.5	-4.7	2.4	3.6	0.4	1	5	-24	1		
70361 YAKUTAT, AK.	5931N	13940W	9		1007.4	1008.6	-2.7	-1.4	4.0	-0.6	12	85	-157	1		
70398 ANNETTE ISLAND, AK.	5502N	13134W	34		1005.1	1009.0	3.3	0.0	5.8	-0.3	11	110	-121	2		
72201 KEY WEST/INTL, FL.	2433N	08145W	6		1017.3	1018.0	23.5	0.3	21.6		3	27	-9	3	272	85
72202 MIAMI, FL.	2549N	08017W	4		1018.0	1018.4	23.1	1.0	20.1	1.8	6	23	-25	3	303	110
72203 WEST PALM BEACH/INTL, FL.	2641N	08007W	6		1017.4	1018.1	22.3		19.6		8	66		3		
72205 ORLANDO/JETPORT/ FL.	2826N	08119W	32		1014.8	1018.5	20.9		17.6		5	34				
72206 JACKSONVILLE/INTL, FL.	3030N	08142W	9		1017.8	1018.8	18.6	1.9	15.6	2.3	9	54	-34	2	223	92
72207 SAVANNAH/MUNICIPAL, GA.	3208N	08112W	15		1017.4	1019.2	15.9		13.4		7	36		1		
72208 CHARLESTON/MUN., SC.	3254N	08002W	15		1017.8	1019.7	15.4	1.7	13.2	2.6	8	73	-38	2	204	80
72211 TAMPA/INTL, FL.	2758N	08232W	3		1018.0	1018.4	21.0		17.8		5	45		2	243	90
72214 TALLAHASSEE/MUN., FL.	3023N	08422W	21		1015.8	1018.3	17.2		14.5		5	110		3		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110		1005.3	1018.4	15.1	1.5	12.2		9	125	-3	3	257	105
72218 AUGUSTA/BUSH FIELD, GA.	3322N	08158W	45				14.2		11.7		9	111		3		
72219 ATLANTA/MUN., GA.	3339N	08425W	315		981.2	1018.3	13.8	2.3	10.6	2.1	12	98	-63	2	178	84
72223 MOBILE/BATES FIELD, AL.	3041N	08815W	67		1009.7	1017.6	16.5	1.3	14.7		6	141	-5	3		
72226 MONTGOMERY/DANNELLY, AL.	3218N	08624W	62		1010.8	1018.1	15.1		12.1		9	183		4		
72231 NEW ORLEANS, LA	2959N	09015W	9		1016.6	1017.5	17.1	0.4	15.4	1.2	6	182	53	4		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94		1007.1	1018.3	14.5		12.1		9	249		5		
72235 JACKSON/ALLEN C. THOMP., MS.	3219N	09005W	101		1005.6	1017.6	14.9		13.1		7	115			189	85
72240 LAKE CHARLES/MUN., LA.	3007N	09313W	10		1016.6	1017.6	16.2		14.9		6	126			239	
72242 GALVESTON, TX.	2918N	09448W	16		1015.3	1017.3	15.4	-1.1	15.0		7	60	8	4		
72243 HOUSTON/INTERCONTINENTAL,TX.	2958N	09521W	33		1012.5	1016.3	16.3		14.8		9	101			177	95
72248 SHREVEPORT/REG., LA.	3228N	09349W	79		1007.4	1016.8	13.8	-0.6	11.4		10	87	16	4	186	90
72250 BROWNSVILLE/INTL, TX.	2554N	09726W	6		1015.1	1015.9	19.5	-0.8	16.6	-1.1	1	4	-9	2		
72251 CORPUS CHRISTI/INTL, TX.	2746N	09730W	13		1014.3	1016.0	18.2		15.3		1	5		2	241	120
72253 SAN ANTONIO/INTL, TX.	2932N	09828W	242		987.7	1016.4	16.6	-0.1	11.8	0.5	4	31	-1	3	222	105
72254 AUSTIN/ROBERT MUELLER., TX.	3018N	09742W	189		994.1	1016.4	16.0		12.6		6	54		4	229	110
72255 VICTORIA/VICTORIA REG., TX.	2851N	09655W	36		1013.0	1017.1	17.3		14.3		4	44				
72256 WACO,MADISON-COOPER, TX.	3137N	09713W	155		998.3	1016.4	14.6		11.2		4	61		4		
72259 DALLAS-FORT WORTH/FORT., TX.	3254N	09702W	182		994.9	1016.3	13.7		10.4		5	94		4	229	100
72263 SAN ANGELO/MATHIS, TX.	3122N	10030W	582		948.0	1015.1	14.7		8.2		5	50		5		
72265 MIDLAND/MIDLAND REG., TX.	3157N	10211W	872		915.5	1014.0	13.8	1.5	6.1		3	9	-6	3	257	
72266 ABILENE, TX.	3225N	09941W	534		951.9	1014.8	13.8	0.7	8.5	0.7	5	44	16	4	278	105
72267 LUBBOCK/LUBBOCK INTL, TX.	3339N	10149W	988		902.4	1013.9	12.5		5.5		4	18		3	292	105

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
N AMERICA																
USA																
72270 EL PASO/INTL, TX.	3148N	10624W	1194		881.4	1012.6	14.8	1.9	4.7	0.5	3	16	8	5	331	100
72274 TUCSON/INTL, AZ.	3207N	11056W	779		925.4	1012.6	18.4		5.0		1	16		3	338	105
72278 PHOENIX/SKY HARBOR INTL, AZ.	3326N	11201W	337		973.9	1012.6	21.2	5.3	6.1	-0.5	1	28	7	4	349	110
72290 SAN DIEGO/LINDBERGH, CA.	3244N	11710W	9		1016.0	1017.0	15.4	0.4	12.3	1.5	3	18	-23	2		
72295 LOS ANGELES/INTL, CA.	3356N	11824W	32		1013.4	1016.8	14.9		12.6		2	22		2		
72304 CAPE HATTERAS, NC.	3516N	07533W	3		1019.6	1019.8	12.8	2.1	12.1	2.1	13	284	184	6	186	85
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		1004.4	1020.6	10.4		9.2		11	137		5	166	70
72308 NORFOLK/INTL, VA.	3654N	07612W	9		1019.9	1020.8	10.1		9.6		15	216		6	161	70
72310 COLUMBIA, SC.	3357N	08107W	69		1011.6	1019.8	13.6	1.4	11.2		10	124	5	3	155	65
72312 GREENVILLE/G-SPARTANBURG,SC.	3454N	08213W	296		984.4	1019.5	11.6		10.1		10	114			196	85
72314 CHARLOTTE/DOUGLAS, NC.	3513N	08056W	234		992.2	1020.0	11.9		9.5		10	125		3	152	65
72315 ASHEVILLE/REG., NC	3526N	08233W	661		942.5	1019.2	10.2	2.2	8.5	1.0	10	74	-47	1	196	85
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	270		987.8	1020.3	9.7		8.5		13	145		5	183	80
72324 CHATTANOOGA/LOVELL FIELD,TN.	3502N	08512W	210		993.2	1017.8	12.5		10.0		12	149		3	188	95
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299				11.9		9.3		9	97		2		
72327 NASHVILLE/OLD HICKORY, TN.	3615N	08634W	180		997.0	1018.8	11.4	2.0	9.0	1.1	8	135	-7	3	223	120
72340 N. LITTLE ROCK/MUN.APRT.,AR.	3450N	09215W	165		998.2	1017.9	11.4	0.2	9.1	0.5	7	220	101	5		
72344 FORT SMITH/MUN., AR.	3520N	09422W	141		1000.6	1017.6	11.7		9.0		8	152		5	173	80
72353 OKLAHOMA CITY/W.R.WORLD, OK.	3524N	09736W	397		969.7	1016.4	10.6	1.1	8.4	1.0	6	66	13	4	233	95
72356 TULSA/INTL, OK.	3612N	09554W	206		992.7	1017.1	9.6		8.3		7	80		3	257	120
72365 ALBUQUERQUE/INTL, NM.	3503N	10637W	1620		836.5	1012.6	11.6	3.6	3.7	0.0	2	12	-1	3	310	114
72386 LAS VEGAS/MCCARRAN, NV.	3605N	11510W	664		937.2	1013.6	17.4	4.4	4.8	-0.3	1	1	-9	2	342	111
72389 FRESNO/AIR TERM., CA.	3646N	11943W	100		1006.8	1018.7	14.4		11.2		7	57		4	317	110
72394 SANTA MARIA/PUBLIC, CA.	3454N	12027W	73		1009.6	1018.6	13.0	1.8	10.9	1.1	3	16	-36	1		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1014.3	1020.7	8.8		8.9		14	127		5	207	90
72405 WASHINGTON/NAT., VA.	3851N	07702W	20		1019.3	1021.7	7.8	0.0	7.3	0.7	9	109	17	4	172	85
72406 BALTIMORE/B-WASHINGTON, MD.	3911N	07640W	47		1015.8	1021.2	6.5		7.5		11	107		4	177	85
72407 ATLANTIC CITY, NJ.	3927N	07434W	20		1018.4	1021.1	4.8		6.9		10	119		4	197	100
72408 PHILADELPHIA/INTL, PA.	3953N	07515W	9		1020.7	1021.5	5.7	0.7	6.6		9	112	14	3	177	90
72411 ROANOKE/MUN., VA.	3719N	07958W	358		977.2	1020.0	8.6		7.6		10	75		2		
72412 BECKLEY(RALEIGH CTY.MUN),VA.	3747N	08107W	766		929.8	1019.6	7.7		7.0		11	86				
72414 CHARLESTON/KANAWHA, WV.	3822N	08136W	299		983.5	1019.3	8.8		7.4		9	148		5		
72421 CINCINNATI/GREATER CIN., OH.	3903N	08440W	267		987.8	1020.1	7.5	1.3	7.2		10	163	63	5		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301		982.6	1018.5	8.5		7.9		9	154		4		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	149		1000.4	1018.7	9.0		7.8		10	140		4	175	95
72425 HUNTINGTON/TRI-STATE, WV.	3822N	08233W	255		988.3	1018.9	8.7		7.2		11	148				
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08352W	254		989.2	1020.6	5.6	0.8	6.6	1.2	9	106	25	5	190	120
72429 DAYTON/JAMES M. COX DAY.,OH.	3954N	08412W	306		982.7	1019.5	5.8	1.2	6.9	1.0	11	152	69	5	185	102
72432 EVANSVILLE/REG., IN.	3803N	08732W	118		1004.8	1019.1	8.3		8.3		11	163		4	224	110
72434 ST. LOUIS/LAMBERT, ST., MO.	3845N	09022W	172		997.4	1018.4	7.2	1.0	7.3	0.2	10	116	33	5	198	100
72438 INDIANAPOLIS/I.-MUN/WEI.,IN.	3944N	08616W	246		989.6	1019.6	5.8		6.9		7	94		3	178	100
72439 SPRINGFIELD/CAPITAL, IL.	3951N	08940W	187		996.9	1019.0	4.8		7.2		8	43			207	115
72440 SPRINGFIELD/MUN., MO.	3714N	09323W	387		974.2	1017.4	7.5		7.6		6	126		4	203	95
72445 COLUMBIA/REGIONAL, MO.	3849N	09213W	274		985.1	1018.0	6.5	0.1	6.8	0.4	7	75	-10	2	171	85
72446 KANSAS CITY, INTL, MO.	3919N	09443W	312		980.7	1018.3	6.6		6.5		4	54			253	110
72450 WICHITA, KS.	3739N	09726W	408		968.1	1016.6	8.3	1.1	6.5	0.1	4	60	7	4	303	135
72451 DODGE CITY/MUN., KS.	3746N	09958W	790		923.6	1015.6	7.4	1.8	5.5		3	22	-13	3	283	120
72456 TOPEKA/MUN., KS.	3904N	09537W	270		985.1	1018.1	6.9	1.4	6.5		4	78	25	5	271	130
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	452		963.1	1017.0	6.2	2.2	5.5		3	14	-25	2	268	115
72465 GOODLAND/RENNER FIELD/, KS.	3922N	10142W	1124		886.9	1015.7	4.9		4.4		3	7		1		
72469 DENVER/STAPLETON INTL, CO.	3945N	10452W	1625		833.5	1013.0	6.3	2.4	4.5	0.8	4	14	-11	2	273	105
72476 GRAND JUNCTION/WALKER F.,CO.	3907N	10832W	1475		850.5	1014.0	8.6	2.8	4.8	-0.4	2	13	-7	2	254	110
72483 SACRAMENTO/EXECUTIVE, CA.	3831N	12130W	8			1017.8	13.1	0.7	11.6	2.7	16	158	105	6		
72486 ELY/YELLAND, NV.	3917N	11451W	1909		806.8	1013.9	5.3	4.5	4.2	0.7	5	15	-8	2	258	100
72488 RENO/INTL, NV.	3930N	11947W	1341		864.3	1014.3	8.2		5.1		4	12		3	305	105
72494 SAN FRANCISCO/INTL, CA.	3737N	12223W	5		1018.2	1018.9	12.8	1.3	11.4	1.6	15	102	35	4		
72503 NEW YORK/LA GUARDIA, NY.	4046N	07354W	9		1020.7	1021.9	5.3	0.2	5.7	0.4	8	108	14	4	215	105
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1020.1	1022.1	3.1		5.5		11	105		3		
72508 HARTFORD/BRADLEY INTL, CT.	4156N	07241W	55		1015.3	1022.0	2.9		4.9		8	77		2	196	90
72509 BOSTON/LOGAN INTL, MA.	4222N	07102W	9		1021.2	1022.2	2.9	-0.4	5.0	-0.2	9	78	-27	2	214	100
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	289		986.3	1021.9	2.9		5.0		9	57			183	100
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		960.3	1020.9	-0.1		4.6		10	102			207	125
72517 ALLENTOWN/A.-BETHLEHEM-.,PA.	4039N	07526W	117		1007.0	1021.5	3.9		5.6		9	97		3	207	
72518 ALBANY/ALBANY CO., NY.	4245N	07348W	89		1011.4	1022.5	0.8	-0.8	4.5		9	68	-9	3	247	130
72519 SYRACUSE/HANCOCK, NY.	4307N	07607W	124		1006.2	1021.8	0.5		4.6		10	80		3	166	100

	STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
		° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
	N AMERICA																
	USA																
72520	PITTSBURGH/GREATER PITT.,PA.	4030N	08013W	373		974.9	1020.0	5.1	0.4	6.4		12	140	47	5	157	100
72521	AKRON/AKRON-CANTON REG., OH.	4055N	08126W	377		975.0	1020.3	4.2		5.9		10	98		4		
72525	YOUNGSTOWN, OH.	4116N	08040W	361		975.9	1020.5	3.3		5.7		9	92		3		
72528	BUFFALO/GREATER BUFFALO, NY.	4256N	07844W	215		994.7	1021.3	0.6	-0.2	5.0	0.0	10	80	12	4	160	100
72529	ROCHESTER/R-MONROE CTY., NY.	4307N	07740W	169		1000.8	1022.1	0.2		4.9		11	94		5	139	80
72530	CHICAGO/O'HARE, IL.	4159N	08754W	205		995.2	1020.2	2.6		5.8		7	42		2	159	85
72532	PEORIA/GREATER PEORIA, IL.	4040N	08941W	202		995.0	1019.8	4.0		6.3		5	29		1	207	110
72533	FORT WAYNE/MUN.,BAER FL.,IN.	4100N	08512W	252		989.4	1020.4	3.5		6.1		9	36		1	242	120
72535	SOUTH BEND/ST.JOSEPH CO.,IN.	4142N	08619W	236		990.8	1019.9	2.8		5.6		9	58		2		
72536	TOLEDO/EXPRESS, OH.	4136N	08348W	211		995.1	1020.8	2.6		5.7		7	52				
72537	DETROIT/METROPOLITAN, MI.	4214N	08320W	202		995.7	1021.0	1.8	-0.2	5.4		7	55	-7	3	180	100
72544	MOLINE/QUAD CITY, IL.	4127N	09031W	181		997.7	1019.8	2.8		5.8		4	46		2	173	95
72546	DES MOINES/MUN., IA.	4132N	09339W	294		983.5	1019.2	2.8	0.6	5.4	0.5	4	9	-49	0	277	140
72553	OMAHA, NE.	4122N	09601W	406		969.2	1018.8	2.9	-0.2	5.4		2	8	-39	1		
72556	NORFOLK/KARL STEFAN, NE.	4159N	09726W	473		961.4	1018.8	1.1		5.0		5	23		3		
72557	SIOUX CITY/MUN., IA.	4224N	09623W	336		978.3	1019.4	1.1		5.3		5	22		2	162	75
72562	NORTH PLATTE/LEE BIRD, NE.	4108N	10041W	849		917.2	1017.4	2.1	0.6	4.5	0.3	5	10	-18	2		
72564	CHEYENNE, WY.	4109N	10449W	1872		808.5	1013.9	3.0		4.2		4	12		2	283	115
72569	CASPER/NATRONA COUNTY I.,WY.	4255N	10628W	1612		834.0	1014.2	2.0		4.0		4	12		1		
72572	SALT LAKE CITY/INTL, UT.	4047N	11158W	1288		869.9	1014.8	7.7	2.9	5.6	0.5	7	45	1	3		
72576	LANDER/HUNT, WY.	4249N	10844W	1694		825.1	1012.9	3.6		3.6		2	9		1		
72578	POCATELLO/NUM., ID.	4255N	11236W	1365		861.2	1015.5	3.5		5.5		13	74		6	157	65
72583	WINNEMUCCA/MUN., NV.	4054N	11748W	1322				6.6	2.9	5.3	1.2	7	23	6	4		
72594	EUREKA, CA.	4048N	12410W	18		1014.7	1016.8	11.0	2.1	9.7		24	194	73	5		
72597	MEDFORD/MEDFORD-JACKSON, OR.	4222N	12252W	405		967.1	1015.2	8.6	0.9	8.0	1.0	14	100	54	5		
72605	CONCORD/MUN., NH.	4312N	07130W	105		1009.1	1022.1	-0.1		4.1		8	55		2	238	115
72606	PORTLAND/INTL JET PORT, ME.	4339N	07019W	19		1019.8	1021.6	-0.3		4.1		10	54		1		
72617	BURLINGTON/INTL, VT.	4428N	07309W	104		1009.5	1022.5	-2.0	-0.5	3.9	0.1	11	66	10	4	211	110
72635	GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		990.3	1020.7	-0.1		5.1		8	63			169	105
72636	MUSKEGON/COUNTY, MI.	4310N	08615W	193		996.8	1020.5	-0.3		4.8		9	49		2		
72637	FLINT/BISHOP, MI.	4258N	08345W	233		992.3	1020.9	0.4		5.0		8	54		3		
72640	MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	211		994.6	1020.7	0.2		4.9		9	77		4	155	85
72641	MADISON/DANE COUNTY REG.,WI.	4308N	08920W	264		987.3	1020.4	-1.1	-0.8	4.9		7	43	-14	2	175	95
72644	ROCHESTER/MUN., MN.	4355N	09230W	402		971.1	1020.3	-3.2		4.7		6	42				
72645	GREEN BAY/A.-STRAUBEL, WI.	4429N	08808W	214		994.4	1021.3	-3.8		4.1		7	73		5	201	105
72651	SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		966.5	1020.1	-1.2		4.8		6	27		2		
72654	HURON/HURON REGIONAL, SD.	4423N	09813W	393		971.1	1019.6	-3.0	-1.5	4.6		10	55	23	5	274	120
72658	MINNEAPOLIS/ST.PAUL INTL,MN.	4453N	09313W	255		989.2	1021.0	-3.0	-1.3	4.3		8	56	12	4	262	125
72662	RAPID CITY/REG., SD.	4403N	10304W	966		904.1	1018.2	-0.5	-0.8	4.5	0.5	7	24	-2	4	279	120
72666	SHERIDAN/COUNTY, WY.	4446N	10658W	1209		876.9	1017.4	-1.4	-1.4	4.6	0.7	10	41	14	5	212	95
72677	BILLINGS/LOGAN INTL, MT.	4548N	10832W	1088		889.8	1017.1	-1.2		3.9		10	52		5	134	55
72681	BOISE/MUN., ID.	4334N	11613W	874		914.3	1015.8	6.5	1.3	6.3	0.5	14	88	62	6	200	85
72688	PENDLETON, OR.	4541N	11851W	456		960.5	1015.2	5.8		6.5		11	44		5		
72698	PORTLAND/INTL, OR.	4536N	12236W	12		1013.5	1014.9	7.6	-0.8	8.2	0.4	21	171	61	5		
72712	CARIBOU/MUN., ME.	4652N	06801W	190		996.9	1020.5	-6.9	-2.8	3.1	-0.5	10	36	-29	1		
72734	SAULT STE. MARIE, MI.	4628N	08422W	221		994.0	1021.9	-7.0	-2.6	3.1	-0.4	12	60	4	4	192	90
72743	MARQUETTE, MI.	4632N	08733W	434		967.0	1021.2	-7.0	-4.5	3.4		7	73	21	4		
72745	DULUTH/INTL, MN.	4650N	09211W	432		967.4	1021.4	-7.3	-2.2	3.2	0.2	7	38	-7	3	172	80
72747	INT. FALLS/FALLS INTL, MN.	4834N	09323W	361		975.8	1021.3	-8.4	-2.0	2.9	0.6	6	21	-7	2		
72753	FARGO/HECTOR FIELD, ND.	4654N	09648W	274		987.3	1021.8	-6.6		3.7		5	38		5	141	65
72764	BISMARCK/MUN., ND.	4646N	10045W	506		958.4	1020.6	-4.0	-0.7	4.0	0.2	3	7	-11	2	183	80
72767	WILLISTON/SLOULIN FIELD, ND.	4811N	10338W	581		948.8	1019.9	-4.9		3.8		3	13		4	239	105
72768	GLASGOW/INTL, MT.	4813N	10637W	700		934.4	1019.4	-5.1		3.9		5	9		3		
72772	HELENA/COUNTY-CITY, MT.	4636N	11200W	1188		879.1	1018.2	-2.4	-1.9	4.0		9	34	17	5		
72773	MISSOULA/JOHNSON-BELL F.,MT.	4655N	11405W	972		903.1	1017.5	0.3		4.8		17	53		6	192	95
72775	GREAT FALLS/INTL, MT.	4729N	11122W	1115		885.7	1017.2	-1.6	-1.8	4.0	0.3	9	35	10	5	301	130
72781	YAKIMA/YAKIMA AIR TERM.,WA.	4634N	12032W	325				4.4				5	27		5		
72785	SPOKANE/INTL, WA.	4738N	11732W	721		929.5	1014.8	2.6	-0.5	5.8	0.5	17	73	38	6	184	95
72791	ASTORIA/CLATSOP, OR.	4609N	12353W	7		1012.9	1013.7	7.3		8.4		26	256				
72792	OLYMPIA, WA.	4658N	12254W	61			1013.9	5.1	-1.2	7.9	0.4	26	200	79	5		
72793	SEATTLE/S.-TACOMA, WA.	4727N	12218W	137		997.1	1013.8	4.6		7.9		23	147		5	112	60
72797	QUILLAYUTE, WA.	4756N	12433W	62		1005.0	1012.6	9.2	3.2	8.1	0.2	27	255	-49	2		
74492	BLUE HILL OBS., MA.	4213N	07107W	195		996.3	1001.7	1.7	0.0	4.9	-0.1	11	97	-22	3	65	95

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
N AMERICA																
CANADA																
71043 NORMAN WELLS, N.W.T.	6517N	12648W	73		1016.0	1026.0	-21.9	-2.2	0.9	-0.2	5	20	7	5	185	110
71072 MOULD BAY A, N.W.T.	7614N	11919W	12		1019.7	1021.3	-32.1	0.6	0.3	-0.1	2	4	1	5	110	130
71081 HALL BEACH, N.W.T.	6847N	08115W	8		1005.9	1007.0	-30.5	-0.7	0.4	-0.2	3	6	-5	3		
71082 ALERT, N.W.T.	8230N	06220W	63		1004.7	1014.0	-35.0	-1.9	0.2	-0.1	4	7	0	4	84	125
71090 CLYDE, N.W.T.	7028N	06837W	25		1004.1	1007.7	-29.9	-3.5	0.4	-0.2	6	9	3	5	162	100
71101 SANDSPIT, B.C.	5315N	13149W	6		1006.7	1007.5	3.5	-0.4	6.5	-0.5	14	102	2	3	109	90
71109 PORT HARDY, B.C.	5041N	12722W	22		1007.4	1010.4	4.5	0.1	7.0	-0.2	18	129	-13	2	105	105
71600 SABLE ISLAND, N.S.	4356N	06001W	4		1019.3	1019.8	-1.0	-1.6	4.9	-0.8	12	158	41	5	147	125
71601 SHEARWATER, N.S.	4438N	06330W	41		1013.7	1020.1	-2.8	-2.0	4.3	-0.6	10	114	-3	3	164	110
71624 TORONTO INTL AIRPORT, ONT.	4341N	07938W	176		999.8	1021.5	-2.1	-1.1	4.5	-0.2	7	37	-24	1		
71627 MONTREAL/DORVAL INTL, QUE.	4528N	07345W	36		1017.6	1021.8	-4.5	-2.0	3.7	-0.3	14	75	1	3	170	110
71707 SYDNEY, N.S.	4610N	06003W	60		1011.0	1018.8	-5.2	-2.8	3.8	-0.6	14	135	4	3	158	125
71717 CHATHAM, N.B.	4701N	06527W	34		1015.0	1019.2	-5.2	-1.9	3.5	-0.5	9	42	-55	0	179	125
71722 MANIWAKI, QUE.	4623N	07558W	170		999.5	1021.1	-7.4	-2.5	3.2	-0.7	15	81	31	5	170	115
71727 BAGOTVILLE, QUE.	4820N	07100W	163		1001.2	1021.6	-9.4	-3.0	2.8	-0.5	11	61	10	4		
71731 NORTH BAY, ONT.	4622N	07925W	369		974.9	1021.2	-7.5	-2.3	3.0	-0.3	12	99	38	5	168	115
71803 GANDER INTL AIRPORT, NFLD.	4857N	05434W	147		995.9	1014.9	-6.6	-3.1	3.0	-1.0	15	100	-10	3	156	150
71811 SEPT-ILES, QUE.	5013N	06616W	55		1011.3	1018.3	-9.3	-2.7	2.4	-0.5	13	37	-46	2	194	125
71815 STEPHENVILLE, NFLD.	4832N	05833W	26		1013.9	1017.2	-7.2	-4.4	3.4	-0.6	14	59	-22	2	110	105
71816 GOOSE, NFLD.	5319N	06025W	44		1007.6	1013.8	-9.5	-0.9	1.8	-0.9	6	35	-37	1	176	135
71831 KAPUSKASING, ONT.	4925N	08228W	229		993.0	1022.2	-12.3	-2.9	2.2	-0.6	7	52	-3	3		
71836 MOOSONEE, ONT.	5116N	08039W	10		1021.0	1022.4	-15.0	-2.7	1.8	-0.6	4	15	-23	1	180	120
71848 BIG TROUT LAKE, ONT.	5350N	08952W	222		992.7	1022.1	-18.1	-3.7	1.5	-0.5	4	20	-2	3	173	100
71852 WINNIPEG INTL AIRPORT, MAN.	4955N	09714W	240		991.3	1021.9	-10.0	-1.9	2.7	-0.5	7	20	-3	3	195	
71863 REGINA, SASK.	5026N	10440W	574		948.5	1020.6	-9.9	-2.1	2.8	-0.6	2	6	-12	1	168	110
71867 THE PAS, MAN.	5358N	10106W	271		986.3	1021.3	-13.8	-2.6	1.7	-0.7	5	15	-9	2	203	115
71874 LETHBRIDGE, ALTA.	4938N	11248W	920		906.1	1017.7	-5.5	-3.4	3.7	-0.3	7	45	21	5	174	105
71879 EDMONTON MUNICIPAL, ALTA.	5334N	11331W	676		935.6	1018.0	-8.6	-3.6	2.6	-0.8	1	7	-11	1	208	125
71892 VANCOUVER INTL AIRPORT, B.C.	4911N	12311W	2		1013.3	1013.6	5.8	0.0	7.4	-0.1	20	128	27	5	83	65
71896 PRINCE GEORGE, B.C.	5353N	12241W	691		929.7	1013.7	-4.1	-2.3	2.8	-1.4	5	18	-19	1	151	110
71906 KUUJJUAQ, QUE.	5806N	06825W	37		1011.1	1016.1	-22.8	-5.1	0.7	-0.8	7	21	-5	3	198	120
71907 INUKJUAK, QUE.	5827N	07807W	8		1015.3	1016.1	-25.2	-4.7	0.6	-0.6	0	3	-6	2		
71909 FROBISHER BAY, N.W.T.	6345N	06833W	34		1004.9	1009.5	-28.5	-5.8	0.4	-0.6	2	10	-13	2	161	90
71913 CHURCHILL, MAN.	5845N	09404W	29		1016.1	1019.9	-25.0	-4.6	0.6	-0.5	6	12	-6	3	229	120
71915 CORAL HARBOUR, N.W.T.	6412N	08322W	64		1000.1	1008.8	-29.2	-4.0	0.4	-0.4	2	11	0	3	184	90
71917 EUREKA, N.W.T.	8000N	08556W	10		1012.5	1014.0	-38.7	-1.3	0.2	0.0	1	2	0	4	122	105
71924 RESOLUTE, N.W.T.	7443N	09459W	67		1003.3	1012.7	-31.8	-0.4	0.3	-0.1	1	3	0	4	201	140
71925 CAMBRIDGE BAY, N.W.T.	6906N	10507W	27		1013.3	1017.2	-31.0	0.3	0.4	0.0	2	5	0	4	160	85
71926 BAKER LAKE, N.W.T.	6418N	09600W	18		1013.8	1016.7	-32.0	-4.1	0.3	-0.2						
71934 FORT SMITH, N.W.T.	6001N	11158W	203		995.9	1022.7	-19.1	-4.3	1.4	-0.7	4	7	-7	1	221	125
71938 COPPERMINE, N.W.T.	6749N	11509W	22		1020.7	1023.8	-27.2	0.0	0.7	0.0	5	9	-1	3	167	105
71945 FORT NELSON, B.C.	5850N	12236W	382		972.7	1021.6	-13.8	-4.1	1.5	-1.0	10	31	7	4	132	
71957 INUVIK, N.W.T.	6818N	13329W	68		1017.0	1026.3	-23.5	1.5	0.8	0.1	1	4	-8	1	175	100
71964 WHITEHORSE, Y.T.	6043N	13504W	703		928.7	1016.1	-11.9	-3.8	2.0	-0.6	4	17	3	4	173	115
ST. PIERRE AND MIQUELON																
71805 SAINT-PIERRE	4646N	05610W	5	31	1016.9	1017.5	-3.6	-2.4	3.9	-0.9	12	83	-7	3		117
MEXICO																
76382 TORREON, COAH.	2532N	10327W	1124		888.7	1010.9	20.4	-0.1	6.5	-3.7	0	0	-2	0		
76393 MONTERREY, N.L.	2552N	10012W	512		956.2	1014.4	20.8	0.6	10.6	-2.8	1	38	23	5	239	165
76548 TAMPICO, TAMPS	2213N	09751W	9		1012.6	1015.6	22.1	0.0	20.3	0.3		11	-3	4		
76577 GUANAJUATO, GTO.	2101N	10115W	1999		803.8	1010.4	17.6	-0.6	8.1	-4.0	0	0	-4	0	305	115
76612 GUADALAJARA, JAL.	2040N	10323W	1551		843.3	1020.1	19.3	0.0	5.6	-4.9	0	0	-6	0	269	100
76644 AEROP.INTL MERIDA, YUC.	2059N	08939W	9		1013.6	1014.6	25.3	-0.7	20.7	-1.9	2	39	25	5	285	145
76665 MORELIA, MICH.	1942N	10111W	1913		811.2	1009.9	17.3	-1.1	0.9	-10.3	0	9	5	5	298	135
76741 COATZACOALCOS, VER.	1809N	09425W	23		1012.4	1016.4	23.8	-1.2	22.7	1.5	4	29	-19	2	226	
76750 CHETUMAL, Q.ROO	1830N	08818W	3		1009.6	1010.6	25.6	-0.6	23.2	-7.0	0	0	-18	0	252	
76833 SALINA CRUZ, OAX.	1610N	09512W	6		1013.0	1013.7	25.6	-1.8	21.4	-3.7	0	0	-3	0	297	
BAHAMAS																
78073 NASSAU AIRPORT	2503N	07728W	7		1013.1	1013.9	22.8	0.7	22.2	2.2	8	64	34	5		105
CUBA																
78325 CASA BLANCA,HABANA	2310N	08221W	50		1011.0	1016.9	23.4	0.2	21.7	1.2	6	96	53	5		

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
N AMERICA																
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1015.5	1016.4	24.8	-0.3	22.7	-0.6	8	133	100	5		
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1013.3	1014.9	25.1	-1.0	21.6	-2.0	5	58	38	5	239	90
HAITI																
78437 PORT-AU-PRINCE (DAMIEN)	1836N	07217W	20	31	1013.7	1015.4	25.7	-1.7	24.2	-2.6	13	130	78	4	98	
DOMINICAN REPUBLIC																
78457 PUERTO PLATA	1945N	07033W	15		1015.4	1016.9	24.2	0.5	24.5	0.3	7	84	-50	2		
78486 SANTO DOMINGO	1826N	06953W	14		1014.8	1016.2	24.4	-0.3	23.8	-1.0	11	141	90	6		
PUERTO RICO AND US POSS																
78526 SAN JUAN/INTL, PUERTO RICO	1826N	06600W	19		1014.3	1016.5	24.5	-0.7	23.5	1.6	17	86	30	5		
BELIZE																
78583 BELIZE/INTL AIRPORT	1732N	08818W	5		1017.8	1018.3	24.1	-1.9	24.3	-1.8	9	68	15	4	242	
COSTA RICA																
78760 PUNTARENAS	0958N	08450W	3		1012.2	1012.2	26.4	-2.7	30.2	2.4	0	0	-7	3		110
78762 JUAN SANTAMARIA	1000N	08413W	939		910.3	1011.7	23.2	0.8	16.8	-0.1	4	29	16	5	295	105
78767 PUERTO LIMON	1000N	08303W	3		1013.5	1013.5	23.8	-1.7	25.0	-2.0	11	196	-5	3		115
ST.MAARTEN, ST.EUST., SABA																
78866 JULIANA AIRPORT, ST. MAARTEN	1803N	06307W	9		1016.6	1017.1	25.5	-0.5	23.5		8	26	-12	2	272	100
ST.MARTIN, ST.BARTH., GUAD.																
78897 LE RAIZET,GUADELOUPE	1616N	06131W	8	31	1015.0	1016.0	24.6	0.4	22.1	-1.1	13	110	63	5		110
MARTINIQUE																
78925 LE LAMENTIN	1436N	06100W	4		1014.1	1014.9	24.8	0.7	24.9	1.6	21	146	76	5	250	91
CURACAO AND BONAIRE																
78988 HATO AIRPORT,CURACAO	1212N	06858W	67		1012.3	1013.2	26.2	-0.4	25.4	-1.1	7	36	20	5	284	106
COLOMBIA																
80001 SAN ANDRES (ISLA)	1235N	08143W	6	31	1014.0	1014.1	25.9	-1.0	26.4	-1.2	5	54	34	6	278	
80002 PROVIDENCIA (ISLA)	1322N	08121W	6	31			25.8		25.3		8	31			255	
S AMERICA																
COLOMBIA																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14	31	1008.6	1009.1	28.2		24.6		0	0			243	
80022 CARTAGENA/CRESPO	1027N	07531W	12	31	1011.0	1011.2	26.7		27.3		0	1			270	
80028 BARRANQUILLA/ERNESTOCORTISSO	1054N	07446W	30	31			26.8	-0.1	26.7	-0.1	0	0	-1	4	230	
80084 APARTADO	0748N	07642W	30	31					28.4		11	105			201	
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134	31			26.7	-1.9	27.5	-0.4	16	414	285			
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189	31			19.8		20.5		17	235			125	
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317	31	976.0	1011.1	24.6	-1.9	25.7	1.5	12	204	131		128	
80112 RIONEGRO/J.M.CORDOVA	0611N	07526W	2142	31	790.2		15.6		13.8		17	204				
80139 PUERTO CARRENO	0610N	06730W	55	31			30.0		22.8		0	1			238	
80144 QUIBDO/EL CARANO	0543N	07637W	33	31			26.8		27.6		14	296			121	
80210 PEREIRA/MATECANA	0449N	07548W	1342	31	865.6		20.7		18.0		19	218			163	
80214 IBAGUE/PERALES	0426N	07509W	928	31			22.5		22.2		12	129			131	
80222 BOGOTA/ELDORADO	0442N	07408W	2548	31	752.7		12.6	-0.9	11.7	-0.5	13	154	102		148	
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431	31			26.2		23.7		9	130			89	
80241 GAVIOTAS	0433N	07055W	167	31	987.2	1006.4	27.2	-0.5	24.1	-0.8	5	81	-78		206	
80251 BUENAVENTURA/COLPUERTOS	0355N	07705W	10	31			26.2		28.8		11	75			163	
80259 CALI/PALMASECA	0333N	07623W	969	31			23.3	-0.7	20.2	-0.7	8	52	-63			
80315 NEIVA/LA MANGUITA	0258N	07518W	443	31			26.3	-1.9	23.5	-1.0	16	275	177		167	
80337 TUMACO/EL MIRA	0134N	07841W	5	31			25.7	-0.5	27.9	-1.1	6	51	-237		78	
80342 PASTO/ANTONIO NARINO	0125N	07716W	1826	31	820.9		18.4		16.4		14	165			164	
80370 IPIALES/SAN LUIS	0049N	07738W	2961	31			10.4		10.2		15	96			118	
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84	31	1000.1	1009.6	25.6	-0.4	28.6	-0.4	20	397	35	4	138	
VENEZUELA																
80403 CORO	1125N	06941W	17		1012.2	1014.1	26.3	-0.6	25.0		2	54	46	6	272	95

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
S AMERICA																
VENEZUELA																
80405 LA ORCHILA	1148N	06611W	3		1012.5	1012.9	26.5	0.4	28.3		2	44	26	5	291	100
80407 MARACAIBO-LA CHINITA	1034N	07144W	65		1003.1	1011.1	28.1	0.8	27.6	1.6	2	4	-2	5	201	80
80410 BARQUISIMETO	1004N	06919W	614		943.1	1010.6	23.0	-1.1	21.8		1	8	3	4	207	85
80412 PTO. CABELLO, B.N.	1030N	06800W	2		1014.7	1014.9	25.7		26.7		3	16			277	105
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		965.2	1013.8	25.3	0.2	21.5	1.9	0	0	-7	3	290	102
80415 CARACAS/MAIQUETIA AEROP.INTL	1036N	06659W	48		1009.6	1015.0	24.8	-0.1	28.3		2	37	6	4	249	105
80416 CARACAS/LA CARLOTA	1030N	06653W	835		918.9		20.4	-1.2	19.1	0.0	2	7	-3	4	208	81
80419 BARCELONA	1007N	06441W	7		1012.3	1013.1	24.5	-2.2	24.1	-1.3	1	15	11	5	296	98
80420 CUMANA	1027N	06411W	4		1013.5	1014.1	24.7		27.6		2	3			252	90
80421 PORLAMAR(AP INTL DEL CARIBE)	1055N	06358W	19		1013.8	1016.0	26.6		29.1		4	16			280	100
80423 GUIRIA	1035N	06219W	14		1010.9	1012.6	26.5	-0.2	25.1		3	23	8	4	237	95
80425 MENE GRANDE	0949N	07056W	28		1008.0	1011.1	26.8		26.2		8	91			195	90
80427 ACARIGUA	0933N	06914W	225		987.0	1012.2	26.6		20.4		0	0			213	90
80428 GUANARE	0901N	06944W	163		993.3	1011.6	27.3		22.3		1	4			181	85
80435 MATURIN	0945N	06311W	66		1004.8	1010.9	24.4	-1.6	21.4		8	48	20	5	212	85
80438 MERIDA	0836N	07111W	1498		825.7	1524 Y	17.9	-1.1	16.3	-1.0	16	103	53	5	196	86
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		969.5	1012.0	23.3	-2.2	22.9	-0.8	12	180	147	6	122	67
80450 SAN FERNANDO DE APURE	0754N	06725W	48		1004.4	1009.9	26.1	-2.5	25.6	0.0	0	0	-8	3	300	108
80453 TUMEREMO	0718N	06127W	181		919.0	1012.4	29.4	4.4	25.6		13	29	-22	3	140	75
80462 SANTA ELENA DE UAIREN	0436N	06107W	907		912.8	1491 Y	20.8	-1.4	18.9	-0.8	17	217	138	5	155	77
80475 STO. DOMINGO (B.A.)	0735N	07204W	327		972.6	1009.5	22.9		19.0		8	43			102	90
SURINAME																
81225 ZANDERIJ	0527N	05512W	15		1009.6	1012.0	25.3	0.3	26.8	6.8						
FRENCH GUIANA																
81405 CAYENNE/ROCHAMBEAU	0450N	05222W	9	31	1011.0	1012.1	25.2	-0.4	28.0	0.1	24	846	443	5		30
BRAZIL																
82098 MACAPA	0002N	05103W	15		1008.8	1010.5	25.3		29.9		28	330				
82106 S.GABRIEL DO CACHOEIRA(UAU.)	0008S	06705W	90		999.7	1009.6	25.8	0.1	29.2	1.9	16	192	-90	2		
82191 BELEM	0127S	04828W	24		1010.4	1011.1	25.4	-0.1	29.5	0.7	25	388	-53	3		
82212 FONTE BOA	0232S	06610W	55		1003.8	1010.2	26.7				16	309		4		
82246 BELTERRA	0238S	05457W	176		992.8	1012.8	23.8		27.8		22	420				
82280 SAO LUIZ	0232S	04417W	51		1004.2	1010.0	25.2	-0.7	30.0	0.9	22	301	-53	0		
82331 MANAUS	0308S	06001W	72	31	1002.3	1010.6	25.7	-0.1	29.5	1.0	15	251	-69	2		
82397 FORTALEZA	0344S	03833W	19		1006.9	1010.0	26.3	-0.2	28.9		21	287	-10	3		
82425 COARI	0405S	06305W	46		1003.4	1008.1	26.8	0.6	31.5	0.9	22	241	-3	3		
82445 ITAITUBA	0416S	05558W	45		1007.5	1012.6	25.9		32.1		21	446				
82562 MARABA	0521S	04909W	102		998.0	1010.0	25.6		29.0		17	505				
82571 BARRA DO CORDA	0530S	04516W	153		991.9	1011.7	26.8	1.5	28.6	-0.6	15	171	-55	3		
82578 TEREZINA	0505S	04249W	74		1000.7	1011.2	25.2		28.3		20	301		3		
82586 QUIXERAMOBIM	0512S	03918W	211		975.8	1009.4	26.9	0.1	23.1	-2.0	13	180	11	3		
82640 JACAREACANGA	0616S	05744W	98	31	998.4	1009.7	25.3		29.6		22	346				
82704 CRUZEIRO DO SUL	0738S	07240W	170		987.9	1006.1	24.2	-0.9	27.0	-1.5	26	354	54	5		
82723 LABREA	0715S	06450W	60		1002.1	1009.2	24.5		29.4		7	77				
82784 BARBALHA	0719S	03918W	409		963.8	1010.3	24.8		24.5		19	362				
82825 PORTO VELHO	0846S	06305W	95		999.7	1006.5	25.5	-0.2	28.8	-0.5	14	325	48	5		
82861 CONCEICAO DO ARAGUAIA	0815S	04912W	160				25.0	-0.6			24	267	9	3		
82900 RECIFE (CURADO)	0803S	03455W	7		1009.9	1010.8	27.3	0.9	27.4	0.1	10	84	-179	1		
82915 RIO BRANCO	0958S	06748W	136				24.8		28.1		21	272				
82983 PETROLINA	0923S	04029W	370	31	968.3	1009.5	26.9	0.3	23.0	-0.2	11	143	21	3		
83096 ARACAJU	1055S	03703W	6		1009.5	1010.2	27.8	0.8	28.9	0.5	12	142	7	4		
83186 JACOBINA	1111S	04028W	484		955.7		26.2		22.0		14	164		4		
83208 VILHENA	1244S	06008W	652	31	941.4	1009.3	23.5		25.9		24	302				
83229 SALVADOR	1301S	03831W	51		1004.0	1009.9	26.7	0.2	29.9	3.4	14	137	-7	3		
83235 TAGUATINGA	1216S	04626W	660	31	943.6	1010.1	24.4		24.5		14	142		1		
83236 BARREIRAS	1209S	04500W	440		960.6	1009.6	25.6		23.0		17	76				
83242 LENCOIS	1234S	04123W	438	31	961.9	963.4	24.0		24.8		15	125		3		
83264 VERA (GLEBA CELESTE)	1212S	05630W	415		968.3	1009.7	24.3		28.1		26	436				
83288 BOM JESUS DA LAPA	1316S	04325W	440		960.2	1011.1	25.6	-1.1	18.7	-4.2	10	189	60	4		
83361 CUIABA	1533S	05607W	179		992.5	1009.7	26.7	0.3	31.7	4.8	11	250	57	4		
83377 BRASILIA	1547S	04756W	1158		885.7	1010.6	21.2	-0.2	19.6	0.0	13	177	-2	3		
83492 TEOFILO OTONI	1751S	04130W	356		973.0	1010.9	23.8		22.7		13	136		3		
83498 CARAVELAS	1744S	03915W	3		1011.5	1012.0	27.7	1.7	23.2	-4.2	9	99	-11	4		

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
S AMERICA																
BRAZIL																
83512 COXIM	1830S	05446W	286		978.4	1012.4	27.2		25.1		21	168				
83552 CORUMBA	1900S	05739W	130		993.1	1010.6	25.9	-0.7	27.1		10	131	9	3		
83579 ARAXA	1934S	04656W	1004	31	899.5	1011.5			22.2	0.1	11	151	-13	3		
83587 BELO HORIZONTE	1950S	04356W	850		911.5	1011.5	23.5	0.5	22.8	0.7	12	234	98	5		
83592 CARATINGA	1948S	04209W	609		944.2	1011.7	23.5		22.6		11	126		3		
83611 CAMPO GRANDE	2028S	05440W	560		951.9	1010.7	24.2	-0.5	24.5	0.2	10	194	66	4		
83618 TRES LAGOAS	2047S	05138W	313		975.2	1011.5	25.7	-0.6	25.3	-0.5	5	96	-32	2		
83648 VITORIA	2019S	04020W	36		1006.1	1012.3	27.2		28.0		8	97		3		
83676 CATANDUVA	2108S	04858W	536		948.5	1011.2	23.9		20.8		11	85		2		
83692 JUIZ DE FORA	2146S	04321W	939		910.4	1013.4	21.2	-0.6	21.1	0.8	10	147	-37	2		
83698 CAMPOS	2145S	04120W	11		1011.0	1012.4	26.9		28.0		10	147		4		
83702 PONTA PORA	2232S	05544W	650		935.6	1010.9	22.7	-0.3	22.7	0.0	15	197	33	4		
83743 RIO DE JANEIRO	2255S	04310W	5		1012.5	1012.9	26.6	0.7	28.3	3.0	5	44	-99	1		
83766 LONDRINA	2323S	05111W	566		947.4	1010.5	23.2	-0.1	22.9	1.7	8	239	106	5		
83781 SAO PAULO	2330S	04637W	792		923.4	1011.4	22.1	0.8	21.3	0.6	18	184	34	4		
83836 IRATI	2528S	05038W	837		917.5	1012.2	19.9		19.7		12	102				
83842 CURITIBA	2526S	04916W	923		911.3	1013.5	19.6	0.1	19.5	0.1	12	71	-68	1		
83881 IRAI	2711S	05314W	247		982.3	1011.9	23.0		22.9		14	237		5		
83897 FLORIANOPOLIS	2735S	04834W	2		1012.7	1012.9	24.0	0.7	25.0		17	126	-22	3		
83967 PORTO ALEGRE	3001S	05113W	47	31	1007.6	1020.3	23.3	0.2	21.6	-0.8	11	131	26	4		
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1010.1	1014.4	21.5	1.2	20.5	0.4	9	72	-30	2		
ECUADOR																
84008 SAN CRISTOBAL (GALAPAGOS)	0054S	08936W	6		1010.4		25.2	-0.9	28.5	1.1	4	65	-36	3	89	35
84088 IZOBAMBA-SANTA CATALINA	0022S	07833W	3058		706.6		10.4		10.7		19	200		3	85	65
84132 NUEVO ROCAFUERTE	0055S	07524W	215				24.9		27.9		10	346			89	90
84135 PORTO VIEJO-GRANJA	0102S	08026W	44		1005.6		25.7	-0.3	27.4		9	189	93	5		65
84140 PICHILINGUE	0106S	07928W	73	31	1002.4		24.8	-1.0	27.7	-0.1	26	472	14	3		70
84179 EL PUYO	0130S	07757W	950	31	905.4		20.5	-0.4	21.6	-0.1	25	455	23	3		155
84202 MILAGRO	0207S	07936W	13	31	1012.5		26.2	-0.2	28.2	0.0	12	304	-51	3		70
84203 GUAYAQUIL/SIMON BOLIVAR	0209S	07953W	9	31	1010.9		26.6	0.0	27.2	1.3		314	53	4		
84226 CANAR	0233S	07856W	3120				9.7	-1.6	10.6		18	75	11	5	89	70
84270 LOJA/LA ARGELIA	0402S	07912W	2040	31			15.6	-0.4	14.0	0.4	25	207	76	5		75
PERU																
84390 TALARA	0434S	08115W	90		1001.5	1011.5	26.2	1.0	24.8	2.8	2	3	2	5		
84425 YURIMAGUAS	0554S	07605W	184		992.5	1013.7	27.7	1.3	27.8	-0.7	13	252	31	4		
84444 CHACHAPOYAS	0613S	07750W	2435		752.8		14.6	-0.6	12.1	-0.8	20	147	29	4		
84452 CHICLAYO	0647S	07950W	34		1008.4	1011.4	24.5	0.3	22.1	0.5	1	2	-7	3		
84455 TARAPOTO	0627S	07623W	282		981.4	1016.6	25.4	-0.9	24.9	-2.5	12	111	-34	2		
84472 CAJAMARCA	0708S	07828W	2622		739.7							189	85	6		
84474 JUANJUI	0713S	07643W	363		977.3	1016.3	26.5	0.2			15	185	14	4		
84501 TRUJILLO	0806S	07902W	30		1008.8	1011.7	21.6	-1.0	22.1	-1.4	0	0	-18	4		
84515 PUCALLPA	0825S	07436W	149		992.5	1010.3	25.2	-1.4	27.5	-0.7	15	217	21	4		
84531 CHIMBOTE	0910S	07831W	21		1011.4	1012.6	22.5	-0.9	20.7	-1.8	0	0	-12	0		
84534 TINGO MARIA	0908S	07557W	665		938.9	1010.7	24.1	-0.1	24.9	0.6	23	503	143	5		
84542 ANTA (HUARAZ)	0921S	07736W	2760		735.6		15.0	-1.2	13.0	2.2						
84564 HUANUCO	0954S	07545W	1860		815.6		20.4	-0.5	17.6	2.9	12	111	55	5		
84628 LIMA-CALLAO/AEROP. INTL	1200S	07707W	13		1009.8	1011.4	21.8	-0.1	20.5	-2.1	0	T	T	4	129	
84658 PUERTO MALDONADO	1238S	06912W	266		985.8	1014.8	24.3	-1.8	26.4	-1.5	14	283	-27	3		
84691 PISCO	1345S	07617W	7		1009.1	1009.8	22.6	0.4	20.8	-0.8	0	0	-1	0		
84721 SAN JUAN	1523S	07510W	60		1005.8	1012.8	21.7	-0.3			0	0	0	5		
84752 AREQUIPA	1619S	07133W	2520		752.7		11.3	-4.3			0	0	-23	1		
84782 TACNA	1804S	07018W	458		961.5	1013.8	21.7	0.0	14.8	-1.8	0	0	0	5		
BOLIVIA																
85041 COBIJA	1105S	06852W	252	25		1012.1	24.0	-1.6			12	179	-16	3		
85043 RIBERALTA	1101S	06607W	135	26		1005.7	26.0	-0.8			10	230	-42	3		
85104 SAN JOAQUIN	1304S	06440W	140	27		1009.5	27.3	0.3			14	132	-18	3		
85123 SANTA ANA	1343S	06535W	144	27		1008.1	26.6	-1.1			5	136	-88	1		
85141 RURRENABAQUE	1429S	06729W	202	27		1006.4	27.2	0.3				324	104	5		
85154 TRINIDAD	1451S	06457W	157	27		1010.0	26.9	-0.3			3	180	-28	3		
85196 CONCEPCION	1615S	06206W	497	26		1011.0	25.0	-0.1			9	49	-80	0		
85201 LA PAZ/ALTO	1631S	06811W	4071	27	627.5		10.0	1.2			7	17	-60	0		
85207 SAN IGNACIO DE VELASCO	1622S	06057W	413	26		1010.2	25.9	0.9			11	60	-108	0		

