WEATHER REPORTING
MESSAGES MÉTÉOROLOGIQUES
METEOРОЛОГИЧЕСКИЕ СООБЩЕНИЯ
INFORMES METEOROLOGICOS

VOLUME/TOM/VOLUMEN A

OBSERVING STATIONS STATIONS D'OBSERVATION НАБЛЮДАТЕЛЬНЫЕ СТАНЦИИ ESTACIONES DE OBSERVACION

2012



Weather • Climate • Water

WMO/OMM/BMO No. 9

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Stations in the Antarctic

Fixed ship stations

INTRODUCTION

1. CONTENTS OF VOLUME A

1.1 Volume A contains a complete list of all the surface and upper-air stations in operation which are used for synoptic purposes. The contents are arranged in the order of the WMO Regions and in index number order within each Region. The regional sections are followed by sections containing stations in the Antarctic and ocean weather stations. The present introduction is followed by a legend in which the meaning of the various symbols used in the publication is described and a world map of WMO Regions showing the allocation of the station index numbers.

2. PRESENTATION OF THE INFORMATION

2.1 The information in this volume is presented in columns in the following manner:

INDEX				ELEV	VATION	PRESSI	IR .				SUI	RFACI	E OBS	ERV	ATION	IS					R-AIR VATIO IS	OTHER
NUMBER	NAME	LAT.	LONG.	HP	H/ HA	E LEVEL	00)	03	06	09	12	15	18	21	OBS.S	00	06	12	18		OBSERVATIONS AND REMARKS

2.2 The explanation of this layout for each column is as follows:

2.2.1 <u>Index number</u>

A station index number in the form IIiii is included in the reports of meteorological observations made at land meteorological stations or aboard lightships using land code forms. This group allows the identification of the meteorological station at which the observation has been made.

The station index number is composed of the block number (II) and the station number (iii).

The block number defines the area in which the reporting station is situated. The station index numbers have been allocated as follows:

Region I	:	Africa		60001	-	69998
Region II	:	Asia	(20001	_	20099
-8 -			ì	20200	_	21000
			(23001	-	25998
			(28001	-	32998
			(35001	-	36998
			(38001	-	39998
			(40350	-	48599
			(48800	-	49998
			(50001	-	59998
Region III	:	South America		80001	-	88998
Region IV	:	North and Central America		70001	-	79998
Region V	:	South-West Pacific	 (48600	_	48799
· ·			Ì	90001	-	98998
Region VI	:	Europe	 (00001	-	19998

(22001	-	22998
(26001	-	27998
(33001	-	34998
(37001	-	37998
(40001	_	40349
	89001	_	89997

(20100

- 20199

Stations in the Antarctic

Block numbers are allotted to the services within each Region by regional agreement.

Station numbers (iii) corresponding to a common "block number" (II) except 89 are usually distributed so that the zone covered by this block number is divided into horizontal strips (e.g. one or several degrees of latitude). Where possible, station numbers within each strip increase from west to east and the <u>first</u> figure of the 3-figure station number increases from north to south.

Station index numbers for stations in the Antarctic are allocated by the Secretary-General in accordance with the following scheme:

Each station has an international number 89xxy, where xx indicates the nearest 10° meridian which is numerically lower than the station longitude. For east longitudes, 50 is added (e.g. 89124 indicates a station between 120° and 130°W and 89654 indicates a station between longitudes 150° and 160°E). The figure "y" is allocated roughly according to the latitude of the station with "y" increasing towards the south.

For stations for which international numbers are no longer available within the above scheme, the algorithm will be expanded by adding 20 to xx for west longitudes (range of index numbers 200-380) and 70 for east longitudes (range of index numbers 700-880) to provide new index numbers.

Antarctic stations which held numbers before the introduction of this scheme in 1957 retain their previously allocated index numbers.

Station index numbers consisting of one figure repeated five times (e.g. 55555, 77777, etc.), or ending with 000, or 999, or duplicating special code indicators (e.g. 10001, 77744, 19191, 89998, etc.) are not assigned to meteorological stations.