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
S AMERICA																
BOLIVIA																
85223 COCHABAMBA	1727S	06606W	2548	27	748.3		19.9	1.0			5	32	-27	2		
85230 CHARANA	1735S	06927W	4057	27	624.5		10.0	0.3			1	41	-10	3		
85242 ORURO	1803S	06704W	3702	26	652.7		12.8	0.3			6	23	-20	2		
85245 SANTA CRUZ	1748S	06310W	414	26		1009.8	26.4	0.3			10	148	45	4		
85247 SAN JOSE	1750S	06045W	284	24		1010.7	27.3	0.6			9	110	4	4		
85268 ROBORE	1819S	05945W	265	26		1019.2	27.5	0.3			11	77	-64	1		
85283 SUCRE	1901S	06516W	2903	27		1019.3	17.0	1.4			7	30	-74	1		
85289 PUERTO SUAREZ	1900S	05744W	135	26		1009.0	27.0	-0.5			9	98	-3	3		
85315 CAMIRI	2003S	06334W	810	26		1008.0	24.6	0.3			8	75	-34	2		
85365 YACUIBA	2201S	06342W	643	27		1010.0	24.4	0.2			6	132	-67	2		
CHILE																
85406 ARICA	1821S	07020W	55		1006.9	1014.3	21.5	0.2	17.4	-0.9	0	0	0	5	265	
85442 ANTOFAGASTA	2326S	07027W	140		1000.0	1014.0	18.6	0.0	17.5	1.5	0	0	0	5	310	
85469 ISLA DE PASCUA	2710S	10926W	69	31	1014.1	1019.7	23.2	0.1	22.4	0.3	16	177	89	5		
85488 LA SERENA	2955S	07112W	146		998.3	1015.3	14.7	-0.9	14.5	0.1	0	0	-1	5	207	
85585 ISLA ROBINSON CRUSOE	3337S	07850W	30		1015.9	1018.8	18.2	0.2	15.9	1.5	7	62	5	4	143	
85766 VALDIVIA	3938S	07305W	19		1014.1	1016.4	12.3	-1.3	11.6	-0.9	8	50	-28	2	211	
85799 PUERTO MONTT	4126S	07306W	90	31	1006.1	1016.1	11.8	-0.2	11.7	-0.4	14	122	33	4		
85934 PUNTA ARENAS	5300S	07051W	44		998.1	1002.4	8.6	0.1	8.7	0.5	12	19	-18	1	179	
PARAGUAY																
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	181		992.9	1013.4	26.7	-0.7	22.3	0.4	8	280	196	5		112
86097 PEDRO JUAN CABALLERO	2235S	05539W	662		937.4		22.4	-0.8	24.0		16	241	78	5		
86134 CONCEPCION	2325S	05718W	74		1001.2	1010.6	25.3	-1.2	24.5		9	173	44	4	250	115
86218 ASUNCION/AEROPUERTO	2516S	05738W	101	31	1002.0	1013.4	24.4	-2.1	22.7	-0.7	8	118	-39	2		96
86233 VILLARRICA	2545S	05626W	161		994.5	1012.8	23.1	-1.9	22.4	-1.3	11	107	-54	2	212	100
86248 PUERTO PRESIDENTE STROESSNER	2532S	05436W	196		989.9	1011.1	24.1	-0.7	23.4	-0.7	11	141	-3	3	217	90
86255 PILAR	2651S	05819W	56		1007.4	1013.9	24.1	-1.4	22.8	-1.2	10	183	35	4		
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		1000.2	1014.7	22.3		21.7		10	158		4	246	110
86297 ENCARNACION	2719S	05550W	91		1004.3	1013.5	23.0	-1.6	21.5	-1.3	8	92	-52	2	213	105
URUGUAY																
86330 ARTIGAS	3023S	05630W	123		998.5	1012.5	22.9		17.5		9	137				
86360 SALTO	3123S	05757W	34		1008.9	1012.8	22.7	1.3	18.8	4.6	6	78	-68	2		
86440 MELO	3222S	05411W	100		1000.9	1012.8	21.8	0.8	17.6		8	55	-64	1		
86460 PASO DE LOS TOROS	3248S	05631W	75		1004.2	1013.1	22.0	0.3	16.9		4	52	-95	2		
86490 MERCEDES	3315S	05804W	22		1011.2	1013.3	20.4	-0.7	17.6		2	50	-82	2		
86560 COLONIA	3427S	05750W	23		1010.7	1013.5	21.3	-0.1	18.5		9	193	73	5		
86565 ROCHA	3429S	05418W	18		1011.3	1013.4	20.7	0.4	14.4		5	86	-2	3		
86580 CARRASCO	3450S	05600W	32		1009.2	1013.2	20.8	0.3	18.4		9	97	-10	4		
ARGENTINA																
87016 ORAN AERO	2309S	06419W	357		968.0	1008.4	23.7		20.1		13	258		5	143	115
87046 JUJUY AERO	2423S	06505W	904		911.1	1500 Y	21.0	1.0	19.5	-1.3	17	159	9	3	200	120
87047 SALTA AERO	2451S	06529W	1221		877.5	1493 Y	18.9	0.2	17.5	-0.2	15	254	140	6		
87078 LAS LOMITAS	2442S	06035W	130		994.8	1009.6	24.7	-0.6	21.7	-0.7	11	201	89	5	247	105
87121 TUCUMAN AERO	2651S	06506W	450		959.8	1010.1	22.4		21.7			152			244	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		987.3	1009.7	24.1	0.7	19.1	-2.1	7	67	-14	3	136	72
87149 PRES. ROQUE SAENZ PENA AERO	2649S	06027W	92				23.0	-2.0	22.6	-0.8	11	259	141	5	199	85
87155 RESISTENCIA AERO.	2727S	05903W	52		1005.7	1011.7	23.8	-0.3	22.7	-0.2	11	272	118	5	176	102
87162 FORMOSA AERO	2612S	05814W	60		1003.5	1010.3	24.2	-1.3	23.6	-0.7	10	227	78	5	221	100
87166 CORRIENTES AERO.	2727S	05846W	62		1004.5	1011.7	23.7	-0.8	22.6	-0.4	10	237	98	5	232	105
87178 POSADAS AERO.	2722S	05558W	125		994.8	1010.0	24.2	0.1	22.0	-0.2	10	104	-35	2	191	94
87222 CATAMARCA AERO.	2836S	06546W	454		957.1	1008.0	23.4	-0.4	17.4	-1.8	7	66	1	4	204	
87418 MENDOZA AERO	3250S	06847W	704		932.9	1010.9	20.5	0.3	13.2	-1.8	2	19	-3	3	261	110
87436 SAN LUIS AERO	3316S	06621W	713		932.0	1011.7	19.1	-1.2	14.4	-0.5	8	149	69	5	268	105
87448 VILLA REYNOLDS AERO	3344S	06523W	486		959.2	1014.9	16.7	-2.7	15.6	0.2	9	77	-19	3	207	85
87453 RIO CUARTO AERO	3307S	06414W	421		964.3	1012.4	19.0	-0.6	16.2	-0.4	13	203	92	5	133	65
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1000.3	1013.6	18.8		18.9		8	123		2	216	100
87480 ROSARIO AERO	3255S	06047W	25		1009.9	1012.8	19.8	-1.0	18.9	-0.3	8	131	-35	2	225	91
87497 GUALEGUAYCHU AERO	3300S	05837W	21		1009.9	1012.7	21.2	0.3	18.2	0.0	6	60	-90	2	186	94
87509 SAN RAFAEL AERO	3435S	06824W	748		928.3	1011.9	19.2	0.6	14.8	2.1	0	T	-45	1		
87532 GENERAL PICO AERO	3542S	06345W	145		996.8	1013.7	18.5		19.1		10	309		5	129	70
87534 LABOULAYE	3408S	06322W	137		997.9	1014.0	18.9	-0.9	16.3	-0.9	8	144	8	4		

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
S AMERICA																
ARGENTINA																
87544 PEHUAJO AERO	3552S	06154W	86		1003.9	1014.0	18.5	-0.7	16.9	0.1	7	158	38	4	218	90
87548 JUNIN AERO	3433S	06057W	81		1003.7	1013.2	18.5	-1.0	16.9	-0.3	10	174	19	4	199	90
87576 EZEIZA AERO	3449S	05832W	20		1011.2	1013.6	20.3	0.3	17.8	0.3					127	90
87582 AEROPARQUE	3434S	05825W	6		1012.9	1013.6	22.1		18.4		9	114		0	223	100
87585 BUENOS AIRES (OBS. CENTRAL)	3435S	05829W	25		1011.1	1014.0	21.5	0.4	18.1	-0.3	9	180	62	5	207	89
87596 PUNTA INDIO B.A.	3522S	05717W	22		1011.2	1013.7	20.1		18.5		6	160		5	208	85
87623 SANTA ROSA AERO	3634S	06416W	191		990.7	1012.9	18.2	-1.3	14.9	-0.6	10	141	56	5	201	84
87645 TANDIL AERO	3714S	05915W	175		993.5	1014.1	17.5		14.5			60		2	219	
87692 MAR DEL PLATA AERO	3756S	05735W	21		1010.7	1013.2	18.4	0.4	16.7	-0.2	6	93	-15	3		
87736 RIO COLORADO	3901S	06405W	79		1002.5	1011.7	20.2		14.2		2	19		2	277	
87763 CATEDRAL 2000	4115S	07137W	1955		803.1	1488 Y	5.8		5.6		9	35				
87765 BARILOCHE AERO	4109S	07110W	840		918.8	1491 Y	10.8	-0.5	7.3	-1.5	3	10	-17	2	259	103
87774 MAQUINCHAO	4115S	06844W	888		909.1	1454 Y	15.4	1.8	7.3	-0.5	0	0	-16	1		
87784 SAN ANTONIO OESTE AERO	4044S	06457W	7		1009.9	1010.7	19.8	0.7	11.9	0.2	5	29	1	4	202	78
87791 VIEDMA AERO	4051S	06301W	7		1010.9	1011.7	18.6	0.4	11.8	-0.8	2	13	-16	1	251	95
87803 ESQUEL AERO	4258S	07109W	785		921.3	1010.9	12.1	0.2	7.6	0.1	3	9	-12	2	268	
87814 PASO DE INDIOS	4349S	06853W	460		956.0	1009.2	15.5	0.2	7.2	-1.5	1	2	-7	1	199	
87860 COMODORO RIVADAVIA AERO	4547S	06730W	46		1003.5	1008.9	16.5	0.5	9.7	1.6	4	61	40	5	144	81
87896 PUERTO DESEADO AERO	4744S	06555W	80		1000.5	1009.6	13.6	0.3	11.4	2.0	5	37	22	5	95	65
87909 SAN JULIAN AERO	4919S	06747W	62		1000.9	1008.3	13.1	0.1	9.2	1.3	5	42	27	5	194	
87912 SANTA CRUZ AERO	5001S	06834W	111		992.8	1006.0	12.3	0.2	7.8			33	21	6		
87925 RIO GALLEGOS AERO	5137S	06917W	19		1003.1	1005.3	11.8	1.4	8.1	0.5	10	19	4	4	96	59
87934 RIO GRANDE B.A.	5348S	06745W	22		999.6	1002.3	8.4		7.8		2	14			160	
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 ESPERANZA B.E.	6324S	05659W	13		984.8	986.4	0.3	3.6	5.4	1.2	11	86			95	
88968 ISLAS ORCADAS D.N. (OBS.)	6045S	04443W	6		993.5	994.9	0.9	1.0	5.5	-0.6	19	230	159	6	35	113
89034 GENERAL BELGRANO II B.E.	7752S	03437W	0		956.9	988.8	-8.3				2	4			120	
89053 TENIENTE JUBANY E.C.	6214S	05838W	4		989.6	990.9	2.6		6.6							
89066 GENERAL SAN MARTIN B.E.	6808S	06708W	4		975.3	975.9	0.2		5.0		3	85			190	
USA (ANTARCTIC)																
89009 AMUNDSEN-SCOTT	9000S	00000E	2800		684.0		-54.2	0.2			0	T	T	5	197	
CHILE (ANTARCTIC)																
89056 CENTRO MET.ANTARTICO"PDTE.	6215S	05856W	10	31	987.8	988.9	2.2	1.9	6.4		20	104	37			
89057 BASE ARTURO PRAT	6230S	05941W	5	31	987.8	988.4	2.1		6.1		19	86				
89059 BASE BERNARDO O'HIGGINS	6319S	05754W	10	31	986.4	987.6	-0.2		5.5		19	88				
AUSTRALIA (ANTARCTIC)																
89571 DAVIS	6835S	07758E	13		984.9	986.6	-10.9	-2.7	1.7		4	13	-3	3	113	
89611 CASEY	6616S	11032E	15		977.7	982.9	-8.6	-2.0	2.2		2	21	-22	2	121	
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10016E	4	31	1008.7	1009.1	26.9	-0.5	29.0	1.9	13	170	32	4		90
48615 KOTA BHARU	0610N	10217E	5	31	1009.1	1009.7	26.7	-0.1	27.9	1.0	4	45	-45	3		100
48647 KUALA LUMPUR/SUBANG	0307N	10133E	22	31	1006.7	1009.2	26.5	-0.2	28.6	-0.2	15	170	-59	2		70
48657 KUANTAN	0337N	10313E	16	31	1008.4	1010.2	25.7	-0.1	28.2	0.0	15	108	-53	2		80
48665 MALACCA	0216N	10215E	9	31	1008.4	1009.4	26.4	-0.4	29.1	0.0	10	195	56	5		75
SINGAPORE																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10359E	16	31	1007.3	1009.2	26.3		29.9		19	306		5		73
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15921W	45		1011.1	1016.4	22.9	0.6	21.8	1.3	12	219	104	5	250	137
91182 HONOLULU, OAHU, HAWAII	2121N	15756W	5		1016.0	1016.5	24.1	1.0	21.1	1.9	4	66	-24	3	308	121
91245 WAKE ISLAND AIRFIELD, WAKE I	1917N	16639E	4		1012.7	1013.1	24.8	-0.6	24.0	0.0	10	67	18	5	318	
91285 HILO/GEN. LYMAN, HAWAII,	1943N	15504W	11		1015.6	1016.9	22.4	0.5	21.0	0.4	19	186	-158	2	178	129
91366 KWAJALEIN/BUCH. MARSHALL IS.	0844N	16744E	8		1009.1	1010.0	28.3	0.5	28.7	0.2	11	42	-89	2		

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUN-SHINE TOTAL	SUN-SHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
SW PACIFIC																
SOLOMON ISLANDS																
91520 HONIARA/HENDERSON	0925S	16003E	9		1007.3	1008.3	25.9		29.3		13	206		1	197	130
VANUATU																
91554 PEKOA AIRPORT(ESPIRITU-SANTO	1531S	16713E	56			1009.3	25.8	0.0	28.4		16	183	-181	1		
91557 BAUERFIELD (EFATE)	1742S	16818E	21		1008.1	1009.9	25.8		28.4		18	33			158	
91568 ANEITYUM	2014S	16946E	6			1011.5	25.6	0.1	27.6		21	422	90	5	179	
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	18	31	1008.8	1010.9	25.7	0.1	27.1	0.3	9	83	-53	2		118
91592 NOUMEA (NLLE-CALEDONIE)	2216S	16627E	72	31	1004.4	1012.8	24.8	-0.5	26.9	1.3	16	314	195	6		98
NEW ZEALAND (KIRIBATI)																
91610 TARAWA	0121N	17255E	4		1008.7	1009.1	27.2	-0.6	28.8	-0.2	3	34	-200	1	277	75
NEW ZEALAND (TUVALU)																
91643 FUNAFUTI	0831S	17913E	2		1009.0	1009.2	27.5	-0.5	31.4	0.4	21	283	-31	3	216	115
FIJI																
91680 NANDI	1745S	17727E	18		1008.1	1010.2	25.9	-0.6	27.9	1.0	18	238	-113	2	208	122
91683 NAUSORI	1803S	17834E	7		1009.2	1010.5	25.9	0.1	29.2	0.3	26	358	-99	3		
NEW CALEDONIA (DETACHED IS.)																
91753 HIHIFO (ILE WALLIS)	1314S	17610W	27		1006.8	1009.9	26.9	-0.5	30.0	-0.5	16	261	-60	3	214	110
SAMOA																
91762 APIA	1348S	17147W	2		1010.1	1010.4	25.9	-0.9	30.9	1.0	25	309	-73	3		87
USA (SAMOA)																
91765 PAGO PAGO/INT. AIRPORT	1420S	17043W	3		1010.8	1012.1	27.4	0.2	30.3	0.4	22	208	-54	2	203	
NEW ZEALAND (COOK ISLANDS)																
91843 RAROTONGA	2112S	15949W	7		1004.0	1013.2	26.4	0.6	27.4	1.7	8	810	556	1		124
FRENCH POLY. (MARQUESAS)																
91925 ATUONA	0948S	13902W	52		1005.5	1011.4	25.9	-0.8	28.0	1.3	24	337	236	6	189	80
FRENCH POLY. (SOCIETY IS)																
91930 BORA-BORA	1627S	15145W	3		1011.8	1012.1	26.8	-0.5	29.5	1.5	14	198	2	3	213	90
91938 TAHITI-FAAA	1733S	14937W	2		1012.2	1012.5	27.2	0.4	29.4	2.8	7	96	-59	2	227	100
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3		1011.8	1012.1	28.0	0.0	28.9	1.4	10	94	-33	3	250	100
91944 HAO	1804S	14057W	3		1012.9	1013.3	27.4	-0.2	27.5	-2.4	15	128	44	5	236	90
91945 HEREHERETUE	1952S	14500W	3		1013.0	1013.4	27.1	-0.1	28.3	-0.5	17	313	165	5	227	95
91948 RIKITEA	2308S	13458W	89		1005.9	1016.0	25.7	-0.2	26.8	-0.6	14	98	-41	3	202	105
FRENCH POLY.(AUSTRAL IS)																
91954 TUBUAI	2321S	14929W	3		1014.0	1014.3	26.3	0.7	27.1	0.7	11	98	-111	1	245	115
91958 RAPA	2737S	14420W	2		1015.4	1015.7	24.8	1.4	25.5	1.1	18	445	191	5	185	130
NEW ZEALAND																
93012 KAITAIA	3508S	17316E	87		1009.0	1019.4	18.5		16.6		7	31		1	202	115
93119 AUCKLAND AIRPORT	3701S	17448E	6		1018.4	1019.2	19.3	0.5	17.5	0.3	6	39	-43	2	183	95
93291 GISBORNE AERODROME	3840S	17759E	8		1016.8	1017.8	18.0	0.8	14.7	-0.7	3	8	-80	0	221	113
93308 NEW PLYMOUTH AERODROME	3901S	17411E	36		1014.8	1018.6	17.0	0.0	16.1	0.4	9	87	-8	3	215	110
93614 HOKITIKA AERODROME	4243S	17059E	40		1012.2	1017.5	14.3	-0.4	13.6	-0.7	13	289	60	4	151	91
93780 CHRISTCHURCH AIRPORT	4329S	17233E	34		1010.3	1014.5	15.5	0.5	13.2	0.2	6	26	-32	2	206	118
93844 INVERCARGILL AERODROME	4625S	16820E	1		1013.4	1013.6	12.9	0.2	11.5	-0.4	18	200	111	5	137	94
93944 CAMPBELL ISLAND	5233S	16909E	19		1000.4	1002.7	8.6	0.0	9.3	-0.2	19	131	3	3	61	98
93986 CHATHAM ISLAND	4357S	17634W	48		1010.2	1016.0	14.1	0.0	13.6	0.4	11	139	49	5	150	117
93997 RAOUL ISLAND, KERMADEC IS.	2915S	17755W	49		1010.0	1016.0	21.4	-0.5	21.7	-0.2	22	133	-11	3	133	79
AUSTRALIA																
94120 DARWIN AIRPORT	1224S	13052E	30		1003.9	1007.3	27.1	-1.0	29.5	1.1	26	574	266	5	149	70
94150 GOVE AIRPORT	1216S	13649E	54		1001.9	1008.0	26.7		30.0		22	444			123	

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
SW PACIFIC																
AUSTRALIA																
94175 THURSDAY ISLAND	1035S	14213E	61		1001.8	1008.7	26.9	-0.2	30.4	1.4	22	401	27	3		
94203 BROOME AIRPORT	1757S	12213E	9		1005.1	1006.1	28.6	-1.1	27.6	0.2	16	136	47	5		
94212 HALLS CREEK AIRPORT	1813S	12739E	424		959.4	1006.0	27.9	-1.3	21.5	2.5	14	112	53	5		
94238 TENNANT CREEK AIRPORT	1938S	13410E	376		966.2	1007.8	27.5	-0.7	18.5	1.8	11	142	90	6	209	80
94287 CAIRNS AIRPORT	1653S	14545E	7		1009.6	1010.4	26.6	0.0	28.6	2.6	19	520	64	4	174	
94294 TOWNSVILLE AIRPORT	1915S	14645E	6		1010.9	1011.6	27.1	0.8	25.8	1.4	13	311	112	5	206	95
94299 WILLIS ISLAND	1618S	14959E	9		1008.5	1009.5	27.8	0.2	30.5	0.3	14	205	-26	3		
94300 CARNARVON AIRPORT	2452S	11340E	7		1008.8	1009.6	27.9	1.4	14.9	-4.3	0	T	-18	2		
94302 LEARMONTH AIRPORT	2214S	11405E	6		1007.5	1008.1	29.9		19.2		2	14		3		
94312 PORT HEDLAND AIRPORT	2022S	11837E	11		1006.2	1006.9	30.0	-0.5	23.1	0.6	3	51	6	4		
94326 ALICE SPRINGS AIRPORT	2348S	13354E	544		949.9	1010.8	24.1	-1.0	15.4	2.5	9	110	80	5	207	69
94332 MT ISA AIRPORT	2039S	13929E	342		971.1	1009.0	28.3		10.2		10	70	-8	3	227	85
94346 LONGREACH AIRPORT	2326S	14416E	193		989.5	1011.2	28.0	1.1	22.1	3.3	5	60	3	4		
94367 MACKAY	2107S	14913E	31		1008.9	1012.5	25.3	0.1	27.2	2.0	13	335	16	4		
94380 GLADSTONE	2351S	15116E	76		1005.7	1014.4	25.1	-0.5	25.0	2.4	11	168	54	4		
94403 GERALDTON AIRPORT	2847S	11442E	34		1008.2	1012.1	25.3	0.9	13.6	-2.6	0	1	-14	2		
94430 MEEKATHARRA AIRPORT	2636S	11831E	518		953.4	1010.4	27.3	-0.8	11.7	0.0	1	3	-21	2		
94461 GILES	2502S	12818E	599		944.3	1010.0	24.2	-3.2	13.2	1.4	10	331	312	6	201	67
94510 CHARLEVILLE AIRPORT	2625S	14616E	304		978.9	1013.1	26.9	1.9	18.6	2.8	9	39	-30	3		
94527 MOREE	2928S	14951E	212		990.9	1015.1	24.7	1.1	18.2	1.9	5	88	41	5	235	
94578 BRISBANE AIRPORT	2726S	15305E	6		1016.1	1016.7	23.5	-0.5	22.4	1.6	13	123	-25	3	180	85
94610 PERTH AIRPORT	3156S	11557E	12		1012.0	1015.4	23.9	1.2	14.0	-0.3	0	T	-15	1	313	110
94637 KALGOORLIE AIRPORT	3046S	12127E	360		975.1	1016.0	22.3	-0.3	12.8	0.2	2	5	-16	2		
94638 ESPERANCE	3349S	12153E	26		1016.8	1019.9	19.8	-0.3	15.0	-0.5	5	12	-12	4		
94646 FORREST AIRPORT	3050S	12806E	160		998.0	1016.6	22.1	0.5	13.5	0.4	0	2	-13	2		
94653 CEDUNA AIRPORT	3207S	13342E	17		1017.1	1019.1	20.8	0.9	14.2	0.2	2	13	-6	4	240	87
94659 WOOMERA AERODROME	3109S	13648E	167		996.4	1015.6	23.0	-0.6	13.5	0.5	8	191	179	6	238	80
94672 ADELAIDE AIRPORT	3456S	13831E	4		1017.5	1018.0	21.9	1.7	14.0	0.9	1	2	-14	2	213	85
94693 MILDURA AIRPORT	3414S	14205E	53		1010.6	1016.8	22.1	1.1	14.3	1.0	3	66	46	5		
94711 COBAR	3129S	14549E	265		984.9	1015.2	23.9	0.3	16.0	2.3	6	54	16	5	201	
94767 SYDNEY AIRPORT	3357S	15111E	3		1014.5	1015.0	21.8	0.3	20.4	2.8	14	135	-20	3	137	70
94776 WILLIAMTOWN AERODROME	3247S	15149E	11		1017.5	1018.4	21.5	0.3	21.3	1.9	10	124	-9	3	139	66
94791 COFFS HARBOUR AIRPORT	3019S	15307E	5		1016.9	1017.6	22.5	0.6	22.7	2.7	16	327	64	4	168	75
94802 ALBANY AIRPORT	3457S	11748E	69		1011.5	1019.6	19.0	0.1	15.6	1.2	2	6	-21	0		
94821 MT GAMBIER AIRPORT	3744S	14047E	69		1010.3	1018.5	18.7	2.1	14.0	1.0	4	33	5	4	169	75
94865 LAVERTON AERODROME	3751S	14444E	14		1015.6	1018.1	19.2	1.0	15.3	1.4	8	67	33	5	190	95
94907 EAST SALE AERODROME	3806S	14708E	8		1017.5	1018.4	18.7	1.1	16.2	1.5	9	102	54	5	190	90
94910 WAGGA AIRPORT	3509S	14727E	213		992.3	1016.8	21.7	1.1	15.3	1.3	7	134	89	5	223	
94926 CANBERRA AIRPORT	3518S	14911E	577		951.7	1017.4	17.9	0.4	14.4	0.9	11	244	190	6	157	67
94975 HOBART AIRPORT	4250S	14730E	3		1018.1	1018.5	16.5	0.9	12.5	0.3	7	52	16	5	189	95
AUSTRALIA(ADDITIONAL IS.)																
94995 LORD HOWE ISLAND	3131S	15905E	46		1018.2	1018.9	22.7	0.4	20.5	-0.3	8	151	32	4		
94996 NORFOLK ISLAND AIRPORT	2902S	16756E	109		1005.3	1017.9	21.7	0.0	19.4	-1.7	9	32	-80	1	221	110
94998 MACQUARIE ISLAND	5429S	15856E	6		997.9	998.6	6.5	0.2	8.2	-1.0	25	130	36	5	85	105
MALAYSIA(SABAH & SARAWAK)																
96413 KUCHING	0129N	11020E	27	31	1007.4	1010.0	25.8	-0.2	28.3	-0.6	17	204	-127	1		105
96441 BINTULU	0312N	11302E	5	31	1009.1	1009.6	26.2	0.1	26.6	-0.4	15	263	-20	3		100
96471 KOTA KINABALU	0556N	11603E	3	31	1008.6	1008.9	26.4	-0.1	28.3	-0.2	9	74	-1	3		100
96481 TAWAU	0416N	11753E	20	31	1007.1	1009.4	26.1	-0.6	29.2	-0.1	11	123	39	4		80
INDONESIA (KALIMANTAN)																
96509 TARAKAN/JUWATA	0320N	11734E	6			1010.0	26.2	-0.3	28.9							
ISLANDS																
96996 COCOS ISLAND AIRPORT	1211S	09649E	3		1009.1	1009.4	27.7	0.3	28.4	1.1	9	93	-123	2		
INDONESIA (NUSATENGGARA)																
97240 AMPENAN/SELAPARANG	0832S	11604E	3		1007.6	1009.6	26.3	-0.2	29.1		19	337	203	5		
PHILIPPINES																
98135 BASCO	2027N	12158E	11		1014.7	1015.9	23.7	-0.5	20.6	-4.0	12	73	-31	3		
98223 LAOAG	1811N	12032E	5		1011.5	1012.1	26.7	0.3	20.1	-0.7	1	2	0	5	274	75
98232 APARRI	1822N	12138E	4		1013.3	1013.6	26.0	0.3	28.1	2.1	9	48	9	4		

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
SW PACIFIC																
PHILIPPINES																
98233 TUGUEGARAO	1737N	12144E	24		1004.9	1011.9	26.4	-0.9	24.9	4.3	8	105	41	5		
98325 DAGUPAN	1603N	12020E	2		1010.1	1010.3	27.4	-0.8	26.4	0.7	7	97	77	5		
98328 BAGUIO	1625N	12036E	1501	31	851.3	1009.3	19.0	-0.4	17.0	2.6	8	113	73	5		
98429 MANILA INTL AIRPORT	1431N	12100E	15		1009.4	1011.8	27.3	-0.1	28.1	2.6	8	17	11	5		
98444 LEGASPI	1308N	12344E	17		1008.7	1010.6	26.2	0.0	28.1	0.4	23	331	130	5		
98550 TACLOBAN	1115N	12500E	21	31	1009.6	1009.9	26.0	-0.7	29.8	2.5	21	310	174	5		
98637 ILOILO	1042N	12234E	8	31	1008.2	1009.1	27.3	0.5	29.8	2.6	17	59	24	4		
98644 TAGBILARAN	0936N	12351E	6		1007.8	1008.5	27.2	0.6	29.8	7.2	3	24	-42	2		
98646 MACTAN	1018N	12358E	9		1008.8	1010.2	27.8	0.6	29.8	1.7	15	95	46			
98653 SURIGAO	0948N	12530E			990.9	997.2	26.4	0.2	29.8	1.1	19	331	-41	3		
98836 ZAMBOANGA	0654N	12204E	6		1006.8	1007.5	27.7	0.5	29.8	1.8	9	80	36	5	183	160

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
FEB 1988																
EUROPE																
SWEDEN																
02361 HARNOSAND	6238N	01757E	8	29	1007.4	1008.7	-4.8	2.0	4.2	0.8	18	117	79	6		35
SPAIN																
08001 LA CORUNA	4322N	00825W	67	29	1011.8	1020.0	11.1	1.0	9.6	-0.2	14	62	-45	2		100
08141 VALLADOLID	4139N	00446W	735	29	933.7	1021.4	5.6	0.2	6.4	-0.6	4	17	-20	2		115
08160 ZARAGOZA/AEROPUERTO	4140N	00101W	258	29	988.8	1020.3	8.0	1.0	3.8	-4.2	0	1	-19	0		120
08181 BARCELONA/AEROPUERTO	4117N	00204E	6	29	1016.6	1017.4	9.4	-0.2	7.7	1.3	0	0	-31	1		125
08222 MADRID	4025N	00341W	667	29	943.3	1021.8	7.6	0.6	6.9	-0.4	3	21	-26	2		125
08306 PALMA DE MALLORCA/SON SAN J.	3933N	00244E	8	29	1017.9	1018.9	9.1	-4.6	9.5	-0.4	1	4	-159	1		125
08314 MENORCA/MAHON	3952N	00414E	82	29	1008.5	1018.6	10.5	-0.2	9.3	-0.4	6	24	-20	2		120
08329 BADAJOZ	3853N	00658W	195	29	999.8	1021.0	9.8	-0.3	9.6	-0.4	6	24	-39	2		110
08359 ALICANTE	3822N	00030W	82	29	1009.9	1019.8	12.0	-0.2	8.9	-0.2	2	46	21	5		120
08390 SEVILLA/TABLADA	3722N	00600W	14	29	1017.6	1019.3	12.1	0.3	11.0	0.0	5	23	-60	1		120
08487 ALMERIA/AEROPUERTO	3651N	00223W	21	29	1016.0	1018.6	13.2	0.5	9.6	-0.2	2	58	38	5		115
YUGOSLAVIA																
13129 ZAGREB/GRIC	4549N	01559E	162	29	994.6	1014.5	4.7	1.9	6.1	0.2	11	70	25	5	90	98
13274 BEOGRAD	4448N	02028E	132	29	998.6	1014.9	4.9	2.3	6.1	0.2	10	51	3	4	91	97
13334 SPLIT/MARJAN	4331N	01626E	128	29	998.3	1013.8	8.4	0.1	11.0	4.0	12	98	32	5	142	
13354 SARAJEVO	4352N	01826E	637	29	939.3	1015.4	3.0	1.7	4.9	-0.4	14	50	-21	3	87	96
13462 TITOGRAD/GOLUBOVCI	4222N	01915E	33	29	1008.2	1014.4	7.5	0.8	7.0	0.8	13	317	141	5	107	95
13586 SKOPJE-PETROVAC	4158N	02139E	239	29	986.4	1016.0	3.8	0.7	6.0	-0.3	4	34	1	3		
ROMANIA																
15085 BISTRITA	4709N	02431E	367	29	971.1	1016.4	0.5	2.3	5.5	0.5	8	28	-9	2		
15090 IASI	4710N	02738E	104	29	1004.3	1017.5	-2.1	0.0	4.9	0.0	4	21	-13	2		130
15120 CLUJ-NAPOCA	4647N	02334E	413	29	964.8	1015.4	0.9	2.5	5.7	0.8	6	19	-11	2		107
15247 TIMISOARA	4546N	02115E	88	29	1004.9	1015.9	3.3	2.3	6.2	0.1	11	51	7	3		107
15260 SIBIU	4548N	02409E	444	29	961.6	1016.4	0.8	1.6	5.7	0.4	9	37	8	3		93
15360 SULINA	4509N	02940E	9	29	1015.6	1016.8	1.6	0.8	6.4	0.3	2	10	-20	2		103
MALTA																
16597 LUQA	3551N	01429E	91	29	1008.7	1017.5	12.7	0.3	10.8	-0.5	8	45	-16	3		106
GREECE																
16622 THESSALONIKI/MIKRA	4031N	02258E	4	29	1015.8	1016.5	7.5	0.6	7.2	-0.7	4	34	-3	3		
16641 KERKYRA	3937N	01955E	4	29	1013.5	1014.1	10.3	0.0	8.7	-0.9	12	123	-19	3		46
16648 LARISSA	3938N	02225E	74	29	1005.9	1015.0	6.6	-0.6	7.4	-0.6	3	26	-12	2		41
16714 ATHINAI/OBSERVATORY	3758N	02343E	107	29	1001.6	1014.6	9.9	-0.3	8.5	-0.5	6	97	54	5		53
16716 ATHENS(HELLINIKON)	3754N	02344E	15	29	1013.2	1015.1	10.3	-0.9	8.6	-0.7	7	129	93	6		
16726 KALAMATA	3704N	02201E	8	29	1013.5	1014.9	9.8	-1.5	8.6	-1.1	10	70	-25	3		
16746 SOUDA	3529N	02407E	151	29	996.5	1014.9	10.6	-0.7	9.2	0.0	11	86	-39	2		
16754 HERAKLION	3520N	02511E	39	29	1009.4	1014.4	11.8	-0.8	9.3	-0.4	10	97	31	4		39
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	688	29	935.4	1015.0	9.8	-0.2	6.3	-0.1		10	-4	3		81
ASIA																
AFGHANISTAN																
40911 MAZAR-I-SHARIF	3642N	06712E	378	29	973.5	1020.0	5.0	0.3	6.3	-0.2	2	52	12	5		108
40938 HERAT	3413N	06213E	964	29	906.8	1020.0	4.0	-0.5	6.0	0.6	2	64	7	4		101
40942 CHAKHCHARAN	3432N	06516E	2230	29	775.7	1500 Y	-2.8	4.5	3.0	0.2	6	31	-1	3		123
40948 KABUL AIRPORT	3433N	06913E	1791	29	821.9	1520 Y	2.7	3.7	4.1	0.2	5	23	-36	2		106
40986 ZARANJ	3100N	06151E	478	29	958.8	1015.0	10.4	0.4	5.7	-0.4	2	6	-4	4		
40990 KANDAHAR AIRPORT	3130N	06551E	1010	29	902.7	1019.0	9.9	2.1	7.0	1.2	4	42	7	4		113
UNITED ARAB EMIRATES																
41217 ABU DHABI INTL AIRPORT	2426N	05439E	27	29	1011.9	1014.7	19.7		16.3		8	202				
OMAN																
41314 THUMRAIT	1740N	05402E	467		963.7		22.5		14.3		0	0				

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUN-SHINE TOTAL	SUN-SHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
FEB 1988																
ASIA																
PAKISTAN																
41712 DAL BANDIN	2853N	06424E	850	29	919.3	1503 Y	13.9	0.9	6.4	0.8	2	3	-12	3		
41768 CHHOR	2531N	06947E	6	29	1011.5	1012.0	20.9		9.1		0	0				
INDIA																
42314 DIBRUGARH/MOHANBARI	2729N	09501E	111	29	1000.8	1013.7	19.1	0.9	15.7	0.9	5	36	-15	3		
42410 GAUHATI	2606N	09135E	54	29	1006.5	1012.7	20.6	1.2	16.6	1.8	4	34	22	5		
42515 CHERRAPUNJI	2515N	09144E	1313	29	870.1	1510 Y	14.7	1.5	12.8	2.4	7	83	58	5		
42599 DUMKA	2416N	08715E	149	29	995.5	1012.3	22.1	1.3	12.3	-2.6	4	26	14	5		
42671 SAGAR	2351N	07845E	551	29	949.9	1011.3	22.1	1.5	8.6	-2.1	2	4	-8	4		
42754 INDORE	2243N	07548E	567	29	948.0	1011.3	22.3	1.9	7.9	-1.1	0	0	-2	4		
42867 NAGPUR SONEGAON	2106N	07903E	310	29	976.2	1011.1	25.1	1.6	14.7	2.6	0	0	-12	2		90
43198 BELGAUM/SAMBRA	1551N	07437E	747	29	928.5	1009.9	24.3	0.3	12.9	1.4	0	0	-1			
43295 BANGALORE	1258N	07735E	921	29	910.5	1520 Y	24.7	1.6	15.8	1.6	0	0	-7	3		101
SRI LANKA																
43497 HAMBANTOTA	0607N	08108E	20		1008.6	1010.3	27.3	0.8	28.7	2.4	3	22	-35	2		
JAPAN																
47407 ASAHIKAWA	4346N	14222E	116	29	999.1	1014.1	-9.3	-1.6	2.5	-0.3	20	77	9	4		143
47409 ABASHIRI	4401N	14417E	43	29	1007.8	1013.3	-8.2	-1.0	2.5	-0.3	9	19	-19	1		138
47426 URAKAWA	4210N	14247E	33	29	1009.7	1013.9	-4.4	-1.4	2.9	-0.5	7	13	-28	0		125
47604 NIIGATA	3755N	13903E	6	29	1019.0	1019.8	0.8	-1.4	4.4	-0.9	15	149	22	4		79
47605 KANAZAWA	3633N	13639E	28	29	1017.6	1021.1	2.0	-1.1	5.1	-0.8	20	153	-46	1		113
47624 MAEBASHI	3624N	13904E	113	29	1003.8	1017.9	2.6	-0.9	3.6	-0.8	0	T	-30	1		122
47636 NAGOYA	3510N	13658E	56	29	1013.2	1020.2	3.4	-0.9	4.6	-0.9	7	36	-26	2		107
47648 CHOSHI	3543N	14051E	28	29	1013.7	1017.1	5.2	-1.1	5.0	-1.2	4	16	-88	0		124
47655 OMAEZAKI	3436N	13813E	47	29	1011.8	1017.5	6.0	-0.7	5.2	-1.1	4	35	-57	1		105
47765 HIROSHIMA	3422N	13226E	30	29	1015.8	1022.5	5.0	0.1	5.2	-0.8	6	40	-25	2		110
47772 OSAKA	3441N	13531E	50	29	1015.1	1021.3	5.0	-0.5	5.1	-0.7	2	18	-42	1		111
47800 IZUHARA	3412N	12918E	22	29	1020.4	1023.2	5.8	0.1	5.8	-0.3	8	46	-55	2		114
47815 OITA	3314N	13137E	13	29	1020.8	1022.4	5.9	-0.1	5.8	-0.7	6	49	-23	3		125
47817 NAGASAKI	3244N	12952E	35	29	1018.2	1022.5	6.9	-0.2	6.4	-0.7	7	60	-27	2		117
47830 MIYAZAKI	3155N	13125E	7	29	1020.3	1021.2	7.7	-0.4	7.1	-0.5	8	67	-26	3		111
47893 KOCHI	3333N	13332E	18	29	1018.5	1020.7	6.2	-0.6	5.1	-1.3	4	21	-75	0		114
47927 MIYAKOJIMA	2447N	12517E	41	29	1014.2	1019.0	19.2	1.5	17.9	1.9	14	162	32	4		76
AFRICA																
SPAIN (CANARY ISLANDS)																
60020 SANTA CRUZ DE TENERIFE	2828N	01615W	46	29	1014.8	1019.1	17.5	-0.3	14.3	0.9	12	91	50	5	139	76
MAURITANIA																
61499 AIOUN EL ATROUSS	1642N	00936W	223						24.3	17.9	0	0	0	5		
SENEGAL																
61612 PODOR	1639N	01458W	7		1011.8	1012.6	25.8	0.3	10.5	2.0	1	2	-1	5	134	
SIERRA LEONE																
61856 LUNGI	0837N	01312W	27	29	1003.9	1006.8	27.3	0.2	27.2	-0.1	1	7	2	4		69
61878 NJALA	0806N	01206W	56	29	1000.2	1006.5	27.9	0.6	23.6	-3.5	1	70	52			64
61881 BO	0757N	01146W	93	29	999.0	1009.7	27.5	0.2	24.5	-0.7	0	T	-13	1		29
61891 DARU	0759N	01051W	186	29	987.3	1008.4	27.2	0.4	22.3	-3.0	2	41	1	3		26
FRANCE (OCEAN ISLANDS)																
61968 ILES GLORIEUSES	1135S	04717E	4	29	1011.0	1011.5	27.8	0.2	30.6	1.9	11	130	-34	3		
61970 ILE JUAN DE NOVA	1703S	04242E	10	29	1008.9	1010.1	28.6	1.1	31.7	1.5	11	113	-559			
61972 ILE EUROPA	2219S	04020E	13	29	1009.7	1011.2	28.2	0.7	30.3	1.5	1	9	-106			
61996 MARTIN DE VIVIES(ILE AMST.)	3748S	07732E	29	29	1016.5	1020.0	17.2	0.4	14.7	-0.9	12	44	-31	2		
SUDAN																
62641 PORT SUDAN	1935N	03713E	2	29	1011.8	1012.1	23.1	0.1	19.5	-1.5	0	T	-1	5		
62650 DONGOLA	1910N	03029E	226	29	987.1	1013.6	13.6	-5.7	6.1	-1.1	0	0	0	0		
62721 KHARTOUM	1536N	03233E	380	29	965.8	1009.5	24.5	0.3	7.9	0.4	0	0	-T	0		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
FEB 1988																
AFRICA																
SUDAN																
62771 EL OBEID	1310N	03014E	574	29	945.6	1009.9	23.2	0.6	5.6	0.8	0	0	-T	0		
62805 DAMAZINE	1147N	03423E	470	29	954.1	1006.1	27.4	0.0	7.9	-0.7	0	0	0	0		
ETHIOPIA																
63021 ASMARA	1517N	03855E	2325	29	771.4		13.7	-2.5	7.4	-0.5	1	2	0	5		88
63331 GONDAR	1232N	03726E	1966	29	804.1		19.5	-2.4	8.7	-0.8	2	23	14	5		
63402 JIMMA	0740N	03650E	1577	29	832.4		20.4	0.3	15.6	2.2	12	93	35	4		104
63450 ADDIS ABABA	0859N	03848E	2324	29	764.9		18.6	1.3	8.8	-1.3	6	53	16	4		95
63471 DIRE DAWA	0936N	04152E	1146	29	885.4		24.5	1.1	16.2	1.0	5	59	24	4		101
KENYA																
63619 MOYALE	0332N	03903E	1097	29			25.4	1.0	16.1	1.1	6	32	13	4		
BENIN																
65330 PARAKOU	0921N	00237E	393	29	975.0	1008.1	28.9	0.4	13.2	-2.2	2	3	-10	4		
65344 COTONOU	0621N	00223E	9	29	1007.5	1008.5	29.1	0.8	31.1	-0.9	2	38	2	4		
MADAGASCAR																
67009 DIEGO-SUAREZ	1221S	04918E	105	29	998.6	1010.6	26.3	-0.3	29.1	1.1	14	218	-58	3	146	85
67019 ANALALAVA	1438S	04746E	57	29	1004.0	1010.6	27.0	0.3	30.4	1.6	13	204	-183	1	207	101
67025 ANTALAHA	1453S	05015E	88	29	1002.2	1012.2	26.1	0.0	29.8	1.2	18	393	148	5	188	88
67027 MAJUNGA	1540S	04621E	18	29	1008.2	1010.3	27.5	0.3	29.7	-0.1	14	229	-144	2	199	115
67073 MAINTIRANO	1803S	04402E	23	29	1008.0	1010.6	26.6	-0.6	29.0	-0.4	16	174	-93	2	198	83
67083 ANTANANARIVO/IVATO	1848S	04729E	1276	29	874.6	1520 Y	20.4	-0.3	19.9	0.7	17	232	21	4	164	95
67095 TAMATAVE	1807S	04924E	6	29	1011.6	1012.2	26.4	0.1	29.6	0.8	20	253	-152	2	200	103
67143 MANANJARY	1212S	04822E	6	29	1012.4	1013.1	26.5	0.5	29.8	0.7	17	364	13	3	193	99
67161 TULEAR	2323S	04344E	8	29	1010.0	1010.9	28.0	0.5	31.7	4.2	7	124	46	5	302	103
67197 FORT-DAUPHIN	2502S	04657E	9	29	1012.1	1013.1	26.9	0.7	27.6	0.2	9	87	-74	2	290	126
ZAMBIA																
67475 KASAMA	1013S	03108E	1384		861.9	1501 Y	20.6	0.4	19.8	1.0	19	359	127	5		
MALAWI																
67586 KAMUZU INTL.	1347S	03346E	1229	29	878.3	1504 Y	21.2		20.7		12	147				
ZAMBIA																
67633 MONGU	1515S	02309E	1053		894.2	1492 Y	23.9	1.2	22.4	1.0	10	89	-126	1	207	142
67663 KABWE	1427S	02828E	1207		879.1	1496 Y	21.7	0.9	20.7	0.8	14	148	-52	2		
67743 LIVINGSTONE	1749S	02549E	986		901.0	1490 Y	23.5	0.5	22.0	1.4	19	227	66	4	178	102
SOUTH AFRICA																
68424 UPINGTON	2824S	02116E	800	29	921.2	1510 Y	28.1	1.6	16.9	2.4	1	22	-18	3		87
68816 CAPE TOWN (D.F. MALAN)	3359S	01836E	42	29	1006.1	1011.9	21.4	1.2	19.2	2.2	0	0	-17	0		112
N AMERICA																
CANADA																
71043 NORMAN WELLS, N.W.T.	6517N	12648W	73	29	1010.2	1020.1	-23.5	2.7	0.9	0.1	1	4	-12	1		163
71072 MOULD BAY A, N.W.T.	7614N	11919W	12	29	1017.1	1018.8	-31.8	3.3	0.3	0.0	2	7	4	5		60
71081 HALL BEACH, N.W.T.	6847N	08115W	8	29	1003.9	1005.0	-29.0	3.3	0.5	0.1	1	3	-5	2		
71082 ALERT, N.W.T.	8230N	06220W	63	29	1007.2	1016.5	-32.3	1.2	0.4	0.1	1	5	0	3		
71090 CLYDE, N.W.T.	7028N	06837W	25	29	1003.9	1007.4	-23.9	3.9	0.7	0.1	6	13	7	5		73
71101 SANDSPIT, B.C.	5315N	13149W	6	29	1015.9	1016.7	4.9	1.4	7.5	0.8	16	68	-45	2		78
71109 PORT HARDY, B.C.	5041N	12722W	22	29	1018.6	1021.3	5.2	1.3	7.9	1.0	19	249	90	5		49
71600 SABLE ISLAND, N.S.	4356N	06001W	4	29	1015.6	1016.1	-0.2	0.8	5.3	0.4	11	104	-14	2		108
71601 SHEARWATER, N.S.	4438N	06330W	41	29	1009.0	1015.4	-3.8	0.7	4.3	0.5	8	143	21	4		108
71624 TORONTO INTL AIRPORT, ONT.	4341N	07938W	176	29	994.5	1016.3	-6.8	-0.8	3.2	-0.1	11	65	19	5		
71627 MONTREAL/DORVAL INTL, QUE.	4528N	07345W	36	29	1011.5	1016.1	-7.7	1.3	2.9	0.3	13	75	10	4		96
71707 SYDNEY, N.S.	4610N	06003W	60	29	1010.9	1014.4	-5.3	0.5	4.1	0.7	15	160	37	5		102
71717 CHATHAM, N.B.	4701N	06527W	34	29	1010.5	1014.7	-9.2	-0.5	2.8	0.1	10	81	-6	3		108
71722 MANIWAKI, QUE.	4623N	07558W	170	29	993.2	1014.9	-11.8	0.3	2.2	-0.2	12	67	20	4		98
71727 BAGOTVILLE, QUE.	4820N	07100W	163	29	995.4	1016.0	-14.9	-1.1	1.8	-0.1	11	62	6	4		
71731 NORTH BAY, ONT.	4622N	07925W	369	29	968.4	1015.2	-12.8	-1.5	2.2	0.0	14	75	19	4		94

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
FEB 1988																
N AMERICA																
CANADA																
71803 GANDER INTL AIRPORT, NFLD.	4857N	05434W	147	29	993.8	1012.9	-6.9	-0.2	3.4	0.3	17	175	75	5		120
ST. PIERRE AND MIQUELON																
71805 SAINT-PIERRE	4646N	05610W	5	29	1013.8	1014.4	-2.5	1.1	4.7	0.8	13	194	113	5		93
CANADA																
71811 SEPT-ILES, QUE.	5013N	06616W	55	29	1007.6	1014.7	-15.0	-2.6	1.7	-0.2	14	100	20	4		88
71815 STEPHENVILLE, NFLD.	4832N	05833W	26	29	1009.9	1013.3	-7.4	-1.2	3.3	0.3	19	126	36	5		108
71816 GOOSE, NFLD.	5319N	06025W	44	29	1007.0	1013.5	-18.4	-3.9	1.1	-0.7	9	62	2	3		135
71831 KAPUSKASING, ONT.	4925N	08228W	229	29	986.3	1015.8	-19.1	-3.0	1.4	-0.3	13	55	12	4		
71836 MOOSONEE, ONT.	5116N	08039W	10	29	1013.7	1015.1	-21.7	-3.2	1.1	-0.3	9	34	4	3		105
71848 BIG TROUT LAKE, ONT.	5350N	08952W	222	29	985.9	1015.6	-23.5	-2.1	0.9	-0.2	9	18	-1	3		
71852 WINNIPEG INTL AIRPORT, MAN.	4955N	09714W	240	29	988.9	1019.8	-15.7	-0.2	1.7	-0.1	3	11	-6	2		117
71863 REGINA, SASK.	5026N	10440W	574	29	948.6	1021.1	-12.7	0.9	2.4	0.2	4	10	-6	2		140
71867 THE PAS, MAN.	5358N	10106W	271	29	983.3	1018.6	-18.2	-0.3	1.3	-0.1	5	17	2	4		105
71874 LETHBRIDGE, ALTA.	4938N	11248W	920	29	909.5	1021.1	-2.8	2.6	2.9	-0.4	3	11	-8	2		119
71879 EDMONTON MUNICIPAL, ALTA.	5334N	11331W	676	29	937.5	1020.0	-7.5	2.1	2.7	0.2	5	21	2	4		117
71892 VANCOUVER INTL AIRPORT, B.C.	4911N	12311W	2	29	1023.0	1023.3	5.6	1.0	7.6	0.3	12	72	-43	2		86
71896 PRINCE GEORGE, B.C.	5353N	12241W	691	29	937.4	1022.5	-6.1	0.0	3.6	0.2	11	53	14	4		86
71906 KUUJJUAQ, QUE.	5806N	06825W	37	29	1006.5	1011.6	-20.8	1.6	0.6	-0.5	6	18	-15	2		122
71907 INUKJUAK, QUE.	5827N	07807W	8	29	1008.5	1008.9	-28.9	-3.8	0.4	-0.4	6	25	17	5		141
71909 FROBISHER BAY, N.W.T.	6345N	06833W	34	29	1000.9	1005.5	-26.5	-0.6	0.6	-0.1	6	35	12	4		73
71913 CHURCHILL, MAN.	5845N	09404W	29	29	1009.2	1013.2	-28.1	-2.2	0.5	-0.2	3	10	-3	2		103
71915 CORAL HARBOUR, N.W.T.	6412N	08322W	64	29	995.8	1004.6	-32.8	-3.4	0.3	-0.3	0	5	-4	3		73
71917 EUREKA, N.W.T.	8000N	08556W	10	29	1013.5	1015.0	-34.7	3.3	0.3	0.1	2	4	2	5		
71924 RESOLUTE, N.W.T.	7443N	09459W	67	29	1001.6	1010.9	-29.6	3.6	0.4	0.1	1	2	-1	3		167
71925 CAMBRIDGE BAY, N.W.T.	6906N	10507W	27	29	1010.6	1014.5	-33.7	0.7	0.3	0.0	0	1	-3	2		171
71926 BAKER LAKE, N.W.T.	6418N	09600W	18	29	1009.7	1011.8	-33.5	-0.9	0.3	-0.1						
71934 FORT SMITH, N.W.T.	6001N	11158W	203	29	993.3	1020.1	-22.6	-0.9	1.2	-0.1	4	10	-6	2		105
71938 COPPERMINE, N.W.T.	6749N	11509W	22	29	1015.7	1018.9	-27.8	2.7	0.6	0.0	3	8	2	4		123
71945 FORT NELSON, B.C.	5850N	12236W	382	29	971.6	1020.5	-15.1	1.8	1.8	0.2	4	4	-16	1		
71957 INUVIK, N.W.T.	6818N	13329W	68	29	1009.5	1018.7	-25.0	3.9	0.9	0.3	3	8	-3	3		111
71964 WHITEHORSE, Y.T.	6043N	13504W	703	29	928.0	1014.9	-9.9	3.3	2.3	0.3	3	12	-1	3		109
DOMINICAN REPUBLIC																
78486 SANTO DOMINGO	1826N	06953W	14		1014.3	1016.0	24.7	0.4	23.7	-0.8	7	62	15	4		
COSTA RICA																
78760 PUNTARENAS	0958N	08450W	3	29	1010.1	1010.1	28.5	0.1	27.6	0.7	0	0	-3	4		105
78762 JUAN SANTAMARIA	1000N	08413W	939	29	909.2	1011.7	24.0	2.2	17.6	-0.4	0	0	-13	0		100
78767 PUERTO LIMON	1000N	08303W	3	29	1012.9	1012.9	24.5	-0.6	27.1	0.4	21	315	111	4		75
CURACAO AND BONAIRE																
78988 HATO AIRPORT,CURACAO	1212N	06858W	67	29	1011.4	1012.3	26.8	0.6	26.8	1.1	5	43	16	5		103
S AMERICA																
COLOMBIA																
80222 BOGOTA/ELDORADO	0442N	07408W	2548	29	752.5		14.1	1.1	12.2	0.5	9	50	14	4		
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431	29			28.6		22.2		3	16				
80251 BUENAVENTURA/COLPUERTOS	0355N	07705W	10	29			26.6		24.8		23	586				
VENEZUELA																
80448 GUASDUALITO	0714N	07048W	131	29			26.4	-0.4	21.4		2	8	2			90
80453 TUMEREMO	0718N	06127W	181	29		1011.6	25.4	1.3	27.4		8	55	-11	3		92
80478 TEMBLADOR	0901N	06237W	30	29	1008.8	1012.4	24.9	-0.1	26.2		7	50	26			110
GUYANA																
81001 GEORGETOWN	0648N	05809W	2		1011.4	1011.8	27.0	0.6	27.2	0.5	7	30	-89	1	218	117
81002 TIMEHRI	0630N	05815W	30		1008.3	1011.8	25.1	0.2	25.5	-1.0	10	78	-74		200	
BRAZIL																
82445 ITAITUBA	0416S	05558W	45	29	1006.5	1011.5	26.5		32.7		22	337				

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
FEB 1988																
S AMERICA																
BRAZIL																
83552 CORUMBA	1900S	05739W	130	29	992.0	1009.4	26.5	-0.7	27.8	-1.7	9	89	-51	2		
BOLIVIA																
85041 COBIJA	1105S	06852W	252	29		1012.0	27.4	1.9			16	417	194	6		
85043 RIBERALTA	1101S	06607W	135	29		1008.6	27.6	0.9			14	182	-93	1		
85104 SAN JOAQUIN	1304S	06440W	140	24			27.7	1.1			14	264	7	3		
85114 MAGDALENA	1320S	06409W	141	27		1006.5	27.8	0.7			9	194	-31	2		
85123 SANTA ANA	1343S	06535W	144	28		1003.9	28.2	0.8			11	195	-50	1		
85141 RURRENABAQUE	1429S	06729W	202	29		1006.2	28.3	1.5			15	332	41	4		
85154 TRINIDAD	1451S	06457W	157	29		1010.0	28.8	1.6			10	91	-189	0		
85196 CONCEPCION	1615S	06206W	497	29		1009.6	25.6	0.0			13	117	-33	2		
85201 LA PAZ/ALTO	1631S	06811W	4071	29	628.1		10.3	1.5			16	62	-42	1		
85207 SAN IGNACIO DE VELASCO	1622S	06057W	413	29		1005.9	26.2	0.8			12	311	140	5		
85223 COCHABAMBA	1727S	06606W	2548	29	749.6		20.3	1.6			10	87	-12	3		
85230 CHARANA	1735S	06927W	4057	29	625.8		11.7	1.7			4	21	-43	1		
85242 ORURO	1803S	06704W	3702	29	652.0		10.3	-2.3			10	92	16	4		
85245 SANTA CRUZ	1748S	06310W	414	29		1007.7	28.0	1.3			9	95	-28	2		
85268 ROBORE	1819S	05945W	265	29		1009.3	26.9	-1.1			7	196	51	4		
85283 SUCRE	1901S	06516W	2903	29	719.6		15.2	-0.6			18	76	-49	2		
85289 PUERTO SUAREZ	1900S	05744W	135	29		1006.7	28.1	0.0			14	119	-62	2		
85315 CAMIRI	2003S	06334W	810	29		1018.0	26.0	0.7			8	99	-46	2		
85365 YACUIBA	2201S	06342W	643	29		1010.0	25.7	-0.2			8	249	74	5		
PARAGUAY																
86233 VILLARRICA	2545S	05626W	161	29	994.2	1012.3	24.1	-2.4	22.1	-2.6	8	99	-35	3		
86248 PUERTO PRESIDENTE STROESSNER	2532S	05436W	196	29	989.0	1010.2	24.3	-1.9	23.1	-2.1	9	150	-18	3		
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126	29	999.5	1013.9	24.9	-1.7	22.1	-1.5	4	82	-68	1		
SW PACIFIC																
NEW ZEALAND (COOK ISLANDS)																
91843 RAROTONGA	2112S	15949W	7		1012.2	1013.0	26.9	0.9	30.0	3.4	16	224	25	3		103
FRENCH POLY. (MARQUESAS)																
91925 ATUONA	0948S	13902W	52	29	1003.9	1009.8	27.2	0.7	27.5	1.9	13	95	13	4		110
FRENCH POLY. (SOCIETY IS)																
91930 BORA-BORA	1627S	15145W	3	29	1009.5	1009.8	27.9	0.8	29.9	2.0	17	135	-96	2		95
91938 TAHITI-FAAA	1733S	14937W	2	29	1009.9	1010.2	27.4	0.8	29.1	2.5	8	267	40	4		105
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3	29	1009.8	1010.1	28.5	0.8	29.2	1.3	13	141	-27	3		115
91944 HAO	1804S	14057W	3	29	1010.4	1010.8	27.7	0.5	30.4	0.6	12	189	-21	3		85
91945 HEREHERETUE	1952S	14500W	3	29	1010.4	1010.8	27.5	0.4	28.3	-0.6	9	148	-9	3		100
91948 RIKITEA	2308S	13458W	89	29	1010.7	1011.8	24.6	-1.4	26.8	-0.9	20	180	18	3		70
FRENCH POLY.(AUSTRAL IS)																
91954 TUBUAI	2321S	14929W	3	29	1011.0	1011.3	25.9	0.3	26.6	0.3	17	208	-2	3		100
91958 RAPA	2737S	14420W	2	29	1014.3	1014.6	23.3	-0.6	21.6	-3.0	9	29	-168	1		130
NEW ZEALAND																
93012 KAITAIA	3508S	17316E	87		999.9	1010.0	19.6		17.9		10	103		4		98
93119 AUCKLAND AIRPORT	3701S	17448E	6		1009.1	1009.9	20.3	0.3	18.6	1.2	12	98	5	4		88
93291 GISBORNE AERODROME	3840S	17759E	8		1008.0	1008.9	20.5	1.9	18.7	2.4	11	133	56	4		87
93308 NEW PLYMOUTH AERODROME	3901S	17411E	36		1005.8	1009.5	18.9	1.1	17.7	1.9	13	82	-23	2		83
93434 WELLINGTON	4117S	17446E	128		993.2	1008.3	17.2	0.6	15.5	1.3	13	74	1	4		81
93614 HOKITIKA AERODROME	4243S	17059E	40		1003.0		16.6	1.0	15.4	0.5	16	266	65	4		90
93780 CHRISTCHURCH AIRPORT	4329S	17233E	34		1004.3	1007.1	16.6	0.0	14.0	0.7	17	40	-1	3		85
93844 INVERCARGILL AERODROME	4625S	16820E	1		1006.4	1006.5	13.3	-0.4	12.2	0.0	14	156	84	5		85
93944 CAMPBELL ISLAND	5233S	16909E	19		998.7	1001.0	9.4	0.2	10.0	0.1	15	154	47	5		84
93986 CHATHAM ISLAND	4357S	17634W	48		1004.7	1010.4	16.6	1.7	17.0	3.4	7	52	-6	3		79
93997 RAOUL ISLAND, KERMADEC IS.	2915S	17755W	49		1004.1	1009.8	22.9	0.6	22.8	0.3	6	150	6	4		123

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUNSHINE TOTAL	SUNSHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
FEB 1988																
SW PACIFIC																
PHILIPPINES																
98135 BASCO	2027N	12158E	11	29	1014.3	1015.5	24.3	1.5	24.9	2.5	22	218	91	5		
SEP 1988																
SW PACIFIC																
AUSTRALIA																
94403 GERALDTON AIRPORT	2847S	11442E	34		1012.4	1016.4	16.3	1.1	13.7	1.1	10	23	-7	3		
OCT 1988																
SW PACIFIC																
AUSTRALIA(ADDITIONAL IS.)																
94998 MACQUARIE ISLAND	5429S	15856E	6		983.1	983.8	3.9	0.2	6.9	-0.5	15	85	16	5		118
DEC 1988																
ASIA																
IRAN, ISLAMIC REPUBLIC OF																
40706 TABRIZ	3805N	04617E	1361		862.1		6.7	6.1	6.1	1.0	5	19	-11	3		
40745 MASHHAD	3616N	05938E	980		901.6	1016.2	9.1	5.9	7.0	0.5	6	24	2	4		
40754 TEHRAN-MEHRABAD	3541N	05121E	1191		879.4	1013.5	11.1	5.8	7.5	1.8	7	39	10	4		
40800 ESFAHAN	3237N	05140E	1590		837.9	1012.7	10.5	5.7	5.5	0.6	6	32	14	5		
40831 ABADAN	3022N	04815E	11		1012.3	1013.1	19.5	5.7	12.7	2.9		11	-22	2		
40841 KERMAN	3015N	05658E	1754		822.4	1012.9	10.1	3.9	5.6	1.4	9	58	39	5		
40848 SHIRAZ	2932N	05235E	1491		850.6	1015.0	12.0	4.3	5.7	-0.6	6	39	-30	2		
40858 BUSHEHR	2859N	05050E	19		1010.3	1012.7	19.8		13.6		3	17				
AFGHANISTAN																
40911 MAZAR-I-SHARIF	3642N	06712E	378	31	975.0	1021.0	8.8	3.4	6.4	-0.5	6	42	23	5		123
40938 HERAT	3413N	06213E	964	31	907.2	1015.0	7.9	3.1	5.5	-0.3	6	57	19	4		96
40942 CHAKHCHARAN	3432N	06516E	2230	31	779.1	1573 Y	-2.4	2.0	3.1	0.2	8	54	36	6		95
40948 KABUL AIRPORT	3433N	06913E	1791	31	825.0	1550 Y	3.3	2.4	4.6	0.6	6	55	35	5		88
SW PACIFIC																
SOLOMON ISLANDS																
91520 HONIARA/HENDERSON	0925S	16003E	9		1005.9	1006.9	26.1	-0.7	29.5	0.4	22	693	521	6		
JAN 1989																
EUROPE																
YUGOSLAVIA																
13354 SARAJEVO	4352N	01826E	637	31	956.2	1034.9	-1.3	-0.4	4.3	-0.7	3	14	-59	0		108
AFRICA																
ETHIOPIA																
63021 ASMARA	1517N	03855E	2325	31	771.8		11.0		6.9		0	0	-3	4		104
FEB 1989																
EUROPE																
FRANCE																
07024 CHERBOURG	4939N	00128W	138		999.8	1016.8	6.5	1.3	9.0	1.4	14	69	-23	2	93	
07110 BREST/GUIPAVAS	4827N	00425W	103		1005.5	1018.1	8.0	1.9	9.2	0.8	16	125	17	4	73	81
07150 PARIS/LE BOURGET	4858N	00227E	65		1011.0	1019.1	5.7	1.7	8.2	1.0	13	42	-4	3	79	105
07180 NANCY/ESSEY	4841N	00613E	217		994.5	1021.4	3.2	1.0	6.8	0.4	10	47	-11	3	42	50
07190 STRASBOURG	4833N	00738E	154		1002.3	1021.5	3.8	1.7	7.3	0.9	9	39	4	4	32	41

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE MEAN STATION	PRESSURE MEAN SEA LEVEL	TEMPERATURE MEAN	TEMPERATURE DEPARTURE	VAPOR PRESSURE MEAN	VAPOR PRESSURE DEPARTURE	PRECIPITATION DAYS 1 MM	PRECIPITATION TOTAL	PRECIPITATION DEPARTURE	PRECIPITATION QUINTILE	SUN-SHINE TOTAL	SUN-SHINE % OF AV.
	° '	° '	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	%
FEB 1989																
EUROPE																
FRANCE																
07222 NANTES	4710N	00136W	27		1016.9	1020.2	7.6	1.9	9.3	0.9	15	100	31	4	97	104
07255 BOURGES	4704N	00222E	166		1000.4	1020.9	5.1	0.8	7.6	0.3	10	44	-14	2	92	103
07280 DIJON	4716N	00505E	227		994.4	1022.6	3.1	-0.1	7.3	0.6	9	36	-17	2	51	55
07434 LIMOGES	4552N	00111E	402		973.6	1022.3	6.0	1.3	6.7	-0.6	11	68	-11	3	131	140
07480 LYON/BRON	4543N	00457E	201		998.3	1023.2	4.8	0.8	7.0	0.0	7	61	6	4	100	102
07510 BORDEAUX/MERIGNAC	4450N	00042W	61		1014.8	1022.4	7.0	0.7	8.2	-0.4	8	90	4	3	138	137
07630 TOULOUSE/BLAGNAC	4338N	00122E	153		1004.7	1023.6	6.8	0.9	7.9	-0.2	7	94	42	5	163	146
07645 NIMES/COURBESSAC	4352N	00424E	62		1015.1	1022.8	8.3	1.3	7.5	0.2	3	23	-42	2	182	110
07650 MARSEILLE/MARIGNANE	4327N	00513E	36		1017.6	1022.1	8.5	1.2	8.5	0.6	4	34	-21	2	167	104
07690 NICE	4339N	00712E	10		1020.1	1021.4	10.1	1.4	9.0	1.1	3	68	-18	3	169	103
07747 PERPIGNAN	4244N	00252E	48		1017.2	1023.2	9.4	0.8	7.5	-0.3	4	15	-31	2	179	105
07761 AJACCIO	4155N	00848E	9		1021.8	1022.5	9.1	0.3	9.5	0.0	5	65	-6	3	190	138
ASIA																
JAPAN																
47971 CHICHIJIMA	2705N	14211E	8		1017.5	1018.4	18.4	0.4	14.3		7	40	-52	3		
47991 MINAMITORISHIMA	2418N	15358E	9		1016.0	1017.0	21.2		17.5		9	163				

EUROPE - NORWAY
JAN MAYEN
01001 7056N 00840W OB 3

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23626	2	-49.6	26.6	4	34	288	4
050	20268	2	-48.0	27.0	5	53	269	7
100	15687	2	-47.1	29.6	2	71	242	10
150	13009	2	-48.0	28.9	2	76	237	11
200	11121	2	-50.1	26.0	2	80	236	11
300	8502	2	-54.7	13.5	2	61	242	10
500	5122	1	-35.9	10.2	1	45	246	6
700	2702	1	-19.4	11.1	1	18	233	2
850	1235	1	-11.9	8.6	1	22	101	2
996	* 9		-7.0	2.5				

EUROPE - NORWAY
BJORNOYA
01028 7431N 01901E OB 3

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23574	0	-49.8	30.4	0	45	298	6
050	20219	0	-49.2	30.8	0	78	283	9
100	15683	0	-49.4	29.6	0	83	265	12
150	13026	0	-49.6	29.0	0	83	253	13
200	11148	0	-50.7	26.6	0	86	247	14
300	8534	0	-54.4	14.9	0	74	242	16
500	5148	0	-35.5	10.9	0	68	236	11
700	2725	0	-19.0	11.6	0	51	232	6
850	1256	0	-11.3	6.2	0	22	220	2
997	* 18		-6.7	1.7				

EUROPE - NORWAY
BODO
01152 6715N 01424E OB 3

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23684	1	-51.3		2	34	286	4
050	20348	0	-50.7		2	62	275	9
100	15813	0	-50.0		1	71	270	10
150	12938	0	-49.2		1	75	248	13
200	11292	0	-50.6		1	80	247	14
300	8666	0	-52.2		0	62	237	16
500	5234	0	-31.8	5.6	0	100	227	11
700	2770	0	-14.7	5.5	0	100	237	8
850	1253	0	-5.3	4.7	0	68	226	7
997	* 8		2.7	2.5				

EUROPE - NORWAY
ORLAND
01241 6342N 00936E OB 3

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23637	1	-52.7	30.5	1	28	302	3
050	20337	1	-52.3	29.7	1	66	279	6
100	15846	1	-51.4	29.1	1	75	258	11
150	13211	1	-50.8	28.4	1	80	256	14
200	11336	1	-50.8	26.0	1	80	252	15
300	8714	1	-52.0	14.7	1	76	254	18
500	5276	1	-31.3	8.4	1	75	243	12
700	2806	1	-14.3	8.8	1	80	246	10
850	1305	1	-4.4	6.3	1	71	242	7
998	* 10		4.0	3.1				

EUROPE - NORWAY
OSLO/GARDERMOEN
01384 6012N 01106E OB 3

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23651	0	-54.5	27.6	0	27	309	2
050	20367	0	-53.3	27.7	0	63	281	5
100	15904	0	-52.9	27.6	0	83	269	11
150	13282	0	-51.5	27.1	0	86	264	14
200	11410	0	-51.6	23.6	0	82	265	16
300	8791	0	-51.2	13.5	0	77	265	20
500	5325	0	-29.4	8.8	0	76	256	13
700	2838	0	-12.4	7.9	0	70	248	9
850	1329	0	-3.6	4.8	0	59	241	6
979	* 201		2.4	3.1				

EUROPE - NORWAY
STAVANGER/SOLA
01415 5852N 00540E OB 3

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23690	0	-54.9		1	44	320	3
050	20405	0	-53.6		1	69	280	6
100	15943	0	-52.7		1	88	265	12
150	13317	0	-51.4		0	91	260	18
200	11444	0	-50.8		0	86	260	20
300	8825	0	-50.3		0	79	255	23
500	5344	0	-28.7	5.6	0	80	250	17
700	2853	0	-11.8	6.1	0	65	240	10
850	1337	0	-0.1	3.2	0	72	225	9
999	* 33		5.4	3.0				

EUROPE - SWEDEN
SUNDSVALL-HARNOSAND FLYGPLAT
02365 6232N 01727E OB 3

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23640	1	-53.2	31.8				
050	20361	0	-53.2	30.9	8	83	290	8
100								
150	13251	0	-51.2	29.0				
200	11369	0	-51.3	26.4				
300	8769	0	-52.0	13.9	6	64	268	12
500	5313	0	-30.2	10.3	3	65	262	9
700	2831	0	-13.0	8.8	3	62	246	7
850	1331	0	4.3	5.9				
1001	* 6		1.2	2.6				

EUROPE - SWEDEN
STOCKHOLM/BROMMA
02465 5921N 01757E OB 3

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23625	1	-54.8	28.6				
050	20364	0	-54.2	28.9				
100								
150	13297	0	-52.4	25.9	8	80	270	10
200	11443	0	-52.3	21.6				
300	8819	0	-51.7	12.1	4	73	293	15
500	5357	0	-29.1	9.8	3	73	272	11
700	2869	0	-12.1	9.6	2	68	266	7
850	1354	0	3.3	6.0	1	58	248	6
1002	* 22		3.6	3.1				

EUROPE - SWEDEN
GOTEBORG/LANDVETTER
02527 5740N 01218E OB 3

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23618	2	-55.8	28.8				
050	20357	0	-53.3	26.8				
100								
150	13324	0	-52.5	25.7	3	87	271	14
200	11464	1	-52.7	21.6	3	88	273	18
300	8869	0	-51.3	11.5	4	81	270	21
500	5379	0	-27.6	9.5				
700	2875	0	-11.0	10.0	0	78	262	10
850	1355	0	2.4	5.1	2	72	252	8
1002	* 155		4.0	2.8				

EUROPE - FINLAND
SODANKYLA
02836 6722N 02639E OB /

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23588	0	-52.2		0	46	304	5
050	20285	0	-52.0		0	68	286	7
100	15797	0	-51.6		0	79	269	10
150	13161	0	-51.2		0	81	263	12
200	11295	0	-52.2		0	78	258	12
300	8685	0	-52.9	10.1	0	64	250	13
500	5257	0	-32.1	8.3	0	64	247	9
700	2798	0	-15.3	6.4	0	67	244	7
850	1307	0	-7.2	2.8	0	62	230	6
981	* 179		-2.6	1.5				

EUROPE - FINLAND
JYVASKYLA
02935 6224N 02541E OB /

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23647	0	-52.7		0	37	294	3
050	20352	0	-53.0		0	63	279	6
100	15883	0	-52.7		0	77	271	9
150	13259	0	-51.4		0	78	268	11
200	11388	0	-51.2		0	76	269	12
300	8770	0	-51.9	10.4	0	58	269	12
500	5318	0	-30.3	8.7	0	57	254	8
700	2843	0	-13.5	8.0	0	58	249	7
850	1342	0	-5.2	4.7	0	61	235	7
989	* 145		-0.1	2.7				

EUROPE - FINLAND
JOKIOINEN
02963 6049N 02330E OB /

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23629	0	-53.4		0	28	286	2
050	20346	0	-53.8		0	62	282	5
100	15892	0	-53.5		0	79	274	10
150	13275	0	-51.8		0	79	273	11
200	11407	0	-51.6		0	76	274	12
300	8790	0	-51.9	10.5	0	61	279	12
500	5333	0	-29.6	9.1	0	58	270	9
700	2851	0	-13.2	7.3	0	59	254	7
850	1346	0	-4.8	3.9	0	59	239	6
994	* 103		1.1	2.0				

EUROPE - UNITED KINGDOM
LERWICK
03005 6008N 00111W OB 3

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23630	2	-55.5		1	37	298	3
050	20362	1	-53.1		0	65	272	6
100	15872	0	-51.9		0	83	255	14
150	13235	0	-50.4		0	83	254	16
200	11354	0	-50.6		0	85	250	20
300	8724	0	-50.7		0	81	249	24
500	5272	0	-30.7	6.9	0	81	243	17
700	2798	0	-13.5	5.8	0	76	235	12
850	1292	0	-3.9	4.1	0	70	236	10
988	* 84		4.6	2.5				

EUROPE - UNITED KINGDOM
STORNOWAY
03026 5813N 00619W OB 3

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23655	7	-56.3		5	55	252	3
050	20353	4	-53.5		3	68	266	7
100	15895	0	-51.9		0	80	252	14
150	13260	0	-50.7		0	89	252	20
200	11378	0	-50.4		0	88	251	24
300	8747	0	-50.4		0	83	250	30
500	5279	0	-30.6	7.0	0	83	244	20
700	2799	0	-13.1	6.0	0	80	240	14
850	1293	0	-3.9	3.5	0	72	230	12
997	* 13		5.1	2.5				

EUROPE - UNITED KINGDOM
AUGHTON
03322 5333N 00255W OB 3

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23624	0	-56.7		0	42	219	3
050	20348	0	-56.4		0	71	278	5
100	15987	0	-55.8		0	83	263	13
150	13395	0	-54.0		0	89	263	21
200	11555	0	-54.9		0	87	261	24
300	8954	0	-49.8		0	81	262	30
500	5438	0	-24.9	8.5	0	85	257	23
700	2908	0	-9.3	9.1	0	86	252	15
850	1383	0	-1.2	4.5	0	80	248	13
1001	* 56		7.4	3.4				

UPPER AIR

EUROPE - UNITED KINGDOM
CRAWLEY
03774 5105N 00013W 0B 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23625	1	-56.7		1	36	337	2
050	20413	0	-56.4		0	67	286	5
100	16041	0	-57.7		0	83	267	12
150	13470	0	-55.2		0	83	267	18
200	11635	0	-56.5		0	86	268	21
300	9048	0	-49.5		0	77	270	23
500	5511	0	-23.0	10.6	0	83	263	19
700	2965	0	-7.0	12.1	0	86	258	15
850	1426	0	0.9	7.3	0	79	255	11
995	* 144		28.0	3.0				

EUROPE - DENMARK (GREENLAND)
NARSSARSSUAQ
04270 6111N 04526W 0B 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23657	0	-50.6		0	35	245	2
050	20308	0	-48.0		0	69	239	6
100	15704	0	-45.2		0	81	243	11
150	12995	0	-45.2		0	83	245	14
200	11080	0	-46.5		0	81	246	14
300	8421	0	-52.7		0	72	245	12
500	5043	0	-37.8		0	48	245	7
700	2652	0	-23.0	10.1	0	36	266	3
850	1208	0	-16.4	7.3	0	14	160	1
996	* 4		-15.8	5.0				

EUROPE - DENMARK (GREENLAND)
ANGMAGSSALIK
04360 6536N 03738W 0B 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23651	1	-50.0		1	29	209	2
050	20290	0	-46.9		0	48	224	5
100	15670	0	-44.7		0	67	233	9
150	12959	0	-45.3		0	69	234	10
200	11048	0	-47.7		0	70	222	10
300	8414	0	-54.7		0	55	190	8
500	5059	0	-38.3	6.0	0	48	139	6
700	2667	0	-22.1	5.2	0	67	97	8
850	1213	0	-13.9	5.3	0	77	66	8
988	* 52		-9.3	2.9				

EUROPE - NETHERLANDS
DE BILT
06260 5206N 00511E 0B 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23664	3	-57.3		0	28	353	2
050	20422	0	-56.7		0	66	289	5
100	16039	0	-57.0		0	90	275	12
150	13459	0	-54.8		0	91	275	17
200	11618	0	-55.5		0	88	276	21
300	9025	0	-50.3		0	81	277	24
500	5499	0	-23.8	7.3	0	85	268	18
700	2957	0	-7.2	12.8	0	87	262	13
850	1420	0	0.7	7.3	0	81	256	10
1011	* 4		6.7	2.8				

EUROPE - FRANCE
TRAPPES
07145 4846N 00201E 0B 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23689	18	-70.7					
050	20467	10	-58.4					
100	16113	3	-58.4					
150	13549	3	-55.6					
200	11723	3	-57.5					
300	9138	2	-48.0					
500	5581	2	-22.2	8.0				
700	3014	1	-5.1	9.4				
850	1465	1	2.9	7.8				
996	* 168		9.5	2.8				

EUROPE - ICELAND
KEFLAVIK
04018 6358N 02236W 0B 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23647	2	-52.4		2	44	243	3
050	20328	1	-49.2		1	61	246	6
100	15758	0	-47.3		0	71	241	11
150	13070	0	-46.6		0	77	235	13
200	11165	0	-47.6		0	79	233	13
300	8517	0	-52.3		0	66	217	10
500	5115	0	-34.2	7.7	0	47	187	6
700	2673	0	-16.2	8.0	0	47	178	5
850	1185	0	-6.7	5.0	0	40	154	4
983	* 54		-1.1	2.8				

EUROPE - DENMARK (GREENLAND)
DANMARKSHAVN
04320 7646N 01840W 0B 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23566	0	-47.8		0	16	283	3
050	20184	0	-46.5		0	42	258	6
100	15582	0	-46.7		0	67	232	9
150	12896	0	-48.5		0	66	220	8
200	11015	0	-51.6		0	76	223	9
300	8425	0	-57.4		0	44	234	7
500	5081	0	-39.2		0	26	261	3
700	2696	0	-23.1	11.9	0	29	297	3
850	1261	0	-20.3	10.0	0	54	321	5
1006	* 14		-25.4	2.5				

EUROPE - DENMARK & FAROE IS.
THORSHAVN
06011 6201N 00646W 0B 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23682	2	-53.0		2	53	278	4
050	20384	1	-50.5		1	68	262	8
100	15855	1	-49.5		1	82	252	14
150	13194	1	-48.3		1	86	249	17
200	11300	0	-48.6		0	85	243	19
300	8645	0	-49.7		0	81	237	21
500	5203	0	-32.2	8.8	0	79	233	14
700	2742	0	-14.6	9.3	0	68	232	10
850	1244	0	-4.9	4.5	0	58	232	8
986	* 55		3.7	2.7				

EUROPE - SWITZERLAND LIECHTENSTEIN
PAYERNE
06610 4649N 00657E 0B 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23656	1	-59.5		6	65	70	3
050	20445	0	-59.5		3	43	328	2
100	16116	0	-59.6		1	86	281	9
150	13562	0	-56.3		1	84	282	11
200	11736	0	-57.1	6.0	1	76	287	14
300	9149	0	-48.9	5.6	1	63	293	16
500	5597	0	-22.1	7.7	0	66	286	10
700	3039	0	-5.4	7.2	0	67	269	6
850	1489	0	3.4	7.2	0	70	236	6
960	* 491		7.7	4.9				

EUROPE - FRANCE
NANCY/ESSEY
07180 4841N 00613E 0B 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050	20510	8	-57.6					
100	16142	3	-57.7					
150	13562	2	-55.0					
200	11726	2	-56.2					
300	9126							
500	5572	2	-22.5	8.0				
700	3020	1	-6.0	8.8				
850	1475	0	2.0	6.8				
992	* 217		11.6	7.8				

EUROPE - DENMARK (GREENLAND)
EGEDESMINDE
04220 6842N 05245W 0B 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23645	0	-48.0		1	14	337	1
050	20257	0	-45.2		1	33	247	3
100	15588	0	-41.8		1	50	224	7
150	12857	0	-44.9		0	62	222	9
200	10947	0	-48.1		0	62	204	8
300	8317	0	-54.9		0	63	181	10
500	4981	0	-41.1		0	53	167	7
700	2626	0	-27.4	9.0	0	38	148	4
850	1211	0	-22.6	8.1	0	18	143	1
997	* 40		-23.8	4.2				

EUROPE - DENMARK (GREENLAND)
SCORESBYSUND
04339 7029N 02158W 0B 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								
150								
200								
300	8477	0	-57.0		0	61	219	9
500	5115	0	-36.7	8.3	0	33	203	4
700	2709	0	-21.3	8.7	0	30	88	3
850	1263	0	-17.2	6.1	0	57	17	5
996	* 66		-16.0	3.0				

EUROPE - DENMARK & FAROE IS.
KOBENHAVN/JAEGERSBORG
06181 5546N 01232E 0B 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23690	0	-55.4		0	38	333	2
050	20426	0	-54.6		0	71	283	5
100	15998	0	-54.9		0	89	276	11
150	13392	0	-52.5		0	91	276	15
200	11533	0	-53.3		0	90	279	19
300	8925	0	-50.2	10.1	0	84	281	23
500	5423	0	-26.4	9.2	0	85	272	16
700	2907	0	-9.9	10.1	0	79	265	11
850	1383	0	-1.1	8.3	0	74	258	9
1004	* 40		5.9	3.3				

EUROPE - FRANCE
BREST/GUIPAVAS
07110 4827N 00425W 0B 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23660	18	-58.9					
050	20478	8	-58.7					
100	16101	3	-58.5					
150	13540	3	-55.6					
200	11713	3	-57.8					
300	9125	2	-47.8					
500	5566	2	-21.6	2.7				
700	3003	2	-5.0	9.7				
850		2	2.5	5.4				
1003	* 103		8.4	2.2				

EUROPE - FRANCE
LYON/SATOLAS
07481 4544N 00505E 0B 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050	20472	9	-60.1					
100	16153	3	-59.5					
150	13595	3	-55.8					
200	11770	3	-57.5					
300	9176	3	-47.8					
500	5618	1	-21.4	9.6				
700	3048	1	-4.2	11.3				
850	1495	1	3.6	9.8				
991	* 240		12.6	9.0				

EUROPE - FRANCE
BORDEAUX/MERIGNAC
07510 4450N 00042W OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23683	14	-59.9					
050	20495	6	-60.5					
100	16149	1	-59.9					
150	13612	0	-56.2					
200	11793	0	-58.2					
300	9205	0	-47.5					
500	5633	0	-20.7	9.5				
700	3057	0	-3.5	10.3				
850	1498	0	4.8	8.6				
1013	* 61		9.1	2.7				

EUROPE - FRANCE
NIMES/COURBESSAC
07645 4352N 00424E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050	20494	12	-60.7					
100	16195	5	-59.1					
150	13639	4	-56.2					
200	11813	4	-57.6					
300	9215	3	-47.3					
500	5638	2	-19.9	11.1				
700	3055	2	-2.9	15.0				
850	1494	1	4.9	14.0				
1011	* 62		9.8	6.3				

EUROPE - FRANCE
AJACCIO
07761 4155N 00848E OB 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100								
150								
200								
300								
500								
700								
850								
1017	* 9		14.5	4.2				

EUROPE - SPAIN
LA CORUNA
08001 4322N 00825W OB 3

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23694	15	-58.5		0	44	29	3
050	20507	0	-60.1		0	44	283	2
100	16193	0	-60.1		0	82	270	9
150	13642	0	-56.6		0	83	273	13
200	11821	0	-58.0		0	69	280	13
300	9229	0	-47.5	12.4	0	56	276	13
500	5652	0	-19.9	16.7	0	64	272	11
700	3058	0	-2.7	19.1	0	67	275	8
850	1506	0	4.9	15.4	0	55	265	6
1012	* 67		12.3	4.0				

EUROPE - SPAIN
MADRID/BARAJAS
08221 4030N 00335W OB 3

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23726	0	-59.0		0	45	70	3
050	20540	0	-60.9		0	23	326	1
100	16242	0	-60.4		0	80	272	8
150	13694	0	-56.6		0	79	278	11
200	11867	0	-57.3		0	58	281	10
300	9271	0	-47.3	11.4	0	36	286	7
500	5679	0	-18.8	14.1	0	39	280	6
700	3086	0	-1.3	17.3	0	26	293	3
850	1514	0	7.5	11.8	0	14	328	1
945	* 633		12.1	8.8				

EUROPE - SPAIN
MURCIA
08430 3800N 00110W OB 3

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23709		-59.4	30.0	9	49	62	3
050	20535	11	-62.2	27.6	9	22	6	1
100	16264	3	-61.4	27.7	5	81	278	9
150	13720	3	-56.5	28.2	4	80	278	11
200	11890	1	-56.7	19.8	3	56	282	9
300	9283	0	-46.8	12.1	1	29	285	5
500	5691	0	-18.6	14.7	1	25	288	3
700	3092	0	-0.6	16.0	2	22	293	2
850	1514	0	8.5	14.6	3	28	317	2
1011	* 62		13.9	5.8				

EUROPE - GIBRALTAR
GIBRALTAR
08495 3609N 00520W OB 3

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23680	3	-60.1		0	41	63	3
050	20519	0	-63.1		0	18	286	1
100	16265	0	-62.2		0	87	274	10
150	13732	0	-57.1		0	88	275	13
200	11905	0	-56.4		0	67	277	11
300	9292	0	-46.1	10.0	0	38	284	7
500	5699	0	-18.8	14.3	0	39	296	5
700	3100	0	-0.3	16.4	0	43	283	4
850	1520	0	9.0	12.6	0	20	281	2
1019	* 4		15.5	4.4				

EUROPE - PORTUGAL
LISBOA/GAGO COUTINHO
08579 3846N 00908W OB 3

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23724	7	-59.0		7	40	77	2
050	20542	2	-61.4		2	22	273	1
100	16262	1	-61.4		1	82	269	9
150	13722	0	-57.0	25.0	0	76	279	11
200	11898	0	-57.2	16.8	1	58	287	10
300	9292	0	-46.4	12.8	0	38	304	7
500	5697	0	-18.6	17.2	0	40	310	5
700	3098	0	-0.6	21.4	0	38	326	4
850	1522	0	7.6	15.7	1	36	349	3
1008	* 105		13.8	5.7				

EUROPE - GERMAN DEMOCRATIC REPUBLIC
GREIFSWALD
09184 5406N 01324E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23677	2	-56.4		0	30	2	1
050	20433	2	-56.0		0	61	298	2
100	16024	1	-56.0	8.8	0	87	283	5
150	13433	1	-54.0	8.0	0	89	282	7
200	11580	1	-53.3	6.8	0	88	284	9
300	8974	1	-50.3	5.7	0	83	287	12
500	5466	1	-25.9	7.1	0	83	279	8
700	2943	1	-9.0	8.4	0	82	273	6
850	1414	1	-0.5	5.4	0	77	262	5
1011	* 6		5.4	3.0				

EUROPE - GERMAN DEMOCRATIC REPUBLIC
LINDENBERG
09393 5213N 01407E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23681	3	-57.5		0	40	19	1
050	20455	2	-56.8		0	58	301	2
100	16066	2	-56.6	8.0	0	85	286	6
150	13475	1	-54.0	7.3	0	86	287	8
200	11615	0	-55.0	6.0	0	83	287	9
300	9021	0	-50.0	5.3	0	80	292	12
500	5495	0	-24.2	8.1	0	83	283	8
700	2961	0	-8.2	8.0	0	86	277	6
850	1430	0	-0.2	4.8	0	83	266	5
1000	* 115		4.9	2.8				

EUROPE - GERMAN DEMOCRATIC REPUBLIC
MEININGEN
09548 5034N 01023E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23678	7	-57.9		1	31	35	1
050	20461	4	-57.6		0	71	301	2
100	16068	2	-58.0	7.4	0	94	286	6
150	13498	0	-55.3	6.7	0	92	285	8
200	11663	0	-56.3	5.3	0	87	287	9
300	9072	0	-49.6	4.7	0	77	288	10
500	5534	0	-23.1	7.2	0	83	279	8
700	2989	0	-7.0	6.4	0	90	274	6
850	1448	0	1.6	5.0	0	82	261	5
961	* 453		4.1	3.0				

EUROPE - GERMANY, FEDERAL REPUBLIC
SCHLESWIG
10035 5432N 00933E OB 3

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23667	0	-56.8		0	33	328	2
050	20427	0	-56.0		0	73	282	5
100	16020	0	-55.4		0	91	273	12
150	13423	0	-53.3		0	92	274	16
200	11573	0	-54.4	6.8	0	90	275	20
300	8972	0	-49.9	6.0	0	84	276	24
500	5454	0	-25.2	6.9	0	84	268	17
700	2926	0	-8.6	7.0	0	85	259	12
850	1396	0	-0.5	5.1	0	78	256	10
1004	* 50		6.6	3.2				

EUROPE - GERMANY, FEDERAL REPUBLIC
HANNOVER
10338 5228N 00942E OB 3

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23664	0	-57.3		1	30	341	2
050	20432	0	-57.1		0	61	285	5
100	16050	0	-56.5		0	91	278	12
150	13463	0	-54.3		0	90	275	16
200	11622	0	-55.8	7.4	0	88	281	19
300	9027	0	-49.5	6.8	0	80	281	22
500	5498	0	-24.2	8.4	0	86	273	16
700	2961	0	-7.7	8.2	0	89	266	12
850	1426	0	0.4	4.0	0	86	259	10
1006	* 55		8.2	4.8				

EUROPE - GERMANY, FEDERAL REPUBLIC
BERLIN-TEMPELHOF
10384 5229N 01325E OB 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23693	1	-56.6		1	27	350	2
050	20452	1	-56.5		1	57	290	4
100	16057	0	-56.3		0	86	282	10
150	13469	0	-53.9		0	87	285	14
200	11620	0	-54.8	19.4	0	86	289	17
300	9024	0	-50.4	10.1	0	83	289	19
500	5501	0	-24.5	12.3	0	82	283	14
700	2965	0	-8.1	9.7	0	83	276	10
850	1431	0	0.0	8.5	0	81	260	8
1008	* 46		9.0	6.1				

EUROPE - GERMANY, FEDERAL REPUBLIC
ESSEN
10410 5124N 00658E OB 3

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23642	0	-57.3		0	35	354	2
050	20413	0	-57.5		0	70	285	5
100	16044	0	-57.7	12.5	0	92	278	12
150	13471	0	-55.1	12.4	0	90	278	15
200	11634	0	-56.1	10.9	0	88	279	19
300	9048	0	-49.8	9.4	0	79	278	22
500	5517	0	-23.6	10.1	0	83	272	16
700	2974	0	-7.2	9.6	0	89	263	12
850	1436	0	1.0	6.6	0	85	254	11
995	* 153		8.3	4.0				

UPPER AIR

EUROPE - GERMANY, FEDERAL REPUBLIC
STUTTGART/SCHNARRENBERG
10739 4850N 00912E OB 3

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23636	0	-58.2		0	29	18	2
050	20424	0	-58.5		0	60	297	4
100	16079	0	-58.5	11.9	0	90	284	12
150	13516	0	-55.7	11.7	0	89	284	14
200	11687	0	-57.1	10.2	0	82	287	17
300	9105	0	-49.6	9.5	0	70	284	17
500	5565	0	-22.8	10.6	0	77	274	12
700	3016	0	-6.6	8.6	0	86	271	11
850	1473	0	2.4	6.6	0	86	262	8
979	* 315		9.5	6.9				

EUROPE - GERMANY, FEDERAL REPUBLIC
MUENCHEN-OBERSCHLEISSHEIM
10868 4815N 01133E OB 3

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23649	3	-58.4		0	38	22	3
050	20442	3	-58.6		0	54	303	4
100	16069	2	-58.7	12.6	0	85	288	11
150	13520	2	-55.7	12.6	0	84	289	13
200	11689	1	-56.6	11.3	0	80	292	16
300	9106	1	-49.7	9.9	0	65	296	16
500	5566	1	-22.7	11.8	0	72	287	11
700	3016	1	-6.9	8.8	0	83	280	10
850	1475	1	2.6	7.7	0	87	267	8
959	* 489		7.7	5.6				

EUROPE - AUSTRIA
WIEN/HOHE WARTE
11035 4815N 01622E OB 3

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23664	3	-57.8		3	41	59	2
050	20441	1	-58.4		1	39	310	3
100	16073	0	-57.8		0	78	290	11
150	13502	0	-55.0		0	79	296	13
200	11670	0	-56.6		0	76	297	16
300	9088	0	-50.1		0	64	303	16
500	5554	0	-23.1	10.8	0	69	296	11
700	3006	0	-6.9	9.8	0	78	297	9
850	1467	0	1.7	8.1	0	73	295	7
993	* 200		9.7	7.3				

EUROPE - CZECHOSLOVAKIA
PRAHA-LIBUS
11520 5000N 01427E OB 3

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23655	16	-57.9		9	38	355	1
050	20446	7	-57.8		9	55	293	2
100	16070	0	-57.2	7.0	0	83	289	5
150	13495	0	-54.8	6.9	0	83	290	7
200	11656	0	-55.8	6.2	0	81	294	9
300	9071	0	-50.1	6.0	0	73	298	10
500	5540	0	-23.3	7.6	0	77	286	7
700	2996	0	-7.1	8.0	0	84	281	6
850	1458	0	1.2	5.2	0	82	272	4
979	* 304		7.7	6.1				

EUROPE - CZECHOSLOVAKIA
POPRAD/GANOVCE
11952 4902N 02019E OB 3

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23678	2	-58.4		3	11	245	1
050	20475	0	-58.4		0	53	281	3
100	16108	0	-56.6	7.0	0	78	278	5
150	13522	0	-54.1	6.3	0	77	285	7
200	11681	0	-55.6	5.5	0	75	292	9
300	9086	0	-48.5	5.7	0	69	296	10
500	5534	0	-22.5	6.4	0	70	291	7
700	2987	0	-7.6	6.9	0	67	288	4
850	1454	0	0.3	4.2	0	75	254	3
932	* 706		4.6	5.1				

EUROPE - POLAND
LEBA
12120 5445N 01732E OB 3

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23762	29	-54.8		9	34	290	1
050	20559	23	-55.4		9	39	286	1
100	16072	0	-54.7		0	84	287	5
150	13441	0	-52.5		0	80	285	7
200	11577	0	-52.8		0	80	288	9
300	8962	0	-49.8	13.4	0	75	296	10
500	5449	0	-25.9	6.9	0	75	287	7
700	2927	0	-9.4	8.2	0	76	276	5
850	1402	0	-1.3	4.9	0	77	261	4
1011	* 2		5.9	3.3				

EUROPE - POLAND
POZNAN
12330 5225N 01650E OB 3

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030								
050								
100	16148	4	-55.5		4	81	290	5
150	13505	0	-52.8		0	82	291	7
200	11643	0	-53.5		0	79	291	9
300	9038	0	-49.4		0	77	297	11
500	5508	0	-24.3	8.0	0	78	284	8
700	2973	0	-8.2	8.9	0	80	278	5
850	1440	0	-0.3	7.0	0	79	269	4
1004	* 92		7.1	5.8				

EUROPE - POLAND
LEGIONOWO
12374 5224N 02058E OB 3

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23715	10	-58.5		9	32	30	1
050	20459	4	-56.2		4	40	290	3
100	16042	0	-58.2		0	40	292	2
150	13444	0	-53.3		0	12	295	4
200	11583	0	-52.5		0	75	293	7
300	8973	0	-51.7		0	89	301	15
500	5482	0	-28.3	8.2	0	87	298	8
700	2982	0	-9.3	8.4	0	71	285	5
850	1438	0	-1.8	5.1	0	88	272	4
1003	* 96		6.1	8.1				

EUROPE - POLAND
WROCLAW I
12425 5108N 01659E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23781	24	-58.3					
050	20554	19	-56.5					
100	16056	3	-56.2					
150	13469	3	-54.4		9	90	329	6
200	11641	0	-56.3		9	70	321	8
300	9048	0	-48.9		9	70	325	10
500	5507	0	-23.6	8.8	2	70	297	7
700	2967	0	-7.7	9.1	0	80	289	5
850	1433	0	0.3	5.7	0	80	291	4
999	* 116		5.9	4.3				

EUROPE - HUNGARY
BUDAPEST/LORINC
12843 4726N 01911E OB /

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23709	25	-57.1		9	29	42	2
050	20482	15	-57.8		9	41	307	3
100	16112	8	-57.1		8	75	293	10
150	13531	4	-54.5		4	78	300	13
200	11690	2	-55.4		2	76	304	16
300	9098	2	-49.7	4.4	2	65	312	16
500	5556	2	-22.7	6.1	2	71	308	12
700	3006	2	-6.7	6.3	2	70	307	8
850	1466	2	1.1	4.7	2	60	301	5
1000	* 139		8.3	5.4				

EUROPE - HUNGARY
SZEGED
12982 4615N 02006E OB 3

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23703	23	-57.7		9	30	41	1
050	20486	7	-57.9		7	31	345	1
100	16115	3	-57.8		3	70	294	4
150	13539	3	-54.8		3	76	299	6
200	11695	2	-54.3		2	73	302	7
300	9102	2	-51.0	4.9	2	63	315	8
500	5572	2	-23.0	6.8	2	63	312	5
700	3020	2	-6.2	7.2	2	61	309	4
850	1476	2	2.0	5.9	2	48	312	2
1007	* 83		9.7	7.3				

EUROPE - ROMANIA
CLUJ-NAPOCA
15120 4647N 02334E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030								
050								
100	16064	0	-56.8	4.6	0	80	300	16
150	13481	0	-53.9	5.2	0	70	305	17
200	11635	0	-55.1	4.3	0	70	310	17
300	9040	0	-49.4	4.7	0	70	315	18
500	5515	0	-24.3	5.8	0	60	325	10
700	2983	0	-8.5	6.3	0	60	280	6
850	1454	0	0.7	4.4	0	70	285	5
967	* 413		3.5	2.8				

EUROPE - ROMANIA
BUCURESTI/IMH
15420 4430N 02608E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030								
050								
100	16160	0	-52.2	8.4	0	80	285	12
150	13569	0	-53.5	5.0	0	75	285	14
200	11719	0	-53.8	4.1	0	70	285	15
300	9104	0	-48.3	4.3	0	75	290	16
500	5565	0	-23.5	4.7	0	65	285	8
700	3017	0	-6.8	6.0	0	60	280	5
850	1479	0	-1.9	1.8	0	35	310	2
1006	* 91		5.3	1.4				

EUROPE - ROMANIA
CONSTANTA
15480 4413N 02838E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030								
050								
100	16087	1	-56.8	4.5	1	70	285	13
150	13507	0	-54.3	4.6	0	70	285	12
200	11666	0	-55.3	4.0	0	70	280	12
300	9037	0	-49.9	3.8	0	70	275	10
500	5540	0	-23.4	5.4	0	60	280	7
700	3000	0	-7.3	6.8	0	60	275	4
850	1462	0	1.8	6.0	0	50	320	3
1015	* 14		6.8	4.0				

EUROPE - BULGARIA
SOFIA (OBSERV.)
15614 4239N 02323E OB

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23623	29	-59.2	7.6	9	96	344	2
050	20457	25	-60.6	6.5	9	61	257	3
100	16155	7	-57.1	7.1	7	75	293	5
150	13579	0	-53.9	6.6	0	76	298	6
200	11735	0	-54.1	5.5	0	69	305	7
300	9129	0	-49.4	4.9	0	56	307	6
500	5580	0	-22.4	6.4	0	52	300	3
700	3029	0	-5.9	5.9	0	39	311	2
850	1483	0	3.0	5.3	0	37	309	1
948	* 595		7.7	6.5				

UPPER AIR

EUROPE - ITALY
MILANO/LINATE
16080 4526N 00917E OB 9

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23674	0	-59.0	29.2	0	38	23	2
050	20468	0	-59.8	28.4	0	57	307	4
100	16144	0	-59.1	28.9	0	84	291	11
150	13583	0	-55.8	28.5	0	81	290	12
200	11755	0	-57.2	19.0	0	75	295	14
300	9166	0	-48.5	11.6	0	61	302	14
500	5607	0	-21.3	13.8	0	63	297	9
700	3039	0	-4.3	12.0	0	47	297	4
850	1483	0	4.8	10.4	0	30	318	2
1004	* 103		11.5	7.7				

EUROPE - ITALY
PRATICA DI MARE
16245 4139N 01226E OB /

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23738	8	-58.0	28.5	8	54	6	3
050	20536	6	-60.1	27.6	6	49	348	3
100	16212	3	-59.3	26.2	3	78	298	9
150	13647	3	-55.2	24.5	3	80	298	13
200	11810	3	-55.6	18.1	3	68	307	13
300	9200	2	-47.4	11.0	2	48	312	11
500	5626	2	-20.3	13.2	2	42	314	7
700	3049	2	-3.1	12.7	2	33	303	3
850	1484	2	6.5	10.2	2	16	326	1
1011	* 12		14.2	6.7				

EUROPE - ITALY
BRINDISI
16320 4039N 01757E OB /

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100								
150								
200								
300								
500								
700								
850								
1015	* 10		14.5	6.4				

EUROPE - ITALY
TRAPANI/BIRGI
16429 3755N 01230E OB /

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23692	0	-58.6	30.8	0	32	6	2
050	20509	0	-61.6	29.8	0	43	328	3
100	16231	0	-60.9	30.0	0	82	292	10
150	13680	0	-55.7	30.1	0	82	290	13
200	11841	0	-54.8	23.3	0	69	300	13
300	9220	0	-46.7	14.6	0	51	315	11
500	5641	0	-19.9	17.2	0	49	317	7
700	3056	0	-2.2	18.0	0	43	329	5
850	1489	0	6.4	12.2	0	31	332	3
1015	* 14		14.0	7.7				

EUROPE - ITALY
CAGLIARI/ELMAS
16560 3915N 00903E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23692	1	-59.2	28.5	1	29	68	2
050	20516	1	-61.6	27.2	1	34	329	2
100	16234	1	-60.9	26.9	1	77	289	9
150	13682	1	-55.7	26.8	1	79	289	13
200	11850	0	-56.3	18.3	0	63	297	12
300	9242	0	-46.6	12.3	0	49	321	11
500	5657	0	-19.4	15.1	0	48	323	8
700	3067	0	-1.8	17.4	0	42	312	5
850								
	* 18							

EUROPE - GREECE
HERAKLION
16754 3520N 02511E OB 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23848	18	-57.6		9	96	240	6
050	20459	16	-62.3		9	85	242	5
100	16216	14	-62.1		9	96	271	15
150	13668	14	-54.5		9	94	267	20
200	11815	13	-51.9		9	90	270	20
300	9176	13	-47.5	16.1	9	66	276	13
500	5616	13	-20.9	12.3	9	47	275	6
700	3039	13	-2.9	9.0	9	36	263	4
850	1475	13	5.9	8.6	9	28	253	2
1009	* 39		12.7	10.7				

EUROPE - TURKEY
SAMSUN
17030 4117N 03620E OB 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23763	11	-55.7		9	75	300	9
050	20528	6	-58.3		9	79	290	11
100	16182	3	-57.2		5	81	280	14
150	13593	1	-53.7		3	81	290	16
200	11738	0	-53.2		1	78	300	12
300	9125	0	-49.5		1	82	290	16
500	5585	0	-22.6	10.5	1	76	300	9
700	3027	0	-4.8	11.5	1	70	270	6
850	1474	0	4.4	7.9	1	70	280	4
1016	* 4							

EUROPE - TURKEY
ISTANBUL/GOZTEPE
17062 4058N 02905E OB 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23613	18	-57.5		9	50	40	2
050	20426	10	-58.8		9	42	270	3
100	16138	1	-58.4		1	80	275	8
150	13570	1	-54.4		1	76	295	10
200	11724	1	-54.1		1	60	270	9
300	9128	1	-50.4		1	50	280	8
500	5586	0	-22.1	10.8	0	60	280	6
700	3029	0	-4.8	9.4	0	42	250	3
850	1477	0	4.4	8.0	0	16	120	1
1012	* 40		11.9	6.0				

EUROPE - TURKEY
ANKARA/CENTRAL
17130 3957N 03253E OB 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23745	2	-56.9		2	28	225	2
050	20534	1	-59.1		1	43	235	3
100	16195	0	-58.1		0	77	265	10
150	13615	0	-53.9		0	73	270	11
200	11761	0	-53.1		0	69	270	11
300	9152	0	-49.1		0	47	275	9
500	5607	0	-22.3	11.4	0	42	275	5
700	3050	0	-5.3	10.0	0	28	270	2
850	1491	0	7.2	10.4	0	20	260	1
911	* 894		14.0	14.5				