Modifications to the index numbers of synoptic land stations or aeronautical meteorological stations on land, the reports of which are included in international exchanges, should be made effective on 1 January or 1 July. They should be communicated to the Secretariat at least six months prior to becoming effective.

Other information relating to station index numbers should be sent to the Secretariat at least two months before becoming effective.

2.2.2 Latitude and longitude

These columns give the latitude and the longitude in degrees, minutes and integer seconds. The positions of stations north (N) or south (S) of the Equator and east (E) or west (W) of the Greenwich meridian are indicated by the appropriate letters after the seconds figures.

2.2.3 Elevation

This column indicates:

- (a) HP: The elevation of the station in metres. It is the datum level to which barometric pressure reports <u>at</u> the station refer; such current barometric values being termed "station pressure" and understood to refer to the given level for the purpose of maintaining continuity in the pressure records;
- (b) H or HA in metres:H, elevation of the ground (average level of terrain in immediate vicinity of station), is given for

stations not located on aerodromes;

HA, official altitude of the aerodrome, is given for stations located on aerodromes. They are designated by the letter A in the column "Other observations and remarks" (see paragraph 2.2.8 below).

Notes: 1) The symbol # indicates that the elevation figures are approximate.

2) The symbol "-" (dash) under the column HP means that "station pressure" is not calculated and that barometric pressure readings are reduced direct to Mean Sea Level for both synoptic purposes and maintaining continuity in the pressure records.

2.2.4 Pressure level

For those stations not indicating air pressure reduced to mean sea level (group 4PPP) in their synoptic reports, the entries in this column show as follows which information is reported in lieu of group 4PPPP:

STATION	pressure at station level reported using group $3P_oP_oP_oP_o$
1000 HPA) 850 HPA) 700 HPA) 500 HPA)	geopotential of the given standard isobaric surface reported using group 4a ₃ hhh

2.2.5 Surface synoptic observations

The symbol X means that surface observations are made <u>regularly</u> in accordance with a fixed schedule. If figures are indicated instead of an X, e.g. 02 in the column 03, this means that observations are made regularly at 0200 UTC instead of at the standard observation time of 0300 UTC.

2.2.6 Hourly observations (H) - Half-hourly observations (S)

This column indicates the hourly and half-hourly observations made at the station. Hourly observations are shown by the letter "H" followed by the period of the day during which they are made. Similarly, half-hourly observations are shown by the letter "S" followed by the period of the day during which they are made. Except in a few cases the period begins and ends on the hour, and the times are represented by two figures. When the period begins or ends at the half-hour the full four-figure time is given.

2.2.7 *Upper-air observations*

Upper-air observations are indicated by means of one or more appropriate letters below the corresponding standard observation time.

In all cases where the official observation time (time fixed by the service for the release of the balloon, parachute or rocket) falls within the period of 45 minutes immediately before the corresponding standard time as laid down in Annex V to the WMO Technical Regulations - Manual on the Global Observing System, Part III, Regulation 2.4.3.2.4, the appropriate letter(s) is(are) placed below the standard time. In all cases in which it does not fall within the period in question, the official observation time is stated.

For the meaning of the letters, see the Legend.

2.2.8 Other observations and remarks

This column provides information on additional observations (meteorological, geophysical, hydrological, etc.) made at the station, such as nephoscopic, radiation, seismological, phenological, river stage, aircraft reconnaissance observations, etc. These observations are indicated by abbreviations explained in the Legend.

This column also includes information on special types of stations such as airport, lightship, coastal station, mountain station, automatic station, etc., as well as references to special services available, e.g. "Hurricane

forecast centre", etc.

Additional information relating to other columns may also appear under this column by means of remarks.

For further details of abbreviations and data published, see the Legend.

3. LANGUAGES

3.1 In accordance with the programme and languages of WMO publications, Volume A is issued in a bilingual English/French edition. The introduction is given in English, French, Russian and Spanish.