EUROPE - TURKEY
ISPARTA
17240 3745N 03033E OB 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23724	19	-56.8		9	60	270	6
050	20505	16	-59.6		9	75	280	9
100	16193	5	-59.8		5	76	270	13
150	13632	1	-54.7		1	84	255	16
200	11779	0	-53.2		0	80	260	16
300	9167	0	-48.8		0	68	285	13
500	5617	0	-21.5	8.7	0	62	265	8
700	3050	0	-3.9	9.0	0	67	235	6
850	1476	0	8.0	9.7	0	67	140	4
901	* 997		12.6	12.3				

EUROPE - TURKEY
DIYARBAKIR
17280 3753N 04011E OB 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23875	3	-54.8		3	71	260	5
050	20632	3	-57.8		3	62	270	5
100	16273	1	-56.6		1	88	275	14
150	13673	0	-51.9		0	84	280	16
200	11802	0	-50.3		0	71	280	15
300	9159	0	-46.9		0	44	290	8
500	5591	0	-21.3	7.0	0	42	250	5
700	3020	0	-4.2	6.3	0	25	245	2
850	1457	0	7.5	7.0	0	25	315	1
936	* 677		15.3	9.8				

EUROPE - TURKEY
ADANA
17352 3659N 03518E OB 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23675	7	-57.3		7	80	270	10
050	20490	1	-60.6		1	81	260	10
100	16196	1	-60.3		1	88	250	18
150	13633	0	-54.9		0	88	260	20
200	11781	0	-53.1		0	91	250	19
300	9168	0	-48.7		0	80	280	19
500	5610	0	-21.1	10.9	0	60	250	13
700	3040	0	-3.6	10.4	0	49	290	7
850	1476	0	6.8	8.2	0	39	270	4
1009	* 20		19.6	10.0				

EUROPE - USSR
MURMANSK
22113 6858N 03303E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23551	16	-54.2		9	79	290	7
050	20310	14	-53.9		9	78	278	6
100	15850	14	-54.0		9	86	263	8
150	13257	14	-54.0		9	90	256	8
200	11411	13	-55.6		9	86	249	9
300	8811	13	-50.0		9	69	239	8
500	5320	13	-28.5	8.2	9	82	242	7
700	2832	13	-12.9	6.3	9	82	244	6
850	1332	13	-5.8	3.3	9	81	242	6
990	* 46		-0.2	3.2				

EUROPE - USSR
ARHANGEL'SK
22550 6435N 04030E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23629	1	-53.7		2	51	322	3
050	20331	0	-52.7		0	68	300	4
100	15850	0	-52.9		0	72	284	5
150	13228	0	-52.6		0	80	273	6
200	11371	0	-53.3		0	74	266	6
300	8777	0	-53.0		0	55	255	7
500	5328	0	-30.1	7.5	0	68	249	6
700	2855	0	-14.4	7.0	0	73	249	5
850	1360	0	-6.8	4.5	0	76	249	4
1010	* 13		-0.4	3.6				

EUROPE - USSR
LENINGRAD (TOWN/VILLE)
26063 5958N 03018E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23670	5	-52.9		5	27	248	2
050	20390	4	-53.1		4	49	264	3
100	15942	1	-52.7		1	70	265	5
150	13319	0	-51.6		0	68	262	5
200	11448	0	-50.3		0	68	254	6
300	8816	0	-51.5		0	46	241	6
500	5355	0	-29.5	7.1	0	46	230	5
700	2871	0	-13.0	7.2	0	52	229	4
850	1368	0	-5.1	3.7	0	60	232	4
1000	* 4		1.7	2.9				

EUROPE - USSR
KAUNAS
26629 5453N 02353E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23670	3	-56.3	11.5	3	13	4	1
050	20410	1	-55.6	10.9	1	45	283	2
100	15989	1	-55.1	9.9	1	75	280	5
150	13388	1	-52.6	9.0	1	72	282	6
200	11531	1	-51.9	8.0	1	68	290	7
300	8908	0	-49.8	6.7	0	63	296	9
500	5416	0	-27.3	8.1	0	59	294	6
700	2915	0	-11.7	8.6	0	66	277	5
850	1405	0	-4.0	3.7	0	59	263	4
1003	* 75		4.1	3.4				

EUROPE - USSR
MINSK
26850 5352N 02732E OB 0

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23660	0	-55.9	10.9	0	11	86	1
050	20400	0	-55.7	10.5	0	45	284	2
100	15986	0	-55.2	9.5	0	73	277	5
150	13384	0	-52.5	9.0	0	68	280	5
200	11519	0	-51.3	8.1	0	62	284	6
300	8896	0	-50.5	6.8	0	49	284	7
500	5419	0	-28.4	8.4	0	49	273	5
700	2923	0	-12.1	7.5	0	54	269	4
850	1414	0	-3.8	3.6	0	66	270	4
985	* 234		3.3	3.7				

EUROPE - USSR
VOLOGDA
27037 5917N 03952E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23607	0	-55.1		2	39	273	3
050	20346	0	-54.5		1	56	253	4
100	15917	0	-54.2		0	68	245	5
150	13307	0	-52.8		0	76	240	6
200	11447	0	-52.8		0	76	229	6
300	8850	0	-52.7		0	54	225	6
500	5388	0	-29.0	7.2	0	62	214	5
700	2900	0	-12.9	8.6	0	62	213	4
850	1398	0	-5.3	5.9	0	55	209	3
997	* 118		0.6	4.6				

EUROPE - USSR
KAZAN'
27595 5547N 04911E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23657	7	-55.3	8.5	9	55	300	4
050	20404	7	-55.6	7.8	9	67	293	4
100	15989	6	-55.3	6.8	9	75	285	5
150	13397	6	-54.0	6.0	9	60	278	5
200	11556	6	-54.6	5.0	9	64	276	6
300	8988	4	-51.8	4.3	7	57	261	5
500	5499	4	-27.0	5.5	4	61	245	5
700	2988	4	-9.8	10.7	6	59	236	4
850	1468	4	-3.0	10.7	6	55	235	3
1008	* 64		-3.9	2.7				

EUROPE - USSR
MOSKVA
27612 5545N 03734E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23683	5	-56.9	10.7	6	48	3	2
050	20425	1	-54.8	10.4	1	39	288	2
100	15994	1	-53.9	9.5	1	70	270	4
150	13374	0	-51.8	8.8	0	74	267	5
200	11508	0	-51.0	7.7	0	63	263	5
300	8889	0	-51.6	6.2	0	46	247	5
500	5419	0	-28.4	8.1	0	58	237	5
700	2923	0	-12.0	8.9	0	57	237	4
850	1414	0	-4.0	5.6	1	44	231	3
991	* 156		2.1	3.0				

EUROPE - USSR
KIEV
33345 5024N 03027E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23633	8	-57.1	10.1	8	10	179	1
050	20408	7	-57.1	9.7	8	24	269	2
100	16013	6	-55.9	8.9	7	58	265	4
150	13419	6	-53.4	8.0	6	61	270	5
200	11562	6	-52.8	6.8	6	65	271	6
300	8959	6	-51.7	5.3	6	47	266	6
500	5474	6	-26.8	7.3	6	51	250	5
700	2964	6	-10.7	10.4	6	47	250	3
850	1448	6	-2.8	5.3	6	23	255	1
996	* 179		5.9	5.0				

EUROPE - USSR
L'VOV
33393 4949N 02357E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23699	0	-56.4	8.1	9	36	32	2
050	20455	0	-56.3	7.8	8	43	335	2
100	16044	0	-55.1	7.3	8	61	305	5
150	13447	0	-53.8	6.9	7	61	289	5
200	11598	0	-54.1	6.5	7	57	298	5
300	8995	0	-50.5	6.2	5	58	312	7
500	5490	0	-26.3	7.8	2	66	296	6
700	2975	0	-10.1	7.4	1	59	288	3
850	1454	0	-2.1	4.8	1	60	275	3
977	* 325		6.3	5.3				

EUROPE - USSR
ODESSA
33837 4629N 03038E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23692	0	-58.1		0	10	212	1
050	20477	0	-58.1		0	41	263	2
100	16107	0	-56.3		0	68	271	5
150	13517	0	-52.9		0	72	271	6
200	11662	0	-52.7		0	64	277	7
300	9052	0	-50.0		0	54	276	7
500	5530	0	-24.3	8.2	0	54	275	5
700	2993	0	-7.7	8.0	0	54	279	3
850	1456	0	0.8	7.4	0	36	295	2
1011	* 64		7.5	5.3				

EUROPE - USSR
SARATOV
34172 5134N 04602E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23687	1	-57.6	10.9	1	37	262	2
050	20457	1	-57.3	10.2	1	55	268	3
100	16073	1	-55.6	9.4	1	75	259	5
150	13474	1	-52.8	8.7	1	69	257	5
200	11617	1	-53.6	7.3	1	69	251	6
300	9017	1	-50.2	6.7	1	46	247	5
500	5514	1	-26.2	9.0	1	40	232	3
700	2998	1	-9.8	11.3	1	46	223	3
850	1478	1	-2.4	10.3	1	40	195	2
1002	* 156		-2.5	3.6				

EUROPE - USSR
HAR'KOV
34300 4956N 03617E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23776	6	-57.1		6	38	230	2
050	20553	2	-57.1		3	60	257	4
100	16153	2	-54.7		2	78	258	6
150	13542	1	-51.7		1	67	263	6
200	11679	1	-53.2		1	57	259	6
300	9047	1	-47.6		1	47	260	6
500	5503	1	-24.1	7.9	1	47	259	4
700	2970	1	-8.9	8.4	1	41	238	3
850	1446	1	-1.2	5.5	1	29	231	2
998	* 152		5.9	5.9				

EUROPE - USSR
ROSTOV-NA-DONU
34731 4715N 03949E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23645	2	-58.1	10.4	3	13	113	1
050	20427	2	-58.1	10.1	2	30	229	1
100	16058	0	-56.9	9.3	0	74	258	4
150	13475	0	-53.7	8.6	0	74	257	5
200	11618	0	-52.2	7.3	0	74	257	6
300	9020	0	-51.8	5.9	0	55	253	7
500	5523	0	-25.5	8.6	0	48	252	4
700	2994	0	-7.9	10.4	0	49	250	3
850	1459	0	0.8	8.9	0	24	212	1
1007	* 77		6.7	5.4				

EUROPE - USSR
TBILISI
37549 4141N 04457E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23658	3	-59.4		3	18	184	1
050	20466	1	-60.4		1	56	239	2
100	16151	0	-58.7		0	84	247	5
150	13578	0	-54.3		0	84	249	7
200	11724	0	-53.4		0	74	253	7
300	9128	0	-50.2		0	59	253	6
500	5594	0	-22.9	8.4	0	59	253	4
700	3043	0	-6.1	7.3	0	59	254	2
850	1495	0	3.5	7.3	1	29	314	1
961	* 490		10.5	8.6				

EUROPE - SYRIAN ARAB REPUBLIC
DAMASCUS NEW INTL AIRPORT
40080 3325N 03631E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23676	2	-58.2		2	67	281	2
050	20521	0	-61.6		0	83	258	3
100	16275	0	-62.3		0	92	262	9
150	13717	0	-55.1		0	94	266	13
200	11858	0	-50.5		0	90	267	14
300	9204	0	-46.1	12.4	0	83	271	11
500	5622	0	-19.9	13.3	0	73	264	9
700	3036	0	-2.0	16.5	0	70	255	5
850	1466	0	7.9	11.1	0	49	252	4
942	* 611		7.3					

EUROPE - ISRAEL
BET DAGAN
40179 3200N 03449E OB 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100	16328	0	-63.3		0	93	265	22
150	13786	0	-55.2		0	93	267	30
200	11923	0	-50.6		0	92	269	29
300	9260	0	-45.4	9.0	0	80	267	19
500	5660	0	-18.7	12.0	0	72	267	11
700	3061	0	-0.7	13.6	0	57	265	5
850	1488	0	7.5	10.2	0	40	261	2
1011	* 30		18.4	10.3				

EUROPE - JORDAN
MAFRAQ
40265 3222N 03615E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050	20472	19	-62.7		9	96	251	18
100	16235	6	-63.1		6	94	265	23
150	13709	3	-55.8		3	93	264	27
200	11861	2	-50.5		2	90	257	29
300	9215	0	-46.1		0	82	265	21
500	5629	0	-19.4	17.6	0	80	263	13
700	3041	0	-1.5	19.3	0	80	259	8
850	1470	0	7.7	12.1	0	53	278	4
934	* 687		8.3	4.7				

ASIA - USSR
POLAR GMO IM.E.T. KRENKELJA
20046 8037N 05803E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23448	1	-46.7	10.0	3	65	10	5
050	20050	1	-47.5	8.8	2	71	343	6
100	15501	0	-50.6	6.6	0	89	316	7
150	12861	0	-52.2	5.1	0	84	305	7
200	11005	0	-53.9	4.1	0	84	298	7
300	8421	0	-56.8	3.2	0	73	294	7
500	5070	0	-39.1	3.7	0	61	299	5
700	2688	0	-24.1	3.9	0	42	304	3
850	1253	0	-18.5	2.9	0	6	341	1
1004	* 20		-25.1	2.5				

ASIA - USSR
HATANGA
20891 7159N 10228E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23220	0	-45.5	12.1	0	33	55	3
050	19839	0	-50.0	10.1	0	47	29	4
100	15388	0	-56.4	7.6	0	54	333	4
150	12824	0	-57.4	6.7	0	62	315	5
200	11008	0	-57.8	5.8	0	62	301	6
300	8458	0	-57.1	4.9	0	49	286	6
500	5109	0	-38.9	5.4	0	43	273	5
700	2729	0	-24.7	5.3	0	37	271	3
850	1299	0	-19.1	4.2	0	37	265	3
1008	* 24		-23.3	3.2				

ASIA - USSR
MYS KAMENNYJ
23146 6828N 07336E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23424	5	-51.0	8.7	9	78	326	3
050	20133	4	-52.1	8.2				
100	15663	3	-54.8	6.2				
150	13075	2	-55.3	5.2	9	88	273	7
200	11240	2	-56.2	4.4	9	83	282	6
300	8677	2	-55.1	3.8	9	62	298	5
500	5271	2	-33.5	4.6	9	60	294	5
700	2827	2	-17.3	5.2	9	57	300	3
850	1351	2	-10.8	3.8	8	21	305	1
1013	*		-15.1	2.1				

ASIA - USSR
TURUHANSK
23472 6547N 08757E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23344	3	-49.8		3	71	341	8
050	20036	3	-53.3		3	79	334	9
100	15619	2	-57.9		2	86	321	10
150	13061	1	-57.4		1	85	316	10
200	11251	1	-57.9		1	81	312	11
300	8693	0	-53.1		0	79	306	11
500	5266	0	-32.3	5.5	0	74	302	8
700	2819	0	-18.1	4.8	0	74	297	6
850	1356	0	-13.1	5.2	0	61	281	4
1009	* 32		-12.9	3.6				

ASIA - USSR
OLENEK
24125 6830N 11226E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23200	7	-43.4		7	57	124	5
050	19777	6	-49.0		6	36	107	3
100	15363	3	-58.0		3	23	26	2
150	12826	3	-59.5		2	35	309	3
200	11030	1	-59.5		1	37	288	3
300	8494	1	-59.5		1	31	272	4
500	5149	1	-38.1	5.3	1	39	263	4
700	2757	1	-22.6	5.6	2	38	254	3
850	1317	1	-16.8	4.4	2	27	246	2
986	* 127		-19.0	3.1				

ASIA - USSR
GMO IM.E.K. FEDOROVA
20292 7743N 10417E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23342	0	-43.9		0	67	92	5
050	19927	0	-47.0		0	44	64	3
100	15384	0	-52.6		0	29	339	2
150	12777	0	-54.6		0	42	311	3
200	10936	0	-55.1		0	43	290	3
300	8349	0	-54.9		0	37	274	4
500	5010	0	-41.9	3.7	0	36	270	4
700	2660	0	-28.5	3.2	0	36	270	3
850	1250	0	-23.2	2.7	0	30	270	2
1006	* 13		-27.4	2.6				

ASIA - USSR
OSTROV KOTEL'NYJ
21432 7600N 13754E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030								
050								
100								
150								
200								
300	8463	0	-57.0		0	72	232	6
500	5116	0	-38.7	6.3	0	79	229	7
700	2736	0	-24.1	6.2	1	76	224	5
850	1307	0	-18.9	5.0	0	73	217	4
1011	* 10		-26.0	2.6				

ASIA - USSR
NAR'JAN-MAR
23205 6739N 05301E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23525	0	-53.5	9.6	0	72	315	6
050	20231	0	-53.5	8.6	0	75	308	7
100	15790	0	-54.1	7.2	0	80	284	8
150	13184	0	-53.3	6.2	0	80	276	8
200	11335	0	-54.3	5.4	0	79	273	8
300	8750	0	-53.3	4.4	0	62	269	9
500	5306	0	-31.0	5.8	0	68	265	7
700	2843	0	-15.5	6.1	0	74	263	5
850	1355	0	-8.6	3.6	0	74	261	5
1010	* 7		-4.7	2.6				

ASIA - USSR
SYKTYVKAR
23804 6140N 05051E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23666	0	-54.3		0	58	308	5
050	20400	0	-53.7		0	59	292	5
100	15944	0	-53.7		0	76	274	6
150	13336	0	-52.9		0	73	267	6
200	11490	0	-54.5		0	74	258	7
300	8897	0	-50.9		0	55	244	7
500	5421	0	-27.9	7.7	0	62	246	5
700	2928	0	-12.2	8.8	0	68	247	4
850	1420	0	-5.7	5.5	0	68	249	4
1001	* 96		-2.1	3.6				

ASIA - USSR
VERHOJANSK
24266 6733N 13323E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23370	4	-45.3	11.1	5	80	175	9
050	19938	4	-46.3	7.8	3	88	179	10
100	15429	2	-56.5	4.3	2	70	182	7
150	12870	2	-59.9	3.6	2	60	199	5
200	11078	2	-61.3	3.8	2	55	209	4
300	8570	2	-59.6	3.0	2	44	239	4
500	5220	2	-37.0	3.5	2	55	237	3
700	2818	2	-22.1	4.0	2	61	229	3
850	1370	2	-14.6	3.9	2	60	212	2
1001	* 137		-26.2	2.5				

ASIA - USSR
OSTROV DIKSON
20674 7330N 08014E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23423	1	-46.8		1	62	355	6
050	20052	0	-48.8		0	70	346	8
100	15548	0	-53.2		0	79	327	9
150	12952	0	-54.1		0	85	318	10
200	11109	0	-54.3		0	85	312	10
300	8521	0	-54.9		0	84	310	11
500	5148	0	-37.2	4.8	0	73	306	8
700	2742	0	-22.2	6.2	0	73	300	5
850	1294	0	-15.9	4.4	0	54	289	3
1003	* 20		-21.8	2.1				

ASIA - USSR
OSTROV CETYREH-STOLBOVOJ
21965 7038N 16224E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23601	1	-49.2		1	91	207	8
050	20237	1	-47.2		1	85	212	10
100	15669	0	-49.8		0	88	214	12
150	13034	0	-52.0		0	82	216	11
200	11181	0	-52.7		0	79	219	9
300	8592	0	-55.4		0	68	223	7
500	5219	0	-37.7	6.1	0	62	225	4
700	2825	0	-23.4	5.9	0	48	217	2
850	1387	0	-17.5	3.8	0	31	197	1
1017	* 6		-24.2	1.9				

ASIA - USSR
SALEHARD
23330 6632N 06632E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23640	13	-51.6		9	78	350	5
050	20308	8	-52.1		9	80	326	7
100	15802	2	-55.0		3	79	304	9
150	13197	0	-54.7		0	79	293	9
200	11360	0	-55.5		0	78	288	10
300	8782	0	-53.5		0	72	283	10
500	5342	0	-31.2	6.5	0	64	280	7
700	2878	0	-14.9	7.2	0	63	278	5
850	1383	0	-9.2	4.6	0	57	282	4
1012	* 35		-9.4	2.8				

ASIA - USSR
HANTY-MANSIJSK
23933 6058N 06904E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23557	0	-54.1		1	75	331	7
050	20288	0	-55.0		0	78	322	9
100	15875	0	-56.8		0	81	305	9
150	13297	0	-55.7		0	78	296	9
200	11472	0	-57.0		0	73	287	9
300	8898	0	-52.9		0	61	278	9
500	5428	0	-28.5	7.4	0	68	277	8
700	2935	0	-12.1	9.5	0	68	278	6
850	1432	0	-5.3	7.1	0	73	272	5
1013	* 40		-2.4	4.9				

ASIA - USSR
TURA
24507 6410N 10004E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23274	0	-47.3		0	50	348	4
050	19916	1	-52.4		0	72	339	6
100	15507	0	-59.0		0	84	324	7
150	12971	0	-59.4		0	84	319	8
200	11163	0	-59.2		0	79	314	8
300	8622	0	-56.2		0	74	305	9
500	5225	0	-35.4	4.9	0	61	299	6
700	2809	0	-21.1	4.3	0	61	288	4
850	1359	0	-15.5	3.2	0	57	287	3
991	* 186		-15.0	3.6				

ASIA - USSR JAKUTSK
24959 6205N 12945E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23409	0	-43.3		0	77	184	8
050	19982	0	-47.2		0	74	185	7
100	15513	0	-57.1		0	54	195	4
150	12957	0	-58.4		0	30	214	2
200	11149	0	-58.8		0	30	228	2
300	8609	0	-58.0		0	18	246	2
500	5241	0	-36.9	5.2	0	24	237	2
700	2835	0	-21.7	5.1	0	31	231	2
850	1380	0	-14.1	4.1	0	36	219	2
1004	* 103		-16.0	3.1				

ASIA - USSR SVERDLOVSK
28440 5648N 06038E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23581	1	-56.3		1	55	313	4
050	20341	0	-56.8		0	69	305	6
100	15958	0	-56.4		0	75	284	7
150	13374	0	-54.6		0	67	277	6
200	11535	0	-55.9		0	61	268	6
300	8963	0	-52.8		0	62	243	7
500	5489	0	-27.8	9.5	0	55	243	5
700	2990	0	-11.1	13.2	0	61	250	4
850	1478	0	-3.9	11.8	0	66	256	4
987	* 237		-0.9	7.7				

ASIA - USSR OMSK
28698 5456N 07324E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030								
050								
100								
150								
200								
300	9006	0	-53.2	5.9	0	48	277	6
500	5525	0	-26.6	8.7	0	49	283	4
700	3010	0	-9.9	12.2	0	43	283	3
850	1492	0	-3.2	12.3	0	49	271	3
1014	* 94		-4.3	4.6				

ASIA - USSR KUSTANAJ
28952 5313N 06337E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23648	5	-56.1		5	60	317	5
050	20415	3	-57.7		4	70	302	6
100	16035	1	-56.5		1	77	281	7
150	13448	1	-54.1		1	68	272	6
200	11606	1	-55.4		1	57	262	5
300	9019	0	-51.7		0	48	240	5
500	5532	0	-26.3	8.8	0	48	229	4
700	3015	0	-9.3	12.8	0	42	234	2
850	1494	0	-2.3	11.7	0	42	231	2
1003	* 171		-6.0	2.5				

ASIA - USSR KOLPASEV
29231 5818N 08254E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23552	7	-52.7		7	84	329	7
050	20251	6	-54.1		6	86	320	9
100	15820	0	-58.6		0	86	312	11
150	13265	0	-58.3		0	81	309	11
200	11463	0	-60.7		0	75	305	10
300	8923	0	-53.3		0	68	299	10
500	5453	0	-28.4	6.5	0	68	299	8
700	2962	0	-13.0	8.9	0	74	293	6
850	1463	0	-6.3	8.5	0	79	287	5
1013	* 76		-3.4	5.5				

ASIA - USSR KRASNOJARSK
29574 5600N 09253E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23318	7	-52.3		7	80	332	7
050	20059	4	-57.1		4	88	321	10
100	15709	3	-60.6		4	90	314	12
150	13182	3	-59.9		3	91	311	12
200	11392	3	-60.9		3	82	307	11
300	8866	2	-55.1		2	77	309	11
500	5418	1	-30.3	5.2	1	75	307	8
700	2947	1	-14.8	7.4	1	82	295	6
850	1460	1	-8.0	5.6	1	82	278	5
997	* 194		-4.2	5.6				

ASIA - USSR KIRENSK
30230 5746N 10807E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23285	6	-45.8		6	59	296	4
050	19913	3	-52.5		3	77	314	6
100	15502	2	-60.4		2	88	316	7
150	12975	2	-61.2		2	86	317	8
200	11186	2	-61.5		2	78	314	8
300	8669	2	-58.0		2	68	319	8
500	5294	2	-35.9	4.8	2	74	302	7
700	2876	2	-20.5	4.5	2	79	292	5
850	1423	2	-12.7	4.6	2	81	268	4
987	* 258		-10.8	4.6				

ASIA - USSR ALDAN
31004 5837N 12522E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23403	6	-43.9		7	64	188	4
050	19998	5	-48.5		5	55	197	4
100	15515	2	-58.0		2	44	249	3
150	12925	0	-59.6		0	27	276	2
200	11123	0	-60.3		0	33	294	2
300	8621	0	-59.3		0	18	311	2
500	5259	0	-36.5	3.9	0	24	291	2
700	2857	0	-21.3	4.5	0	30	280	2
850	1391	0	-13.0	4.1	1	47	263	2
932	* 682		-11.6	5.0				

ASIA - USSR OHOTSK
31088 5922N 14312E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23562	0	-46.8		0	88	188	9
050	20165	0	-45.5		0	87	189	12
100	15621	0	-52.8		0	87	193	11
150	13020	0	-55.7		0	78	200	8
200	11199	0	-57.1		0	74	207	6
300	8650	0	-57.1		0	55	224	5
500	5275	0	-35.7	4.9	0	43	230	3
700	2861	0	-20.3	5.8	0	24	210	1
850	1400	0	-12.8	4.4	0	12	153	1
1018	* 6		-11.0	2.9				

ASIA - USSR BLAGOVESCENSK
31510 5016N 12730E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23493	7	-47.4		7	93	220	8
050	20114	4	-50.4		4	92	239	9
100	15653	4	-57.6		4	90	256	10
150	13088	4	-57.7		4	82	266	8
200	11275	4	-58.3		4	73	270	7
300	8709	4	-54.8		4	51	272	6
500	5298	4	-34.4	6.8	4	48	274	4
700	2870	4	-19.3	7.6	4	43	283	2
850	1402	4	-10.3	7.9	4	33	287	2
999	* 137		-6.4	6.1				

ASIA - USSR HABAROVSK
31735 4831N 13510E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23465	0	-47.9	11.5	0	89	209	8
050	20114	0	-50.2	9.9	0	91	227	10
100	15651	0	-55.9	7.4	0	88	248	11
150	13080	0	-56.5	6.5	0	82	252	10
200	11261	0	-57.7	5.6	0	78	252	9
300	8713	0	-55.8	4.8	0	54	249	7
500	5308	0	-34.0	5.1	0	43	254	4
700	2875	0	-18.5	6.0	0	37	262	2
850	1402	0	-9.8	6.3	0	36	263	2
1007	* 72		-3.4	5.1				

ASIA - USSR VLADIVOSTOK
31960 4307N 13154E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23557	1	-50.0		0	91	225	8
050	20250	0	-53.7		0	93	246	11
100	15842	0	-57.1		0	94	263	15
150	13266	0	-54.8		0	91	267	16
200	11426	0	-54.1		0	91	268	15
300	8834	0	-52.8		0	74	272	11
500	5381	0	-30.5	8.0	0	74	282	6
700	2918	0	-15.2	9.6	0	68	299	4
850	1427	0	-6.7	8.0	0	60	316	3
1006	* 138		-0.4	6.4				

ASIA - USSR JUZNO-SAHALINSK
32150 4655N 14244E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23582	4	-50.3		3	92	211	7
050	20258	2	-51.2		3	89	222	9
100	15791	1	-54.4		1	91	240	12
150	13193	1	-54.2		1	87	247	11
200	11352	0	-55.5		0	76	250	10
300	8773	0	-53.5		0	60	246	8
500	5327	0	-31.3	6.3	0	49	256	4
700	2869	0	-16.0	7.0	0	24	293	2
850	1387	0	-9.2	3.7	0	18	11	1
1011	* 31		-2.2	3.0				

ASIA - USSR PETROPAVLOVSK-KAMCATSKIJ
32540 5258N 15845E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23762	2	-52.2		3	78	180	5
050	20442	0	-50.6		0	81	193	7
100	15924	0	-51.9		0	81	206	9
150	13297	0	-51.7		0	78	210	9
200	11441	0	-53.1		0	67	210	8
300	8843	0	-52.7		0	49	211	7
500	5375	0	-29.5	6.4	0	37	202	4
700	2896	0	-14.6	7.2	0	31	160	2
850	1411	0	-9.5	3.9	0	43	92	2
1007	* 7		-2.8	4.8				

ASIA - USSR ORENBURG
35121 5145N 05506E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23695	1	-56.8		0	51	313	3
050	20461	0	-57.4		0	57	289	4
100	16064	0	-56.4		0	66	270	5
150	13465	0	-53.5		0	64	267	6
200	11601	0	-52.6		0	54	261	5
300	8993	0	-52.8		0	43	249	6
500	5513	0	-27.3	9.6	0	37	242	4
700	3003	0	-10.1	12.8	0	37	228	3
850	1485	0	-2.1	12.2	0	37	209	2
1009	* 109		-4.3	3.9				

ASIA - USSR
KARAGANDA
35394 4948N 07308E OB 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23668	1	-56.1		1	72	321	5
050	20431	0	-57.5		0	75	305	6
100	16066	0	-57.7		0	79	289	7
150	13490	0	-54.7		0	74	280	7
200	11649	0	-55.2		0	68	274	6
300	9068	0	-51.7		0	31	259	3
500	5559	0	-25.1	10.3	0	18	258	2
700	3031	0	-8.1	12.9	0	6	243	1
850	1507	0	-2.2	10.1	0	12	183	1
959	* 555		-3.9	3.4				

ASIA - USSR
GUR'EV
35700 4701N 05151E OB 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23672	10	-58.2	10.5	9	50	326	2
050	20468	3	-58.3	9.9	6	57	274	2
100	16111	2	-57.1	9.4	2	83	260	6
150	13522	2	-53.1	9.0	2	83	263	7
200	11662	2	-52.6	7.8	2	68	260	6
300	9058	1	-49.9	7.5	1	45	252	5
500	5539	1	-24.6	10.4	1	40	247	3
700	3013	2	-8.1	12.9	1	29	217	2
850	1477	2	0.5	14.7	2	16	183	1
1023	* -20		3.0	6.8				

ASIA - USSR
TASKENT
38457 4116N 06916E OB 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23687	3	-58.9	10.1	3	65	346	3
050	20506	0	-61.4	9.0	0	72	305	4
100	16208	0	-59.3	8.8	0	82	280	7
150	13639	0	-54.5	8.7	0	82	274	9
200	11791	0	-53.1	8.3	0	84	268	9
300	9170	0	-47.9	8.2	0	67	257	7
500	5607	0	-21.7	9.5	0	73	245	5
700	3047	0	-4.7	10.1	0	72	231	3
850	1492	0	5.4	11.5	0	22	277	1
959	* 428		10.4	11.3				

ASIA - USSR
ASHABAD
38880 3758N 05820E OB 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23680	3	-59.7	9.1	3	36	329	1
050	20517	1	-62.0	8.6	2	61	275	2
100	16247	0	-60.5	8.7	0	84	261	7
150	13683	0	-54.6	8.4	0	86	262	9
200	11825	0	-52.4	7.6	0	88	262	10
300	9191	0	-47.3	6.6	1	72	263	8
500	5615	0	-20.3	9.6	0	74	266	4
700	3038	0	-3.5	8.1	0	53	259	2
850	1479	0	6.1	9.2	0	0	174	0
979	* 228		13.0	11.0				

ASIA - SAUDI ARABIA
TABUK
40375 2822N 03638E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050	20510	13	-64.2	27.9				
100	16350	7	-68.1	25.4	9	95	263	21
150	13860	2	-58.7	28.7	4	97	267	39
200	12023	1	-51.2	28.0	1	96	269	46
300	9346	1	-42.4	18.7	1	92	267	36
500	5708	1	-16.9	21.4	2	84	265	16
700	3090	1	1.3	21.6	3	77	250	7
850	1497	1	12.6	17.4	2	45	235	3
925	* 776		17.6	15.0				

ASIA - SAUDI ARABIA
HAIL
40394 2726N 04141E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100	16364	10	-70.4					
150	13899	3	-60.2	25.7	4	97	270	39
200	12065	3	-51.8	25.7	4	96	271	48
300	9375	2	-42.1	17.1	3	93	267	37
500	5731	2	-15.6	21.7	4	91	260	19
700	3105	2	2.2	13.9	3	85	250	9
850	1502	2	14.3	17.9	3	41	239	3
900	*1013		17.6	15.4				

ASIA - SAUDI ARABIA
DHAHRAN
40416 2616N 05009E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23648	12	-57.8					
050	20475	9	-66.1	28.9	9	52	308	0
100	16368	6	-71.0	26.8	6	92	266	22
150	13918	5	-61.1	28.2	7	96	271	40
200	12095	4	-51.8	28.6	6	95	274	48
300	9395	3	-40.8	18.6	4	92	268	36
500	5733	3	-15.2	21.9	4	93	270	20
700	3101	3	3.1	15.7	5	89	272	11
850	1494	3	14.5	19.4	4	71	258	6
1009	* 17		21.7	11.4				

ASIA - SAUDI ARABIA
MADINAH
40430 2433N 03942E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100	16405	5	-73.2	22.3	5	95	265	22
150	13971	5	-62.5	23.6	6	97	270	41
200	12154	4	-52.6	23.7	5	96	272	50
300	9447	3	-38.7	17.8	3	96	268	41
500	5756	3	-13.5	26.5	3	91	261	19
700	3106	3	4.5	20.2	3	84	238	9
850	1493	3	16.4	17.6	4	45	245	3
938	* 636		23.6	21.4				

ASIA - SAUDI ARABIA
KING KHALED INTL AIRPORT
40437 2456N 04643E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100	16393	12	-72.5	23.8				
150	13963	12	-62.2	25.7				
200	12149	6	-52.2	25.5	6	98	268	49
300	9437	3	-39.4	17.3	3	94	268	38
500	5760	1	-14.2	21.2	2	94	265	20
700	3119	1	4.1	14.6	1	87	258	9
850	1506	1	15.6	18.7	1	62	208	5
943	* 612		20.9	21.0				

ASIA - SAUDI ARABIA
JEDDAH(KING ABDUL AZIZ IAP)
41024 2140N 03909E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23651	6	-56.8		6	34	261	2
050	20476	6	-66.0	26.9	7	20	213	1
100	16432	3	-76.0	22.4	3	94	266	20
150	14022	3	-64.6	22.2	3	97	272	37
200	12228	2	-54.0	20.4	2	96	272	45
300	9517	1	-35.7	21.3	1	96	273	41
500	5785	2	-11.2	23.3	1	94	261	20
700	3113	1	7.1	25.6	2	77	230	7
850	1489	1	16.8	16.1	1	44	181	3
1007	* 18		25.0	10.6				

ASIA - SAUDI ARABIA
KHAMIS MUSHAIT
41114 1818N 04248E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23671	19	-55.8	27.8				
050	20495	12	-67.2	19.9				
100	16481	8	-78.2	15.3	8	92	265	15
150	14105	3	-66.9	15.0	3	96	275	27
200	12317	2	-54.1	14.9	2	96	275	33
300	9600	2	-33.7	17.8	2	95	277	30
500	5827	1	-9.3	17.1	1	93	262	15
700	3134	1	9.2	11.7	1	85	229	7
795	*2054		17.4	11.4				

ASIA - KUWAIT
KUWAIT INTL AIRPORT
40582 2913N 04759E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23672	0	-58.1		1	30	260	2
050	20501	0	-64.7		0	50	242	2
100	16335	0	-67.6		0	95	259	23
150	13840	0	-58.2		0	98	263	38
200	12005	0	-51.5		0	99	269	47
300	9331	0	-43.5		0	98	267	34
500	5705	0	-17.2	36.3	0	97	267	19
700	3092	0	1.2	14.1	0	99	260	12
850	1499	0	12.4	3.4	0	22	113	1
1007	* 55		20.0	6.8				

ASIA - AFGHANISTAN
KABUL AIRPORT
40948 3433N 06913E OB 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23786	26	-58.6	8.1	9	67	312	7
050	20493	22	-64.4	7.8	9	90	302	11
100	16287	4	-61.9	7.9	4	94	282	15
150	13723	3	-56.1	7.9	3	95	278	22
200	11458	3	-54.1	7.4	4	95	275	25
300	9249	2	-45.8	7.5	3	92	275	20
500	5662	2	-20.5	8.1	3	91	273	12
700	3086	2	-2.6	8.8	3	57	239	2
822	*1791		6.4	10.1				

ASIA - QATAR
DOHA INTERNATIONAL AIRPORT
41170 2515N 05134E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100	16445	1	-60.7	25.4	2	96	261	23
150	14020	1	-63.4	26.7	1	97	261	40
200	12207	1	-52.2	28.5	1	95	262	47
300	9484	0	-36.2	26.7	0	96	261	42
500	5756	0	-11.7	31.5	0	95	266	26
700	3106	0	3.1	23.6	0	88	273	11
850	1507	0	12.2	25.2	0	68	288	5
1014	* 10		15.6	5.4				

ASIA - UNITED ARAB EMIRATES
ABU DHABI INTL AIRPORT
41217 2426N 05439E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050	20488	19	-66.3					
100	16408	11	-70.9		9	93	271	20
150	13975	0	-60.1		3	95	272	36
200	12156	0	-51.1		0	93	274	46
300	9449	0	-38.6	11.8	0	90	268	33
500	5759	0	-13.0	13.6	0	93	261	19
700	3061	0	4.3	15.1	0	79	281	8
850	1477	0	15.5	18.0	0	65	289	5
1009	* 27		22.0	9.1				

ASIA - OMAN
SEEB, INTERNATIONAL AIRPORT
41256 2335N 05817E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23689	1	-56.1	28.3	2	62	270	4
050	20513	1	-66.2	22.0	2	19	291	1
100	16440	1	-73.7	20.7	2	93	264	20
150	14006	1	-62.0	23.5	1	95	271	32
200	12189	0	-52.1	23.0	0	94	276	43
300	9478	0	-38.3	16.0	0	90	269	32
500	5727	0	-12.4	18.1	0	90	268	17
700	3119	0	5.0	19.5	0	84	271	7
850	1504	0	16.0	17.7	0	79	264	4
1010	* 15		24.5	10.2				

ASIA - PAKISTAN
SARGODHA
41594 3203N 07240E OB 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								
150								
200	11896	10	-54.9					
300	9195	5	-42.5		6	83	261	18
500	5624	2	-18.5		3	76	256	9
700	3032	3	-1.7	12.9	3	55	267	4
850	1460	3	9.4	12.6	3	34	322	2
989	* 188		15.6	6.8				

ASIA - PAKISTAN
KARACHI AIRPORT
41780 2454N 06708E OB 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100	16425	6	-71.9					
150	13939	3	-59.7		5	94	264	26
200	12131	2	-51.5		3	91	268	32
300	9440	0	-38.5	12.4	0	87	263	25
500	5748	0	-13.1	13.2	0	89	255	14
700	3095	0	5.0	17.3	0	79	256	6
850	1481	0	16.4	18.9	0	49	276	3
1006	* 22		28.8	16.0				

ASIA - BANGLADESH
DHAKA
41923 2346N 09023E OB 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23796	29	-55.5		9	35	140	7
050	20575	26	-65.7		9	36	198	11
100	16511	16	-74.7		9	88	258	31
150	14082	16	-61.8		9	90	258	41
200	12277	16	-52.0		9	85	245	45
300	9604	16	-35.1	4.7	9	86	269	37
500	5792	15	-9.6	15.2	9	92	272	18
700	3111	15	6.6	12.5	9	94	288	13
850	1488	15	17.2	13.5	9	81	291	5
	* 9		20.8	2.7				

ASIA - INDIA
SRINAGAR
42027 3405N 07450E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								
150								
200	12026	2	-50.6		9	95	270	32
300	9336	2	-41.0		3	94	251	22
500	5692	2	-17.4	6.1	3	84	203	7
700	3086	2	-0.2	6.8	3	64	146	2
842	*1587		8.4	5.4				

ASIA - INDIA
NEW DELHI/SAFDARJUNG
42182 2835N 07712E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23748	10	-54.3					
050	20531	3	-64.4		4	69	289	6
100	16379	0	-68.5		0	95	265	21
150	13904	0	-59.0		0	92	265	33
200	12073	0	-53.6		0	87	269	35
300	9405	0	-40.8		0	86	265	31
500	5721	0	-13.9		0	90	272	16
700	3092	0	4.1		0	85	278	9
850	1483	0	15.7	15.4	0	75	294	5
979	* 216		21.8	14.1				

ASIA - INDIA
JODHPUR
42339 2618N 07301E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23645	7	-55.3		9	67	281	5
050	20442	6	-66.3		7	58	295	4
100	16377	3	-72.1		6	90	263	17
150	13904	3	-62.1		6	87	265	27
200	12088	1	-53.8		5	92	266	31
300	9431	0	-40.8		2	80	259	26
500	5750	0	-11.9		0	88	263	15
700	3100	0	4.6	14.8	0	86	260	7
850	1484	0	17.2	19.8	0	53	267	3
984	* 224		25.9	19.8				

ASIA - INDIA
LUCKNOW/AMAUSI
42369 2645N 08053E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								
150								
200	12114	1	-54.0		3	91	268	29
300	9436	1	-39.3		2	90	271	26
500	5744	0	-12.9		0	94	282	16
700	3088	0	5.0		0	91	292	11
850	1476	0	16.1	16.2	0	96	306	8
995	* 128		22.9	9.3				

ASIA - INDIA
GAUHATI
42410 2606N 09135E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23856	11	-52.1					
050	20627	5	-61.7		7	51	285	4
100	16475	2	-70.6		3	94	264	21
150	14012	1	-61.2		1	91	256	30
200	12195	1	-52.4		1	91	256	39
300	9488	0	-37.8		0	91	260	31
500	5750	0	-10.3		0	95	267	20
700	3082	0	4.1	11.6	0	96	266	12
850	1473	0	14.8	11.3	0	69	269	5
1003	* 54		22.1	7.5				

ASIA - INDIA
AHMADABAD
42647 2304N 07238E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								
150								
200								
300	9614	4	-33.0					
500	5819	1	-8.7					
700	3134	0	7.9					
850	1501	0	19.8	21.4				
1003	* 55		27.4	15.9				

ASIA - INDIA
CALCUTTA/DUM DUM
42809 2239N 08827E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100	16482	11	-74.9		9	83	257	17
150	14074	3	-63.5		3	89	259	26
200	12263	2	-53.0		2	85	257	29
300	9546	2	-35.7		2	85	260	28
500	5802	0	-9.3		0	90	271	15
700	3116	0	7.3	12.4	0	91	290	11
850	1484	0	18.5	15.2	0	96	294	6
1007	* 6		26.3	10.4				

ASIA - INDIA
NAGPUR SONEGAON
42867 2106N 07903E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	20618	13	-63.3					
050	16550	9	-74.1					
100	14167	3	-62.5					
150	12324	0	-51.3					
200	9590	0	-34.9		3	79	268	21
300	5829	0	-9.3	13.4	2	83	281	11
500	3148	0	7.4	12.0	0	69	271	5
700	1512	0	20.4	14.4	0	32	249	2
850			26.3	13.4				
	* 310							

ASIA - INDIA
BHUBANESWAR
42971 2015N 08550E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050	20682	18	-60.9					
100	16526	9	-75.1					
150	14125	3	-63.2		7	86	262	23
200	12313	2	-52.0		5	88	257	27
300	9583	0	-34.3		2	84	262	21
500	5810	0	-8.0	13.1	0	86	271	11
700	3122	0	7.7	13.0	0	80	308	7
850	1489	0	19.1	16.9	0	61	299	3
1003	* 46		27.8	10.3				

ASIA - INDIA
BOMBAY/SANTACRUZ
43003 1907N 07251E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050	20541	11	-67.3		9	48	293	3
100	16524	3	-75.4		3	87	265	15
150	14120	2	-64.5		2	92	267	27
200	12308	2	-52.4		2	86	271	30
300	9581	1	-34.9		1	87	278	25
500	5820	1	-9.1	14.9	1	79	270	10
700	3133	1	8.0	10.5	1	75	217	4
850	1493	1	19.9	10.7	1	34	28	2
1007	* 14		25.4	7.4				

ASIA - INDIA
HYDERABAD AIRPORT
43128 1727N 07828E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23998	7	-50.9		8	50	88	4
050	20772	0	-60.2		1	35	245	3
100	16655	0	-76.8		0	98	266	13
150	14255	0	-63.3		0	90	253	21
200	12428	0	-50.2		0	85	256	23
300	9658	0	-31.1		0	75	266	17
500	5855	0	-7.8		0	59	262	6
700	3161	0	8.1	11.7	0	32	225	2
850	1529	0	20.9	16.1	0	12	164	1
952	* 545		26.2	13.4				

ASIA - INDIA
CWC VISHAKHAPATNAM/WALTAIR
43150 1742N 08318E OB 3

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100	16604	6	-76.5					
150	14165	4	-64.5		9	77	273	19
200	12362	3	-51.3		9	84	256	26
300	9607	0	-32.9		2	77	258	18
500	5822	0	-7.0	14.8	0	75	266	8
700	3121	0	8.0	11.9	0	58	338	3
850	1489	0	20.3	16.1	0	29	2	1
1002	* 66		26.5	5.7				

ASIA - INDIA
GOA/PANJIM
43192 1529N 07349E OB 3

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100	16694	9	-75.1					
150	14278	6	-66.3					
200	12439	1	-50.2		3	80	270	20
300	9660	1	-29.9		2	79	280	17
500	5841	1	-5.8		2	60	292	5
700	3136	1	8.8	13.7	2	65	118	4
850	1493	1	21.5	22.5	2	31	346	1
1002	* 60		27.1	5.6				

ASIA - INDIA
MADRAS/MINAMBAKKAM
43279 1300N 08011E OB 3

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	24057	12	-50.3					
050	20802	11	-60.8					
100	16708	4	-78.4		5	34	242	2
150	14314	2	-64.5		2	76	237	12
200	12458	0	-50.4		0	75	248	13
300	9712	0	-29.3		0	63	267	11
500	5865	0	-4.2		0	20	283	1
700	3145	0	10.2	17.3	0	83	41	7
850	1505	0	20.2	16.9	0	66	92	4
1007	* 16		26.5	4.6				

ASIA - INDIA
PANAMBUR
43285 1257N 07450E OB 3

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	24020	8	-52.7					
050	20785	7	-64.1		9	81	281	4
100	16685	5	-75.8		7	46	258	3
150	14284	4	-64.5		6	88	263	14
200	12457	3	-50.7		5	72	263	13
300	9699	2	-30.2		2	73	287	13
500	5862	0	-5.2		0	23	326	2
700	3147	0	9.5	10.4	0	88	95	7
850	1500	0	20.7	12.3	0	35	352	1
1005	* 31		27.8	4.9				

ASIA - INDIA
PORT BLAIR
43333 1140N 09243E OB 3

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	24111	8	-51.5		8	32	106	4
050	20870	6	-61.8		6	55	272	5
100	16758	5	-75.6		5	49	179	5
150	14397	1	-62.9		1	58	188	7
200	12525	0	-49.3		0	48	225	6
300	9732	0	-28.0		0	33	228	3
500	5873	0	-3.9		0	20	119	1
700	3143	0	10.3	13.1	0	41	78	2
850	1500	0	18.9	9.3	0	51	73	2
1000	* 79		25.9	3.8				

ASIA - INDIA
COCHIN/WILLINGDON
43353 0957N 07616E OB 3

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050	20736	4	-63.1					
100	16641	2	-77.0					
150	14260	0	-64.7					
200	12451	0	-50.9					
300	9688	0	-29.5					
500	5852	0	-4.5					
700	3129	0	9.3	12.7				
850	1492	0	19.4	8.9				
1008	* 3		28.3	5.4				

ASIA - INDIA
MINICOY
43369 0818N 07309E OB 3

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	24067	10	-50.3					
050	20814	7	-61.5		9	85	286	11
100	16721	4	-76.8		4	14	122	1
150	14318	1	-64.5		1	44	260	5
200	12480	0	-51.2		0	44	276	5
300	9718	0	-29.5		0	36	319	4
500	5869	0	-3.7		0	41	33	3
700	3140	0	10.4	16.2	0	73	94	5
850	1497	0	19.1	10.0	0	73	98	5
1008	* 2		28.0	7.1				

ASIA - INDIA
TRIVANDRUM
43371 0829N 07657E OB 3

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23986	2	-53.5		5	32	253	5
050	20756	1	-62.3		3	89	269	8
100	16668	0	-77.6		0	42	105	3
150	14287	0	-65.5		0	40	233	3
200	12468	0	-51.1		0	41	230	4
300	9709	0	-30.1		0	35	305	3
500	5861	0	-4.3		0	13	28	1
700	3138	0	9.9	15.3	0	73	79	5
850	1494	0	18.7	8.4	0	37	14	2
1001	* 64		27.4	5.1				

ASIA - HONG KONG
KING'S PARK
45004 2219N 11410E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23716	1	-54.4	30.0	0	35	112	2
050	20515	1	-64.8	27.2	0	81	259	6
100	16506	1	-79.1	18.0	0	96	263	16
150	14138	0	-66.3	19.0	0	96	256	29
200	12344	1	-53.1	19.6	0	95	254	32
300	9607	0	-32.5	19.4	0	94	260	27
500	5819	0	-6.9	25.0	0	94	268	16
700	3130	0	5.3	9.5	0	89	271	9
850	1520	0	11.8	7.2	0	23	186	1
1010	* 66		16.7	4.6				

ASIA - DPR KOREA
PYONGYANG
47058 3902N 12547E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100								
150								
200								
300	8959	1	-50.2	6.0				
500	5460	0	-27.4	8.4	0	87	285	8
700	2963	0	-12.6	9.0	0	78	295	4
850	1454	0	8.8	8.3	1	49	300	2
1014	* 38		3.3	5.7				

ASIA - REPUBLIC OF KOREA
POHANG
47138 3602N 12923E OB 3

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23053	19	-59.3	9.9	9	92	257	16
050								
100	16074	4	-62.9	4.8	4	97	272	37
150	13544	4	-59.6	10.1	5	92	271	46
200	11707	4	-52.5	10.0	5	98	272	49
300	9057	1	-46.3	9.7	2	96	273	42
500	5510	1	-24.6	11.8	2	91	279	20
700	2986	1	-9.7	13.1	3	77	286	9
850	1468	1	-2.2	7.0	3	42	302	4
1019	* 6		7.1	7.7				

ASIA - JAPAN
WAKKANAI
47401 4525N 14141E OB 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23537	7	-50.5		9	86	218	10
050	20213	2	-51.2		3	94	225	16
100	15776	0	-55.9		0	94	246	22
150	13195	0	-55.0		0	92	251	24
200	11359	0	-55.4		0	88	252	22
300	8781	0	-54.0		0	62	244	15
500	5344	0	-31.2	10.0	0	50	265	7
700	2882	0	-15.5	10.5	0	44	290	5
850	1394	0	-7.7	8.0	0	20	324	2
1013	* 11		0.6	4.2				

ASIA - JAPAN
SAPPORO
47412 4303N 14120E OB 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23550	3	-52.0		3	89	226	10
050	20245	0	-53.7		3	95	236	17
100	15836	0	-57.0		0	93	256	25
150	13263	0	-55.2		0	93	257	27
200	11422	0	-54.3		0	90	259	27
300	8827	0	-52.2		1	73	258	21
500	5370	0	-29.8	10.6	1	70	262	12
700	2895	0	-14.3	10.8	1	54	286	6
850	1401	0	-6.7	4.8	1	46	300	5
1012	* 19		2.1	4.9				

ASIA - JAPAN
NEMURO
47420 4320N 14535E OB 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23593	6	-53.0		9	76	228	7
050	20301	1	-53.4		4	91	227	13
100	15878	0	-56.0		1	92	250	22
150	13294	0	-54.9		2	92	257	24
200	11451	0	-53.9		1	85	259	23
300	8847	0	-51.1		0	68	257	19
500	5371	0	-28.8	8.6	0	57	264	10
700	2885	0	-13.2	8.7	1	36	306	4
850	1386	0	-6.8	4.7	1	40	334	5
1010	* 26		0.1	2.5				

ASIA - JAPAN
AKITA
47582 3943N 14006E OB 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23605	4	-52.5		4	79	232	8
050	20318	1	-55.4		3	94	238	15
100	15949	0	-58.5		0	94	264	28
150	13387	0	-55.5		0	95	267	36
200	11543	0	-53.5		0	92	267	33
300	8919	0	-49.6		0	80	263	25
500	5427	0	-27.6	12.4	0	79	273	16
700	2932	0	-12.7	9.6	0	83	279	12
850	1428	0	-4.7	5.8	0	70	281	6
1015	* 10		4.7	4.6				

ASIA - JAPAN
SENDAI
47590 3816N 14054E OB 2

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23625	5	-52.7		6	81	231	7
050	20348	1	-56.4		2	94	241	14
100	16005	0	-60.0		0	94	264	30
150	13452	0	-55.4		0	95	270	38
200	11605	0	-52.5		0	93	269	38
300	8971	0	-48.6		0	83	263	30
500	5457	0	-26.2	12.6	0	82	270	16
700	2946	0	-10.9	11.0	0	78	289	10
850	1432	0	-3.3	5.9	0	74	284	8
1010	* 43		5.9	6.8				

ASIA - JAPAN
WAJIMA
47600 3723N 13654E OB 2

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23613	6	-52.5		7	95	244	11
050	20348	2	-57.7		3	95	250	16
100	16030	0	-61.0		0	96	268	33
150	13487	0	-56.3		0	96	270	41
200	11642	0	-52.1		0	94	272	43
300	8994	0	-47.3		0	91	272	34
500	5473	0	-26.3	12.0	0	85	272	17
700	2961	0	-10.9	14.2	0	77	276	8
850	1446	0	-2.7	7.3	0	55	273	5
1015	* 6		5.7	4.1				

ASIA - JAPAN
TATENO
47646 3603N 14008E OB 2

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23632	3	-53.8		4	90	244	8
050	20374	2	-58.2		2	96	246	15
100	16076	0	-62.1		0	94	269	31
150	13542	0	-56.5		0	96	271	43
200	11698	0	-52.0		0	94	271	46
300	9044	0	-46.0		0	90	267	38
500	5497	0	-24.3	13.3	0	84	268	17
700	2970	0	-9.3	10.4	0	68	268	8
850	1444	0	-0.6	7.0	0	45	258	3
1012	* 31		6.7	5.0				

ASIA - JAPAN
HACHIJOJIMA/OMURE
47678 3307N 13947E OB 2

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23658	7	-54.6		9	82	236	7
050	20426	4	-59.3		4	93	248	12
100	16189	0	-66.0		1	96	270	37
150	13688	0	-58.4		1	97	272	55
200	11854	0	-51.9		1	95	274	61
300	9177	0	-42.1		0	94	274	55
500	5566	0	-20.2	11.6	0	91	272	27
700	3000	0	-5.9	12.6	0	83	270	12
850	1457	2	2.4	6.3	1	62	270	7
996	* 153		11.3	4.7				

ASIA - JAPAN
YONAGO
47744 3526N 13321E OB 2

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23610	1	-53.3		3	95	248	12
050	20363	1	-59.9		1	95	252	16
100	16097	0	-63.6		0	98	271	35
150	13582	0	-57.5		1	97	272	45
200	11746	0	-52.9		1	97	274	48
300	9087	0	-44.7		0	96	277	42
500	5520	0	-23.4	15.0	0	93	279	21
700	2989	0	-8.8	15.5	0	80	294	10
850	1465	0	-1.4	7.1	0	55	297	5
1017	* 8		8.0	5.4				

ASIA - JAPAN
SHIONOMISAKI
47778 3327N 13546E OB 2

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23647	4	-53.8		4	68	246	6
050	20406	4	-59.9		4	93	247	14
100	16173	0	-65.9		0	96	271	39
150	13678	0	-59.2		0	97	272	58
200	11849	0	-53.0		0	95	275	64
300	9172	0	-41.9		0	95	275	54
500	5561	0	-20.2	14.2	0	93	274	27
700	3000	0	-6.4	13.8	0	78	281	10
850	1459	0	1.7	8.0	0	61	288	6
1007	* 75		11.0	7.1				

ASIA - JAPAN
FUKUOKA
47807 3335N 13023E OB 2

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23625	2	-53.4		2	92	247	11
050	20387	1	-60.6		1	94	255	15
100	16164	0	-67.0		0	99	271	40
150	13681	0	-59.5		0	98	274	56
200	11853	0	-52.4		0	98	275	64
300	9177	0	-42.1		0	98	275	52
500	5567	0	-20.3	15.7	0	95	282	27
700	3007	0	-6.9	17.0	0	83	285	10
850	1472	0	0.3	10.2	0	57	299	5
1016	* 14		10.4	7.3				

ASIA - JAPAN
KAGOSHIMA/YOSHINO
47827 3138N 13035E OB 2

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23672	1	-53.5		4	81	251	8
050	20433	0	-60.3		0	93	258	14
100	16248	0	-69.2		0	98	272	37
150	13788	0	-61.3		0	97	273	57
200	11967	0	-52.8		0	97	275	62
300	9274	0	-39.0		0	99	275	53
500	5619	0	-17.3	17.4	0	97	279	29
700	3028	0	-3.8	16.9	0	88	284	14
850	1478	0	2.4	8.3	0	63	294	6
983	* 283		9.2	5.0				

ASIA - JAPAN
NAZE/FUNCHATOGE
47909 2823N 12933E OB 2

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23694	2	-54.6		4	86	259	7
050	20469	0	-62.4		0	92	253	11
100	16362	0	-73.3		0	98	272	31
150	13941	0	-64.0		0	98	271	50
200	12135	0	-53.3		0	97	273	57
300	9425	0	-36.0	13.8	0	98	272	49
500	5702	0	-12.8	15.6	0	97	274	27
700	3069	0	-0.4	14.5	0	89	283	12
850	1497	0	6.0	8.5	0	52	304	5
983	* 295		13.3	4.7				

ASIA - JAPAN
ISHIGAKIJIMA
47918 2420N 12410E OB 2

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23711	4	-54.6		8	23	111	1
050	20496	3	-62.6		4	83	248	6
100	16452	0	-77.6		0	98	270	23
150	14081	0	-66.9		0	97	267	39
200	12290	0	-53.9		0	97	266	42
300	9568	0	-33.5	14.6	0	97	266	37
500	5790	0	-7.8	19.0	0	98	267	24
700	3111	0	3.9	11.2	0	92	277	10
850	1514	0	9.3	4.5	0	32	349	2
1016	* 7		19.0	5.6				

ASIA - JAPAN
NAHA
47936 2612N 12740E OB 2

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23698	5	-54.8		5	61	262	3
050	20481	2	-62.4		4	86	252	8
100	16415	0	-76.1		0	98	272	27
150	14026	0	-66.1		0	98	271	44
200	12231	0	-53.7		0	97	270	49
300	9513	0	-34.8	13.2	0	98	270	44
500	5757	0	-9.5	18.5	0	96	271	26
700	3094	0	2.4	13.9	0	94	284	12
850	1508	0	8.0	7.7	0	47	321	4
1014	* 27		17.4	7.0				

ASIA - JAPAN
MINAMIDAITOJIMA
47945 2550N 13114E OB 2

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23702	3	-54.8		5	12	11	1
050	20487	1	-62.3		2	85	241	6
100	16412	0	-76.6		1	97	272	27
150	14027	0	-66.1		1	98	272	45
200	12233	0	-54.0		1	96	272	49
300	9516	0	-34.5	14.0	0	97	270	45
500	5757	0	-9.1	20.2	0	97	272	27
700	3090	0	2.8	15.1	0	92	280	12
850	1503	0	8.3	9.0	0	53	311	4
1015	* 15		18.1	5.8				

ASIA - JAPAN
CHICHIJIMA
47971 2705N 14211E OB 2

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23713	9	-55.7					
050	20504	1	-63.1		3	81	241	7
100	16395	0	-73.7		0	97	272	32
150	13980	0	-64.6		0	97	275	55
200	12178	0	-53.7		0	96	276	60
300	9464	0	-35.1	13.9	0	96	274	53
500	5727	0	-11.0	17.9	0	93	270	30
700	3073	0	2.3	21.1	0	85	275	14
850	1494	0	6.9	4.0	8	54	283	5
1015	* 8		18.4	7.2				

ASIA - JAPAN
MINAMITORISHIMA
47991 2418N 15358E OB 2

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23716	0	-55.8		0	38	95	3
050	20519	0	-63.5		0	42	207	2
100	16427	0	-75.9		0	97	274	24
150	14034	0	-65.2		0	98	279	39
200	12239	0	-54.1		0	97	283	45
300	9529	0	-35.2	13.2	0	97	279	40
500	5776	0	-9.5	18.5	0	96	272	24
700	3102	0	5.0	19.5	0	83	265	12
850	1503	0	10.3	5.1	0	37	284	3
1014	* 9		20.6	5.0				

ASIA - THAILAND
CHIANG MAI
48327 1847N 09859E OB 1

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030								
050								
100	16527	13	-79.4					
150	14135	11	-66.6		9	92	245	20
200	12331	9	-30.8		9	90	240	23
300	9601	4	-33.1	9.9	4	81	250	18
500	5827	1	-7.0	13.8	1	81	270	10
700	3126	1	8.0	6.3	2	65	250	4
850	1489	1	19.0	6.0	2	46	250	2
973	* 314		20.6	2.6				

ASIA - THAILAND
UBON RATCHATHANI
48407 1515N 10452E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100	16949	3	-84.6		7	78	215	9
150	14215	0	-69.3		0	83	220	13
200	12427	0	-54.0		0	86	225	11
300	9682	0	-31.1	12.7	0	75	235	7
500	5864	0	-5.1	17.5	0	19	260	1
700	3151	0	8.3	6.6	0	45	10	2
850	1514	0	18.6	3.7	0	69	165	3
998	* 127		21.5	3.4				

ASIA - THAILAND
BANGKOK
48455 1344N 10034E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050	20465	5	-67.8		7	67	285	3
100	16496	1	-82.9		1	24	165	2
150	14158	0	-68.6		0	75	185	11
200	12378	0	-54.5		1	81	200	11
300	9647	0	-32.3	14.7	1	58	215	5
500	5848	0	-6.1	17.7	0	23	250	1
700	3138	0	8.0	8.5	0	51	100	2
850	1504	0	18.2	6.2	0	64	150	3
1010	* 20		25.1	1.9				

ASIA - THAILAND
SONGKHLA
48568 0712N 10036E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23646	3	-58.6		3	74	100	6
050	20502	3	-67.7		3	86	285	7
100	16496	2	-81.8		2	36	190	2
150	13640	3	-58.6		3	74	100	6
200	12378	0	-54.7		3	86	285	7
300	9648	0	-31.9	11.8	0	51	135	3
500	5840	0	-6.1	12.9	0	41	105	2
700	3129	0	9.4	14.5	0	37	5	2
850	1494	0	17.7	5.7	0	85	85	4
1009	* 5		24.3	1.9				

ASIA - CHINA
HAILAR
50527 4913N 11945E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23328	2	-47.9	7.3	4	82	252	7
050	20005	1	-53.4	6.8	1	90	276	9
100	15608	1	-58.9	6.6	1	92	291	12
150	13053	0	-58.8	6.2	0	91	292	11
200	11251	0	-59.8	6.1	0	82	297	9
300	8715	0	-56.6	5.2	0	74	306	9
500	5314	0	-34.1	5.3	0	75	310	6
700	2881	0	-18.9	4.9	0	67	308	4
850	1409	0	-10.2	5.0	0	56	291	3
943	* 611		-13.2	3.0				

ASIA - CHINA
URUMQI
51463 4347N 08737E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23506	6	-58.0	7.5	8	88	312	8
050	20346	1	-61.3	7.3	1	94	306	9
100	16063	0	-60.6	7.3	0	95	291	11
150	13514	0	-56.4	8.2	0	100	289	11
200	11683	0	-56.3	8.1	0	95	287	11
300	9099	0	-50.5	8.8	0	78	291	7
500	5578	0	-24.8	10.6	0	57	312	4
700	3048	0	-8.2	12.1	0	43	321	2
850	1518	0	-1.9	7.4	0	20	79	1
917	* 919		-5.1	4.9				

ASIA - CHINA
LANZHOU
52889 3603N 10353E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23496	4	-58.4		9	94	270	8
050	20342	2	-65.3		7	95	278	9
100	16158	1	-65.5		7	100	270	19
150	13655	0	-58.7	7.5	5	98	266	23
200	11833	0	-56.3	7.4	4	98	271	23
300	9218	0	-46.2	7.5	4	95	273	19
500	5622	0	-20.1	9.1	2	93	288	7
700	3057	0	-7.2	7.4	0	25	85	1
850								
850	*1518		1.0	8.2				

ASIA - CHINA
BEIJING
54511 3956N 11617E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23519	5	-53.9		5	93	258	8
050	20277	0	-59.7		1	95	273	12
100	15978	0	-61.1	11.4	0	99	277	20
150	13434	0	-56.8	10.4	0	98	275	21
200	11601	0	-54.9	10.6	0	98	277	20
300	9005	0	-50.8	10.0	0	94	281	16
500	5504	0	-26.7	12.5	0	87	297	8
700	2999	0	-11.6	13.0	0	78	315	5
850	1487	0	-3.0	14.6	0	56	314	4
1015	* 55		3.7	13.5				

ASIA - CHINA
LHASA
55591 2940N 09108E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23590	4	-60.8		6	82	15	5
050	20468	1	-68.6		3	70	20	4
100	16367	1	-69.2		3	93	348	13
150	13894	0	-60.3		3	92	340	19
200	12075	0	-54.9		3	93	250	21
300	9412	0	-40.7	12.7	1	88	200	15
500	5724	0	-11.9	15.5	0	80	339	4
650	*3650		-2.0	12.2				

ASIA - CHINA
KUNMING
56778 2501N 10241E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23619	19	-58.9		9	100	282	4
050	20491	15	-69.2		9	88	290	4
100	16496	10	-75.6		9	96	270	12
150	14089	8	-63.9	3.4	9	97	260	18
200	12278	7	-48.6	15.2	9	95	252	20
300	9550	4	-34.5	12.6	5	91	255	16
500	5786	0	-8.8	15.1	0	96	268	12
700	3106	0	4.8	5.7	0	93	258	6
811	*1892		8.6	4.1				

ASIA - CHINA
SHANGHAI
58367 3110N 12126E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23658	10	-55.5		9	94	250	8
050	20471	2	-65.0		4	94	266	8
100	16337	0	-69.9		2	100	270	21
150	13864	0	-60.1	10.2	1	98	269	28
200	12034	0	-51.8	9.1	0	98	269	32
300	9330	0	-39.7	9.0	0	98	272	26
500	5659	0	-16.0	10.9	0	96	277	13
700	3054	0	-3.7	10.6	0	86	281	6
850	1501	0	2.2	8.9	0	44	310	2
1021	* 7		7.7	3.2				

ASIA - CHINA
GUANGZHOU
59287 2308N 11319E OB 1

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23681	8	-55.6		9	25	300	1
050	20517	4	-68.4		6	100	272	4
100	16527	2	-77.3		9	35	262	11
150	14135	2	-65.0	1.1	3	97	254	17
200	12329	3	-52.5	9.7	3	97	255	20
300	9598	1	-33.5	11.5	2	94	261	15
500	5812	0	-7.0	15.7	1	95	269	10
700	3125	0	4.5	4.4	0	82	277	5
850	1519	1	10.5	4.4	1	33	163	1
1017	* 8		15.7	3.7				

AFRICA - MADEIRA
FUNCHAL
08522 3238N 01654W OB 3

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23668	2	-59.0		2	62	84	2
050	20508	0	-63.6		0	22	276	1
100	16304	0	-65.0		0	78	276	12
150	13792	0	-58.6		0	75	277	14
200	11971	0	-56.7		0	58	285	11
300	9360	0	-45.4		0	29	293	5
500	5742	0	-17.0	19.0	0	21	316	3
700	3124	0	1.3	22.1	0	22	22	2
850	1538	0	9.4	16.1	0	48	42	3
1014	* 56		17.2	8.0				

AFRICA - CAPE VERDE
SAL
08594 1644N 02257W OB 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050	20597	9	-65.2		0	83	70	5
100	16510	3	-73.9		0	94	255	29
150	14098	3	-65.9		0	93	265	34
200	12305	3	-54.8		0	93	260	42
300	9589	3	-34.1		0	97	275	36
500	5834	2	-9.6	19.2	0	84	270	11
700	3152	2	7.6	20.2	0	69	250	5
850	1521	2	17.6	23.0	0	38	75	2
1009	* 55		21.2	7.4				

AFRICA - MOROCCO
CASABLANCA
60155 3334N 00740W OB 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050	20525	5	-62.9					
100	16278	4	-63.0		5	86	269	12
150	13750	2	-56.8		3	81	269	13
200	11920	2	-55.0		3	70	275	12
300	9298	1	-44.8		2	34	303	6
500	5700	1	-18.8	13.0	0	41	294	5
700	3100	2	-0.3	14.0	1	47	300	4
850	1521	2	9.7	13.5	1	61	338	4
1012	* 62		17.4	6.6				

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

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100	16247	12	-62.3					
150	13708	9	-56.4		9	62	270	10
200	11870	7	-55.6		9	67	280	12
300	9267	6	-46.8		8	35	280	6
500	5677	6	-18.9	14.8	7	29	290	4
700	3082	6	-0.8	14.0	7	25	280	3
850	1504	6	8.3	12.7	7	17	280	1
1014	* 25		14.8	4.4				

UPPER AIR

AFRICA - ALGERIA
TAMANRASSET
60680 2247N 00531E OB /

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050	20477	11	-65.9					
100		1	-71.8					
150	13992	1	-64.1					
200	12192	1	-54.2					
300	9490	1	-36.8	16.2				
500	5782	1	-13.3	21.5	4	97	280	15
700	3320	1	5.5	19.3	1	71	280	8
850	1514	1	17.1	25.3	1	86	180	6
	*1378							

AFRICA - SENEGAL
DAKAR/YOFF
61641 1444N 01730W OB 3

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100	16522							
150	14140	5	-67.2					
200	12355	5	-54.7					
300	9638	4	-33.6	13.9				
500	5856	4	-8.3	15.2				
700	3163	3	8.4	15.2				
850	1523	3	20.8	22.2				
1009	* 24			13.2				

AFRICA - ETHIOPIA
ASMARA
63021 1517N 03855E OB 2

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100	16482	2	-80.4		2	75	265	9
150	14129	1	-67.7		1	95	280	19
200	12347	1	-54.5	14.3	1	92	270	22
300	9626	1	-33.1	20.0	1	95	275	19
500	5842	1	-8.2	15.9	1	90	255	10
700	3138	0	12.4	15.0	0	83	330	5
770	*2325		22.6	22.9				

AFRICA - SEYCHELLES
SEYCHELLES INTL AP(RAW.STN)
63985 0441S 05532E OB 2

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23647	3	-61.3		3	55	81	3
050	20532	0	-68.3		0	67	265	5
100	16525	0	-81.6		0	58	93	4
150	14175	0	-67.6		0	56	95	6
200	12387	0	-53.6		0	73	97	8
300	9653	0	-32.0	19.2	0	69	98	5
500	5842	0	-5.6	16.3	0	29	115	1
700	3127	0	9.2	6.6	0	30	23	1
850	1490	0	17.8	5.4	0	7	326	1
1008	* 4		30.1	5.3				

AFRICA - SOUTH AFRICA
BLOEMFONTEIN (J.B.M.HERTZOG)
68442 2906S 02618E OB 1

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23820	17	-59.0					
050	20621	13	-63.5					
100	16504	11	-73.4					
150	14093	7	-63.8					
200	12289	6	-54.5					
300	9588	5	-36.2	15.6				
500	5847	3	-8.7	18.0				
700								
850	1520	3	15.1	6.4				
867	*1400		13.2	2.9				

AFRICA - MALI
TOMBOUCTOU
61223 1643N 00300W OB /

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050	20560	4	-65.4					
100								
150	14158	2	-66.2					
200	12363	2	-53.7					
300	9638	2	-32.8	15.0				
500	5853	2	-8.6	16.7				
700	3162	8	8.3	18.1	6	29	260	2
850	1524	2	20.7	26.5	3	52	80	3
	* 264		28.4	28.0				

AFRICA - UNITED KINGDOM (OCEAN IS.)
ST. HELENA IS.
61901 1556S 00540W OB 2

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23710	2	-58.5		1	95	89	21
050	20553	0	-66.7		0	96	88	14
100	16540	0	-81.2		0	61	62	5
150	14187	0	-67.2		0	62	336	6
200	12398	0	-53.9		0	71	312	7
300	9672	0	-32.5	25.4	0	23	288	2
500	5871	0	-5.8	28.0	0	54	69	3
700	3162	0	9.7	19.4	0	41	83	3
850	1524	0	15.9	10.2	0	93	113	8
965	* 436		23.0	4.6				

AFRICA - ETHIOPIA
ADDIS ABABA
63450 0859N 03848E OB 2

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050	20400	8	-68.6		9	100	250	6
100	16502	2	-81.9		2	38	130	3
150	14160	2	-68.0		2	60	235	6
200	12375	1	-54.4	15.2	1	73	265	8
300	9649	0	-32.6	16.0	0	50	245	4
500	5847	0	-6.4	16.8	0	50	245	4
700	3134	0	12.5	10.1	0	50	160	2
766	*2324		22.5	16.1				

AFRICA - SOUTH AFRICA
PRETORIA (IRENE)
68263 2555S 02813E OB 1

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23799	0	-55.6		0	99	90	18
050	20611	0	-64.7		0	98	90	12
100	16534	0	-75.9		0	66	294	5
150	14137	0	-65.0		0	90	280	13
200	12338	0	-53.5		0	82	267	15
300	9622	0	-34.6	15.8	0	76	272	9
500	5855	0	-8.0	18.6	0	57	258	4
700	3162	0	8.4	7.4	0	25	231	1
850	1524	13	15.7	4.4	2	62	10	5
850	*1500		15.5	4.2				

AFRICA - SOUTH AFRICA
DURBAN (LOUIS BOTHA)
68588 2958S 03057E OB 1

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23851	6	-54.1		8	98	90	15
050	20640	4	-62.7		4	95	93	9
100	16504	3	-73.0		3	83	288	9
150	14080	3	-63.4		3	91	280	18
200	12276	3	-54.4		3	86	278	19
300	9581	3	-36.0	11.1	3	77	278	12
500	5832	3	-9.0	14.6	3	67	261	7
700	3150	3	6.9	8.1	3	40	239	2
850	1523	3	16.0	4.0	3	20	264	1
1012	* 8		23.7	2.8				

AFRICA - MALI
BAMAKO/SENOU
61291 1232N 00757W OB 3

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050	20562	5	-66.8					
100	16540	1	-80.2		1	76	230	8
150	14181	0	-67.5		1	91	230	15
200	12397	0	-54.3		0	85	240	15
300	9667	0	-32.1	16.9	0	86	270	15
500	5867	0	-7.0	17.4	0	66	270	5
700	3166	0	9.2	16.9	0	25	100	1
850	1518	0	23.1	27.3	0	65	60	4
967	* 381		29.9	25.8				

AFRICA - USA (OCEAN ISLANDS)
DIEGO GARCIA
61967 0721S 07229E OB 1

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150								
200								
300	9651	6	-31.9	17.3	7	13	125	1
500	5841	3	-6.4	10.4	3	65	178	6
700	3114	3	9.1	6.9	3	28	257	1
850	1492	3	16.3	5.2	3	64	283	3
1008	* 2		25.6	2.3				

AFRICA - KENYA
NAIROBI/DAGORETTI
63741 0118S 03645E OB /

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150								
200								
300								
500								
700								
850								
	*1798		16.3					

AFRICA - SOUTH AFRICA
UPINGTON
68424 2824S 02116E OB 1

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23844	8	-54.4		8	99	97	18
050	20637	7	-63.2		7	94	95	10
100	16521	3	-73.8		3	31	338	7
150	14106	0	-64.0		1	88	280	22
200	12303	0	-53.7		0	86	273	22
300	9603	0	-36.1	14.6	0	75	282	12
500	5850	0	-8.4	18.4	0	68	274	8
700	3161	0	8.7	12.0	0	14	282	3
850	1519	0	20.7	14.9	0	18	331	1
919	* 800		20.4	9.6				

AFRICA - SOUTH AFRICA
CAPE TOWN (D.F. MALAN)
68816 3359S 01836E OB 1

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23874	2	-54.2		3	97	92	10
050	20655	1	-61.6		1	66	76	4
100	16448	0	-68.2		0	75	277	18
150	13982	0	-61.3		0	87	275	27
200	12174	0	-55.7		0	82	271	29
300	9499	0	-38.1	12.1	0	75	275	22
500	5783	0	-11.2	19.3	0	71	280	13
700	3115	0	5.8	20.2	0	74	288	8
850	1501	0	14.5	14.7	0	38	266	3
1009	* 42		16.8	2.0				

AFRICA - SOUTH AFRICA
PORT ELIZABETH
68842 3359S 02536E OB 1

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23900	11	-53.5		9	83	103	6
050	20673	3	-61.2		4	23	90	1
100	16473	0	-68.6		1	79	294	11
150	14008	0	-61.1		0	84	284	19
200	12197	0	-54.9		0	83	282	20
300	9516	0	-38.0	14.5	0	75	290	16
500	5799	0	-11.1	17.2	0	80	289	10
700	3131	0	6.3	15.3	0	79	293	8
850	1511	0	14.7	8.1	0	35	323	2
1006	* 60		19.3	2.6				

AFRICA - SOUTH AFRICA
GOUGH ISLAND
68906 4021S 00953W OB 1

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23889	6	-51.7		6	44	263	3
050	20620	3	-56.9		3	88	263	8
100	16297	0	-62.5		0	91	267	20
150	13780	0	-58.6		0	89	266	30
200	11967	0	-57.0		0	84	272	32
300	9321	0	-41.8	13.2	0	83	274	27
500	5668	0	-15.4	17.9	0	87	273	18
700	3053	0	-0.5	20.9	0	84	269	13
850	1481	0	5.7	7.1	0	66	267	6
1010	* 54		12.7	2.7				

AFRICA - SOUTH AFRICA
MARION ISLAND
68994 4653S 03752E OB 1

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23920	5	-52.1		7	63	287	3
050	20647	2	-55.9		2	77	287	7
100	16272	0	-59.0		0	83	289	17
150	13724	0	-57.3		0	81	283	22
200	11904	0	-57.0		0	78	285	23
300	9271	0	-42.6	10.4	0	84	287	21
500	5622	0	-15.8	14.4	0	81	288	16
700	3012	0	-1.1	12.8	0	85	296	11
850	1441	0	5.2	5.2	0	69	299	6
1010	* 22		8.3	1.3				

N AMERICA - USA
BARROW/W. POST W. ROGERS,AK.
70026 7118N 15647W OB 2

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050	20355	9	-49.8					
100	15792	6	-48.5					
150	13180	3	-50.5		7	92	282	18
200	11307	3	-51.5		6	91	282	16
300	8709	2	-54.8		4	80	293	15
500	5307	0	-34.5	8.2	2	55	299	7
700	2879	0	-19.7	8.1	1	40	300	4
850	1419	0	-14.0	7.0	1	18	291	1
1024	* 4		-23.6	2.6				

N AMERICA - USA
KOTZEBUE, RALPH WIEN, AK.
70133 6652N 16238W OB 1

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23865	6	-51.4		6	75	218	7
050	20539	4	-49.3		6	86	243	8
100	15983	1	-49.5		4	85	266	13
150	13325	1	-49.4		4	84	273	14
200	11441	1	-49.7		5	79	269	13
300	8831	0	-51.7		3	66	251	14
500	5367	0	-30.4	8.9	2	52	253	8
700	2899	0	-15.9	9.2	2	23	252	3
850	1416	0	-10.0	8.4	3	25	161	2
1021	* 5		-12.1	4.3				

N AMERICA - USA
NOME, AK.
70200 6430N 16526W OB 2

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23738	13	-55.3					
050	20439	10	-53.4					
100	15959	2	-51.5		6	81	239	7
150	13325	2	-50.7		5	77	242	8
200	11446	1	-50.5		3	68	252	9
300	8829	1	-51.7		3	47	230	9
500	5365	0	-29.6	6.9	0	35	249	5
700	2890	0	-14.9	10.2	0	13	274	1
850	1402	0	-9.3	8.2	0	17	60	1
1018	* 7		-11.0	3.5				

N AMERICA - USA
BETHEL/BETHEL AIRPORT, AK.
70219 6047N 16148W OB 2

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23769	5	-55.6		7	39	182	3
050	20496	4	-54.0		8	48	238	3
100	16043	2	-52.7		7	60	226	4
150	13413	2	-50.6		8	59	239	5
200	11533	2	-49.8		7	43	251	5
300	8900	2	-50.0		6	26	212	6
500	5400	2	-27.3	9.4	3	14	270	3
700	2906	2	-13.5	9.6	3	10	331	1
850	1409	2	-7.5	6.9	3	9	356	1
1013	* 46		-9.8	2.0				

N AMERICA - USA
ANCHORAGE/INTL, AK.
70273 6110N 15001W OB 2

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23803	6	-54.0		7	25	160	2
050	20509	4	-52.1		5	46	292	3
100	16011	1	-51.5		3	76	297	7
150	13370	1	-50.2		5	74	284	7
200	11485	1	-49.3		3	67	307	9
300	8856	0	-51.0		0	45	318	11
500	5362	0	-27.7	9.7	0	36	317	6
700	2870	0	-13.8	8.7	0	18	357	2
850	1374	0	-6.8		0	35	40	3
1006	* 40		-6.4	6.0				

N AMERICA - USA
COLD BAY, AK.
70316 5512N 16243W OB 2

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050	20460	8	-55.1		8	41	194	3
100	16044	4	-53.7		4	53	241	4
150	13429	3	-50.7		5	49	251	5
200	11551	2	-49.6		3	37	238	5
300	8900	1	-49.2		2	24	236	5
500	5400	0	-26.8	8.5	3	29	224	5
700	2900	0	-12.6	8.7	0	27	317	4
850	1399	0	-6.7	4.3	0	18	340	2
1011	* 31		-1.0	2.4				

N AMERICA - USA
YAKUTAT, AK.
70361 5931N 13940W OB 2

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23771	7	-54.8		8	43	45	3
050	20483	6	-52.7		6	54	319	4
100	15993	1	-51.1		2	69	305	7
150	13345	1	-49.5		1	64	304	9
200	11453	1	-49.1		1	51	304	8
300	8820	1	-50.7		1	41	316	9
500	5340	1	-29.5	9.2	1	28	302	4
700	2862	1	-14.5	6.5	1	16	192	1
850	1365	1	-5.9	6.6	2	51	120	3
1007	* 9		-5.0	3.2				

N AMERICA - USA
SHEMYA AFB, AK.
70414 5243N 17406E OB 2

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100	15985	11	-52.2					
150	13369	9	-51.0		9	77	231	10
200	11497	7	-51.2		7	61	238	8
300	8890	3	-51.0		3	34	227	5
500	5412	2	-28.8	7.7	2	18	254	3
700	2927	2	-13.8	10.8	2	9	332	1
850	1430	2	-7.1	4.4	2	13	58	2
1012	* 31		0.6	3.9				

N AMERICA - USA
LONGVIEW, TX.
72247 3221N 09439W OB 2

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23644	11	-59.6		9	20	39	1
050	20485	8	-65.0		9	49	284	2
100	16307	4	-66.8		8	93	270	16
150	13817	2	-60.7		0	93	264	25
200	12016	2	-59.2		5	82	272	24
300	9393	1	-43.0		4	79	261	20
500	5736	1	-15.0		3	72	258	12
700	3097	1	3.3		3	63	258	7
850	1498	1	10.4		3	61	231	6
1002	* 124		10.1	4.1				

N AMERICA - USA
BROWNSVILLE/INTL, TX.
72250 2554N 09726W OB 2

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23654	7	-58.5		8	51	24	2
050	20493	6	-65.8		6	3	205	0
100	16394	4	-70.9		4	88	262	14
150	13936	2	-61.4		3	92	264	22
200	12130	1	-57.7		3	85	261	23
300	9489	0	-40.6		0	78	266	18
500	5796	0	-12.6		0	73	267	9
700	3127	0	7.2		1	53	249	5
850	1506	0	14.4		2	45	208	5
1014	* 6		14.5	2.0				

N AMERICA - USA
SAN DIEGO/MONTGOMERY FLD,CA.
72290 3249N 11708W OB 2

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23651	6	-59.0		8	26	80	1
050	20482	4	-63.9		8	26	324	1
100	16282	1	-65.6		3	89	266	13
150	13796	1	-62.2		5	90	265	22
200	12022	0	-61.2		2	80	278	21
300	9408	0	-42.6		3	80	274	18
500	5745	1	-14.0		2	79	277	14
700	3101	0	3.3		1	75	284	10
850	1502	0	11.0		1	78	297	6
1002	* 9		11.0	2.0				

N AMERICA - USA
NASHVILLE/OLD HICKORY, TN.
72327 3615N 08634W OB 2

PRESSURE (mb)	HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23650	7	-58.6		9	31	8	2
050	20479	6	-64.1		1	79	287	4
100	16254	2	-64.0					
150	13737	1	-58.4					
200	11931	1	-59.1		1	78	271	23
300	9319	1	-44.4		5	79	271	23
500	5683	0	-16.6	9.0	1	84	267	19
700	3068	0	-0.3	7.8	1	73	261	10
850	1491	0	6.6	5.8	1	50	260	5
996	* 180		6.7	3.3				

UPPER AIR

N AMERICA - USA
MONETT, MO.
72349 3653N 09354W 0B 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23618	10	-59.3		9	44	54	2
050	20454	5	-63.4		5	55	292	3
100	16216	4	-63.7		5	95	269	16
150	13705	3	-58.5		3	94	272	24
200	11891	3	-58.6		3	86	270	28
300	9288	2	-45.1		2	81	272	24
500	5668	2	-17.8	7.3	2	85	270	17
700	3059	2	0.0	10.2	2	78	271	9
850	1479	1	6.4	7.4	1	51	255	5
965	* 437		3.5	3.5				

N AMERICA - USA
OKLAHOMA CITY/W.R.WORLD, OK.
72353 3524N 09736W 0B 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23641	10	-59.8					
050	20482	7	-63.5		9	20	19	1
100	16259	5	-64.6		8	91	272	13
150	13753	5	-59.2		9	90	274	22
200	11949	5	-59.0		9	87	271	26
300	9333	4	-44.4		6	81	264	24
500	5697	4	-16.3		5	80	262	13
700	3071	4	2.5		5	75	259	8
850	1478	4	9.0		7	57	236	7
970	* 397		5.0	5.1				

N AMERICA - USA
WASHINGTON/STERLING, VA.
72403 3859N 07728W 0B 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100	16198	5	-62.2		5	96	268	23
150	13672	4	-57.9		4	95	266	27
200	11863	4	-59.5		5	92	265	33
300	9257	3	-45.9		3	86	265	27
500	5649	3	-18.2	8.2	3	91	261	21
700	3051	3	-2.1	10.0	3	85	260	14
850	1487	3	3.8		3	62	270	7
1009	*		3.0	3.4				

N AMERICA - USA
SULPHUR GROVE, OH.
72429 3952N 08407W 0B 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23662	5	-57.7					
050	20466	5	-61.3					
100	16184	1	-61.0					
150	13639	1	-57.2					
200	11814	0	-57.5					
300	9209	0	-46.3		6	79	266	24
500	5612	0	-19.3		3	86	273	18
700	3027	0	-3.4	9.0	1	79	272	11
850	1474	0	1.4	3.6	0	51	266	5
983	* 306		1.2	2.0				

N AMERICA - USA
NORTH PLATTE/LEE BIRD, NE.
72562 4108N 10041W 0B 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23613	10	-59.4					
050	20434	5	-62.0		7	49	317	3
100	16151	1	-61.1		4	91	277	13
150	13610	1	-56.9		4	94	278	19
200	11783	1	-56.5		4	87	279	26
300	9170	1	-46.9		1	79	281	26
500	5590	1	-20.6	8.0	1	86	275	16
700	3012	1	-2.7	9.4	2	79	278	9
850	1454	1	1.6	9.4	3	30	266	3
917	* 849		-3.8	2.7				

N AMERICA - USA
MEDFORD/MEDFORD-JACKSON, OR.
72597 4222N 12252W 0B 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23645	11	-59.5					
050	20477	6	-60.9					
100	16159	5	-60.0					
150	13604	4	-55.9					
200	11769	3	-55.7					
300	9133	0	-46.6		1	85	260	32
500	5558	0	-21.5	5.5	0	82	256	22
700	2999	0	-6.8	4.4	0	85	239	14
850	1458	0	1.5	4.1	0	82	210	6
968	* 405		5.2	1.6				

N AMERICA - USA
ST. CLOUD/WHITNEY, MN.
72655 4533N 09404W 0B 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23649	9	-57.3		9	55	32	4
050	20429	7	-58.3		9	70	308	6
100	16069	4	-57.5		6	95	283	19
150	13491	3	-53.9		6	95	280	24
200	11642	2	-52.9		4	92	278	28
300	9027	2	-49.6		4	85	273	28
500	5498	2	-24.5	6.5	4	93	278	22
700	2964	2	-9.5	6.5	3	84	281	13
850	1448	2	-5.1	8.9	3	55	289	5
982	* 312		-6.7	2.9				

N AMERICA - USA
INT. FALLS/FALLS INTL, MN.
72747 4834N 09323W 0B 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23636	4	-56.4		5	58	18	4
050	20392	3	-56.3		3	81	304	7
100	15986	1	-55.4		1	96	284	20
150	13380	1	-52.0		1	95	281	25
200	11511	1	-51.4		1	95	283	28
300	8886	0	-50.8		0	90	277	32
500	5395	0	-27.9	7.8	0	93	283	22
700	2906	0	-14.8	9.5	0	89	286	12
850	1423	0	-11.2	5.7	0	48	278	4
976	* 361		-12.3	2.2				

N AMERICA - USA
BISMARCK/MUN., ND.
72764 4646N 10045W 0B 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23659	8	-57.6		9	59	39	4
050	20435	6	-58.3		7	70	310	5
100	16064	2	-56.7		3	97	284	16
150	13475	2	-53.2		5	96	279	23
200	11614	2	-52.5		6	94	278	27
300	8997	0	-49.9		4	87	277	29
500	5478	0	-25.0	6.8	1	89	280	20
700	2951	0	-10.1	7.1	2	86	285	12
850	1439	0	-5.3	7.7	2	54	295	5
958	* 506		-7.5	2.1				

N AMERICA - USA
GREAT FALLS/INTL, MT.
72775 4729N 11122W 0B 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23633	18	-58.3					
050	20440	8	-58.4		8	43	346	2
100	16061	3	-56.9		4	93	281	14
150	13476	2	-53.6		3	94	278	21
200	11621	2	-52.6		3	94	275	25
300	9002	1	-50.2		1	90	269	31
500	5490	0	-25.3	6.4	1	89	271	18
700	2964	0	-9.8	5.6	1	88	266	10
850	1443	0	-2.0	7.3	4	69	241	5
885	*1115		-4.6	3.5				

N AMERICA - USA
SPOKANE/INTL, WA.
72785 4738N 11732W 0B 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23654	3	-58.3		3	83	62	7
050	20446	2	-58.4		2	50	10	3
100	16068	3	-56.6		5	90	270	14
150	13475	3	-52.8					
200	11612	1	-51.5		6	90	271	22
300	8982	1	-49.7		2	83	258	31
500	5470	1	-26.3	7.8	1	85	253	19
700	2956	1	-10.2	3.7	3	86	246	10
850	1433	1	-1.4	3.9	5	53	231	4
929	* 721		-0.5	1.3				

N AMERICA - USA
QUILLAYUTE, WA.
72797 4756N 12433W 0B 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23709	16	-57.7					
050	20476	7	-57.7		7	34	328	2
100	16076	3	-55.2		4	84	268	10
150	13464	1	-51.9		4	84	262	15
200	11591	1	-50.1		5	88	268	20
300	8943	1	-48.6		2	77	250	24
500	5429	1	-27.1		1	72	235	14
700	2922	1	-11.2	5.2	1	80	216	10
850	1406	1	-2.7	3.5	2	86	193	9
1005	* 62		3.6	0.7				

N AMERICA - JAMAICA
KINGSTON/NORMAN MANLEY
78397 1756N 07647W 0B 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23707	12	-54.8		9	85	76	6
050	20524	11	-66.9		9	91	66	6
100	16506	11	-76.4		9	63	274	8
150	14104	11	-65.4		9	96	271	19
200	12308	8	-54.5		8	94	267	25
300	9598	5	-35.4	21.8	5	87	273	23
500	5832	6	-8.3	27.3	6	54	325	8
700	3140	5	5.9	17.3	5	56	81	6
850	1526	5	14.2	5.2	5	88	100	7
1015	* 14		23.8	5.6				

N AMERICA - ST.MAARTEN, ST.EUST., SABA
JULIANA AIRPORT, ST. MAARTEN
78866 1803N 06307W 0B 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23709	6	-54.4		7	88	85	6
050	20512	4	-63.3		5	89	60	5
100	16487	4	-77.4		6	78	295	9
150	14097	5	-63.4		5	97	279	22
200	12309	4	-55.1		4	98	266	30
300	9602	2	-34.5	24.2	2	96	275	26
500	5839	1	-8.9	18.9	1	43	297	4
700	3154	0	5.9	9.4	0	61	94	4
850	1544	0	13.4	4.7	0	95	93	9
1017	* 9		24.6	4.6				

N AMERICA - ST.MARTIN, ST.BARTH., GUAD
LE RAIZET,GUADELOUPE
78897 1616N 06131W 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23674	6	-55.3		8	78	66	7
050	20499	3	-67.9		3	71	39	5
100	16507	2	-77.8		2	59	318	6
150	14123	2	-66.7		2	96	274	23
200	12335	2	-54.1		2	93	256	27
300	9608	0	-32.9	16.8	1	87	269	20
500	5824	0	-7.9	19.8	1	57	301	4
700	3138	0	5.4	14.2	0	67	84	4
850	1532	0	12.5	4.4	0	94	87	9
1016	* 8		22.5	3.5				

N AMERICA - TRINIDAD AND TOBAGO
PIARCO INTL AIRPORT,TRINIDAD
78970 1037N 06121W 0B 3

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100								
150								
200								
300								
500								
700								
850								
1012	* 15		24.4	2.9				

N AMERICA - CURACAO AND BONAIRE
HATO AIRPORT,CURACAO
78988 1212N 06858W 0B 3

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23742	3	-55.8		3	96	84	9
050	20570	2	-66.9		2	46	335	2
100	16555	0	-78.9		0	36	351	3
150	14187	0	-67.3		0	93	259	15
200	12400	0	-54.3		0	92	234	18
300	9672	0	-32.3	12.6	0	91	254	14
500	5860	0	-5.7	16.7	0	59	285	4
700	3149	0	8.6	15.0	0	21	337	1
850	1518	0	16.3	5.2	0	94	90	8
1006	* 62		25.3	3.9				

N AMERICA - COLOMBIA
SAN ANDRES (ISLA)
80001 1235N 08143W 0B 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100								
150								
200	12373	11	-54.6					
300	9675	9	-33.7	11.7	9	89	244	17
500	5854	3	-6.9	17.6	3	14	317	1
700	3147	3	7.9	13.2	3	60	50	4
850	1511	3	14.4	3.6	3	79	59	7
1014	* 6		24.0	3.5				

S AMERICA - COLOMBIA
BOGOTA/ELDORADO
80222 0442N 07408W 0B 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23641	10	-58.5					
050	20500	9	-67.0		9	96	269	13
100	16492	7	-82.8		8	64	82	8
150	14153	5	-68.7		6	58	277	6
200	12372	3	-53.9		4	56	176	6
300	9656	1	-32.9	10.6	2	35	169	3
500	5841	0	-7.0	9.2	1	34	64	1
700	3154	0	7.4	2.9	1	64	79	2
753	*2548		8.7	0.9				

S AMERICA - COLOMBIA
GAVIOTAS
80241 0433N 07055W 0B 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100	16444	9	-78.3					
150	14097	7	-66.8					
200	12297	6	-54.1		9	63	173	7
300	9609	4	-35.4	7.2	8	71	165	7
500	5831	4	-9.0	9.3	5	25	135	1
700	3122	4	8.6	4.1	5	77	10	4
850	1488	5	18.2	4.4	6	97	39	9
989	* 167		22.8	2.5				

S AMERICA - COLOMBIA
LETICIA/VASQUEZ COBO
80398 0410S 06957W 0B 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050	20506	3	-67.1		7	91	290	11
100	16491	3	-81.8		5	49	144	4
150	14170	3	-70.5		4	41	118	4
200	12395	3	-55.8		3	77	134	6
300	9680	3	-31.3	6.5	3	75	123	6
500	5845	3	-6.6	2.5	3	19	47	1
700	3143	4	8.3	3.2	3	49	350	3
850	1502	3	17.8	4.0	3	51	346	3
1000	* 84		22.8	0.6				

S AMERICA - FRENCH GUIANA
CAYENNE/ROCHAMBEAU
81405 0450N 05222W 0B 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23651	9	-59.5		9	48	109	4
050	20513	4	-68.0		4	98	274	15
100	16516	2	-81.0		2	77	307	6
150	14175	0	-68.2		0	68	253	9
200	12392	0	-54.5		0	76	188	9
300	9664	0	-32.1	8.8	0	58	195	4
500	5851	0	6.0	6.7	0	35	193	2
700	3141	0	8.6	6.1	0	78	105	5
850	1510	0	16.0	2.3	0	87	74	6
1011	* 9		33.8	1.2				

S AMERICA - BRAZIL
BELEM (AEROPORTO)
82193 0123S 04829W 0B 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23733	6	-61.0		9	12	162	1
050	20610	2	-67.9		3	96	271	12
100	16596	1	-81.3		0	15	132	1
150	14230	1	-67.0		0	39	173	4
200	12435	1	-52.7		0	74	159	7
300	9692	1	-31.7	7.3	0	45	110	3
500	5870	1	-7.1	3.9	0	36	84	2
700	3157	1	8.4	5.5	0	87	97	7
850	1518	1	17.0	4.4	0	86	82	6
1010	* 16		25.3	3.5				

S AMERICA - BRAZIL
MANAUS (AEROPORTO)
82332 0309S 05959W 0B 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23825	16	-60.0		9	50	158	5
050	20664	11	-66.4		9	88	275	11
100	16611	9	-81.8		7	35	183	3
150	14241	9	-66.1		7	65	149	7
200	12440	9	-53.0		7	88	131	12
300	9688	9	-31.8	5.4	7	80	138	6
500	5868	9	-6.4	2.6	7	50	123	3
700	3147	9	8.5	3.7	7	55	62	3
850	1512	9	17.2	3.3	7	77	61	5
1002	* 84		24.3	2.2				

S AMERICA - BRAZIL
BRASILIA (AEROPORTO)
83378 1552S 04756W 0B 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23816	7	-56.9		8	97	100	18
050	20650	4	-66.7		5	99	90	13
100	16624	4	-79.1		5	80	107	6
150	14257	3	-66.5		4	61	157	6
200	12457	2	-53.0		3	59	172	5
300	9712	2	-31.6	11.4	3	58	143	4
500	5890	2	-6.4	10.8	3	50	70	3
700	3173	2	9.0	6.5	3	73	62	4
850	1530	2	18.3	4.5	3	55	77	3
897	*1061		21.9	5.7				

S AMERICA - BRAZIL
GALEAO
83746 2249S 04315W 0B 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23808	1	-54.7		3	99	98	21
050	20607	1	-64.1		3	99	105	14
100	16542	1	-77.6		3	13	170	1
150	14173	1	-67.3		3	45	246	5
200	12387	1	-54.1		3	52	256	7
300	9663	1	-33.0	13.6	1	43	290	5
500	5867	1	-6.7	14.7	1	60	311	5
700	3160	1	8.7	9.3	1	64	317	4
850	1527	1	17.5	6.5	1	56	345	3
1009	* 6		25.9	5.4				

S AMERICA - BRAZIL
SAO PAULO (AEROPORTO)
83780 2337S 04639W 0B 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23814	7	-55.5		9	98	99	20
050	20634	0	-64.8		2	96	102	13
100	16569	0	-77.2		2	29	295	2
150	14198	0	-66.9		2	54	274	7
200	12405	0	-53.5		1	63	283	10
300	9667	0	-32.3	14.4	0	69	295	9
500	5868	0	-6.6	16.0	0	53	291	5
700	3159	0	8.2	8.1	0	67	308	4
850	1525	0	16.5	5.0	0	36	30	2
924	* 803		21.7	6.2				

S AMERICA - BRAZIL
PORTO ALEGRE (AEROPORTO)
83971 3000S 05111W 0B 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23876	11	-53.9		9	86	62	10
050	20660	3	-62.5		9	69	81	6
100	16515	3	-72.4		9	45	238	5
150	14115	3	-65.0		4	54	261	13
200	12301	3	-54.6		4	60	252	17
300	9591	3	-34.6	14.1	3	52	258	12
500	5829	3	-9.1	14.5	3	42	263	5
700	3140	3	6.4	10.8	3	47	264	4
850	1519	3	14.9	7.9	3	21	305	2
1014	* 3		22.3	5.2				

S AMERICA - CHILE
ANTOFAGASTA
85442 2326S 07027W 0B 2

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100	16520							
150	14154	0	-67.8	15.0	0	84	278	15
200	12372	0	-44.9	16.7	1	87	274	18
300	9655	0	-33.5	22.3	0	80	257	13
500	5857	0	-5.6	31.8	1	60	250	5
700	3141	0	9.2	15.8	1	55	339	2
850	1506	0	16.4	12.2	0	87	36	3
1001	* 140		16.7	1.8				

ANTARCTICA - UNITED KINGDOM
HALLEY
89022 7530S 02639W 0B /

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030	23509	4	-52.6					
050	20208	0	-52.0					
100	15696	0	-49.5					
150	13032	0	-48.1					
200	11136	0	-48.1					
300	8507	0	-54.5	10.4				
500	5081	0	-32.1	10.0				
700	2633	0	-17.4	7.0				
850	1146							
	* 32							

UPPER AIR

ANTARCTICA - AUSTRALIA
CASEY
89611 6616S 11032E 0B 1

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23556	2	-50.9		2	97	280	13
050	20229	1	-50.5		1	96	275	13
100	15688	0	-48.5		0	94	273	14
150	13013	0	-47.0		0	91	272	14
200	11035	0	-46.5		0	86	274	14
300	8436	0	-50.9		0	62	271	11
500	5009	0	-33.4	8.2	0	34	264	5
700	2580	0	-20.0	8.9	0	21	141	2
850	1120	0	-13.2	5.8	0	29	54	2
978	* 15		-9.6	3.7				

SW PACIFIC - MALAYSIA
KUALA LUMPUR/PETALING JAYA
48648 0306N 10139E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23611	8	-61.5		8	17	91	1
050	20529	2	-68.7		1	96	271	12
100	16519	0	-81.5		0	42	118	4
150	14171	0	-68.7		1	95	117	1
200	12389	0	-54.3		1	82	127	10
300	9659	0	-31.7	8.0	0	39	134	3
500	5847	0	-6.3	7.7	0	5	290	0
700	3135	0	9.0	5.5	0	33	344	1
850	1498	0	17.9	3.8	0	63	31	2
1004	* 57		25.3	2.3				

SW PACIFIC - USA (PACIFIC OCEAN NORTH)
MIDWAY ISLAND
91066 2813N 17722W 0B 2

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050	20506	9	-64.2					
100	16348	1	-70.0		6	90	265	18
150	13895	0	-62.6		5	93	272	34
200	12093	0	-56.2		4	66	256	30
300	9433	0	-39.9		1	84	261	28
500	5743	0	-13.0	11.1	0	90	253	22
700	3094	0	3.1	10.2	0	89	248	14
850	1499	0	9.0	4.5	1	67	246	7
1014	* 13		18.6	3.7				

SW PACIFIC - USA (PACIFIC OCEAN NORTH)
TRUK, CAROLINE IS.
91334 0728N 15151E 0B 1

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23774	10	-57.2					
050	20610	8	-66.1		8	91	273	6
100	16585	5	-82.3		5	75	80	5
150	14249	2	-67.7		4	34	67	3
200	12456	3	-53.1		2	35	122	3
300	9956	2	-30.2		3	29	71	2
500	5871	2	-4.7		2	83	75	11
700	3151	1	9.0	7.0	1	78	81	4
850	1512	1	17.3	2.5	2	86	87	4
1010	* 2		28.1	4.2				

SW PACIFIC - NEW ZEALAND (KIRIBATI)
TARAWA
91610 0121N 17255E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23675	20	-59.0					
050	20530	1	-66.9					
100	16499	0	-83.4					
150	14180	0	-70.1	8.2				
200	12406	0	-54.9	9.7				
300	9679	0	-32.2	13.1				
500	5863	0	-6.2	10.6	9	33	160	4
700	3145	0	10.2	8.9	8	67	95	8
850	1502	0	17.8	6.7	9	86	88	16
1010	* 4		29.6	5.4				

SW PACIFIC - MALAYSIA
PENANG/BAYAN LEPAS
48601 0518N 10016E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23639	3	-60.7		4	58	93	4
050	20533	1	-68.9		2	97	265	11
100	16529	0	-81.6		0	37	58	3
150	14177	0	-67.9		0	95	126	18
200	12391	0	-54.0		0	84	134	11
300	9655	0	-31.3	10.5	0	47	114	3
500	5843	0	-6.1	11.8	0	11	28	1
700	3131	0	9.3	9.4	0	42	27	2
850	1494	0	18.1	5.2	0	62	49	2
1008	* 4		25.9	2.8				

SW PACIFIC - MALAYSIA
KUANTAN
48657 0337N 10313E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23658	22	-60.3					
050	20542	14	-67.9		9	98	287	12
100	16534	2	-81.2		9	27	142	2
150	14185	0	-68.1		3	94	126	18
200	12401	0	-54.3		0	86	128	11
300	9667	0	-31.3	10.8	0	55	128	4
500	5851	0	-5.9	10.4	0	19	91	1
700	3137	0	9.5	8.6	1	36	16	1
850	1500	0	17.8	4.7	0	81	32	4
1008	* 16		24.3	1.6				

SW PACIFIC - USA (PACIFIC OCEAN NORTH)
LIHUE, KAUAI, HAWAII
91165 2159N 15921W 0B 2

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23723	12	-56.4					
050	20548	12	-65.4					
100	16446	3	-74.0		3	87	288	14
150	14034	1	-63.8		2	89	290	24
200	12236	0	-56.5		1	88	295	27
300	9558	0	-37.4	10.0	1	75	284	15
500	5823	0	-10.4	10.1	1	58	282	7
700	3146	2	5.9	13.0	1	19	274	1
850	1534	0	12.3	3.9	1	21	81	1
1012	* 45		21.8	4.0				