4. PRODUCTION OF A CD-ROM

4.1 A CD-ROM containing the updated version of Volume A is produced once a year.

5. METNO MESSAGES

5.1 <u>Purpose</u>

In order to provide Meteorological Services with advance notification of changes of operational importance in WMO Publication No. 9, Volume A (Observing Stations), which are not yet included in a new edition or supplement, the Secretariat issues at weekly intervals on Thursdays telegraphic messages containing advance notification of such changes. These weekly telegraphic messages are identified by the code name "METNO".

5.2 Distribution

METNO messages are transmitted from Geneva to Zurich (Switzerland) and from there to the associated Regional Telecommunication Hub for world-wide dissemination through the Global Telecommunication System.

5.3 Format

The METNO messages are compiled in the standard format for routine meteorological messages using the data designator and geographical designator (TTAA = NOXX) in the abbreviated heading (NOXX01 LSSW YYGGgg).

5.4 <u>Contents</u>

Explanation

METNO - Message identifier

A - Volume A

- Weekly serial number

98 - Year

5.4.1 Section of the message concerning Volume A

This section is divided into seven parts, a to g, which have the following meanings:

- A Delete the following station(s). The index number and the name are given.
- B Add the following new station(s). Full details are given (see examples below).
- C Change in index number/station name The new index number/the new station name are given.
- D <u>Change in position</u>. The new latitude and longitude are given after station index number and name, when a significant change has occurred.
- E <u>Change in observing programme</u>. This part applies especially to stations in regional basic synoptic networks. Full new programme of surface observations, and/or obs.H/obs.S, and/or upper-air observations is given after station index number and name.
- F <u>Remarks</u>. Only remarks essential to understanding or completion of previous data appear in this part (see examples below). In each case the data to which the remark applies is repeated in parentheses.
- G Changes in radiosonde instruments and observation procedures

This part concerns radiosonde stations listed in Volume A and updates the entries of the WMO Catalogue of Radiosondes in use by Members. The index number and name of the station are followed by identifiers (1) to (4) defining as follows the changes to the entries in the Catalogue.

- (1) Instrument type (Table 1 of the catalogue)
- (2) Release Times (Table 2 of the catalogue)
- (3) Balloon ascent (Table 3 of the catalogue)
- (4) Corrections for solar radiations (Yes or No)

When there is no information for any of the above seven parts the message contains the word "nil" against the appropriate part(s).

Examples

A	60510 tiaret /	93323 v	anganui /		110			
В	01224 skalmen fyr	6328n	0745e	13	13	. x	x x x . x .	/
C	62397 sohag/aghmeem /		93529 anat	ori /				
D	40435 dawadmi		2430n	4421	le/			
Е	60607 timimoun 71805 saint-pierre 07315 la rochelle	X	x x x x x x x x x x x x x x x x x x x	X X				rw p rw . /
f		′.	ot-balloon ob				uring clear weather condition	ons /
G	08579 lisboa/gago coutinh	o (1) L2	(2) 1100 a	nd 230	0 utc (3	30,5	(0,62,75,90 (4) yes /	

6. WORLD WEATHER WATCH OPERATIONAL NEWSLETTER

6.1 In addition to the METNO weekly telegraphic notification, information on important changes in the operation of synoptic stations is also included in the World Weather Watch Operational Newsletter. The Annex on the Global Observing System contains a special section devoted to changes to Volume A

7. TECHNICAL REGULATIONS RELEVANT TO VOLUME A

7.1 In seeking to maintain a high standard of accuracy in the material published in Volume A the WMO Secretariat depends entirely on the goodwill of the Meteorological Services throughout the world. Their co-operation

in keeping the Secretariat fully informed of all changes in the observing programmes and other details concerning the synoptic stations under their responsibility is a decisive factor in attaining this aim. It may therefore be opportune to remind those responsible of the regulations applicable to the identification of synoptic stations and the dispatch to the Secretariat of information concerning these stations. The appropriate paragraphs of the Manual on the Global Observing System, Volume I (Annex V to the WMO Technical Regulations) are reproduced below for convenient reference with the same numbering as in the Manual on the Global Observing System:

Manual on the Global Observing System, Part III, Regulation 2.3.2.1 (formerly T.R. /A.1.1/5.1.1)

A synoptic land station shall be identified by a station index number assigned by the Member concerned, within the allocation made to that Member, in compliance with the scheme prescribed in the Manual on Codes (Publication No. 306)

Note: A lightship station may be identified by a station index number.