SW PACIFIC - SOLOMON ISLANDS
HONIARA
91517 0925S 15958E 0B 1

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050	20541	3	-67.2					
100	16548	3	-82.0		3	55	117	5
150	14209	1	-68.3		2	37	188	4
200	12504	1	-53.8		1	40	188	4
300	9696	1	-31.0		1	36	145	3
500	5862	1	-5.4	6.4	1	49	89	3
700	3145	1	9.5	6.1	1	64	69	3
850	1505	1	17.6	4.4	1	68	74	3
1004	* 56		28.7	4.8				

SW PACIFIC - NEW ZEALAND (TUVALU)
FUNAFUTI
91643 0831S 17913E 0B 1

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23692	5	-57.9					
050	20537	4	-66.6					
100	16506	3	-82.1					
150	14172	1	-69.0					
200	12400	0	-55.0					
300	9668	0	-32.2	11.1	9	63	117	9
500	5856	0	-6.3	8.0	8	70	106	7
700	3233	1	0.1	6.7	6	88	83	6
850	1516	0	27.1	3.5	4	75	71	6
1010	* 2		29.4	4.8				

SW PACIFIC - MALAYSIA
KOTA BHARU
48615 0610N 10217E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23660	2	-59.7					
050	20529	0	-67.9					
100	16515	0	-81.5					
150	14171	0	-68.2		9	100	280	10
200	12387	0	-54.3		9	98	112	6
300	9655	0	-31.5	9.7	9	59	96	4
500	5843	0	-5.8	10.7	9	35	83	2
700	3129	0	9.4	10.8	4	36	58	2
850	1494	0	17.7	5.1	1	66	69	3
1009	* 5		25.3	2.7				

SW PACIFIC - SINGAPORE
SINGAPORE/CHANGI AIRPORT
48698 0122N 10359E 0B 1

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23614	1	-60.7		1	77	104	6
050	20499	1	-68.9		1	97	275	12
100	16495	1	-81.6		1	25	3	2
150	14157	0	-69.3		0	96	111	19
200	12382	0	-54.8	9.2	0	90	114	13
300	9653	0	-31.9	9.7	0	60	120	5
500	5844	0	-6.4	8.3	0	7	346	1
700	3136	0	8.7	4.9	0	33	305	2
850	1500	0	17.5	4.9	0	57	349	2
1008	* 16		23.9	0.6				

SW PACIFIC - USA (PACIFIC OCEAN NORTH)
HILO/GEN. LYMAN, HAWAII,
91285 1943N 15504W 0B 2

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23666	6	-56.9		7	65	69	3
050	20504	6	-66.7		7	60	105	2
100	16436	1	-75.3		2	82	291	12
150	14034	1	-64.8		2	89	295	24
200	12238	0	-56.4		2	52	288	18
300	9563	0	-38.0		1	71	292	14
500	5827	0	-10.0		1	48	296	5
700	3148	0	5.7		2	8	46	1
850	1536	0	12.4	2.3	3	30	118	2
1015	* 11		19.7	2.1				

SW PACIFIC - NEW CALEDONIA
NOUMEA (NLLE-CALEDONIE)
91592 2216S 16627E 0B 1

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23800	19	-55.4		9	99	93	21
050	20633	5	-66.7		9	77	92	13
100	16583	0	-76.9		2	32	158	3
150	14195	0	-65.4		1	21	276	3
200	12398	0	-53.6		1	28	278	5
300	9670	0	-32.6	13.9	1	25	263	4
500	5870	0	-5.8	15.5	0	13	245	1
700	3155	0	9.2	12.3	0	24	93	1
850	1524	0	16.1	4.2	0	74	92	5
1006	* 72		26.0	3.5				

SW PACIFIC - FIJI
NANDI
91680 1745S 17727E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23731	8	-57.2					
050	20568	5	-66.6					
100	16546	2	-79.7					
150	14193	1	-68.2	10.7				
200	12408	1	-54.3	10.5				
300	9680	1	-32.0	10.0	5	42	331	6
500	5867	1	-6.1	7.2	1	33	42	4
700	3153	1	9.2	7.2	1	65	57	8
850	1516	17	0.9	5.7	1	72	59	8
1009	* 18		29.9	6.9				

UPPER AIR

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

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23720	14	-56.9					
050	20564	12	-67.7					
100	16540	4	-79.4		6	81	122	6
150	14185	2	-69.3		3	47	160	5
200	12408	2	-55.1		3	35	149	4
300	9682	2	-32.1	8.0	3	68	96	6
500	5871	2	-6.2	4.1	3	84	90	6
700	3160	2	9.0	6.6	3	89	84	6
850	1522	2	17.2	3.2	3	91	89	7
1011	* 3		26.1	2.0				

SW PACIFIC - NEW ZEALAND
RAROTONGA
91843 2112S 15949W OB 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23816	7	-53.9		4	100	88	22
050	20616	6	-64.4		4	98	90	14
100	16481	4	-76.1		4	48	165	4
150	14141	1	-68.4		3	62	206	8
200	12369	1	-56.3		2	57	215	9
300	9651	0	-34.1	12.1	1	43	221	4
500	5880	0	-7.5	13.2	1	7	167	1
700	3174	0	9.4	3.9	1	43	100	3
850	1537	0	17.1	6.1	1	76	84	5
1013	* 7		28.9	5.9				

SW PACIFIC - FRENCH POLY. (MARQUESAS)
ATUONA
91925 0948S 13902W OB 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23637	16	-58.6		9	99	85	14
050	20500	8	-69.8		9	72	68	4
100	16495	0	-77.2		5	64	250	7
150	14129	0	-68.9		0	80	264	14
200	12353	0	-55.1		0	50	270	7
300	9635	0	-31.8	12.4	0	25	184	2
500	5843	0	-6.9	12.3	0	59	82	5
700	3140	0	9.1	10.5	0	91	80	7
850	1506	0	16.7	3.9	0	91	85	6
1005	* 52		29.1	5.2				

SW PACIFIC - FRENCH POLY. (SOCIETY IS)
TAHITI-FAAA
91938 1733S 14937W OB 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050	20568	6	-67.4		8	100	89	14
100	16517	3	-74.7		3	25	125	2
150	14136	1	-68.5		2	41	199	5
200	12357	0	-54.9		0	32	211	4
300	9639	0	-33.4	9.8	0	13	144	1
500	5853	0	-7.2	10.8	0	47	86	4
700	3150	2	8.4	8.2	2	62	65	4
850	1519	0	16.6	4.6	0	60	54	3
1012	* 2		30.1	5.9				

SW PACIFIC - FRENCH POLY. (TUAMOTU IS)
HAO
91944 1804S 14057W OB 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050	20512	6	-67.7		9	96	89	12
100	16468	1	-74.6		5	25	116	1
150	14087	1	-69.1		4	41	212	4
200	12320	0	-56.2		2	22	259	2
300	9615	0	-34.5	10.5	0	18	142	1
500	5842	0	-7.9	11.0	0	45	69	3
700	3146	2	8.0	10.1	3	62	71	4
850	1518	0	16.2	5.6	0	69	73	5
1012	* 3		28.9	6.1				

SW PACIFIC - FRENCH POLY. (AUSTRAL IS)
RAPA
91958 2737S 14420W OB 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23842	7	-54.9		8	98	92	15
050	20644	4	-64.2		6	85	80	7
100	16511	2	-72.6		3	47	263	4
150	14105	1	-67.6		3	48	273	8
200	12329	1	-55.8		2	52	279	10
300	9625	1	-34.4	11.0	1	60	254	8
500	5854	1	-7.9	13.8	1	56	298	5
700	3157	0	7.3	9.6	1	40	310	3
850	1534	0	15.0	5.0	0	38	25	2
1015	* 2		26.0	4.8				

SW PACIFIC - NEW ZEALAND
KAITAIA
93012 3508S 17316E OB 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23955	3	-51.3		3	97	90	8
050	20700	2	-59.4		2	58	116	3
100	16473	0	-69.3		1	86	262	13
150	14015	0	-62.5		0	87	263	21
200	12211	0	-55.1		0	80	262	21
300	9524	0	-37.6	12.8	0	73	264	16
500	5800	0	-11.3	17.3	0	76	270	10
700	3141	0	3.1	18.1	0	54	260	5
850	1546	0	9.5	7.1	0	28	251	2
1010	* 87		21.3	6.7				

SW PACIFIC - NEW ZEALAND
INVERCARGILL AERODROME
93844 4625S 16820E OB 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030					9	34	287	1
050					9	84	271	6
100	16856	4	-53.9		4	92	265	20
150	13630	1	-54.1		3	90	260	25
200	11912	1	-55.8		1	86	264	28
300	9259	0	-42.9		1	81	256	24
500	5630	0	-17.8	13.7	1	83	257	17
700	3030	0	-2.4	11.5	1	91	263	14
850	1467	0	4.5	4.1	1	85	277	13
1014	* 1		14.5	5.1				

SW PACIFIC - NEW ZEALAND
CAMPBELL ISLAND
93944 5233S 16909E OB 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23865	10	-51.3	31.6	9	85	288	5
050	20581	7	-53.0	29.8	9	92	278	9
100	16119	4	-53.5	29.1	4	93	274	19
150	13505	4	-51.9	28.1	4	81	271	22
200	11658	3	-53.1	20.6	3	89	267	28
300	9022	2	-45.5	13.6	2	83	268	30
500	5446	2	-21.9	12.0	2	85	271	23
700	2888	1	-6.4	11.2	1	86	272	18
850	1350	1	-0.4	4.2	1	81	266	16
1002	* 19		9.5	3.7				

SW PACIFIC - NEW ZEALAND
CHATHAM ISLAND
93986 4357S 17634W OB 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23949	8	-41.3	29.4	6	28	85	2
050	20981	5	-41.2	24.5	3	33	254	2
100	16319	2	-60.8	28.2	4	88	267	15
150	13783	2	-57.5	27.5	4	87	267	22
200	11959	2	-55.7	18.3	5	87	268	24
300	9311	0	-43.0	12.6	2	81	268	22
500	5511	0	-16.5	16.0	1	80	268	14
700	3059	0	-0.8	13.0	1	72	266	9
850	1486	0	6.2	8.0	1	58	259	6
1011	* 48		16.1	4.0				

SW PACIFIC - AUSTRALIA
DARWIN AIRPORT
94120 1224S 13052E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23650	5	-59.3		6	98	90	21
050	20518	1	-67.7		2	95	94	12
100	16533	0	-83.5		0	96	100	14
150	14210	0	-68.8		0	75	111	10
200	12425	0	-53.3		0	58	118	6
300	9675	0	-30.2		0	47	89	4
500	5846	0	-5.5		0	39	341	3
700	3131	0	9.4		0	8	141	1
850	1490	0	18.4		0	11	323	1
1005	* 30		25.3	1.7				

SW PACIFIC - AUSTRALIA
GOVE AIRPORT
94150 1216S 13649E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050	20528	12	-67.7			96	99	12
100	16542	3	-83.1		2	92	97	11
150	14211	0	-68.5		0	65	112	8
200	12424	0	-53.5		0	46	97	5
300	9679	0	-30.2		0	37	52	3
500	5848	0	-5.6	4.1	1	50	1	3
700	3134	0	9.1	4.3	1	27	21	2
850	1494	0	18.5	7.3	0	29	36	3
1003	* 54		25.7	1.5				

SW PACIFIC - AUSTRALIA
BROOME AIRPORT
94203 1757S 12213E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23699	5	-57.6		9	99	87	24
050	20549	3	-67.3		3	98	97	17
100	16558	1	-82.2		1	83	94	8
150	14214	1	-67.2		1	16	53	2
200	12420	1	-52.5		1	18	16	2
300	9666	1	-30.0		1	4	301	1
500	5836	0	-5.1	8.8	0	37	105	3
700	3122	0	9.1	5.9	0	51	113	4
850	1490	0	19.3	6.6	0	46	128	3
1006	* 9		26.2	3.0				

SW PACIFIC - AUSTRALIA
TOWNSVILLE AIRPORT
94294 1915S 14645E OB 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23724	0	-56.1		1	99	87	23
050	20563	0	-67.4		0	99	91	17
100	16557	0	-80.9		0	41	111	5
150	14204	0	-67.4		0	24	210	4
200	12415	0	-53.7		0	25	264	4
300	9681	0	-31.7		0	10	317	1
500	5870	0	-5.7	12.7	0	44	249	3
700	3157	0	9.3	7.7	0	73	91	5
850	1522	0	16.8	4.3	0	84	90	7
1012	* 6		26.3	3.9				

SW PACIFIC - AUSTRALIA
WILLIS ISLAND
94299 1618S 14959E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23686	5	-57.7		8	99	87	22
050	20543	3	-67.9		6	99	93	15
100	16550	2	-81.4		4	63	103	7
150	14208	1	-68.0		4	28	189	4
200	12422	1	-53.7		3	27	230	4
300	9685	0	-31.3		2	8	322	1
500	5868	0	-5.4	10.6	1	50	76	3
700	3149	0	9.8	8.8	1	64	76	4
850	1509	0	17.7	4.3	0	89	84	5
1010	* 9		28.4	4.2				

UPPER AIR

SW PACIFIC - AUSTRALIA
PORT HEDLAND AIRPORT
94312 2022S 11837E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23736	8	-56.5		8	99	90	23
050	20574	3	-66.9		3	98	94	18
100	16575	2	-82.1		0	37	84	3
150	14225	2	-66.3		0	30	289	3
200	12425	2	-52.2		0	44	252	4
300	9670	1	-30.4		1	48	215	4
500	5848	1	-5.5	12.5	0	70	140	5
700	3134	1	9.7	8.8	0	70	111	5
850	1490	1	20.2	10.1	1	80	111	6
1007	* 11		24.9	3.8				

SW PACIFIC - AUSTRALIA
GILES
94461 2502S 12818E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23793	10	-55.8					
050	20617	6	-65.6					
100	16570	5	-79.1		9	71	252	7
150	14200	0	-66.0		8	82	258	16
200	12401	0	-53.0		7	71	269	14
300	9661	0	-31.7		6	67	263	9
500	5855	0	-6.3	11.4	6	23	176	2
700	3149	0	8.5	8.0	5	36	107	3
850	1516	0	17.2	8.7	5	81	67	8
946	* 599		21.8	9.3				

SW PACIFIC - AUSTRALIA
BRISBANE AIRPORT
94578 2726S 15305E 0B 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23807	7	-55.3		5	99	88	18
050	20622	4	-65.0		0	97	89	12
100	16538	1	-75.8		0	19	249	2
150	14152	0	-66.0		0	55	261	11
200	12362	0	-54.5		0	63	267	16
300	9646	0	-33.7		1	59	283	10
500	5866	0	-7.5	3.6	0	51	281	4
700	3168	0	7.4	7.9	0	31	90	2
850	1548	0	14.0	4.4	0	59	89	4
1017	* 6		23.6	3.7				

SW PACIFIC - AUSTRALIA
ESPERANCE
94638 3349S 12153E 0B 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23858	9	-54.1		8	96	91	8
050	20648	4	-62.2		4	53	105	2
100	16452	2	-69.2		2	97	268	19
150	14000	1	-61.9		2	93	265	31
200	12187	1	-53.7		2	92	266	30
300	9503	1	-38.4		2	83	262	20
500	5795	1	-12.1	18.5	2	73	264	8
700	3141	1	3.9	14.7	2	42	288	3
850	1542	1	10.5	6.5	2	37	64	3
1017	* 26		16.2	3.4				

SW PACIFIC - AUSTRALIA
ADELAIDE AIRPORT
94672 3456S 13831E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23906	2	-53.7		3	40	360	6
050	20680	1	-61.3		2	42	90	1
100	16468	0	-67.9		1	83	280	16
150	14005	0	-61.9		1	92	285	29
200	12193	0	-53.4		1	92	285	31
300	9500	0	-37.7		1	86	290	24
500	5790	0	-12.8	11.7	1	68	295	11
700	3141	0	4.0	11.1	1	52	330	7
850	1541	0	11.5	9.1	1	65	35	13
1018	* 4		20.3	7.3				

SW PACIFIC - AUSTRALIA
ALICE SPRINGS AIRPORT
94326 2348S 13354E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23788	6	-55.3					
050	20611	0	-66.1		3	98	90	14
100	16563	0	-79.2		0	51	222	5
150	14201	0	-66.7		2	72	268	11
200	12405	0	-53.0		2	74	268	12
300	9668	0	-31.6		2	64	277	8
500	5857	0	-5.7	8.8	2	29	325	3
700	3145	0	8.6	6.3	1	24	349	2
850	1514	0	16.3	6.4	0	69	63	7
951	* 544		20.6	6.6				

SW PACIFIC - AUSTRALIA
CHARLEVILLE AIRPORT
94510 2625S 14616E 0B 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23816	5	-55.3		8	99	91	18
050	20630	3	-65.4		5	98	85	13
100	16560	3	-76.5		4	40	247	5
150	14175	2	-65.6		3	60	257	11
200	12377	1	-53.8		2	62	272	12
300	9656	1	-33.6		1	62	282	8
500	5873	1	-7.0	12.7	3	58	312	4
700	3173	1	7.9	6.6	1	31	40	2
850	1540	1	17.2	6.7	1	63	32	5
981	* 304		25.2	8.3				

SW PACIFIC - AUSTRALIA
PERTH AIRPORT
94610 3156S 11557E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23859	4	-54.1		8	96	89	12
050	20676	2	-62.7		6	82	95	6
100	16257	0	-69.7		3	92	267	17
150	14059	0	-63.5		1	93	267	30
200	12247	0	-53.1		0	92	262	31
300	9540	0	-37.0		1	91	263	22
500	5810	0	-10.5	39.5	1	80	264	10
700	3140	0	6.4	22.2	0	23	293	2
850	1520	0	14.3	10.8	0	30	47	2
1015	* 12		17.9	5.9				

SW PACIFIC - AUSTRALIA
FORREST AIRPORT
94646 3050S 12806E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23852	4	-54.2		4	98	86	13
050	20648	1	-63.4		1	95	101	8
100	16506	0	-72.7		0	89	267	12
150	14090	0	-64.0		1	88	273	27
200	12284	0	-53.0		1	86	277	29
300	9568	0	-35.1		0	86	277	23
500	5823	0	-10.1	16.1	0	80	260	9
700	3149	0	6.1	16.9	0	4	311	1
850	1538	0	13.4	10.7	0	60	88	5
999	* 160		17.4	4.8				

SW PACIFIC - AUSTRALIA
COBAR
94711 3129S 14549E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100					8	79	266	10
150					7	79	263	18
200					2	78	270	21
300					3	77	282	15
500					1	70	289	8
700					1	50	287	4
850					1	29	9	2
986	* 265		21.9	7.5				

SW PACIFIC - AUSTRALIA
MT ISA AIRPORT
94332 2039S 13929E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23739	7	-56.6		7	98	89	21
050	20569	1	-66.8		2	98	91	17
100	16563	1	-80.7		1	49	162	6
150	14211	1	-67.2		1	52	233	8
200	12420	0	-53.3		0	42	245	6
300	9680	0	-31.6		0	29	238	3
500	5865	0	-5.8	8.7	0	32	73	2
700	3154	0	9.0	6.4	0	47	58	3
850	1514	0	18.8	6.4	0	73	54	6
973	* 342		25.6	7.1				

SW PACIFIC - AUSTRALIA
MOREE
94527 2928S 14951E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23836	8	-55.0					
050	20640	1	-64.2					
100	16527	1	-74.1		7	72	260	9
150	14117	1	-64.7		4	76	262	17
200	12321	1	-54.6		3	73	273	19
300	9621	0	-35.0		3	72	280	13
500	5855	0	-8.5	10.5	2	74	286	7
700	3167	0	6.8	8.9	1	31	332	2
850	1544	0	15.7	6.9	0	53	17	4
993	* 212		22.8	6.4				

SW PACIFIC - AUSTRALIA
KALGOORLIE AIRPORT
94637 3046S 12127E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								
150	14080	6	-63.5					
200	12278	2	-52.7					
300	9565	2	-35.7					
500	5822	0	-9.5	19.4				
700	3148	0	5.8	12.9				
850	1534	0	13.8	9.6	6	51	50	4
976	* 360		17.1	6.4				

SW PACIFIC - AUSTRALIA
WOOMERA AERODROME
94659 3109S 13648E 0B 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100					3	81	272	13
150					2	89	271	27
200					1	85	271	26
300					1	82	277	20
500					0	72	276	9
700					0	3	183	0
850					0	33	73	3
997	* 167		20.0	7.5				

SW PACIFIC - AUSTRALIA
ALBANY AIRPORT
94802 3457S 11748E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23878	9	-54.3					
050	20664	2	-61.2					
100	16439	2	-67.4		8	93	264	18
150	13972	2	-61.1		4	92	264	31
200	12156	2	-56.1		3	90	264	31
300	9480	2	-39.1		2	88	260	21
500	5784	0	-12.2	20.3	2	76	269	9
700	3130	0	3.9	16.4	1	38	304	3
850	1533	0	9.9	5.4	1	51	35	4
1011	* 69		15.4	1.8				

SW PACIFIC - AUSTRALIA
MT GAMBIER AIRPORT
94821 3744S 14047E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23887	5	-54.3		8	74	87	5
050	20660	1	-60.4		6	43	49	2
100	16410	0	-66.0		1	93	278	15
150	13929	0	-60.7		2	95	279	26
200	12114	0	-54.3		1	95	279	29
300	9441	0	-40.2		1	90	281	21
500	5760	0	-13.9	15.1	2	74	274	9
700	3123	0	2.4	12.2	1	55	273	5
850	1531	0	9.7	6.7	2	29	206	2
1011	* 69		16.3	3.7				

SW PACIFIC - AUSTRALIA
HOBART AIRPORT
94975 4250S 14730E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23905	5	-53.4		9	66	271	6
050	20662	2	-57.8		5	74	264	4
100	16342	2	-61.7		4	94	276	16
150	13822	1	-58.2		3	97	279	23
200	11997	0	-55.1		1	93	280	26
300	9353	0	-42.4		0	88	280	21
500	5707	0	-16.1	13.1	0	86	274	12
700	3093	0	-0.2	11.8	0	71	272	7
850	1516	0	6.7	6.8	0	66	271	6
1019	* 3		15.3	4.3				

SW PACIFIC - AUSTRALIA(ADDITIONAL IS.)
MACQUARIE ISLAND
94998 5429S 15856E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23852	9	-50.1		9	91	285	9
050	20534	6	-52.1		7	95	281	13
100	16045	2	-52.5		2	93	276	20
150	13409	2	-50.8		2	93	274	27
200	11547	2	-50.9		3	92	276	30
300	8912	1	-46.4		1	85	269	33
500	5358	0	-24.2	5.2	0	86	269	26
700	2826	0	-9.1	4.9	1	84	269	20
850	1307	0	-2.6	1.1	0	82	271	16
998	* 6		6.5	2.0				

SW PACIFIC - MALAYSIA(SABAH & SARAWAK)
KOTA KINABALU
96471 0556N 11603E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23648	9	-59.9		9	92	96	10
050	20523	2	-68.7		7	93	272	11
100	16525	0	-80.9		2	65	98	5
150	14181	0	-68.5		0	95	121	20
200	12400	0	-54.7		0	95	124	14
300	9669	0	-31.3	8.6	0	88	110	8
500	5849	0	-5.7	7.8	0	59	103	4
700	3133	0	9.5	7.8	0	42	93	2
850	1495	0	18.1	5.2	0	27	72	1
1009	* 3		25.9	3.0				

SHIP SITE - OCEAN WEATHER STATIONS
CHARLIE
99030 5245N 03530W 0B 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23697	11	-54.7		9	53	250	2
050	20413	10	-53.2		9	85	252	4
100	15942	9	-52.1		9	93	259	10
150	13312	8	-50.1		8	92	259	12
200	11434	7	-49.0		7	91	261	14
300	8777	7	-48.1	10.0	7	86	260	17
500		7	-29.4	6.1	7	80	258	12
700	2803	7	-15.0	7.0	7	77	261	7
850	1311	7	-7.2	3.5	7	57	263	5
1001	* 0		2.5	4.7				

SW PACIFIC - AUSTRALIA
LAVERTON AERODROME
94865 3751S 14444E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23897	11	-54.1			47	77	3
050	20666	5	-60.5		9	25	8	1
100	16415	1	-65.5		3	92	276	15
150	13935	1	-60.5		1	96	274	28
200	12120	1	-54.8		2	96	278	29
300	9455	0	-39.6		0	84	281	20
500	5767	0	-13.6	11.5	1	68	288	9
700	3125	0	2.8	11.9	2	51	277	5
850	1531	0	10.3	6.7	1	17	273	1
1016	* 14		17.9	4.4				

SW PACIFIC - AUSTRALIA(ADDITIONAL IS.)
LORD HOWE ISLAND
94995 3131S 15905E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								
150								
200								
300								
500	5851	4	-8.2	13.1				
700	3163	4	6.4	13.9	1	30	276	2
850	1554	4	11.5	4.3	1	30	58	2
1019	* 46		23.1	5.2				

SW PACIFIC - MALAYSIA(SABAH & SARAWAK)
KUCHING
96413 0129N 11020E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23651	9	-62.1		9	19	143	1
050	20528	2	-68.0		3	95	275	11
100	16515	1	-80.3		1	29	119	3
150	14168	0	-68.6		0	96	113	22
200	12386	0	-54.6		0	94	108	14
300	9659	0	-32.2	5.9	0	72	109	5
500	5859	0	-6.3	5.6	0	21	295	1
700	3137	0	8.9	5.3	0	50	279	3
850	1501	0	17.6	3.7	0	37	307	11
1007	* 27		24.7	1.9				

SW PACIFIC - MALAYSIA(SABAH & SARAWAK)
TAWAU
96481 0416N 11753E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23711	5	-59.2					
050	20566	5	-67.1					
100	16537	1	-81.0					
150	14185	0	-67.1					
200	12394	0	-53.5					
300	9660	0	-31.6	8.7				
500	5847	0	-6.2	5.3				
700	3139	0	8.7	4.6				
850	1506	0	17.2	3.0				
1009	* 20		24.7	1.3				

SW PACIFIC - AUSTRALIA
WAGGA AIRPORT
94910 3509S 14727E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23876	8	-54.5					
050	20663	4	-61.9					
100	16474	1	-69.2					
150	14023	1	-62.3					
200	12216	1	-54.7		3	81	279	25
300	9520	0	-37.3		1	77	282	20
500	5801	0	-11.6	10.5	1	77	281	10
700	3143	0	3.8	9.0	3	42	305	4
850	1540	0	12.7	5.9	2	51	325	4
993	* 213		19.9	5.9				

SW PACIFIC - AUSTRALIA(ADDITIONAL IS.)
NORFOLK ISLAND AIRPORT
94996 2902S 16756E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23830	12	-54.7		9	99	90	14
050	20628	7	-63.9		5	93	83	8
100	16511	5	-73.9		0	64	247	7
150	14100	5	-64.5		0	67	253	11
200	12308	5	-55.4		0	67	245	13
300	9612	4	-35.5		0	60	254	9
500	5847	4	-8.1	15.9	0	54	255	4
700	3158	3	7.0	18.4	0	15	115	1
850	1550	3	11.3	3.8	0	50	103	4
1006	* 109		22.3	4.9				

SW PACIFIC - MALAYSIA(SABAH & SARAWAK)
BINTULU
96441 0312N 11302E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23631	19	-60.5		9	61	42	5
050	20516	6	-67.9		9	97	271	13
100	16501	0	-80.5		9	62	112	6
150	14158	0	-68.9		9	98	110	25
200	12380	0	-54.9		9	95	113	16
300	9656	0	-32.3	6.2	9	87	115	7
500	5849	0	-6.3	6.2	9	24	57	1
700	3137	0	9.3	8.6	9	56	318	3
850	1501	0	17.7	5.0	9	45	8	2
1010	* 5		25.3	3.6				

SW PACIFIC - ISLANDS
COCOS ISLAND AIRPORT
96996 1211S 09649E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050	20510	9	-67.4					
100	16527	6	-82.4		8	95	83	11
150	14192	4	-68.4		4	92	76	11
200	12406	4	-53.7		1	86	73	8
300	9667	3	-30.9		1	81	91	6
500	5846	3	-5.6	12.1	0	64	88	4
700	3130	3	9.4	9.0	0	51	97	3
850	1495	3	17.1	4.8	0	59	118	3
1009	* 3		26.5	3.7				

UPPER AIR LATE REPORTS

EUROPE - NORWAY
JAN MAYEN
01001 FEB 1988 7056N 00840W OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	22437	20	-77.9	20.1	9	96	274	31
050	19481	10	-74.6	20.4	9	93	273	24
100	15384	4	-67.7	21.3	5	87	273	15
150	12919	2	-63.8	20.7	2	76	272	11
200	11148	2	-62.3	17.6	3	61	273	9
300	8620	2	-56.2	12.7	3	22	243	4
500	5219	2	-34.0	11.8	2	12	118	2
700	2782	1	-17.5	9.3	3	24	93	2
850	1303	1	-9.3	6.3	2	41	94	4
1003	* 9		-3.3	1.3				

EUROPE - NORWAY
BODO
01152 FEB 1988 6715N 01424E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	22618	0	-75.1		0	87	280	28
050	19636	0	-71.9		0	77	285	21
100	15485	0	-65.5		0	70	278	13
150	12996	0	-61.4		0	63	276	10
200	11206	0	-60.6		0	46	278	6
300	8674	0	-56.0		0	39	284	6
500	5263	0	-32.3	6.6	0	30	237	3
700	2805	0	-15.7	6.0	0	40	200	3
850	1316	0	-7.7	5.4	0	62	180	5
1004	* 8		-1.5	2.5				

EUROPE - IRELAND
VALENTIA OBSERVATORY
03953 FEB 1988 5156N 01015W OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23542	11	-58.5		9	95	292	29
050	20291	4	-59.5		9	93	288	22
100	15939	2	-58.2		5	83	281	18
150	13368	1	-57.1		3	79	285	18
200	11562	1	-60.3		2	56	293	15
300	8989	0	-49.6	14.3	2	56	290	16
500	5473	0	-25.7	15.3	0	63	286	15
700	2950	0	-8.9	15.1	0	59	286	11
850	1427	0	-2.0	8.5	0	57	287	9
1013	* 14		6.8	3.4				

EUROPE - ICELAND
KEFLAVIK
04018 FEB 1988 6358N 02236W OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	22886	2	-68.6		2	98	268	42
050	19808	1	-67.5		1	98	266	32
100	15591	0	-62.9		0	94	264	22
150	13082	0	-60.7		0	89	265	19
200	11287	0	-60.9		0	79	267	18
300	8736	0	-54.0		0	71	271	17
500	5292	0	-30.5	8.5	0	57	270	10
700	2820	0	-14.9	10.0	0	47	266	6
850	1328	0	-7.0	5.8	0	25	276	3
1001	* 54		-0.9	3.4				

EUROPE - NETHERLANDS
DE BILT
06260 FEB 1988 5206N 00511E OB 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23447	6	-60.1		0	94	293	32
050	20234	2	-59.6		0	90	289	25
100	15878	1	-57.3		0	82	293	20
150	13299	0	-55.6		0	79	298	20
200	11475	0	-57.3		0	73	303	21
300	8886	0	-50.8		0	68	305	21
500	5406	0	-27.0	10.0	0	67	295	15
700	2909	0	-11.6	8.9	0	63	290	11
850	1397	0	-3.4	4.1	0	62	283	10
1011	* 4		4.0	2.4				

EUROPE - SWITZERLAND LIECHTENSTEIN
PAYERNE
06610 FEB 1988 4649N 00657E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23512	1	-59.2		3	92	301	23
050	20310	0	-59.9		3	88	294	16
100	15957	0	-57.8		1	84	293	18
150	13388	0	-56.0		0	82	295	18
200	11567	0	-57.8	6.8	0	77	298	20
300	8986	0	-50.7	7.0	0	70	304	21
500	5489	0	-26.4	8.9	0	65	304	13
700	2974	0	-10.1	9.5	0	51	281	8
850	1454	0	-2.1	6.0	0	52	238	6
959	* 491		2.0	3.7				

EUROPE - SPAIN
LA CORUNA
08001 FEB 1988 4322N 00825W OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23741	0	-53.7		0	86	309	13
050	20487	0	-57.2		0	81	297	9
100	16121	0	-58.7		0	75	288	11
150	13555	0	-55.9		0	65	291	12
200	11739	0	-60.0		0	53	297	12
300	9159	0	-48.2	15.9	0	38	306	11
500	5602	0	-22.0	17.9	0	41	303	9
700	3045	0	-5.4	17.7	0	31	308	5
850	1501	0	2.0	9.3	0	27	272	4
1012	* 67		11.1	4.7				

EUROPE - SPAIN
MADRID/BARAJAS
08221 FEB 1988 4030N 00335W OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23793	2	-52.9		2	79	319	10
050	20532	1	-57.5		1	83	309	8
100	16178	0	-58.6		0	91	279	14
150	13614	0	-55.7		0	85	279	16
200	11797	0	-58.6		0	73	279	16
300	9199	0	-47.4	13.9	0	39	295	10
500	5627	0	-21.0	14.5	0	45	298	9
700	3062	0	-4.9	16.9	0	42	300	6
850	1515	0	2.0	7.4	0	28	287	2
947	* 633		7.1	6.0				

EUROPE - SPAIN
PALMA/SON BONET
08302 FEB 1988 3936N 00242E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23748	0	-53.8		0	82	322	10
050	20512	0	-58.4		0	85	306	8
100	16174	0	-59.2		0	89	281	14
150	13563	0	-56.0		0	91	280	19
200	11792	0	-58.4		0	82	284	19
300	9188	0	-46.6	14.8	0	62	288	16
500	5612	0	-21.2	17.6	0	69	296	12
700	3048	0	-4.8	16.8	0	68	298	7
850	1497	0	3.2	13.4	0	57	301	5
1014	* 45		11.2	5.6				

EUROPE - GERMANY, FEDERAL REPUBLIC
SCHLESWIG
10035 FEB 1988 5432N 00933E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23215	0	-65.5		0	92	290	34
050	20090	0	-62.9		0	88	289	26
100	15771	0	-58.4		0	80	290	20
150	13207	0	-56.2		0	75	293	16
200	11381	0	-56.8	6.8	0	72	296	18
300	8796	0	-52.5	6.0	0	66	302	19
500	5344	0	-29.9	6.5	0	57	289	11
700	2860	0	-12.6	5.4	0	60	277	9
850	1353	0	-4.1	3.4	0	56	270	8
1001	* 50		2.8	2.1				

EUROPE - GERMANY, FEDERAL REPUBLIC
HANNOVER
10338 FEB 1988 5228N 00942E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23294	0	-63.8		0	92	295	31
050	20149	0	-61.7		0	89	291	24
100	15816	0	-57.4		0	80	291	19
150	13243	0	-55.7		0	77	295	18
200	11416	0	-56.9	7.5	0	74	295	19
300	8833	0	-51.9	6.6	0	68	300	20
500	5374	0	-29.6	7.1	0	64	296	13
700	2887	0	-12.4	6.8	0	65	286	10
850	1379	0	-4.0	4.5	0	65	277	10
1003	* 55		3.5	2.8				

EUROPE - GERMANY, FEDERAL REPUBLIC
ESSEN
10410 FEB 1988 5124N 00658E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23379	0	-62.4		0	93	292	30
050	20212	0	-61.1		0	89	292	23
100	15872	0	-57.0		0	83	292	20
150	13296	0	-55.8		0	78	297	19
200	11473	0	-57.4	7.4	0	73	301	20
300	8889	0	-51.4	6.5	0	69	302	21
500	5414	0	-28.3	6.7	0	67	294	16
700	2915	0	-11.8	6.4	0	62	285	11
850	1404	0	-3.7	3.7	0	64	276	10
994	* 153		3.8	3.0				

EUROPE - GERMANY, FEDERAL REPUBLIC
STUTTGART/SCHNARRENBERG
10739 FEB 1988 4850N 00912E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23432	0	-61.2					
050	20254	0	-60.5		5	90	288	20
100	15907	0	-57.3		1	86	287	20
150	13329	0	-55.5		1	81	291	18
200	11505	0	-57.6	8.3	1	76	295	20
300	8926	0	-51.5	7.7	0	71	298	21
500	5443	0	-27.8	9.0	0	66	288	14
700	2943	0	-11.5	8.1	0	70	281	11
850	1431	0	-3.2	4.7	0	76	272	10
977	* 315		2.8	3.9				

EUROPE - GERMANY, FEDERAL REPUBLIC
MUENCHEN-OBERSCHLEISSHEIM
10868 FEB 1988 4815N 01133E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23464	0	-61.1		2	93	297	26
050	20282	0	-59.8		2	90	292	20
100	15925	0	-57.0		1	86	295	19
150	13345	0	-55.3		1	83	294	19
200	11517	0	-57.0	7.0	1	77	300	20
300	8933	0	-51.1	6.5	1	66	303	20
500	5447	0	-27.9	7.2	1	64	299	13
700	2947	0	-11.7	6.5	1	78	284	11
850	1434	0	-2.9	5.1	1	84	271	10
957	* 489		1.2	3.0				

EUROPE - CZECHOSLOVAKIA
PRAHA-LIBUS
11520 FEB 1988 5000N 01427E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23597	27	-56.7		9	100	274	18
050	20208	21	-60.1		9	99	278	25
100	15861	0	-57.1	7.4	2	84	292	18
150	13283	0	-55.2	7.2	0	80	291	17
200	11453	0	-56.7	6.5	0	71	290	17
300	8871	0	-52.3	5.9	0	60	290	17
500	5407	0	-29.1	5.8	0	60	280	12
700	2917	0	-12.3	6.6	0	63	280	9
850	1407	0	-3.8	3.8	0	68	276	8
976	* 304		2.6	3.8				

UPPER AIR LATE REPORTS

EUROPE - POLAND
LEGIONOWO
12374 FEB 1988 5224N 02058E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050	20205	13	-61.8		9	89	290	23
100	15848	3	-57.7		3	85	280	17
150	13275	3	-55.9		3	75	280	14
200	11448	2	-56.6		2	66	270	13
300	8870	2	-52.8		2	57	255	13
500	5406	2	-28.7	5.3	2	58	240	9
700	2909	2	-11.8	5.5	2	57	235	6
850	1397	2	-3.8	4.6	2	51	235	5
1001	* 96		1.0	2.9				

EUROPE - HUNGARY
BUDAPEST/LORINC
12843 FEB 1988 4726N 01911E OB /

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23496		-59.9			94	290	23
050	20286	20	-59.5		9	92	289	19
100	15914	4	-56.6		4	87	286	17
150	13330	2	-55.1		2	79	286	16
200	11499	2	-56.7		2	64	287	15
300	8918	1	-52.2	4.7	1	49	280	14
500	5439	1	-27.7	5.3	1	47	261	8
700	2935	1	-11.0	5.7	1	48	264	5
850	1417	1	-2.4	4.2	1	43	266	4
997	* 139		2.9	2.6				

EUROPE - HUNGARY
SZEGED
12982 FEB 1988 4615N 02006E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23528	28	-62.2		9	94	287	24
050	20327	12	-59.6		9	94	290	19
100	15970	3	-56.0		3	91	286	17
150	13382	1	-54.0		1	82	286	16
200	11541	1	-55.8		1	67	287	15
300	8948	1	-51.0	5.8	1	46	284	13
500	5459	0	-27.1	6.8	0	43	271	7
700	2949	0	-10.6	7.4	0	47	263	5
850	1430	0	-1.7	6.0	0	41	271	4
1005	* 83		3.7	3.9				

EUROPE - YUGOSLAVIA
BEOGRAD/ZELENO BRDO
13275 FEB 1988 4447N 02032E OB 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23484	8	-59.8		8	91	293	19
050	20283	3	-60.0		3	94	292	17
100	15933	0	-57.1		0	91	286	17
150	13356	0	-54.7		0	84	287	17
200	11524	0	-56.6		0	76	285	17
300	8947	0	-51.5		0	53	280	14
500	5464	0	-27.0	9.5	0	54	272	10
700	2955	0	-10.5	11.2	0	50	266	6
850	1436	0	-1.5	6.9	0	45	263	4
991	* 243		3.9	3.7				

ASIA - KUWAIT
KUWAIT INTL AIRPORT
40582 FEB 1988 2913N 04759E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23679	1	-55.8		1	84	241	8
050	20475	1	-63.9		1	91	255	10
100	16288	0	-67.1		0	97	264	32
150	13797	0	-59.3		0	96	267	46
200	11975	0	-55.6		0	94	267	47
300	9335	0	-43.4		0	93	263	38
500	5699	0	-16.3	37.6	0	94	265	23
700	3086	0	0.1	21.2	0	80	262	10
850	1506	0	8.9	8.7	0	53	262	5
1010	* 55		16.2	4.8				

ASIA - INDIA
GAUHATI
42410 FEB 1988 2606N 09135E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23614	10	-54.9					
050	20391	2	-64.3		3	91	277	9
100	16310	1	-72.7		3	97	266	24
150	13888	1	-64.2		2	97	265	33
200	12100	0	-56.5		2	96	264	37
300	9426	0	-38.9		1	93	269	33
500	5725	0	-12.7		0	95	269	21
700	3076	0	1.7	13.4	0	92	259	9
850	1483	1	11.7	9.5	0	72	256	4
1006	* 54		20.0	6.4				

ASIA - INDIA
COCHIN/WILLINGDON
43353 FEB 1988 0957N 07616E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								
150								
200								
300								
500								
700								
850								
1009	* 3		28.1	4.6				

AFRICA - FRANCE (OCEAN ISLANDS)
MARTIN DE VIVIES(ILE AMST.)
61996 FEB 1988 3748S 07732E OB 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23937	13	-52.2					
050	20693	2	-59.3					
100	16452	1	-66.2		9	82	276	25
150	13964	0	-61.5		7	77	271	31
200	12160	0	-55.3		2	68	268	34
300	9477	0	-37.8	12.8	1	67	274	31
500	5760	0	-11.4	16.6	0	87	285	30
700	3104	0	3.3	17.4	0	82	273	18
850	1515	0	6.9	5.8	0	69	287	11
1014	* 29		15.7	3.7				

AFRICA - SUDAN
KHARTOUM
62721 FEB 1988 1536N 03233E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100	16617	17	-66.9		9	90	300	18
150	14213	5	-63.9		7	87	325	24
200	12404	2	-52.2		6	90	275	25
300	9666	2	-66.9	14.1	4	91	285	21
500	5872	2	-6.7	15.9	3	84	270	11
700	3155	2	11.9	17.0	3	94	264	8
850	1504	2	19.6	20.3	2	70	335	3
964	* 380		29.3	22.8				

AFRICA - ETHIOPIA
ASMARA
63021 FEB 1988 1517N 03855E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100	16568	1	-78.2		1	94	360	17
150	14183	1	-65.2		1	96	270	26
200	12382	1	-52.2	18.4	1	97	355	29
300	9645	1	-33.3	22.2	1	95	190	21
500	5857	1	-7.8	19.9	1	70	360	7
700	3153	1	12.4	16.6	1	80	250	4
771	*2325		23.3	21.0				

AFRICA - KENYA
NAIROBI/DAGORETTI
63741 FEB 1988 0118S 03645E OB 1

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050	20544	4	-66.7		5	82	285	6
100	16536	2	-80.5		2	14	250	1
150	14186	1	-67.3		1	38	185	4
200	12394	1	-52.9		1	73	135	7
300	9656	0	-31.7	17.0	0	77	140	5
500	5838	0	-5.5	17.5	0	49	95	3
700	3135	0	8.2	4.9	1	96	50	9
822	*1798		16.2	9.4				

AFRICA - SEYCHELLES
SEYCHELLES INTL AP(RAW.STN)
63985 FEB 1988 0441S 05532E OB 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23735	7	-59.1		9	59	265	3
050	20587	2	-66.7		4	59	278	4
100	16589	2	-80.9		1	18	266	1
150	14225	1	-66.2		1	23	284	2
200	12425	1	-52.6		0	34	132	3
300	9680	1	-31.2	24.0	0	23	59	1
500	5853	1	-4.7	17.4	0	18	57	1
700	3134	1	10.0	11.4	0	28	256	2
850	1494	1	17.9	6.1	0	40	279	2
1008	* 4		29.7	5.1				

AFRICA - NIGERIA
KANO
65046 FEB 1988 1203N 00832E OB 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100	16627	9	-77.6		9	73	243	10
150	14256	2	-66.0		3	87	251	13
200	12461	2	-53.4		2	87	275	13
300	9722	1	-30.8	13.6	1	89	263	12
500	5904	1	-5.1	17.0	1	20	192	1
700	3177	1	11.5	17.4	1	14	201	1
850	1524	1	19.0	25.8	1	78	89	4
959	* 481		28.3	27.2				

AFRICA - MADAGASCAR
ANTANANARIVO/IVATO
67083 FEB 1988 1848S 04729E OB 3

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100	16615	8	-77.1		8	58	150	7
150	14240	1	-66.9		2	50	251	10
200	12449	0	-53.4		0	64	272	13
300	9704	0	-30.6	9.2	0	40	293	4
500	5878	0	-5.4	12.7	0	60	74	5
700	3160	0	9.5	6.4	0	77	69	7
850	1520	0	19.1	5.3	0	84	94	7
876	*1276		21.1	6.9				

AFRICA - ZAMBIA
LUSAKA CITY AIRPORT
67666 FEB 1988 1525S 02819E OB 2

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030	23880	25	-57.5		9	42	85	8
050	20677	20	-64.7		9	72	65	8
100	16633	18	-78.7		9	70	160	7
150	14268	18	-66.7		9	49	195	6
200	12478	15	-52.0		9	66	197	5
300	9722	11	-29.3	13.5	9	80	215	7
500	5877	3	-4.1	12.5	3	52	245	6
700	3152	2	10.2	5.0	3	64	200	7
850	1499	1	22.2	6.0	2	65	210	5
872	*1280		24.8	6.8				

UPPER AIR LATE REPORTS

N AMERICA - ST.MARTIN, ST.BARTH., GUAD
LE RAIZET,GUADELOUPE
78897 FEB 1988 1616N 06131W OB

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23739	2	-57.2		4	76	305	5
050	20593	0	-68.7		1	55	336	3
100	16607	0	-77.5		1	85	302	9
150	14212	0	-64.2		1	95	273	21
200	12405	0	-52.5		1	98	264	28
300	9668	0	-32.0	15.4	1	92	285	17
500	5862	0	-5.4	24.0	0	14	35	1
700	3147	0	8.4	18.4	0	71	82	5
850	1530	0	13.7	5.0	0	94	93	8
1015	* 8		22.1	2.2				

EUROPE - IRELAND
VALENTIA OBSERVATORY
03953 MAR 1988 5156N 01015W OB 3

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23676	14	-56.9		9	75	315	3
050	20451	5	-55.8		9	71	270	5
100	16038	2	-55.5		8	85	258	15
150	13441	2	-53.4		6	87	256	21
200	11587	2	-53.8		5	84	257	24
300	8980	1	-48.8	11.0	3	82	250	30
500	5443	0	-23.7	11.2	1	82	249	24
700	2910	0	-8.8	10.6	0	83	250	18
850	1384	0	-1.0	3.2	0	76	247	13
1006	* 14		8.4	2.8				

ASIA - AFGHANISTAN
KABUL AIRPORT
40948 FEB 1989 3433N 06913E OB 3

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23891		-52.4	9.9		40	293	4
050	20580		-58.2	9.8		41	278	4
100	16228		-59.5	9.2		94	269	26
150	13664		-55.0	9.4		96	268	38
200	11809		-50.6	9.1		92	270	44
300	9152		-46.0	8.5		93	270	35
500	5591		-24.0	8.8		85	270	14
700	3055		-7.3	8.8		54	215	3
821	*1791		-0.1	7.7				

S AMERICA - ARGENTINA
COMANDANTE ESPORA B.A.
87748 FEB 1988 3844S 06210W OB 2

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	24033	24	-50.5					
050	20784	21	-58.7					
100	16515	17	-63.1					
150	13988	16	-55.7					
200	12141	15	-52.0					
300	9467	15	-40.1	17.8				
500	5773	15	-11.8	19.9	9	86	269	5
700	3114	16	5.5	12.7	9	26	257	2
850	1501	15	14.8	10.6	9	32	248	2
999	* 74		20.6	3.9				

ASIA - AFGHANISTAN
KABUL AIRPORT
40948 DEC 1988 3433N 06913E OB 3

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23731		-52.0	10.6		57	332	7
050	20470		-58.8	9.1		84	296	10
100	16182		-63.1	7.4		95	294	20
150	13677		-61.1	7.5		94	295	29
200	11885		-59.2	7.2		94	294	32
300	9090		-55.6	7.6		90	294	26
500	5674		-19.9	9.0		81	284	10
700	3104		-2.4	10.4		33	239	2
824	*1791		3.4	8.8				

ANTARCTICA - ARGENTINA
CENTRO MET.ANTARTICO"VICEC.
89055 FEB 1988 6414S 05643W OB 2

LEVEL PRESSURE mb	LEVEL HEIGHT gpm	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN °C	TEMPERATURE DEW POINT DEPRESSION °C	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS %	VECTOR WIND DIRECTION °	VECTOR WIND SPEED mps
030	23958	21	-44.2		9	75	253	4
050	20590	11	-45.4		9	61	241	3
100	15976	7	-46.9		9	81	256	8
150	13283	6	-46.3		8	82	254	10
200	11372	6	-47.1		8	72	257	11
300	8713	6	-50.3		7	47	246	11
500	5225	6	-27.5	23.5	7	61	246	9
700	2726	6	-11.7	22.1	7	71	247	6
850	1216	6	-3.3	21.1	7	61	256	4
965	* 198		.0.2	4.0				

UPPER AIR CORRECTIONS

ASIA - INDIA SRINAGAR
42027 FEB 1988 3405N 07450E 0B 3

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100								
150								
200	D	D	D	D	D	D	D	D
300	D	D	D	D	D	D	D	D
500	D	D	D	D	D	D	D	D
700	D	D	D	D	D	D	D	D
850	D	D	D	D	D	D	D	D
	*1587							

ASIA - INDIA NEW DELHI/SAFDARJUNG
42182 FEB 1988 2835N 07712E 0B

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030		7						
050								
100								
150								
200								
300								
500								
700								
850								
	* 216							

ASIA - INDIA JODHPUR
42339 FEB 1988 2618N 07301E 0B

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100								
150								
200								
300				D				
500				D				
700				D				
850				18.6				
	* 224							

ASIA - INDIA LUCKNOW/AMAUSI
42369 FEB 1988 2645N 08053E 0B

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050					D	D	D	D
100					5		271	
150					1		271	
200					0		269	
300				D	0		272	
500				D	0		275	
700			4.0	D	0		280	
850					0		302	
	* 128							

ASIA - INDIA AHMADABAD
42647 FEB 1988 2304N 07238E 0B

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100								
150								
200								
300			-34.9					
500				D				
700				D				
850				17.0				
	* 55							

ASIA - INDIA CALCUTTA/DUM DUM
42809 FEB 1988 2239N 08827E 0B

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100	16395		-76.8					
150	14041		-64.4					33
200								
300								
500								
700								
850								
	* 6							

ASIA - INDIA NAGPUR SONEGAON
42867 FEB 1988 2106N 07903E 0B

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050	20475							
100	16449	4						
150								
200								
300								
500				D				
700								
850								
	* 310							

ASIA - INDIA BHUBANESWAR
42971 FEB 1988 2015N 08550E 0B

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100	16483					96		
150								
200					1			
300				D		88		
500				D				
700				D				
850								
	* 46							

ASIA - INDIA HYDERABAD AIRPORT
43128 FEB 1988 1727N 07828E 0B

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100			-77.2					
150								
200								
300				D		94		
500				D				
700								
850								
	* 545		11.4					

ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR
43150 FEB 1988 1742N 08318E 0B

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100								
150								
200						92		25
300				D		90	274	21
500				D				
700				D				
850								
	* 66							

ASIA - INDIA GOA/PANJIM
43192 FEB 1988 1529N 07349E 0B

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100								
150								
200							267	
300				D			262	
500	5887	1		D				
700				15.2		7	87	1
850			20.4	18.6				
	* 60							

ASIA - INDIA PANAMBUR
43285 FEB 1988 1257N 07450E 0B

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100								
150								
200					2			18
300								
500								
700								
850								
	* 31							

ASIA - INDIA PORT BLAIR
43333 FEB 1988 1140N 09243E 0B

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100								
150								
200								
300								
500								
700			9.6	16.2				
850								
	* 79							

ASIA - INDIA MINICOY
43369 FEB 1988 0818N 07309E 0B

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100								
150	14265	12	-67.7					
200								
300				D				
500				D				
700				15.3				
850								
	* 2							

ASIA - INDIA TRIVANDRUM
43371 FEB 1988 0829N 07657E 0B

PRESSURE mb	HEIGHT gpm	MISSING DAYS	MEAN °C	DEW POINT DEPRESSION °C	MISSING DAYS	STEADINESS %	DIRECTION °	SPEED mps
030								
050								
100								
150								
200			-50.4					
300								
500	5896							1
700	3160					62		
850								
	* 64							

UPPER AIR CORRECTIONS

ASIA - INDIA
NEW DELHI/SAFDARJUNG
42182 MAR 1988 2835N 07712E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100						96		
150	13946		-61.5					
200	12125		-52.9					
300	9432							
500								
700								
850								
	* 216							

ASIA - INDIA
JODHPUR
42339 MAR 1988 2618N 07301E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23966	13	-52.1					
050								
100								
150	14072							
200								
300								
500								
700								
850								
983	* 224							

ASIA - INDIA
LUCKNOW/AMAUSI
42369 MAR 1988 2645N 08053E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050	20528							
100					7			
150					5			
200					3			
300				D	3			
500				D	2			
700					0	90		
850					0			
	* 128							

ASIA - INDIA
AHMADABAD
42647 MAR 1988 2304N 07238E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150								
200								
300								
500								
700								
850				17.1				
	* 55							

ASIA - INDIA
CALCUTTA/DUM DUM
42809 MAR 1988 2239N 08827E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150								
200								
300						96		
500								
700							290	
850	1479							
	* 6							

ASIA - INDIA
NAGPUR SONEGAON
42867 MAR 1988 2106N 07903E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150			-64.1					
200								
300								
500				D				
700			7.9					
850								
	* 310		19.7					

ASIA - INDIA
BOMBAY/SANTACRUZ
43003 MAR 1988 1907N 07251E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150								
200								
300								
500								
700				D				
850							271	
	* 14							

ASIA - INDIA
HYDERABAD AIRPORT
43128 MAR 1988 1727N 07828E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	23985	15	-52.9					
050		8						
100								
150								
200								
300				D				
500				D				
700								
850								
	* 545							

ASIA - INDIA
CWC VISHAKHAPATNAM/WALTAIR
43150 MAR 1988 1742N 08318E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150								
200								
300	9675			D				
500				D				
700								
850								
	* 66							

ASIA - INDIA
PANAMBUR
43285 MAR 1988 1257N 07450E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100							137	
150								
200								
300								
500								
700								
850								
	* 31							

ASIA - INDIA
PORT BLAIR
43333 MAR 1988 1140N 09243E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150			-67.0					
200								
300								
500				15.3				
700								
850	1495		18.1	10.0				
	* 79							

ASIA - INDIA
COCHIN/WILLINGDON
43353 MAR 1988 0957N 07616E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150								
200								
300				D				
500								
700								
850								
	* 3							

ASIA - INDIA
MINICOY
43369 MAR 1988 0818N 07309E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150	14324	10	-65.0					
200						36		
300				D		44		
500				D				
700								
850	1498		20.2	8.6				
	* 2							

ASIA - INDIA
TRIVANDRUM
43371 MAR 1988 0829N 07657E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050	20879							
100					1			
150								
200								
300								
500	5906			D				
700	3158							
850	1499							
	* 64							

ASIA - INDIA
SRINAGAR
42027 APR 1988 3405N 07450E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150					4	79		
200								
300				D				
500								
700						11	150	
850								
	*1587							

UPPER AIR CORRECTIONS

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

ASIA - INDIA
NEW DELHI/SAFDARJUNG
42182 APR 1988 2835N 07712E 0B

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
030		3						5
050			-65.2					3
100			-68.8					19
150								
200			-53.4					
300								20
500								11
700								
850				21.6		70		5
	* 216							

ASIA - INDIA
BHUBANESWAR
42971 APR 1988 2015N 08550E 0B

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
030	23990	11	-51.7					
050	20773							
100								
150								
200								
300				D				
500				D				
700								
850								
	* 46							

ASIA - INDIA
CWC VISHAKHAPATNAM/WALTAIR
43150 APR 1988 1742N 08318E 0B

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
030								
050	20727	13	-66.9					
100	16680	5	-78.0					
150								
200								
300				D				
500				D				
700								
850								
	* 66							

ASIA - INDIA
PANAMBUR
43285 APR 1988 1257N 07450E 0B

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
030	D	D	D					
050								
100								
150								
200								
300								
500				D				
700								
850				9.0		42		
	* 31							

ASIA - INDIA
TRIVANDRUM
43371 APR 1988 0829N 07657E 0B

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
030								
050					3			
100					0			
150					0			
200								
300				D				
500								
700								
850								
	* 64							

ASIA - INDIA
JODHPUR
42339 APR 1988 2618N 07301E 0B

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
030								
050								
100						94		
150								
200								
300				D				
500				D				
700								
850								
	* 224							

ASIA - INDIA
BOMBAY/SANTACRUZ
43003 APR 1988 1907N 07251E 0B

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
030								
050								
100								
150								
200								
300								
500								
700								
850						51	337	
	* 14							

ASIA - INDIA
GOA/PANJIM
43192 APR 1988 1529N 07349E 0B

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
030								
050								
100								
150					5	91		
200					4		252	
300				D			265	
500				D		29	310	
700								
850								
	* 60							

ASIA - INDIA
COCHIN/WILLINGDON
43353 APR 1988 0957N 07616E 0B

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
030								
050								
100								
150								
200								
300								
500	5873							
700								
850			20.5					
	* 3							

ASIA - INDIA
SRINAGAR
42027 MAY 1988 3405N 07450E 0B

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
030								
050								
100								
150								
200	D	D	D	D	D	D	D	D
300	D	D	D	D	D	D	D	D
500	D	D	D	D	D	D	D	D
700	D	D	D	D	D	D	D	D
850	D	D	D	D	D	D	D	D
	*1587							

ASIA - INDIA
AHMADABAD
42647 APR 1988 2304N 07238E 0B

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
030								
050								
100								
150	14273	9	-57.2					
200	12414	3	-48.9					
300								
500								
700								
850								
	* 55							

ASIA - INDIA
HYDERABAD AIRPORT
43128 APR 1988 1727N 07828E 0B

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
030								
050	20872					31	32	
100								
150						91		
200			-49.2					
300				D				
500				D				
700								
850								
	* 545							

ASIA - INDIA
MADRAS/MINAMBAKKAM
43279 APR 1988 1300N 08011E 0B

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
030								
050								
100								
150								
200								
300								
500								
700								
850								
	* 16		4.5					

ASIA - INDIA
MINICOY
43369 APR 1988 0818N 07309E 0B

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
030								
050								
100								
150								
200								
300				D				
500								
700								
850	1496							
	* 2							

ASIA - INDIA
BOMBAY/SANTACRUZ
43003 MAY 1988 1907N 07251E 0B

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
030								
050								
100								
150							173	
200								
300							329	3
500								
700								
850								
	* 14							

UPPER AIR CORRECTIONS

ASIA - INDIA
HYDERABAD AIRPORT
43128 MAY 1988 1727N 07828E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								
150			-					
200								
300				D				
500				D				
700								
850								
	* 545							

ASIA - INDIA
CWC VISHAKHAPATNAM/WALTAIR
43150 MAY 1988 1742N 08318E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030				D				
050								
100	D	D	D	D	D	D	D	D
150					D	D	D	D
200					8			
300								
500								
700						87		
850								
	* 66							

ASIA - INDIA
GOA/PANJIM
43192 MAY 1988 1529N 07349E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050	20884	13	-62.0					
100		5	-77.5					
150								
200								
300								
500								
700								
850								
	* 60							

ASIA - INDIA
MADRAS/MINAMBAKKAM
43279 MAY 1988 1300N 08011E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050	20926	13	-59.9					
100								
150						83		
200								
300								
500	5864							
700								
850								
	* 16							

ASIA - INDIA
PANAMBUR
43285 MAY 1988 1257N 07450E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100			-78.3					
150								
200								
300				12.8				3
500					1			
700								
850								
	* 31							

ASIA - INDIA
PORT BLAIR
43333 MAY 1988 1140N 09243E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								
150								
200								
300				D				
500								
700								
850								
	* 79							

ASIA - INDIA
MINICOY
43369 MAY 1988 0818N 07309E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100		6				89		
150						59		9
200						75		
300						34		
500						25		1
700							357	
850								
	* 2							

ASIA - INDIA
TRIVANDRUM
43371 MAY 1988 0829N 07657E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								9
150							100	
200								
300			-25.5					
500			-5.2					
700								
850								
	* 64							

ASIA - INDIA
SRINAGAR
42027 JUN 1988 3405N 07450E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								
150								
200								
300								
500			-6.3					
700								
850								
	*1587							

ASIA - INDIA
NEW DELHI/SAFDARJUNG
42182 JUN 1988 2835N 07712E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								3
150								10
200								11
300								12
500								6
700								
850	1423			D				
	* 216							

ASIA - INDIA
LUCKNOW/AMAUSI
42369 JUN 1988 2645N 08053E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								
150								
200								
300		0						
500				9.0				
700						70		
850						24	301	1
	* 128			8.8				

ASIA - INDIA
GAUHATI
42410 JUN 1988 2606N 09135E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100			-75.3					
150								256
200								
300				9.1				234
500	5836							
700								
850								
	* 54							

ASIA - INDIA
AHMADABAD
42647 JUN 1988 2304N 07238E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100		6						
150		1						
200								
300								
500			-1.7					
700								
850								
	* 55							

ASIA - INDIA
NAGPUR SONEGAON
42867 JUN 1988 2106N 07903E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								
150								
200					7	94	91	6
300			-25.9	9.0			32	
500								
700							288	
850								
	* 310							

ASIA - INDIA
BHUBANESWAR
42971 JUN 1988 2015N 08550E 0B

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								
150								
200								
300								
500								
700								
850		0				82		
	* 46							

UPPER AIR CORRECTIONS

ASIA - INDIA
BOMBAY/SANTACRUZ
43003 JUN 1988 1907N 07251E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050		2					76	
100		0						
150		0				89	83	15
200						76	80	9
300			-27.8	D		51	70	3
500				D		17	135	
700	3090			9.2				
850				5.2		72	216	
	* 14			4.3				

ASIA - INDIA
SRINAGAR
42027 JUL 1988 3405N 07450E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								
150	D	D	D	D	D	D	D	D
200				D			283	
300				7.6			283	
500							297	
700								
850								
	*1587							

ASIA - INDIA
JODHPUR
42339 JUL 1988 2618N 07301E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030			-47.4					
050								
100			-70.9					
150								
200								
300								
500		1		8.0				
700								
850	1407						217	
	* 224							

ASIA - INDIA
LUCKNOW/AMAUSI
42369 JUL 1988 2645N 08053E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								
150					D	D	D	D
200				D	D	D	D	D
300	9802		-22.4	7.5	D	D	D	D
500								
700			14.2					
850								
	* 128		26.1					

ASIA - INDIA
GAUHATI
42410 JUL 1988 2606N 09135E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100	16784							
150								
200								
300				9.7				5
500								
700								
850								
	* 54							

ASIA - INDIA
AHMADABAD
42647 JUL 1988 2304N 07238E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100		9						
150								
200	12650							
300								
500								
700								
850		1						
	* 55							

ASIA - INDIA
CALCUTTA/DUM DUM
42809 JUL 1988 2239N 08827E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								
150		4						
200								
300				9.2		91		
500				5.5				
700								
850								
	* 6							

ASIA - INDIA
NAGPUR SONEGAON
42867 JUL 1988 2106N 07903E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030			-52.2					
050	21015	3			3			
100					1			
150					1			
200				D	1	94		
300			-23.3	9.9	0			
500					0			
700							283	
850								
	* 310							

ASIA - INDIA
BHUBANESWAR
42971 JUL 1988 2015N 08550E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100	16971	1						
150					D	D	D	D
200								
300			-22.9				92	
500			0.1					
700								
850								
	* 46							

ASIA - INDIA
BOMBAY/SANTACRUZ
43003 JUL 1988 1907N 07251E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								
150		1	-62.1		5			
200								
300				7.5				
500								
700	3079							
850							257	
	* 14							

ASIA - INDIA
CWC VISHAKHAPATNAM/WALTAIR
43150 JUL 1988 1742N 08318E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								
150	14327	7	-65.1					
200		0						
300								
500								
700				3.3				
850								
	* 66			2.2				

ASIA - INDIA
GOA/PANJIM
43192 JUL 1988 1529N 07349E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								
150								
200								
300								
500	5841		-2.4					
700								
850								
	* 60							

ASIA - INDIA
MADRAS/MINAMBAKKAM
43279 JUL 1988 1300N 08011E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100								
150								
200	12567							
300				D				
500								
700								
850								
	* 16							

ASIA - INDIA
PANAMBUR
43285 JUL 1988 1257N 07450E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030								
050								
100			-75.0		9			
150			-63.3					
200								
300				5.5			91	
500								
700								
850								
	* 31							

ASIA - INDIA
PORT BLAIR
43333 JUL 1988 1140N 09243E OB

LEVEL PRESSURE (mb)	LEVEL HEIGHT (gpm)	TEMPERATURE MISSING DAYS	TEMPERATURE MEAN (°C)	TEMPERATURE DEW POINT DEPRESSION (°C)	VECTOR WIND MISSING DAYS	VECTOR WIND STEADINESS (%)	VECTOR WIND DIRECTION (°)	VECTOR WIND SPEED (mps)
030					9			
050					9			
100					4			
150								
200								
300								
500								
700								
850								
	* 79							

UPPER AIR CORRECTIONS

ASIA - INDIA MINICOY
43369 JUL 1988 0818N 07309E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150							87	
200								
300								
500								
700								
850								
	* 2			4.3				

ASIA - INDIA TRIVANDRUM
43371 JUL 1988 0829N 07657E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030	24277							
050								
100								
150								
200	12581							
300				D				
500								
700								
850								
	* 64		26.7	3.0				

ASIA - INDIA SRINAGAR
42027 AUG 1988 3405N 07450E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150								
200	D	D	D	D	D	D	D	D
300								
500				6.8				
700								
850								
	*1587			13.2				

ASIA - INDIA JODHPUR
42339 AUG 1988 2618N 07301E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150								
200								
300								
500								
700								
850							245	
	* 224			4.6				

ASIA - INDIA LUCKNOW/AMAUSI
42369 AUG 1988 2645N 08053E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150								
200			-40.0	D				
300								
500								
700								
850								
	* 128							

ASIA - INDIA GAUHATI
42410 AUG 1988 2606N 09135E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100							69	
150								
200								
300				5.2				
500								
700				D				
850								
	* 54							

ASIA - INDIA AHMADABAD
42647 AUG 1988 2304N 07238E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150								
200								
300								
500								
700								
850						87		
	* 55							

ASIA - INDIA CALCUTTA/DUM DUM
42809 AUG 1988 2239N 08827E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150								
200								
300							87	
500								
700								
850								
	* 6							

ASIA - INDIA NAGPUR SONEGAON
42867 AUG 1988 2106N 07903E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100	16733						87	29
150	14391							
200	12559					93		
300								
500								
700								
850								
	* 310							

ASIA - INDIA BOMBAY/SANTACRUZ
43003 AUG 1988 1907N 07251E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150								
200								
300								
500						7		
700						56		5
850						69		7
	* 14							

ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR
43150 AUG 1988 1742N 08318E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150			-65.6			88		25
200								
300							314	
500								
700						62		
850								
	* 66							

ASIA - INDIA GOA/PANJIM
43192 AUG 1988 1529N 07349E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150								
200	12505							
300								
500	5830							
700								
850				2.3				
	* 60							

ASIA - INDIA MADRAS/MINAMBAKKAM
43279 AUG 1988 1300N 08011E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150								
200								
300								8
500								
700							281	
850								
	* 16							

ASIA - INDIA PANAMBUR
43285 AUG 1988 1257N 07450E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050	20889	14						
100								
150	14347	0						33
200								21
300			-27.1					
500								
700				3.4				
850								
	* 31							

ASIA - INDIA PORT BLAIR
43333 AUG 1988 1140N 09243E 0B

PRESSURE (mb)	HEIGHT (gpm)	MISSING DAYS	MEAN (°C)	DEW POINT DEPRESSION (°C)	MISSING DAYS	STEADINESS (%)	DIRECTION (°)	SPEED (mps)
030								
050								
100								
150								
200								
300								
500						26		
700								
850								
	* 79							

UPPER AIR CORRECTIONS

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
mb	gpm		°C	°C		%	°	mps
ASIA - INDIA COCHIN/WILLINGDON 43353 AUG 1988 0957N 07616E OB								
030								
050								
100								
150	14333							
200								
300								
500	5844							
700								
850	1480		18.1	3.2				
	* 3							
ASIA - INDIA AHMADABAD 42647 SEP 1988 2304N 07238E OB								
030								
050								
100								
150								
200					D	D	D	D
300								
500								
700								
850								
	* 55							
ASIA - INDIA AHMADABAD 42647 OCT 1988 2304N 07238E OB								
030								
050								
100								
150								
200								
300								
500								
700								
850			20.2	16.9				
1002	* 55							
ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR 43150 OCT 1988 1742N 08318E OB								
030								
050								
100								
150								
200								
300				D				
500				D				
700				12.4				
850								
	* 66							
ASIA - INDIA COCHIN/WILLINGDON 43353 OCT 1988 0957N 07616E OB								
030								
050								
100								
150	14266							
200								
300								
500				D				
700								
850								
	* 3							

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
mb	gpm		°C	°C		%	°	mps
ASIA - INDIA MINICOY 43369 AUG 1988 0818N 07309E OB								
030								
050								
100								
150								
200								
300			-29.9	D				
500								
700								
850								
	* 2							
ASIA - INDIA BHUBANESWAR 42971 SEP 1988 2015N 08550E OB								
030								
050								
100								
150								
200								
300								
500								
700								
850								
	* 46			2.1				
ASIA - INDIA CALCUTTA/DUM DUM 42809 OCT 1988 2239N 08827E OB								
030								
050								
100								
150							175	7
200								
300								
500								
700								
850								
	* 6							
ASIA - INDIA GOA/PANJIM 43192 OCT 1988 1529N 07349E OB								
030								
050	20901	16	-59.1					
100								
150							109	
200							145	
300				D				
500				D				
700	3131							
850	1491							
	* 60							
ASIA - INDIA MINICOY 43369 OCT 1988 0818N 07309E OB								
030								
050								
100								
150								
200								
300							88	
500								
700							282	
850							325	
	* 2							

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
mb	gpm		°C	°C		%	°	mps
ASIA - INDIA LUCKNOW/AMAUSI 42369 SEP 1988 2645N 08053E OB								
030								
050								
100								
150								
200								
300								
500								
700								
850				5.0				
	* 128							
ASIA - INDIA BOMBAY/SANTACRUZ 43003 SEP 1988 1907N 07251E OB								
030								
050								
100								
150								
200								
300	9710							
500								
700								
850								
	* 14							
ASIA - INDIA BOMBAY/SANTACRUZ 43003 OCT 1988 1907N 07251E OB								
030								
050								
100	D	D	D	D	D	D	D	D
150	14344						162	
200						54	252	
300								
500							5	
700								
850								
	* 14							
ASIA - INDIA MADRAS/MINAMBAKKAM 43279 OCT 1988 1300N 08011E OB								
030								
050								
100								
150								
200								
300								
500						2	57	
700								
850								
	* 16							

STATION LIST RECENT DATA

47409	C	ABASHIRI	JAPAN
03091	C	ABERDEEN/DYCE	U KINGDOM
41112	C	ABHA	SAUDI ARABIA
65578	CT	ABIDJAN	COTE D'IVOIRE
72266	C	ABILENE, TX.	USA
41216	C	ABU DHABI BATEEN AIRPORT	U ARAB EMIRATES
41217	CT	ABU DHABI INTL AIRPORT	U ARAB EMIRATES
62640	C	ABU HAMED	SUDAN
62795	C	ABU NA'AMA	SUDAN
80427	C	ACARIGUA	VENEZUELA
17352	CT	ADANA	TURKEY
63450	CT	ADDIS ABABA	ETHIOPIA
94672	CT	ADELAIDE AIRPORT	AUSTRALIA
41467	C	ADEN KHORMAKSAR	DEM YEMEN
60620	C	ADRAR	ALGERIA
76644	C	AEROP.INTL MERIDA, YUC.	MEXICO
87582	C	AEROPARQUE	ARGENTINA
17190	C	AFYON	TURKEY
61024	C	AGADEZ	NIGER
60250	C	AGADIR	MOROCCO
61974	C	AGALEGA	MAURITIUS
42261	C	AGRA	INDIA
42647	CT	AHMADABAD	INDIA
60560	C	AIN SEFRA	ALGERIA
61499	C	AIOUN EL ATROUSS	MAURITANIA
07761	CT	AJACCIO	FRANCE
31168	C	AJAN	USSR
47582	CT	AKITA	JAPAN
61437	C	AKJOUJT	MAURITANIA
42933	C	AKOLA	INDIA
72521	C	AKRON/AKRON-CANTON REG., OH.	USA
04063	C	AKUREYRI	ICELAND
48062	C	AKYAB	BURMA
40420	C	AL AHSA	SAUDI ARABIA
41055	C	AL BAHA	SAUDI ARABIA
40361	C	AL-JOUF	SAUDI ARABIA
94802	CT	ALBANY AIRPORT	AUSTRALIA
72518	C	ALBANY/ALBANY CO., NY.	USA
06030	C	ALBORG	DENMARK & FAROE IS.
72365	C	ALBUQUERQUE/INTL, NM.	USA
31004	CT	ALDAN	USSR
40007	C	ALEPPO	SYRIAN ARAB REP
71082	CT	ALERT, N.W.T.	CANADA
16520	C	ALGHERO	ITALY
08359	C	ALICANTE	SPAIN
94326	CT	ALICE SPRINGS AIRPORT	AUSTRALIA
64662	C	ALINDAO	CENTRAL AFRICAN REP
42475	C	ALLAHABAD/BAMHRAULI	INDIA
72517	C	ALLENTOWN/A.-BETHLEHEM-.,PA.	USA
36870	CT	ALMA-ATA	USSR
08487	C	ALMERIA/AEROPUERTO	SPAIN
44277	C	ALTAI	MONGOLIA
51076	C	ALTAY	CHINA
40270	C	AMMAN AIRPORT	JORDAN
97240	C	AMPENAN/SELAPARANG	INDONESIA
42071	C	AMRITSAR	INDIA
89009	C	AMUNDSEN-SCOTT	USA
25563	CT	ANADYR'	USSR
70273	CT	ANCHORAGE/INTL, AK.	USA
91568	C	ANEITYUM	VANUATU
04360	CT	ANGMAGSSALIK	DENMARK
17130	CT	ANKARA/CENTRAL	TURKEY
60360	C	ANNABA	ALGERIA
70398	C	ANNETTE ISLAND, AK.	USA
84542	C	ANTA (HUARAZ)	PERU
67025	C	ANTALAHA	MADAGASCAR
17300	C	ANTALYA	TURKEY
67083	C	ANTANANARIVO/IVATO	MADAGASCAR
85442	CT	ANTOFAGASTA	CHILE
98232	C	APARRI	PHILIPPINES
80084	C	APARTADO	COLOMBIA
91762	C	APIA	SAMOA
83096	C	ARACAJU	BRAZIL
48462	C	ARANYAPRATHET	THAILAND
40357	C	ARAR	SAUDI ARABIA
80099	C	ARAUCA/SANTIAGO PEREZ	COLOMBIA
83579	C	ARAXA	BRAZIL
44288	C	ARBAIHER	MONGOLIA
84752	C	AREQUIPA	PERU
22550	CT	ARHANGEL'SK	USSR
85406	C	ARICA	CHILE
86330	C	ARTIGAS	URUGUAY
47407	C	ASAHIKAWA	JAPAN
38880	CT	ASHABAD	USSR
72315	C	ASHEVILLE/REG., NC	USA
63021	CT	ASMARA	ETHIOPIA
72791	C	ASTORIA/CLATSOP, OR.	USA
34880	C	ASTRAHAN'	USSR
86218	C	ASUNCION/AEROPUERTO	PARAGUAY
65376	C	ATAKPAME	TOGO
61421	C	ATAR	MAURITANIA
62680	C	ATBARA	SUDAN
16716	C	ATHENS(HELLINIKON)	GREECE
16714	C	ATHINAI/OBSERVATORY	GREECE
72219	C	ATLANTA/MUN., GA.	USA
72407	C	ATLANTIC CITY, NJ.	USA
91925	CT	ATUONA	FRENCH POLY.
93119	C	AUCKLAND AIRPORT	N ZEALAND
03322	T	AUGHTON	U KINGDOM
72218	C	AUGUSTA/BUSH FIELD, GA.	USA
72254	C	AUSTIN/ROBERT MUELLER., TX.	USA
84673	C	AYACUCHO	PERU
08329	C	BADAJOZ	SPAIN
83980	C	BAGE	BRAZIL
71727	C	BAGOTVILLE, QUE.	CANADA
98328	C	BAGUIO	PHILIPPINES
87750	C	BAHIA BLANCA AERO	ARGENTINA
41150	C	BAHRAIN MUHARRAQ	BAHRAIN
71926	CT	BAKER LAKE, N.W.T.	CANADA
35796	C	BALHAS	USSR
72406	C	BALTIMORE/B-WASHINGTON, MD.	USA
61291	CT	BAMAKO/SENOU	MALI
43295	C	BANGALORE	INDIA
48455	CT	BANGKOK	THAILAND
64650	C	BANGUI	CENTRAL AFRICAN REP
61701	C	BANJUL/YUNDUM	GAMBIA
82784	C	BARBALHA	BRAZIL
80419	C	BARCELONA	VENEZUELA
08181	C	BARCELONA/AEROPUERTO	SPAIN
87765	C	BARILOCHE AERO	ARGENTINA
29838	C	BARNAUL	USSR
80410	C	BARQUISIMETO	VENEZUELA
82571	C	BARRA DO CORDA	BRAZIL
80091	C	BARRANCABERMEJA/YARIGUIES	COLOMBIA
80028	C	BARRANQUILLA/ERNESTOCORTISSO	COLOMBIA
83236	C	BARREIRAS	BRAZIL
70026	CT	BARROW/W. POST W. ROGERS,AK.	USA
98135	C	BASCO	PHILIPPINES
89057	C	BASE ARTURO PRAT	CHILE
89059	C	BASE BERNARDO O'HIGGINS	CHILE
91557	C	BAUERFIELD (EFATE)	VANUATU
60571	CT	BECHAR	ALGERIA
72412	C	BECKLEY(RALEIGH CTY.MUN),VA.	USA
54511	CT	BEIJING	CHINA
67297	C	BEIRA	MOZAMBIQUE
60402	C	BEJAIA	ALGERIA
82191	C	BELEM	BRAZIL
82193	T	BELEM (AEROPORTO)	BRAZIL
03917	C	BELFAST/ALDERGROVE AIRPORT	U KINGDOM
43198	C	BELGAUM/SAMBRA	INDIA
78583	C	BELIZE/INTL AIRPORT	BELIZE
03976	C	BELMULLET	IRELAND
83587	C	BELO HORIZONTE	BRAZIL
82246	C	BELTERRA	BRAZIL
40180	C	BEN-GURION INTL AIRPORT	ISRAEL
60602	C	BENI ABBES	ALGERIA
60518	C	BENI-SAF	ALGERIA
82410	C	BENJAMIN CONSTANT	BRAZIL
13274	C	BEOGRAD	YUGOSLAVIA
64600	C	BERBERATI	CENTRAL AFRICAN REP
01317	C	BERGEN/FLORIDA	NORWAY
10384	CT	BERLIN-TEMPELHOF	GERMANY, FED REP

STATION LIST RECENT DATA

78016	T	BERMUDA NAS KINDLEY	USA
40179	T	BET DAGAN	ISRAEL
70219	CT	BETHEL/BETHEL AIRPORT, AK.	USA
68461	C	BETHLEHEM AIRPORT	SOUTH AFRICA
42971	CT	BHUBANESWAR	INDIA
12295	C	BIALYSTOK	POLAND
71848	C	BIG TROUT LAKE, ONT.	CANADA
42165	C	BIKANER	INDIA
72677	C	BILLINGS/LOGAN INTL, MT.	USA
61017	C	BILMA	NIGER
72515	C	BINGHAMTON/BROOME CO., NY.	USA
96441	CT	BINTULU	MALAYSIA
61401	C	BIR MOGHREIN	MAURITANIA
64658	C	BIRAO	CENTRAL AFRICAN REP
03534	C	BIRMINGHAM/AIRPORT	U KINGDOM
61075	C	BIRNI-N'KONNI	NIGER
60525	C	BISKRA	ALGERIA
72764	CT	BISMARCK/MUN., ND.	USA
61766	C	BISSAU (AEROPORT)	GUINEA-BISSAU
15085	C	BISTRITA	ROMANIA
01028	CT	BJORNOYA	NORWAY
31510	CT	BLAGOVESCENSK	USSR
68442	CT	BLOEMFONTEIN (J.B.M.HERTZOG)	SOUTH AFRICA
74492	C	BLUE HILL OBS., MA.	USA
65510	C	BOBO-DIOULASSO	BURKINA FASO
01152	T	BODO	NORWAY
01152	C	BODO VI	NORWAY
30554	C	BOGDARIN	USSR
80222	CT	BOGOTA/ELDORADO	COLOMBIA
29282	C	BOGUCANY	USSR
65338	C	BOHICON	BENIN
72681	C	BOISE/MUN., ID.	USA
61769	C	BOLAMA	GUINEA-BISSAU
83288	C	BOM JESUS DA LAPA	BRAZIL
43057	C	BOMBAY/COLABA	INDIA
43003	T	BOMBAY/SANTACRUZ	INDIA
31253	C	BOMNAK	USSR
65545	C	BONDOUKOU	COTE D'IVOIRE
61866	C	BONTHE	SIERRA LEONE
23884	C	BOR	USSR
91930	C	BORA-BORA	FRENCH POLY.
07510	CT	BORDEAUX/MERIGNAC	FRANCE
60444	C	BORDJ BOU ARRERIDJ	ALGERIA
65516	C	BOROMO	BURKINA FASO
64610	C	BOSSANGOA	CENTRAL AFRICAN REP
64605	C	BOSSEMBELE	CENTRAL AFRICAN REP
72509	C	BOSTON/LOGAN INTL, MA.	USA
60515	C	BOU-SAADA	ALGERIA
65555	C	BOUAKE	COTE D'IVOIRE
64601	C	BOUAR	CENTRAL AFRICAN REP
61296	C	BOUGOUNI	MALI
07255	C	BOURGES	FRANCE
03862	C	BOURNEMOUTH AIRPORT	U KINGDOM
61461	C	BOUTILIMIT	MAURITANIA
83377	C	BRASILIA	BRAZIL
83378	T	BRASILIA (AEROPORTO)	BRAZIL
30309	C	BRATSK	USSR
64450	C	BRAZZAVILLE/MAYA-MAYA	CONGO
07110	CT	BREST/GUIPAVAS	FRANCE
64655	C	BRIA	CENTRAL AFRICAN REP
16320	CT	BRINDISI	ITALY
94578	CT	BRISBANE AIRPORT	AUSTRALIA
11723	C	BRNO/TURANY	CZECHOSLOVAKIA
94203	CT	BROOME AIRPORT	AUSTRALIA
72250	CT	BROWNSVILLE/INTL, TX.	USA
80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA
15420	T	BUCURESTI/IMH	ROMANIA
12843	CT	BUDAPEST/LORINC	HUNGARY
12840	C	BUDAPEST/METEOROLOGIA	HUNGARY
80251	C	BUENAVENTURA/COLPUERTOS	COLOMBIA
87585	C	BUENOS AIRES (OBS. CENTRAL)	ARGENTINA
72528	C	BUFFALO/GREATER BUFFALO, NY.	USA
67964	CT	BULAWAYO (GOETZ OBSY.)	ZIMBABWE
44239	C	BULGAN	MONGOLIA
15655	C	BURGAS	BULGARIA
72617	C	BURLINGTON/INTL, VT.	USA
17116	C	BURSA	TURKEY
40858	C	BUSHEHR	IRAN, ISLAMIC REP
16560	CT	CAGLIARI/ELMAS	ITALY
94287	C	CAIRNS AIRPORT	AUSTRALIA
84472	C	CAJAMARCA	PERU
42807	C	CALCUTTA/ALIPORE	INDIA
42809	T	CALCUTTA/DUM DUM	INDIA
80259	C	CALI/PALMASECA	COLOMBIA
71925	C	CAMBRIDGE BAY, N.W.T.	CANADA
85315	C	CAMIRI	BOLIVIA
93944	CT	CAMPBELL ISLAND	N ZEALAND
83611	C	CAMPO GRANDE	BRAZIL
83698	C	CAMPOS	BRAZIL
17112	C	CANAKKALE	TURKEY
84226	C	CANAR	ECUADOR
94926	C	CANBERRA AIRPORT	AUSTRALIA
72304	C	CAPE HATTERAS, NC.	USA
68816	CT	CAPE TOWN (D.F. MALAN)	SOUTH AFRICA
80416	C	CARACAS/LA CARLOTA	VENEZUELA
80415	C	CARACAS/MAIQUETIA AEROP.INTL	VENEZUELA
83592	C	CARATINGA	BRAZIL
83498	C	CARAVELAS	BRAZIL
03715	C	CARDIFF-WALES AIRPORT	U KINGDOM
38687	C	CARDZOU	USSR
72712	C	CARIBOU/MUN., ME.	USA
94300	C	CARNARVON AIRPORT	AUSTRALIA
86580	C	CARRASCO	URUGUAY
80022	C	CARTAGENA/CRESPO	COLOMBIA
78325	C	CASA BLANCA,HABANA	CUBA
60155	CT	CASABLANCA	MOROCCO
89611	CT	CASEY	AUSTRALIA
72569	C	CASPER/NATRONA COUNTY I.,WY.	USA
78714	C	CATACAMAS	HONDURAS
87222	C	CATAMARCA AERO.	ARGENTINA
83676	C	CATANDUVA	BRAZIL
87763	C	CATEDRAL 2000	ARGENTINA
81405	CT	CAYENNE/ROCHAMBEAU	FRENCH GUIANA
94653	C	CEDUNA AIRPORT	AUSTRALIA
89056	C	CENTRO MET.ANTARTICO"PDTE.	CHILE
89055	C	CENTRO MET.ANTARTICO"VICEC.	ARGENTINA
87257	C	CERES	ARGENTINA
84444	C	CHACHAPOYAS	PERU
40942	C	CHAKHCHARAN	AFGHANISTAN
87320	C	CHAMICAL AERO	ARGENTINA
48480	C	CHANTHABURI	THAILAND
85230	C	CHARANA	BOLIVIA
72414	C	CHARLESTON/KANAWHA, WV.	USA
72208	C	CHARLESTON/MUN., SC.	USA
94510	CT	CHARLEVILLE AIRPORT	AUSTRALIA
99030	CT	CHARLIE	OCEAN WEATHER STATIO
72314	C	CHARLOTTE/DOUGLAS, NC.	USA
93986	CT	CHATHAM ISLAND	N ZEALAND
71717	C	CHATHAM, N.B.	CANADA
72324	C	CHATTANOOGA/LOVELL FIELD,TN.	USA
11406	C	CHEB	CZECHOSLOVAKIA
56294	C	CHENGDU	CHINA
87322	C	CHEPES	ARGENTINA
07024	C	CHERBOURG	FRANCE
42515	C	CHERRAPUNJI	INDIA
76750	C	CHETUMAL, Q.ROO	MEXICO
72564	C	CHEYENNE, WY.	USA
41768	C	CHHOR	PAKISTAN
48327	CT	CHIANG MAI	THAILAND
72530	C	CHICAGO/O'HARE, IL.	USA
47971	CT	CHICHIJIMA	JAPAN
84452	C	CHICLAYO	PERU
84531	C	CHIMBOTE	PERU
60425	C	CHLEF	ALGERIA
44259	C	CHOIBALSAN	MONGOLIA
78724	C	CHOLUTECA	HONDURAS
47648	C	CHOSHI	JAPAN
93780	C	CHRISTCHURCH AIRPORT	N ZEALAND
48517	C	CHUMPHON	THAILAND
47014	C	CHUNGGANG	DPR KOREA
71913	C	CHURCHILL, MAN.	CANADA
38262	C	CIMBAJ	USSR

72421	C	CINCINNATI/GREATER CIN., OH.	USA
30758	CT	CITA	USSR
80444	C	CIUDAD BOLIVAR	VENEZUELA
15120	CT	CLUJ-NAPOCA	ROMANIA
71090	C	CLYDE, N.W.T.	CANADA
82425	C	COARI	BRAZIL
76741	C	COATZACOALCOS, VER.	MEXICO
94711	CT	COBAR	AUSTRALIA
85041	C	COBIJA	BOLIVIA
85223	C	COCHABAMBA	BOLIVIA
43353	T	COCHIN/WILLINGDON	INDIA
96996	CT	COCOS ISLAND AIRPORT	ISLANDS
94791	C	COFFS HARBOUR AIRPORT	AUSTRALIA
21946	C	COKURDAH	USSR
70316	CT	COLD BAY, AK.	USA
43466	C	COLOMBO	SRI LANKA
86560	C	COLONIA	URUGUAY
76458	C	COLONIA JUAN CARRASCO MAZ.	MEXICO
72310	C	COLUMBIA, SC.	USA
72445	C	COLUMBIA/REGIONAL, MO.	USA
72428	C	COLUMBUS/PORT COLUMBUS, OH.	USA
87860	C	COMODORO RIVADAVIA AERO	ARGENTINA
82861	C	CONCEICAO DO ARAGUAIA	BRAZIL
85196	C	CONCEPCION	BOLIVIA
86134	C	CONCEPCION	PARAGUAY
72605	C	CONCORD/MUN., NH.	USA
87395	C	CONCORDIA AERO	ARGENTINA
72458	C	CONCORDIA/BLOSSER MUN., KS.	USA
15480	T	CONSTANTA	ROMANIA
60419	C	CONSTANTINE	ALGERIA
71938	C	COPPERMINE, N.W.T.	CANADA
71915	C	CORAL HARBOUR, N.W.T.	CANADA
87344	C	CORDOBA AERO	ARGENTINA
03955	C	CORK AIRPORT	IRELAND
80403	C	CORO	VENEZUELA
72251	C	CORPUS CHRISTI/INTL, TX.	USA
87166	C	CORRIENTES AERO.	ARGENTINA
83552	C	CORUMBA	BRAZIL
65344	C	COTONOU	BENIN
83512	C	COXIM	BRAZIL
82583	C	CRATEUS	BRAZIL
03774	T	CRAWLEY	U KINGDOM
82704	C	CRUZEIRO DO SUL	BRAZIL
80097	C	CUCUTA/CAMILO DAZA	COLOMBIA
83361	C	CUIABA	BRAZIL
80420	C	CUMANA	VENEZUELA
83842	C	CURITIBA	BRAZIL
83840	T	CURITIBA (AEROPORTO)	BRAZIL
84686	C	CUZCO	PERU
43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA
98325	C	DAGUPAN	PHILIPPINES
61641	CT	DAKAR/YOFF	SENEGAL
41712	C	DAL BANDIN	PAKISTAN
44373	C	DALANZADGAD	MONGOLIA
72259	C	DALLAS-FORT WORTH/FORT., TX.	USA
65560	C	DALOA	COTE D'IVOIRE
42587	C	DALTONGANJ	INDIA
40080	CT	DAMASCUS NEW INTL AIRPORT	SYRIAN ARAB REP
62805	C	DAMAZINE	SUDAN
04320	CT	DANMARKSHAVN	DENMARK
65351	C	DAPAON	TOGO
63894	C	DAR ES SALAAM AIRPORT	U REP TANZANIA
60390	CT	DAR-EL-BEIDA	ALGERIA
42391	C	DARBHANGA	INDIA
61891	C	DARU	SIERRA LEONE
94120	CT	DARWIN AIRPORT	AUSTRALIA
89571	CT	DAVIS	AUSTRALIA
72429	C	DAYTON/JAMES M. COX DAY.,OH.	USA
06260	CT	DE BILT	NETHERLANDS
12882	C	DEBRECEN	HUNGARY
40045	C	DEIR EZZOR	SYRIAN ARAB REP
72469	C	DENVER/STAPLETON INTL, CO.	USA
41624	C	DERA ISMAIL KHAN	PAKISTAN
72546	C	DES MOINES/MUN., IA.	USA
72537	C	DETROIT/METROPOLITAN, MI.	USA
40416	CT	DHAHRAN	SAUDI ARABIA
41923	T	DHAKA	BANGLADESH
42314	C	DIBRUGARH/MOHANBARI	INDIA
61967	T	DIEGO GARCIA	USA
67009	C	DIEGO-SUAREZ	MADAGASCAR
07280	C	DIJON	FRANCE
65562	C	DIMBOKRO	COTE D'IVOIRE
61666	C	DIOURBEL	SENEGAL
63471	C	DIRE DAWA	ETHIOPIA
17280	CT	DIYARBAKIR	TURKEY
64453	C	DJAMBALA	CONGO
60670	C	DJANET	ALGERIA
60535	C	DJELFA	ALGERIA
63125	C	DJIBOUTI	DJIBOUTI
72451	C	DODGE CITY/MUN., KS.	USA
63862	C	DODOMA	U REP TANZANIA
41170	CT	DOHA INTERNATIONAL AIRPORT	QATAR
87648	C	DOLORES AERO	ARGENTINA
62650	C	DONGOLA	SUDAN
65501	C	DORI	BURKINA FASO
64910	C	DOUALA OBS.	REP CAMEROON
09488	C	DRESDEN-KLOTZSCHE	GERMAN DEM REP
03969	C	DUBLIN AIRPORT	IRELAND
52836	C	DULAN	CHINA
72745	C	DULUTH/INTL, MN.	USA
42599	C	DUMKA	INDIA
68588	CT	DURBAN (LOUIS BOTHA)	SOUTH AFRICA
42731	C	DWARKA	INDIA
67005	C	DZAOUDZI/PAMANZI (MAYOTTE)	COMOROS
24143	C	DZARDZAN	USSR
68858	C	EAST LONDON	SOUTH AFRICA
94907	C	EAST SALE AERODROME	AUSTRALIA
03160	C	EDINBURGH AIRPORT	U KINGDOM
17050	C	EDIRNE	TURKEY
71879	C	EDMONTON MUNICIPAL, ALTA.	CANADA
71119	T	EDMONTON(STONY PLAIN), ALTA.	CANADA
04220	CT	EGEDESMINDE	DENMARK
40199	C	EILAT	ISRAEL
60590	C	EL GOLEA	ALGERIA
60540	C	EL KHEITER	ALGERIA
62771	C	EL OBEID	SUDAN
60559	C	EL OUED	ALGERIA
72270	C	EL PASO/INTL, TX.	USA
84179	C	EL PUYO	ECUADOR
60367	C	EL-KALA	ALGERIA
60550	C	ELBAYADH	ALGERIA
12160	C	ELBLAG	POLAND
63686	C	ELDORET	KENYA
72486	C	ELY/YELLAND, NV.	USA
10203	C	EMDEN-HAFEN	GERMANY, FED REP
86297	C	ENCARNACION	PARAGUAY
29263	C	ENISEJSK	USSR
24817	C	ERBOGACEN	USSR
09554	C	ERFURT-BINDERSLEBEN	GERMAN DEM REP
17092	C	ERZINCAN	TURKEY
03162	C	ESKDALEMUIR	U KINGDOM
94638	CT	ESPERANCE	AUSTRALIA
88963	C	ESPERANZA B.E.	ARGENTINA
87803	C	ESQUEL AERO	ARGENTINA
24105	C	ESSEJ	USSR
10410	CT	ESSEN	GERMANY, FED REP
72594	C	EUREKA, CA.	USA
71917	CT	EUREKA, N.W.T.	CANADA
72432	C	EVANSVILLE/REG., IN.	USA
87576	C	EZEIZA AERO	ARGENTINA
65507	C	FADA N'GOURMA	BURKINA FASO
70261	C	FAIRBANKS/INTL, AK.	USA
16191	C	FALCONARA	ITALY
72753	C	FARGO/HECTOR FIELD, ND.	USA
11155	C	FEUERKOGEL	AUSTRIA
09578	C	FICHTELBERG	GERMAN DEM REP
72637	C	FLINT/BISHOP, MI.	USA
82678	C	FLORIANO	BRAZIL
83897	C	FLORIANOPOLIS	BRAZIL
82212	C	FONTE BOA	BRAZIL
87162	C	FORMOSA AERO	ARGENTINA
94646	CT	FORREST AIRPORT	AUSTRALIA

71945	C	FORT NELSON, B.C.	CANADA
38001	C	FORT SEVCENKO	USSR
71934	C	FORT SMITH, N.W.T.	CANADA
72344	C	FORT SMITH/MUN., AR.	USA
72533	C	FORT WAYNE/MUN.,BAER FL.,IN.	USA
82397	C	FORTALEZA	BRAZIL
72389	C	FRESNO/AIR TERM., CA.	USA
71909	CT	FROBISHER BAY, N.W.T.	CANADA
47807	CT	FUKUOKA	JAPAN
91643	CT	FUNAFUTI	N ZEALAND
08522	CT	FUNCHAL	MADEIRA
60765	C	GABES	TUNISIA
60745	C	GAFSA	TUNISIA
65557	C	GAGNOA	COTE D'IVOIRE
83746	T	GALEAO	BRAZIL
72242	C	GALVESTON, TX.	USA
71803	C	GANDER INTL AIRPORT, NFLD.	CANADA
57993	C	GANZHOU	CHINA
61226	C	GAO	MALI
65522	C	GAOUA	BURKINA FASO
63723	C	GARISSA	KENYA
64860	C	GAROUA	REP CAMEROON
40405	C	GASSIM	SAUDI ARABIA
42410	CT	GAUHATI	INDIA
80241	CT	GAVIOTAS	COLOMBIA
61099	C	GAYA	NIGER
62752	C	GEDAREF	SUDAN
10628	C	GEISENHEIM	GERMANY, FED REP
89034	C	GENERAL BELGRANO II B.E.	ARGENTINA
87532	C	GENERAL PICO AERO	ARGENTINA
89066	C	GENERAL SAN MARTIN B.E.	ARGENTINA
06700	C	GENEVE-COINTRIN	SWITZ. LIECH.
68828	C	GEORGE AIRPORT	SOUTH AFRICA
81001	C	GEORGETOWN	GUYANA
94403	C	GERALDTON AIRPORT	AUSTRALIA
68024	C	GHANZI	BOTSWANA
60566	C	GHARDAIA	ALGERIA
08495	CT	GIBRALTAR	GIBRALTAR
94461	CT	GILES	AUSTRALIA
93291	C	GISBORNE AERODROME	N ZEALAND
41140	C	GIZAN	SAUDI ARABIA
94380	C	GLADSTONE	AUSTRALIA
72768	C	GLASGOW/INTL, MT.	USA
20292	CT	GMO IM.E.K. FEDOROVA	USSR
43192	CT	GOA/PANJIM	INDIA
04250	C	GODTHAB	DENMARK
09499	C	GOERLITZ	GERMAN DEM REP
63331	C	GONDAR	ETHIOPIA
72465	C	GOODLAND/RENNER FIELD/, KS.	USA
71816	C	GOOSE, NFLD.	CANADA
02527	T	GOTEBORG/LANDVETTER	SWEDEN
02512	C	GOTEBORG/SAVE	SWEDEN
68906	CT	GOUGH ISLAND	SOUTH AFRICA
61045	C	GOURE	NIGER
94150	CT	GOVE AIRPORT	AUSTRALIA
72476	C	GRAND JUNCTION/WALKER F.,CO.	USA
72635	C	GRAND RAPIDS/KENT CO., MI.	USA
11240	C	GRAZ-THALERHOF-FLUGHAFEN	AUSTRIA
72775	CT	GREAT FALLS/INTL, MT.	USA
72645	C	GREEN BAY/A.-STRAUBEL, WI.	USA
72317	C	GREENSBORO/G.-HIGH PT., NC.	USA
72312	C	GREENVILLE/G-SPARTANBURG,SC.	USA
09184	CT	GREIFSWALD	GERMAN DEM REP
76612	C	GUADALAJARA, JAL.	MEXICO
87497	C	GUALEGUAYCHU AERO	ARGENTINA
78701	C	GUANAJA	HONDURAS
76577	C	GUANAJUATO, GTO.	MEXICO
80428	C	GUANARE	VENEZUELA
59287	CT	GUANGZHOU	CHINA
84203	C	GUAYAQUIL/SIMON BOLIVAR	ECUADOR
80423	C	GUIRIA	VENEZUELA
02128	C	GUNNARN	SWEDEN
35700	CT	GUR'EV	USSR
40360	C	GURIAT	SAUDI ARABIA
40250	C	H-4 'IRWAISHED'	JORDAN
31735	CT	HABAROVSK	USSR
47678	C	HACHIJOJIMA	JAPAN
47678	T	HACHIJOJIMA/OMURE	JAPAN
47069	C	HAEJU	DPR KOREA
40373	C	HAFR AL-BATIN	SAUDI ARABIA
59758	C	HAIKOU	CHINA
40394	CT	HAIL	SAUDI ARABIA
50527	T	HAILAR	CHINA
71081	C	HALL BEACH, N.W.T.	CANADA
89022	CT	HALLEY	U KINGDOM
94212	C	HALLS CREEK AIRPORT	AUSTRALIA
40030	C	HAMA	SYRIAN ARAB REP
43497	C	HAMBANTOTA	SRI LANKA
10147	C	HAMBURG-FUHLSBUETTEL	GERMANY, FED REP
52203	C	HAMI	CHINA
10338	CT	HANNOVER	GERMANY, FED REP
23933	CT	HANTY-MANSIJSK	USSR
91944	CT	HAO	FRENCH POLY.
02196	C	HAPARANDA	SWEDEN
34300	CT	HAR'KOV	USSR
67775	C	HARARE (KUTSAGA)	ZIMBABWE
02361	C	HARNOSAND	SWEDEN
72508	C	HARTFORD/BRADLEY INTL, CT.	USA
60581	C	HASSI-MESSAOUD	ALGERIA
20891	CT	HATANGA	USSR
78988	CT	HATO AIRPORT,CURACAO	CURACAO BONAIRE
72772	C	HELENA/COUNTY-CITY, MT.	USA
02974	C	HELSINKI-VANTAA	FINLAND
16754	CT	HERAKLION	GREECE
91945	C	HEREHERETUE	FRENCH POLY.
91753	C	HIHIFO (ILE WALLIS)	N CALEDONIA
91285	CT	HILO/GEN. LYMAN, HAWAII,	USA
47765	C	HIROSHIMA	JAPAN
04082	C	HJARDARNES	ICELAND
94975	CT	HOBART AIRPORT	AUSTRALIA
93614	C	HOKITIKA AERODROME	N ZEALAND
91517	T	HONIARA	SOLOMON ISLANDS
91520	C	HONIARA/HENDERSON	SOLOMON ISLANDS
91182	C	HONOLULU, OAHU, HAWAII	USA
08506	C	HORTA (ACORES)	PORTUGAL
23219	C	HOSEDA-HARD	USSR
51828	C	HOTAN	CHINA
72243	C	HOUSTON/INTERCONTINENTAL,TX.	USA
78806	T	HOWARD AFB	PANAMA
84564	C	HUANUCO	PERU
72425	C	HUNTINGTON/TRI-STATE, WV.	USA
72654	C	HURON/HURON REGIONAL, SD.	USA
41765	C	HYDERABAD	PAKISTAN
43128	CT	HYDERABAD AIRPORT	INDIA
47016	C	HYESAN	DPR KOREA
15090	C	IASI	ROMANIA
80214	C	IBAGUE/PERALES	COLOMBIA
32411	C	ICA	USSR
87097	C	IGUAZU AERO	ARGENTINA
61972	C	ILE EUROPA	FRANCE
61970	C	ILE JUAN DE NOVA	FRANCE
61968	C	ILES GLORIEUSES	FRANCE
25248	C	ILIRNEJ	USSR
60640	C	ILLIZI	ALGERIA
98637	C	ILOILO	PHILIPPINES
31416	C	IM POLINY OSIPENKO	USSR
60611	C	IN AMENAS	ALGERIA
60630	C	IN SALAH	ALGERIA
47112	C	INCHON	REP KOREA
72438	C	INDIANAPOLIS/I.-MUN/WEI.,IN.	USA
42754	C	INDORE	INDIA
67323	C	INHAMBANE	MOZAMBIQUE
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
72747	CT	INT. FALLS/FALLS INTL, MN.	USA
71907	C	INUKJUAK, QUE.	CANADA
71957	CT	INUVIK, N.W.T.	CANADA
93844	CT	INVERCARGILL AERODROME	N ZEALAND
80370	C	IPIALES/SAN LUIS	COLOMBIA
84377	C	IQUITOS	PERU
83881	C	IRAI	BRAZIL
83836	C	IRATI	BRAZIL
30710	C	IRKUTSK	USSR