Manual on the Global Observing System, Part III, Regulation 2.3.2.6 (formerly T.R. /A.1.1/5.1.2)

If it is necessary to change the index number of a synoptic land station, the reports of which are included in international exchanges, such change should be made effective on 1 January or 1 July.

Manual on the Global Observing System, Part III, Regulation 2.6.3 (formerly T.R. /A.1.1/5.2.2)

An aeronautical meteorological station on land shall be identified by a station index number assigned by the Member concerned in compliance with the scheme prescribed in the Manual on Codes (Publication No. 306)

Manual on the Global Observing System, Part III, Regulation 2.6.4 (formerly T.R. /A.1.1/5.2.3)

If a change of index number of an aeronautical meteorological station on land, the reports of which are included in international exchanges, is necessary, such change should be made effective on 1 January or 1 July.

Manual on the Global Observing System, Part III, Regulation 2.3.2.2 (formerly T.R. /A.1.1/7.1.1)

When a Member establishes a synoptic land station (or a fixed weather station at sea) the Member shall send the following information to the Secretariat, at least two months before the station becomes operational:

- (a) Name and, where appropriate, station index number (stating whether the station is automatic or manned, and, if both, the time of each);
- (b) Geographical co-ordinates in degrees and minutes of arc and elevation of the station in whole metres above mean sea level;
- (c) Geopotential of the datum level to which the pressure is reduced, or the reference isobaric surface geopotential of which is reported;
- (d) Times at which synoptic observations are made and reported;
- (e) Topographical situation;
- (f) Any other information required for completion of the entries in Publication No. 9, Volume A.

Manual on the Global Observing System, Part III, Regulation 2.3.2.3 (formerly T.R. /A.1.1/7.1.2)

Members shall send the necessary amendments to the information supplied under Regulation 2.3.2.2 (a) - (f) above to the Secretariat as soon as possible.

Manual on the Global Observing System, Part III, Regulation 2.3.2.4 (formerly T.R. /A.1.1/7.1.3)

Any change in the index number of synoptic stations included in the international exchanges should be notified to the Secretariat, at least six months before becoming effective.

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LEGEND

A. Symbols used to indicate synoptic observations

Symbol	Meaning
P	Pilot-balloon; observation of upper-wind obtained by optical tracking of a free balloon
R	Radiosonde; observation of atmospheric pressure, temperature and humidity in the upper-air obtained by electronic means
W	Radiowind; upper-wind observation obtained by tracking a free balloon by electronic means Note: The letters P, R and W are combined as necessary to indicate simultaneous observations (PR or RW)
X	Surface synoptic observation carried out at the standard time specified. The symbol may also be used to indicate an upper-air observation of unspecified type. The symbol X is replaced by a time (e.g. 23, 02, etc.) when the observation is carried out at a non-standard time