47918	CT	ISHIGAKIJIMA	JAPAN
85469	C	ISLA DE PASCUA	CHILE
85585	C	ISLA ROBINSON CRUSOE	CHILE
88968	C	ISLAS ORCADAS D.N. (OBS.)	ARGENTINA
17240	CT	ISPARTA	TURKEY
17062	CT	ISTANBUL/GOZTEPE	TURKEY
82445	C	ITAITUBA	BRAZIL
17220	CT	IZMIR	TURKEY
84088	C	IZOBAMBA-SANTA CATALINA	ECUADOR
47800	C	IZUHARA	JAPAN
82640	C	JACAREACANGA	BRAZIL
87305	C	JACHAL	ARGENTINA
72235	C	JACKSON/ALLEN C. THOMP., MS.	USA
72206	C	JACKSONVILLE/INTL, FL.	USA
41715	C	JACOBABAD	PAKISTAN
83186	C	JACOBINA	BRAZIL
43041	C	JAGDALPUR	INDIA
24959	CT	JAKUTSK	USSR
01001	CT	JAN MAYEN	NORWAY
68368	C	JAN SMUTS	SOUTH AFRICA
41024	CT	JEDDAH(KING ABDUL AZIZ IAP)	SAUDI ARABIA
60725	C	JENDOUBA	TUNISIA
40184	C	JERUSALEM	ISRAEL
41598	C	JHELUM	PAKISTAN
60351	C	JIJEL	ALGERIA
63402	C	JIMMA	ETHIOPIA
52533	C	JIUQUAN	CHINA
41756	C	JIWANI	PAKISTAN
42339	CT	JODHPUR	INDIA
02929	C	JOENSUU	FINLAND
02963	CT	JOKIOINEN	FINLAND
02550	C	JONKOPING FLYGPLATS	SWEDEN
78762	C	JUAN SANTAMARIA	COSTA RICA
84474	C	JUANJUI	PERU
83692	C	JUIZ DE FORA	BRAZIL
87046	C	JUJUY AERO	ARGENTINA
84735	C	JULIACA	PERU
78866	CT	JULIANA AIRPORT, ST. MAARTEN	ST.MAARTEN, ST.EUST.
87548	C	JUNIN AERO	ARGENTINA
32150	CT	JUZNO-SAHALINSK	USSR
02935	CT	JYVASKYLA	FINLAND
61886	C	KABALA	SIERRA LEONE
40948	CT	KABUL AIRPORT	AFGHANISTAN
67663	C	KABWE	ZAMBIA
62810	C	KADUGLI	SUDAN
61492	C	KAEDI	MAURITANIA
47827	C	KAGOSHIMA	JAPAN
47827	T	KAGOSHIMA/YOSHINO	JAPAN
97760	C	KAIMANA/UTAROM	INDONESIA
60735	C	KAIROUAN	TUNISIA
93012	CT	KAITAIA	N ZEALAND
02897	C	KAJAANI	FINLAND
30469	C	KALAKAN	USSR
16726	C	KALAMATA	GREECE
94637	CT	KALGOORLIE AIRPORT	AUSTRALIA
25744	C	KAMENSKOE	USSR
40001	C	KAMISHLI	SYRIAN ARAB REP
67586	C	KAMUZU INTL.	MALAWI
47605	C	KANAZAWA	JAPAN
65306	C	KANDI	BENIN
47105	C	KANGNUNG	REP KOREA
22165	C	KANIN NOS	USSR
61829	C	KANKAN	GUINEA
72446	C	KANSAS CITY, INTL, MO.	USA
61679	C	KAOLACK	SENEGAL
04340	C	KAP TOBIN	DENMARK
71831	C	KAPUSKASING, ONT.	CANADA
41780	CT	KARACHI AIRPORT	PAKISTAN
35394	CT	KARAGANDA	USSR
02080	C	KARESUANDO	SWEDEN
62660	C	KARIMA	SUDAN
02418	C	KARLSTAD FLYGPLATS	SWEDEN
67475	C	KASAMA	ZAMBIA
51709	C	KASHI	CHINA
10438	C	KASSEL	GERMANY, FED REP
17074	C	KASTAMONU	TURKEY
26629	CT	KAUNAS	USSR
61257	C	KAYES	MALI
27595	CT	KAZAN'	USSR
61699	C	KEDOUGOU	SENEGAL
04018	CT	KEFLAVIK	ICELAND
97146	C	KENDARI/WOLTERMONGINSISI	INDONESIA
61285	C	KENIEBA	MALI
16641	C	KERKYRA	GREECE
02805	C	KEVO	FINLAND
72201	C	KEY WEST/INTL, FL.	USA
41114	CT	KHAMIS MUSHAIT	SAUDI ARABIA
62721	C	KHARTOUM	SUDAN
61214	C	KIDAL	MALI
33345	CT	KIEV	USSR
61498	C	KIFFA	MAURITANIA
64387	C	KIGALI	RWANDA
02801	C	KILPISJARVI	FINLAND
68438	C	KIMBERLEY	SOUTH AFRICA
47025	C	KIMCHAEK	DPR KOREA
40437	CT	KING KHALED INTL AIRPORT	SAUDI ARABIA
70326	C	KING SALMON, AK.	USA
45004	T	KING'S PARK	HONG KONG
78397	CT	KINGSTON/NORMAN MANLEY	JAMAICA
64210	C	KINSHASA/N'DJILI	ZAIRE
30230	CT	KIRENSK	USSR
27196	C	KIROV	USSR
61270	C	KITA	MALI
11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
72326	C	KNOXVILLE/MUN., TN.	USA
06181	T	KOBENHAVN/JAEGERSBORG	DENMARK & FAROE IS.
06186	C	KOBENHAVN/LANDBOHOJSKOLEN	DENMARK & FAROE IS.
47893	C	KOCHI	JAPAN
61698	C	KOLDA	SENEGAL
29231	CT	KOLPASEV	USSR
10929	C	KONSTANZ	GERMANY, FED REP
25954	CT	KORF	USSR
65536	C	KORHOGO	COTE D'IVOIRE
91408	C	KOROR, PALAU IS.	USA
42452	C	KOTA AERODROME	INDIA
48615	CT	KOTA BHARU	MALAYSIA
96471	CT	KOTA KINABALU	MALAYSIA
70133	CT	KOTZEBUE, RALPH WIEN, AK.	USA
91577	C	KOUMAC (NLLE-CALEDONIE)	N CALEDONIA
64893	C	KOUNDJA	REP CAMEROON
61293	C	KOUTIALA	MALI
43314	C	KOZHIKODE	INDIA
29574	CT	KRASNOJARSK	USSR
38507	C	KRASNOVODSK	USSR
64971	C	KRIBI	REP CAMEROON
48648	T	KUALA LUMPUR/PETALING JAYA	MALAYSIA
48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
48657	CT	KUANTAN	MALAYSIA
96413	CT	KUCHING	MALAYSIA
56778	CT	KUNMING	CHINA
28952	CT	KUSTANAJ	USSR
71906	C	KUUJJUAQ, QUE.	CANADA
02869	C	KUUSAMO	FINLAND
40582	CT	KUWAIT INTL AIRPORT	KUWAIT
91366	C	KWAJALEIN/BUCH. MARSHALL IS.	USA
33393	CT	L'VOV	USSR
78705	C	LA CEIBA (AIRPORT)	HONDURAS
08001	CT	LA CORUNA	SPAIN
78708	C	LA MESA (SAN PEDRO SULA)	HONDURAS
80405	C	LA ORCHILA	VENEZUELA
85201	C	LA PAZ/ALTO	BOLIVIA
87007	C	LA QUIACA OBSERVATORIO	ARGENTINA
85488	C	LA SERENA	CHILE
87534	C	LABOULAYE	ARGENTINA
82723	C	LABREA	BRAZIL
60545	C	LAGHOUAT	ALGERIA
87903	C	LAGO ARGENTINO AERO	ARGENTINA
41640	C	LAHORE CITY	PAKISTAN
72240	C	LAKE CHARLES/MUN., LA.	USA
64551	C	LAMBARENE	GABON
72576	C	LANDER/HUNT, WY.	USA
52889	CT	LANZHOU	CHINA

98223	C	LAOAG	PHILIPPINES
02958	C	LAPPEENRANTA	FINLAND
16648	C	LARISSA	GREECE
87078	C	LAS LOMITAS	ARGENTINA
72386	C	LAS VEGAS/MCCARRAN, NV.	USA
40022	C	LATTAKIA	SYRIAN ARAB REP
94865	CT	LAVERTON AERODROME	AUSTRALIA
78925	C	LE LAMENTIN	MARTINIQUE
78897	CT	LE RAIZET,GUADELOUPE	ST.MARTIN, ST.BARTH.
94302	C	LEARMONTH AIRPORT	AUSTRALIA
12120	CT	LEBA	POLAND
03257	C	LEEMING	U KINGDOM
98444	C	LEGASPI	PHILIPPINES
12374	T	LEGIONOWO	POLAND
09469	C	LEIPZIG-SCHKEUDITZ	GERMAN DEM REP
83242	C	LENCOIS	BRAZIL
26063	CT	LENINGRAD (TOWN/VILLE)	USSR
03005	CT	LERWICK	U KINGDOM
71874	C	LETHBRIDGE, ALTA.	CANADA
80398	CT	LETICIA/VASQUEZ COBO	COLOMBIA
72422	C	LEXINGTON/BLUE GRASS, KY.	USA
55591	CT	LHASA	CHINA
64500	C	LIBREVILLE	GABON
67217	C	LICHINGA	MOZAMBIQUE
91165	CT	LIHUE, KAUAI, HAWAII	USA
84628	C	LIMA-CALLAO/AEROP. INTL	PERU
07434	C	LIMOGES	FRANCE
09393	CT	LINDENBERG	GERMAN DEM REP
61627	C	LINGUERE	SENEGAL
08535	C	LISBOA	PORTUGAL
08579	T	LISBOA/GAGO COUTINHO	PORTUGAL
67743	C	LIVINGSTONE	ZAMBIA
13015	C	LJUBLJANA/BEZIGRAD	YUGOSLAVIA
84270	C	LOJA/LA ARGELIA	ECUADOR
15511	C	LOM	BULGARIA
65387	C	LOME	TOGO
03776	C	LONDON/GATWICK AIRPORT	U KINGDOM
83766	C	LONDRINA	BRAZIL
94346	C	LONGREACH AIRPORT	AUSTRALIA
72247	T	LONGVIEW, TX.	USA
94995	CT	LORD HOWE ISLAND	AUSTRALIA
72295	C	LOS ANGELES/INTL, CA.	USA
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	SWITZ. LIECH.
61856	C	LUNGI	SIERRA LEONE
16597	C	LUQA	MALTA
67666	T	LUSAKA CITY AIRPORT	ZAMBIA
06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
07480	C	LYON/BRON	FRANCE
07481	T	LYON/SATOLAS	FRANCE
60467	C	M'SILA	ALGERIA
40310	C	MA'AN	JORDAN
45011	C	MACAO	MACAU
82098	C	MACAPA	BRAZIL
43185	C	MACHILIPATNAM (FRANCHPET)	INDIA
94367	C	MACKAY	AUSTRALIA
72217	C	MACON/LEWIS B. WILSON, GA.	USA
94998	CT	MACQUARIE ISLAND	AUSTRALIA
98646	C	MACTAN	PHILIPPINES
40430	CT	MADINAH	SAUDI ARABIA
72641	C	MADISON/DANE COUNTY REG.,WI.	USA
43279	CT	MADRAS/MINAMBAKKAM	INDIA
08222	C	MADRID	SPAIN
08221	T	MADRID/BARAJAS	SPAIN
47624	C	MAEBASHI	JAPAN
40265	T	MAFRAQ	JORDAN
61091	C	MAGARIA	NIGER
85114	C	MAGDALENA	BOLIVIA
60522	C	MAGHNIA	ALGERIA
61096	C	MAINE-SOROA	NIGER
67073	C	MAINTIRANO	MADAGASCAR
67027	C	MAJUNGA	MADAGASCAR
91376	C	MAJURO/MARSHALL IS. INTL	USA
41030	C	MAKKAH	SAUDI ARABIA
64456	C	MAKOUA	CONGO
48665	C	MALACCA	MALAYSIA
87506	C	MALARGUE AERO	ARGENTINA
03980	C	MALIN HEAD	IRELAND
63799	C	MALINDI	KENYA
65548	C	MAN	COTE D'IVOIRE
67143	C	MANANJARY	MADAGASCAR
82331	C	MANAUS	BRAZIL
82332	T	MANAUS (AEROPORTO)	BRAZIL
03334	C	MANCHESTER AIRPORT	U KINGDOM
48042	C	MANDALAY	BURMA
44341	C	MANDALGOVI	MONGOLIA
65352	C	MANGO	TOGO
98429	C	MANILA INTL AIRPORT	PHILIPPINES
71722	CT	MANIWAKI, QUE.	CANADA
43413	C	MANNAR	SRI LANKA
67341	C	MAPUTO/MAVALANE	MOZAMBIQUE
87774	C	MAQUINCHAO	ARGENTINA
87692	C	MAR DEL PLATA AERO	ARGENTINA
82562	C	MARABA	BRAZIL
80407	C	MARACAIBO-LA CHINITA	VENEZUELA
80413	C	MARACAY - B.A. SUCRE	VENEZUELA
61080	C	MARADI	NIGER
87467	C	MARCOS JUAREZ AERO	ARGENTINA
16325	C	MARINA DI GINOSA	ITALY
68994	CT	MARION ISLAND	SOUTH AFRICA
86068	C	MARISCAL ESTIGARRIBIA	PARAGUAY
64851	C	MAROUA-SALAK	REP CAMEROON
72743	C	MARQUETTE, MI.	USA
60230	C	MARRAKECH	MOROCCO
07650	C	MARSEILLE/MARIGNANE	FRANCE
61996	T	MARTIN DE VIVIES(ILE AMST.)	FRANCE
41288	C	MASIRAH	OMAN
61630	C	MATAM	SENEGAL
47618	C	MATSUMOTO	JAPAN
80435	C	MATURIN	VENEZUELA
89564	C	MAWSON	AUSTRALIA
64503	C	MAYUMBA	GABON
40911	C	MAZAR-I-SHARIF	AFGHANISTAN
70231	C	MCGRATH, AK.	USA
89664	C	MCMURDO	USA
60549	C	MECHERIA	ALGERIA
72597	CT	MEDFORD/MEDFORD-JACKSON, OR.	USA
94430	C	MEEKATHARRA AIRPORT	AUSTRALIA
09548	CT	MEININGEN	GERMAN DEM REP
60150	C	MEKNES	MOROCCO
86440	C	MELO	URUGUAY
87418	C	MENDOZA AERO	ARGENTINA
80425	C	MENE GRANDE	VENEZUELA
56985	C	MENGZI	CHINA
08314	C	MENORCA/MAHON	SPAIN
97980	C	MERAUKE/MOPAH	INDONESIA
86490	C	MERCEDES	URUGUAY
80438	C	MERIDA	VENEZUELA
72234	C	MERIDIAN/KEY, MS.	USA
16420	C	MESSINA	ITALY
72202	C	MIAMI, FL.	USA
72265	C	MIDLAND/MIDLAND REG., TX.	USA
91066	T	MIDWAY ISLAND	USA
84202	C	MILAGRO	ECUADOR
16080	T	MILANO/LINATE	ITALY
94693	C	MILDURA AIRPORT	AUSTRALIA
60430	C	MILIANA	ALGERIA
72640	C	MILWAUKEE/GEN. MITCHELL, WI.	USA
47945	CT	MINAMIDAITOJIMA	JAPAN
47991	CT	MINAMITORISHIMA	JAPAN
43369	CT	MINICOY	INDIA
72658	C	MINNEAPOLIS/ST.PAUL INTL,MN.	USA
26850	CT	MINSK	USSR
29866	C	MINUSINSK	USSR
12772	C	MISKOLC	HUNGARY
72773	C	MISSOULA/JOHNSON-BELL F.,MT.	USA
47585	C	MIYAKO	JAPAN
47927	C	MIYAKOJIMA	JAPAN
47830	C	MIYAZAKI	JAPAN

64565	C	MOANDA	GABON
72223	C	MOBILE/BATES FIELD, AL.	USA
30673	C	MOGOCA	USSR
47165	C	MOKP'O	REP KOREA
72544	C	MOLINE/QUAD CITY, IL.	USA
72349	T	MONETT, MO.	USA
67633	C	MONGU	ZAMBIA
78388	C	MONTEGO BAY/SANGSTER	JAMAICA
76393	C	MONTERREY, N.L.	MEXICO
72226	C	MONTGOMERY/DANNELLY, AL.	USA
71627	C	MONTREAL/DORVAL INTL, QUE.	CANADA
71836	CT	MOOSONEE, ONT.	CANADA
61265	C	MOPTI	MALI
94527	CT	MOREE	AUSTRALIA
76665	C	MORELIA, MICH.	MEXICO
27612	CT	MOSKVA	USSR
60457	C	MOSTAGANEM	ALGERIA
64550	C	MOUILA	GABON
71072	C	MOULD BAY A, N.W.T.	CANADA
64706	C	MOUNDOU	CHAD
64402	C	MOUYONDZI	CONGO
63619	C	MOYALE	KENYA
94821	CT	MT GAMBIER AIRPORT	AUSTRALIA
94332	CT	MT ISA AIRPORT	AUSTRALIA
63971	C	MTWARA	U REP TANZANIA
10868	T	MUENCHEN-OBERSCHLEISSHEIM	GERMANY, FED REP
10866	C	MUENCHEN-RIEM	GERMANY, FED REP
17292	C	MUGLA	TURKEY
42147	C	MUKTESWAR KUMAON	INDIA
41675	CT	MULTAN	PAKISTAN
08430	T	MURCIA	SPAIN
44231	C	MUREN	MONGOLIA
22113	CT	MURMANSK	USSR
72636	C	MUSKEGON/COUNTY, MI.	USA
63756	C	MWANZA	U REP TANZANIA
23146	CT	MYS KAMENNYJ	USSR
25173	CT	MYS SMIDTA	USSR
25399	C	MYS UELEN	USSR
64654	C	N'DELE	CENTRAL AFRICAN REP
61049	C	N'GUIGMI	NIGER
72340	C	N. LITTLE ROCK/MUN.APRT.,AR.	USA
47817	C	NAGASAKI	JAPAN
47636	C	NAGOYA	JAPAN
42867	CT	NAGPUR SONEGAON	INDIA
47936	CT	NAHA	JAPAN
63741	T	NAIROBI/DAGORETTI	KENYA
63740	C	NAIROBI/KENYATTA AIRPORT	KENYA
41128	C	NAJRAN	SAUDI ARABIA
48431	C	NAKHON RATCHASIMA	THAILAND
48400	C	NAKHON SAWAN	THAILAND
67237	C	NAMPULA	MOZAMBIQUE
58606	C	NANCHANG	CHINA
07180	CT	NANCY/ESSEY	FRANCE
91680	CT	NANDI	FIJI
59431	C	NANNING	CHINA
07222	C	NANTES	FRANCE
23205	CT	NAR'JAN-MAR	USSR
61233	C	NARA	MALI
04270	T	NARSSARSSUAQ	DENMARK
72327	CT	NASHVILLE/OLD HICKORY, TN.	USA
78073	CT	NASSAU AIRPORT	BAHAMAS
65319	C	NATITINGOU	BENIN
91683	C	NAUSORI	FIJI
47909	C	NAZE	JAPAN
47909	T	NAZE/FUNCHATOGE	JAPAN
64700	C	NDJAMENA	CHAD
80315	C	NEIVA/LA MANGUITA	COLOMBIA
61497	C	NEMA	MAURITANIA
47420	CT	NEMURO	JAPAN
87715	CT	NEUQUEN AERO	ARGENTINA
42182	CT	NEW DELHI/SAFDARJUNG	INDIA
72231	C	NEW ORLEANS, LA	USA
93308	C	NEW PLYMOUTH AERODROME	N ZEALAND
72503	C	NEW YORK/LA GUARDIA, NY.	USA
61052	CT	NIAMEY-AERO	NIGER
07690	C	NICE	FRANCE
47604	C	NIIGATA	JAPAN
02942	C	NIINISALO	FINLAND
32618	C	NIKOL'SKOE (OSTROV BERINGA)	USSR
31369	C	NIKOLAEVSK-NA-AMURE	USSR
07645	CT	NIMES/COURBESSAC	FRANCE
61230	C	NIORO DU SAHEL	MALI
23724	C	NJAKSIMVOL'	USSR
61878	C	NJALA	SIERRA LEONE
70200	CT	NOME, AK.	USA
04312	C	NORD ADS	DENMARK
94996	CT	NORFOLK ISLAND AIRPORT	AUSTRALIA
72308	C	NORFOLK/INTL, VA.	USA
72556	C	NORFOLK/KARL STEFAN, NE.	USA
71043	CT	NORMAN WELLS, N.W.T.	CANADA
71731	C	NORTH BAY, ONT.	CANADA
72562	CT	NORTH PLATTE/LEE BIRD, NE.	USA
61415	CT	NOUADHIBOU	MAURITANIA
61442	C	NOUAKCHOTT	MAURITANIA
91592	CT	NOUMEA (NLLE-CALEDONIE)	N CALEDONIA
10763	C	NUERNBERG	GERMANY, FED REP
84132	C	NUEVO ROCAFUERTE	ECUADOR
33837	CT	ODESSA	USSR
65528	C	ODIENNE	COTE D'IVOIRE
31088	CT	OHOTSK	USSR
47815	C	OITA	JAPAN
24688	C	OJMJAKON	USSR
72353	CT	OKLAHOMA CITY/W.R.WORLD, OK.	USA
24125	CT	OLENEK	USSR
72792	C	OLYMPIA, WA.	USA
47655	C	OMAEZAKI	JAPAN
72553	C	OMAHA, NE.	USA
28698	CT	OMSK	USSR
87016	C	ORAN AERO	ARGENTINA
60490	C	ORAN/ES SENIA	ALGERIA
35121	CT	ORENBURG	USSR
01241	T	ORLAND	NORWAY
01241	C	ORLAND III	NORWAY
72205	C	ORLANDO/JETPORT/ FL.	USA
85242	C	ORURO	BOLIVIA
47772	C	OSAKA	JAPAN
01384	CT	OSLO/GARDERMOEN	NORWAY
02226	C	OSTERSUND/FROSON	SWEDEN
11782	C	OSTRAVA/MOSNOV	CZECHOSLOVAKIA
21965	CT	OSTROV CETYREH-STOLBOVOJ	USSR
20674	CT	OSTROV DIKSON	USSR
21432	CT	OSTROV KOTEL'NYJ	USSR
20069	C	OSTROV VIZE	USSR
65503	C	OUAGADOUGOU	BURKINA FASO
65502	C	OUAHIGOUYA	BURKINA FASO
60265	C	OUARZAZATE	MOROCCO
64458	C	OUESSO	CONGO
02875	C	OULU	FINLAND
91765	CT	PAGO PAGO/INT. AIRPORT	USA
48955	C	PAKSE	LAO PDR
08306	C	PALMA DE MALLORCA/SON SAN J.	SPAIN
40061	C	PALMYRA	SYRIAN ARAB REP
43363	C	PAMBAN	INDIA
43285	T	PANAMBUR	INDIA
41739	C	PANJGUR	PAKISTAN
41560	C	PARACHINAR	PAKISTAN
65330	C	PARAKOU	BENIN
87374	C	PARANA AERO	ARGENTINA
07150	C	PARIS/LE BOURGET	FRANCE
87814	C	PASO DE INDIOS	ARGENTINA
87289	C	PASO DE LOS LIBRES AERO	ARGENTINA
86460	C	PASO DE LOS TOROS	URUGUAY
80342	C	PASTO/ANTONIO NARINO	COLOMBIA
06610	T	PAYERNE	SWITZ. LIECH.
12942	C	PECS	HUNGARY
86097	C	PEDRO JUAN CABALLERO	PARAGUAY
87544	C	PEHUAJO AERO	ARGENTINA
91554	C	PEKOA AIRPORT(ESPIRITU-SANTO	VANUATU
67215	C	PEMBA	MOZAMBIQUE
48601	CT	PENANG/BAYAN LEPAS	MALAYSIA
72688	C	PENDLETON, OR.	USA
72532	C	PEORIA/GREATER PEORIA, IL.	USA

80210	C	PEREIRA/MATECANA	COLOMBIA
28225	C	PERM	USSR
07747	C	PERPIGNAN	FRANCE
94610	CT	PERTH AIRPORT	AUSTRALIA
16230	C	PESCARA	ITALY
41530	CT	PESHAWAR	PAKISTAN
82983	C	PETROLINA	BRAZIL
32540	CT	PETROPAVLOVSK-KAMCATSKIJ	USSR
72408	C	PHILADELPHIA/INTL, PA.	USA
48378	C	PHITSANULOK	THAILAND
72278	C	PHOENIX/SKY HARBOR INTL, AZ.	USA
78970	CT	PIARCO INTL AIRPORT,TRINIDAD	TRINIDAD TOBAGO
84140	C	PICHILINGUE	ECUADOR
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/GREATER PITT.,PA.	USA
84401	C	PIURA	PERU
37050	C	PJATIGORSK	USSR
61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
03827	C	PLYMOUTH/MOUNT BATTEN	U KINGDOM
72578	C	POCATELLO/NUM., ID.	USA
61612	C	PODOR	SENEGAL
47138	T	POHANG	REP KOREA
64400	C	POINTE-NOIRE	CONGO
20046	TC	POLAR GMO IM.E.T. KRENKELJA	USSR
91348	C	PONAPE, CAROLINE ISLANDS.	USA
08513	C	PONTA DELGADA (ACORES)	PORTUGAL
83702	C	PONTA PORA	BRAZIL
43063	C	POONA	INDIA
11952	T	POPRAD/GANOVCE	CZECHOSLOVAKIA
11934	C	POPRAD/TATRY	CZECHOSLOVAKIA
80421	C	PORLAMAR(AP INTL DEL CARIBE)	VENEZUELA
43333	CT	PORT BLAIR	INDIA
68842	CT	PORT ELIZABETH	SOUTH AFRICA
71109	C	PORT HARDY, B.C.	CANADA
94312	CT	PORT HEDLAND AIRPORT	AUSTRALIA
78437	C	PORT-AU-PRINCE (DAMIEN)	HAITI
61998	C	PORT-AUX-FRANCAIS(ILES KER.)	FRANCE
64501	C	PORT-GENTIL	GABON
72606	C	PORTLAND/INTL JET PORT, ME.	USA
72698	C	PORTLAND/INTL, OR.	USA
83967	C	PORTO ALEGRE	BRAZIL
83971	T	PORTO ALEGRE (AEROPORTO)	BRAZIL
83064	C	PORTO NACIONAL	BRAZIL
82825	C	PORTO VELHO	BRAZIL
84135	C	PORTO VIEJO-GRANJA	ECUADOR
08546	C	PORTO/SERRA DO PILAR	PORTUGAL
87178	C	POSADAS AERO.	ARGENTINA
09379	C	POTSDAM	GERMAN DEM REP
12330	CT	POZNAN	POLAND
48500	C	PRACHUAP KHIRIKHAN	THAILAND
11520	CT	PRAHA-LIBUS	CZECHOSLOVAKIA
11518	C	PRAHA/RUZYNE	CZECHOSLOVAKIA
16245	T	PRATICA DI MARE	ITALY
87149	C	PRES. ROQUE SAENZ PENA AERO	ARGENTINA
68262	C	PRETORIA	SOUTH AFRICA
68263	T	PRETORIA (IRENE)	SOUTH AFRICA
71896	CT	PRINCE GEORGE, B.C.	CANADA
04390	C	PRINS CHRISTIAN SUND	DENMARK
72507	C	PROVIDENCE/GREEN STATE, RI.	USA
80002	C	PROVIDENCIA (ISLA)	COLOMBIA
12695	C	PRZEMYSL	POLAND
80412	C	PTO. CABELLO, B.N.	VENEZUELA
84515	C	PUCALLPA	PERU
80457	C	PUERTO AYACUCHO	VENEZUELA
80139	C	PUERTO CARRENO	COLOMBIA
86086	C	PUERTO CASADO	PARAGUAY
87896	C	PUERTO DESEADO AERO	ARGENTINA
78711	C	PUERTO LEMPIRA	HONDURAS
78767	C	PUERTO LIMON	COSTA RICA
84658	C	PUERTO MALDONADO	PERU
85799	C	PUERTO MONTT	CHILE
78457	C	PUERTO PLATA	DOMINICAN REP
86248	C	PUERTO PRESIDENTE STROESSNER	PARAGUAY
85289	C	PUERTO SUAREZ	BOLIVIA
85934	C	PUNTA ARENAS	CHILE
87596	C	PUNTA INDIO B.A.	ARGENTINA
78760	C	PUNTARENAS	COSTA RICA
47159	C	PUSAN	REP KOREA
47058	CT	PYONGYANG	DPR KOREA
56137	C	QAMDO	CHINA
54857	C	QINGDAO	CHINA
50745	C	QIQIHAR	CHINA
67283	C	QUELIMANE	MOZAMBIQUE
41660	C	QUETTA AIRPORT	PAKISTAN
80144	C	QUIBDO/EL CARANO	COLOMBIA
72797	CT	QUILLAYUTE, WA.	USA
82586	C	QUIXERAMOBIM	BRAZIL
40362	C	RAFHA	SAUDI ARABIA
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA
48097	C	RANGOON	BURMA
93997	C	RAOUL ISLAND, KERMADEC IS.	N ZEALAND
91958	CT	RAPA	FRENCH POLY.
72662	C	RAPID CITY/REG., SD.	USA
91843	CT	RAROTONGA	N ZEALAND
22602	C	REBOLY	USSR
82900	C	RECIFE (CURADO)	BRAZIL
87270	C	RECONQUISTA AERO	ARGENTINA
71863	C	REGINA, SASK.	CANADA
72488	C	RENO/INTL, NV.	USA
87155	C	RESISTENCIA AERO.	ARGENTINA
71924	C	RESOLUTE, N.W.T.	CANADA
04030	C	REYKJAVIK	ICELAND
85043	C	RIBERALTA	BOLIVIA
72401	C	RICHMOND/BYRD, VA.	USA
91948	C	RIKITEA	FRENCH POLY.
82915	C	RIO BRANCO	BRAZIL
87736	C	RIO COLORADO	ARGENTINA
87453	C	RIO CUARTO AERO	ARGENTINA
83743	C	RIO DE JANEIRO	BRAZIL
87925	C	RIO GALLEGOS AERO	ARGENTINA
87934	C	RIO GRANDE B.A.	ARGENTINA
80112	C	RIONEGRO/J.M.CORDOVA	COLOMBIA
87065	C	RIVADAVIA	ARGENTINA
40438	C	RIYADH	SAUDI ARABIA
72411	C	ROANOKE/MUN., VA.	USA
65660	C	ROBERTS FIELD	LIBERIA
85268	C	ROBORE	BOLIVIA
86565	C	ROCHA	URUGUAY
72644	C	ROCHESTER/MUN., MN.	USA
72529	C	ROCHESTER/R-MONROE CTY., NY.	USA
61988	C	RODRIGUES	MAURITIUS
16242	C	ROMA/FIUMICINO	ITALY
06190	C	RONNE	DENMARK & FAROE IS.
87480	C	ROSARIO AERO	ARGENTINA
61489	C	ROSSO	MAURITANIA
34731	CT	ROSTOV-NA-DONU	USSR
89062	C	ROTHERA POINT	U KINGDOM
45005	C	ROYAL OBSERVATORY	HONG KONG
51777	C	RUOQIANG	CHINA
85141	C	RURRENABAQUE	BOLIVIA
61931	C	S. TOME	S. TOME
89001	C	S.A.N.A.E. STATION	SOUTH AFRICA
82106	C	S.GABRIEL DO CACHOEIRA(UAU.)	BRAZIL
71600	C	SABLE ISLAND, N.S.	CANADA
72483	C	SACRAMENTO/EXECUTIVE, CA.	USA
06680	C	SAENTIS	SWITZ. LIECH.
42671	C	SAGAR	INDIA
44354	C	SAINSHAND	MONGOLIA
61980	C	SAINT-DENIS/GILLOT (REUNION)	FRANCE
61600	C	SAINT-LOUIS	SENEGAL
71805	C	SAINT-PIERRE	ST. PIERRE MIQUELON
08594	CT	SAL	CAPE VERDE
41316	CT	SALALAH	OMAN
23330	CT	SALEHARD	USSR
76833	C	SALINA CRUZ, OAX.	MEXICO
72572	C	SALT LAKE CITY/INTL, UT.	USA
87047	CT	SALTA AERO	ARGENTINA

86360	C	SALTO	URUGUAY
83229	C	SALVADOR	BRAZIL
11150	C	SALZBURG-FLUGHAFEN	AUSTRIA
35925	C	SAM	USSR
17030	CT	SAMSUN	TURKEY
61277	C	SAN	MALI
80001	CT	SAN ANDRES (ISLA)	COLOMBIA
72263	C	SAN ANGELO/MATHIS, TX.	USA
80447	C	SAN ANTONIO DEL TACHIRA	VENEZUELA
87784	C	SAN ANTONIO OESTE AERO	ARGENTINA
72253	C	SAN ANTONIO/INTL, TX.	USA
84008	C	SAN CRISTOBAL (GALAPAGOS)	ECUADOR
72290	C	SAN DIEGO/LINDBERGH, CA.	USA
72290	T	SAN DIEGO/MONTGOMERY FLD,CA.	USA
80450	C	SAN FERNANDO DE APURE	VENEZUELA
72494	C	SAN FRANCISCO/INTL, CA.	USA
85207	C	SAN IGNACIO DE VELASCO	BOLIVIA
85104	C	SAN JOAQUIN	BOLIVIA
85247	C	SAN JOSE	BOLIVIA
84721	C	SAN JUAN	PERU
87311	C	SAN JUAN AERO	ARGENTINA
86260	C	SAN JUAN BAUTISTA MISIONES	PARAGUAY
78526	C	SAN JUAN/INTL, PUERTO RICO	PUERTO RICO US POSS
87909	C	SAN JULIAN AERO	ARGENTINA
87436	C	SAN LUIS AERO	ARGENTINA
65594	C	SAN PEDRO	COTE D'IVOIRE
87509	C	SAN RAFAEL AERO	ARGENTINA
71101	C	SANDSPIT, B.C.	CANADA
85123	C	SANTA ANA	BOLIVIA
85245	C	SANTA CRUZ	BOLIVIA
87912	C	SANTA CRUZ AERO	ARGENTINA
60020	C	SANTA CRUZ DE TENERIFE	SPAIN
80462	C	SANTA ELENA DE UAIREN	VENEZUELA
08515	C	SANTA MARIA (ACORES)	PORTUGAL
72394	C	SANTA MARIA/PUBLIC, CA.	USA
80009	C	SANTA MARTA/SIMON BOLIVAR	COLOMBIA
87623	C	SANTA ROSA AERO	ARGENTINA
78717	C	SANTA ROSA DE COPAN	HONDURAS
87129	C	SANTIAGO DEL ESTERO AERO.	ARGENTINA
78486	C	SANTO DOMINGO	DOMINICAN REP
82280	C	SAO LUIZ	BRAZIL
83781	C	SAO PAULO	BRAZIL
83780	T	SAO PAULO (AEROPORTO)	BRAZIL
47412	CT	SAPPORO	JAPAN
13354	C	SARAJEVO	YUGOSLAVIA
34172	CT	SARATOV	USSR
41594	T	SARGODHA	PAKISTAN
64750	C	SARH	CHAD
65599	C	SASSANDRA	COTE D'IVOIRE
72734	C	SAULT STE. MARIE, MI.	USA
72207	C	SAVANNAH/MUNICIPAL, GA.	USA
65335	C	SAVE	BENIN
48938	C	SAYABOURY	LAO PDR
10035	CT	SCHLESWIG	GERMANY, FED REP
04339	T	SCORESBYSUND	DENMARK
72793	C	SEATTLE/S.-TACOMA, WA.	USA
41256	CT	SEEB, INTERNATIONAL AIRPORT	OMAN
61272	C	SEGOU	MALI
25703	CT	SEJMCAN	USSR
36177	C	SEMIPALATINSK	USSR
47590	CT	SENDAI	JAPAN
62762	C	SENNAR	SUDAN
48948	C	SENO	LAO PDR
71811	C	SEPT-ILES, QUE.	CANADA
61976	C	SERGE-FROLOW (ILE TROMELIN)	FRANCE
60445	C	SETIF	ALGERIA
08390	C	SEVILLA/TABLADA	SPAIN
63980	C	SEYCHELLES INTL AIRPORT	SEYCHELLES
63985	T	SEYCHELLES INTL AP(RAW.STN)	SEYCHELLES
58367	CT	SHANGHAI	CHINA
03962	C	SHANNON AIRPORT	IRELAND
59316	C	SHANTOU	CHINA
41136	C	SHARURAH	SAUDI ARABIA
71601	C	SHEARWATER, N.S.	CANADA
70414	T	SHEMYA AFB, AK.	USA
54342	C	SHENYANG	CHINA
72666	C	SHERIDAN/COUNTY, WY.	USA
47898	C	SHIMIZU/ASHIZURI	JAPAN
47778	CT	SHIONOMISAKI	JAPAN
40848	C	SHIRAZ	IRAN, ISLAMIC REP
72248	C	SHREVEPORT/REG., LA.	USA
64405	C	SIBITI	CONGO
15260	C	SIBIU	ROMANIA
61297	C	SIKASSO	MALI
33946	C	SIMFEROPOL'	USSR
32195	C	SIMUSIR	USSR
48698	CT	SINGAPORE/CHANGI AIRPORT	SINGAPORE
47035	C	SINUIJU	DPR KOREA
72557	C	SIOUX CITY/MUN., IA.	USA
72651	C	SIOUX FALLS/FOSS FIELD, SD.	USA
17090	C	SIVAS	TURKEY
60355	C	SKIKDA	ALGERIA
13586	C	SKOPJE-PETROVAC	YUGOSLAVIA
11903	C	SLIAC	CZECHOSLOVAKIA
02836	CT	SODANKYLA	FINLAND
15614	CT	SOFIA (OBSERV.)	BULGARIA
65361	C	SOKODE	TOGO
63962	C	SONGEA	U REP TANZANIA
48568	CT	SONGKHLA	THAILAND
11146	C	SONNBLICK	AUSTRIA
16746	C	SOUDA	GREECE
72535	C	SOUTH BEND/ST.JOSEPH CO.,IN.	USA
13334	C	SPLIT/MARJAN	YUGOSLAVIA
72785	CT	SPOKANE/INTL, WA.	USA
72439	C	SPRINGFIELD/CAPITAL, IL.	USA
72440	C	SPRINGFIELD/MUN., MO.	USA
42027	CT	SRINAGAR	INDIA
61986	C	ST. BRANDON (ST. RAPHAEL)	MAURITIUS
72655	T	ST. CLOUD/WHITNEY, MN.	USA
61901	CT	ST. HELENA IS.	U KINGDOM
72434	C	ST. LOUIS/LAMBERT, ST., MO.	USA
70308	C	ST. PAUL, AK.	USA
11028	C	ST. POELTEN	AUSTRIA
83997	C	ST.VITORIA DO PALMAR	BRAZIL
01415	CT	STAVANGER/SOLA	NORWAY
71815	CT	STEPHENVILLE, NFLD.	CANADA
80475	C	STO. DOMINGO (B.A.)	VENEZUELA
02464	C	STOCKHOLM/BROMMA	SWEDEN
02465	T	STOCKHOLM/BROMMA	SWEDEN
03026	CT	STORNOWAY	U KINGDOM
07190	C	STRASBOURG	FRANCE
10739	CT	STUTTGART/SCHNARRENBERG	GERMANY, FED REP
85283	C	SUCRE	BOLIVIA
41062	C	SULAYEL	SAUDI ARABIA
15360	C	SULINA	ROMANIA
72429	T	SULPHUR GROVE, OH.	USA
02365	T	SUNDSVALL-HARNOSAND FLYGPLAT	SWEDEN
24738	C	SUNTAR	USSR
41268	C	SUR	OMAN
98653	C	SURIGAO	PHILIPPINES
01008	C	SVALBARD LUFTHAVN	NORWAY
28440	CT	SVERDLOVSK	USSR
94767	C	SYDNEY AIRPORT	AUSTRALIA
71707	C	SYDNEY, N.S.	CANADA
23804	CT	SYKTYVKAR	USSR
72519	C	SYRACUSE/HANCOCK, NY.	USA
12205	C	SZCZECIN	POLAND
12982	CT	SZEGED	HUNGARY
65380	C	TABLIGBO	TOGO
63832	C	TABORA AIRPORT	U REP TANZANIA
65592	C	TABOU	COTE D'IVOIRE
40375	CT	TABUK	SAUDI ARABIA
98550	C	TACLOBAN	PHILIPPINES
84782	C	TACNA	PERU
98644	C	TAGBILARAN	PHILIPPINES
83235	C	TAGUATINGA	BRAZIL
91938	CT	TAHITI-FAAA	FRENCH POLY.
61043	C	TAHOUA	NIGER
58968	T	TAIBEI	CHINA
41036	C	TAIF	SAUDI ARABIA
91943	C	TAKAROA	FRENCH POLY.
84390	C	TALARA	PERU

72214	C	TALLAHASSEE/MUN., FL.	USA
26038	C	TALLIN	USSR
60680	CT	TAMANRASSET	ALGERIA
67095	C	TAMATAVE	MADAGASCAR
61687	C	TAMBACOUNDA	SENEGAL
38413	C	TAMDY	USSR
72211	C	TAMPA/INTL, FL.	USA
76548	C	TAMPICO, TAMPS	MEXICO
87645	C	TANDIL AERO	ARGENTINA
96509	C	TARAKAN/JUWATA	INDONESIA
84455	C	TARAPOTO	PERU
91610	CT	TARAWA	N ZEALAND
23552	C	TARKO-SALE	USSR
38457	CT	TASKENT	USSR
47646	T	TATENO	JAPAN
96481	CT	TAWAU	MALAYSIA
37549	CT	TBILISI	USSR
78720	C	TEGUCIGALPA	HONDURAS
78706	C	TELA	HONDURAS
80478	C	TEMBLADOR	VENEZUELA
56739	C	TENGCHONG	CHINA
89053	C	TENIENTE JUBANY E.C.	ARGENTINA
94238	C	TENNANT CREEK AIRPORT	AUSTRALIA
83492	C	TEOFILO OTONI	BRAZIL
82578	C	TEREZINA	BRAZIL
61202	C	TESSALIT	MALI
67261	C	TETE	MOZAMBIQUE
71867	C	THE PAS, MAN.	CANADA
16622	C	THESSALONIKI/MIKRA	GREECE
06011	CT	THORSHAVN	DENMARK & FAROE IS.
41314	C	THUMRAIT	OMAN
94175	C	THURSDAY ISLAND	AUSTRALIA
60511	C	TIARET	ALGERIA
61450	C	TIDJIKJA	MAURITANIA
61036	C	TILLABERY	NIGER
81002	C	TIMEHRI	GUYANA
60607	C	TIMIMOUN	ALGERIA
15247	C	TIMISOARA	ROMANIA
60656	C	TINDOUF	ALGERIA
84534	C	TINGO MARIA	PERU
03100	C	TIREE	U KINGDOM
13462	C	TITOGRAD/GOLUBOVCI	YUGOSLAVIA
60531	C	TLEMCEN (ZENATA)	ALGERIA
28275	C	TOBOL'SK	USSR
47662	C	TOKYO	JAPAN
72536	C	TOLEDO/EXPRESS, OH.	USA
61223	CT	TOMBOUCTOU	MALI
72456	C	TOPEKA/MUN., KS.	USA
71624	C	TORONTO INTL AIRPORT, ONT.	CANADA
76382	C	TORREON, COAH.	MEXICO
60555	C	TOUGGOURT	ALGERIA
07630	C	TOULOUSE/BLAGNAC	FRANCE
94294	CT	TOWNSVILLE AIRPORT	AUSTRALIA
16429	CT	TRAPANI/BIRGI	ITALY
07145	T	TRAPPES	FRANCE
86500	C	TREINTA Y TRES	URUGUAY
87828	C	TRELEW AERO	ARGENTINA
87688	C	TRES ARROYOS	ARGENTINA
83618	C	TRES LAGOAS	BRAZIL
16110	C	TRIESTE	ITALY
43418	C	TRINCOMALEE	SRI LANKA
85154	C	TRINIDAD	BOLIVIA
62010	C	TRIPOLI INTL AIRPORT	LIBYAN ARAB JAMAHIRI
43371	CT	TRIVANDRUM	INDIA
01025	C	TROMSO/LANGNES	NORWAY
84501	C	TRUJILLO	PERU
91334	CT	TRUK, CAROLINE IS.	USA
91954	C	TUBUAI	FRENCH POLY.
72274	C	TUCSON/INTL, AZ.	USA
87121	C	TUCUMAN AERO	ARGENTINA
98233	C	TUGUEGARAO	PHILIPPINES
67161	C	TULEAR	MADAGASCAR
72356	C	TULSA/INTL, OK.	USA
80337	C	TUMACO/EL MIRA	COLOMBIA
80453	C	TUMEREMO	VENEZUELA
60715	C	TUNIS CARTHAGE	TUNISIA
24507	CT	TURA	USSR
40356	C	TURAIF	SAUDI ARABIA
35358	C	TURGAJ	USSR
02972	C	TURKU	FINLAND
23472	CT	TURUHANSK	USSR
48407	T	UBON RATCHATHANI	THAILAND
06447	CT	UCCLE	BELGIUM
16045	C	UDINE/RIVOLTO	ITALY
48354	C	UDON THANI	THAILAND
97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA
44292	C	ULAN-BATOR	MONGOLIA
44212	C	ULAN-GOM	MONGOLIA
44214	C	ULGI	MONGOLIA
44272	C	ULIASTAI	MONGOLIA
04209	C	UPERNAVIK AWS	DENMARK
68424	CT	UPINGTON	SOUTH AFRICA
47426	C	URAKAWA	JAPAN
17270	C	URFA	TURKEY
51463	CT	URUMQI	CHINA
30635	C	UST'-BARGUZIN	USSR
25325	C	UST'-OLOJ	USSR
02911	C	VAASA	FINLAND
85766	C	VALDIVIA	CHILE
03953	CT	VALENTIA OBSERVATORY	IRELAND
80426	C	VALERA	VENEZUELA
08141	C	VALLADOLID	SPAIN
03302	C	VALLEY	U KINGDOM
71892	C	VANCOUVER INTL AIRPORT, B.C.	CANADA
01098	C	VARDO	NORWAY
15552	C	VARNA	BULGARIA
26477	C	VELIKIE LUKI	USSR
16105	C	VENEZIA/TESSERA	ITALY
83264	C	VERA (GLEBA CELESTE)	BRAZIL
42909	C	VERAVAL	INDIA
24266	CT	VERHOJANSK	USSR
16090	C	VERONA/VILLAFRANCA	ITALY
72255	C	VICTORIA/VICTORIA REG., TX.	USA
87791	C	VIEDMA AERO	ARGENTINA
48940	C	VIENTIANE	LAO PDR
83208	C	VILHENA	BRAZIL
24641	C	VILJUJSK	USSR
60096	C	VILLA CISNEROS	WESTERN SAHARA
87328	C	VILLA DOLORES AERO	ARGENTINA
87448	C	VILLA REYNOLDS AERO	ARGENTINA
11212	C	VILLACHERALPE	AUSTRIA
86233	C	VILLARRICA	PARAGUAY
80234	C	VILLAVICENCIO/VANGUARDIA	COLOMBIA
02590	C	VISBY FLYGPLATS	SWEDEN
43149	C	VISHAKHAPATNAM	INDIA
83648	C	VITORIA	BRAZIL
31960	CT	VLADIVOSTOK	USSR
27037	CT	VOLOGDA	USSR
34122	C	VORONEZ	USSR
22837	C	VYTEGRA	USSR
72256	C	WACO,MADISON-COOPER, TX.	USA
03377	C	WADDINGTON	U KINGDOM
62600	C	WADI HALFA	SUDAN
94910	CT	WAGGA AIRPORT	AUSTRALIA
47600	CT	WAJIMA	JAPAN
91245	C	WAKE ISLAND AIRFIELD, WAKE I	USA
47401	CT	WAKKANAI	JAPAN
97686	C	WAMENA/WAMENA	INDONESIA
09170	C	WARNEMUENDE	GERMAN DEM REP
12375	C	WARSZAWA-OKECIE	POLAND
72405	C	WASHINGTON/NAT., VA.	USA
72403	T	WASHINGTON/STERLING, VA.	USA
40400	C	WEJH	SAUDI ARABIA
72203	C	WEST PALM BEACH/INTL, FL.	USA
71964	C	WHITEHORSE, Y.T.	CANADA
72450	C	WICHITA, KS.	USA
11035	CT	WIEN/HOHE WARTE	AUSTRIA
72513	C	WILKES-BARRE-SCRANTON, PA.	USA
94776	C	WILLIAMTOWN AERODROME	AUSTRALIA
94299	CT	WILLIS ISLAND	AUSTRALIA
72767	C	WILLISTON/SLOULIN FIELD, ND.	USA
72583	C	WINNEMUCCA/MUN., NV.	USA

71852	C	WINNIPEG INTL AIRPORT, MAN.	CANADA
12497	C	WLODAWA	POLAND
47055	C	WONSAN	DPR KOREA
94659	CT	WOOMERA AERODROME	AUSTRALIA
12425	T	WROCLAW I	POLAND
12424	C	WROCLAW II	POLAND
57036	C	XI'AN	CHINA
56571	C	XICHANG	CHINA
85365	C	YACUIBA	BOLIVIA
72781	C	YAKIMA/YAKIMA AIR TERM.,WA.	USA
70361	CT	YAKUTAT, AK.	USA
64661	C	YALINGA	CENTRAL AFRICAN REP
65563	C	YAMOUSSOUKRO	COTE D'IVOIRE
54292	C	YANJI	CHINA
64950	C	YAOUNDE	REP CAMEROON
40439	C	YENBO	SAUDI ARABIA
57461	C	YICHANG	CHINA
53614	C	YINCHUAN	CHINA
51431	C	YINING	CHINA
47744	CT	YONAGO	JAPAN
72525	C	YOUNGSTOWN, OH.	USA
84425	C	YURIMAGUAS	PERU
13129	C	ZAGREB/GRIC	YUGOSLAVIA
13130	T	ZAGREB/MAKSIMIR	YUGOSLAVIA
98836	C	ZAMBOANGA	PHILIPPINES
81225	C	ZANDERIJ	SURINAME
08160	C	ZARAGOZA/AEROPUERTO	SPAIN
40986	C	ZARANJ	AFGHANISTAN
57083	C	ZHENGZHOU	CHINA
57745	C	ZHIJIANG	CHINA
41620	C	ZHOB	PAKISTAN
61695	C	ZIGUINCHOR	SENEGAL
61090	C	ZINDER	NIGER
61404	C	ZOUERATE	MAURITANIA
10961	C	ZUGSPITZE	GERMANY, FED REP
06660	C	ZURICH (TOWN/VILLE).	SWITZ. LIECH.
25400	C	ZYRJANKA	USSR

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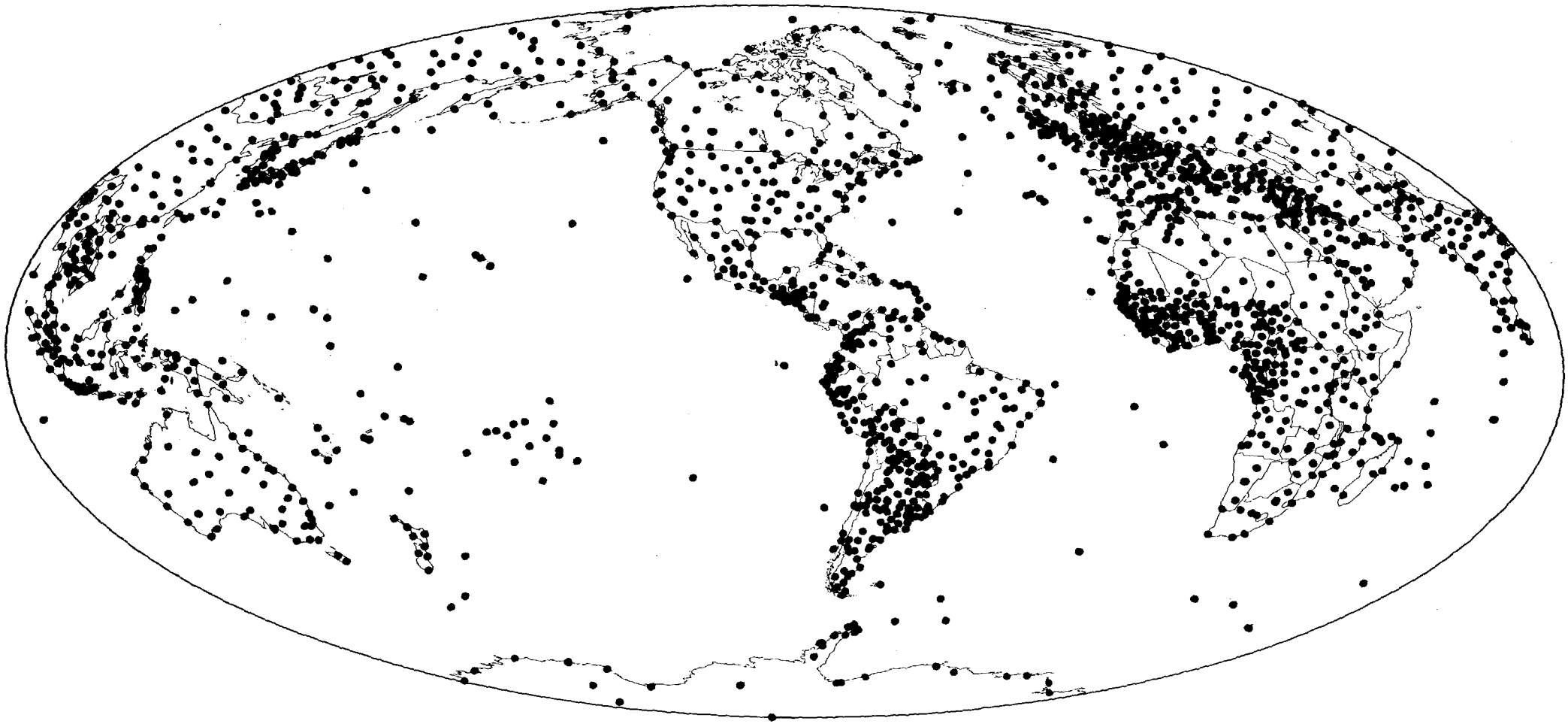
CLIMATIC DATA STATIONS - WORLDWIDE



COVER: The cover maps are long term means analyzed on a miller cylindrical projection of the world. They were prepared by U. S. National Climatic Data Center personnel from a variety of sources, including data from Monthly Climatic Data for the World and ship reports exchanged under WMO Res. 35 (Cg-IV). Since it was not possible to select all data for the same years of record, maps do not represent a "Standard Normal" period, but are generally representative of conditions during 1950's to mid-1970's. However, some ship data as early as the 1850's and land data from the 1890's to 1950's were used to help fill data gaps. The appropriate month's analysis will be shown in each issue. Since the scale is small, these maps can be used only for generalizations over large areas. If detailed statistics are needed, summaries of finer resolution should be used.

National Climatic Data Center
January 1989

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