B. Abbreviations and symbols used to give additional information

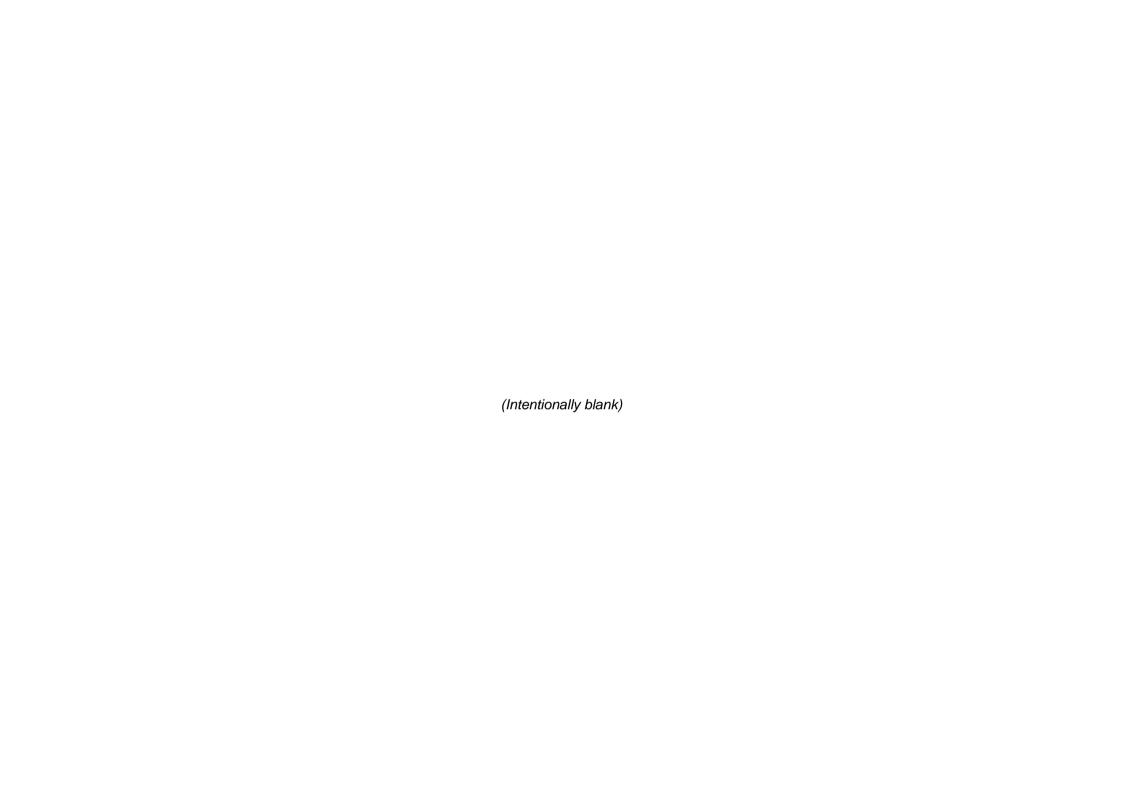
Abbreviation or symbol	Meaning
A	Aerodrome
A/R	As required
AGRIMET	Agrometeorological station
ATMEL	Atmospheric electricity measurements
ATMOS	Atmospherics location by narrow-sector direction-finder
AUR	Visual aurora
AUT	Automatic station or observation made by automatic equipment
C	Coastal station
CARBON DIOXIDE	Carbon dioxide observations
CLIMAT (C)	Station for which monthly climatological means of surface elements are transmitted
CLIMAT (T)	Station for which monthly climatological means of upper-air elements are transmitted
COSRA	Cosmic radiation observations
DST	Daylight saving time
EARTH CURRENT	Earth current observations
ATMEL ATMOS AUR AUT C CARBON DIOXIDE CLIMAT (C) CLIMAT (T) COSRA DST	Agrometeorological station Atmospheric electricity measurements Atmospherics location by narrow-sector direction-finder Visual aurora Automatic station or observation made by automatic equipment Coastal station Carbon dioxide observations Station for which monthly climatological means of surface elements are transmitted Station for which monthly climatological means of upper-air elements are transmitted Cosmic radiation observations Daylight saving time

Abbreviation or symbol		Meaning
Н	Hourly observations) The letters are followed by figures) showing the hours during which the
S	Half - hourly observations) observations are made (e.g. H00-24) or S0630-1830)
EVAP	Evaporation measurements	
GAMMA RAY	Gamma ray measurements	
GAW	Background atmospheric pollution i	manitoring station
HU/FC	Hurricane, tropical cyclone or typho	oon forecast centre
HY/A	Seaplane base	
ICE	Ice observations	
ICE NUCLEI	Ice nuclei observations	
IONOS	Ionospheric observations	
L	Lightship	
LH	Lighthouse	
LIT	Lightning counter	
M	Mountain station	
MAGNET	Magnetic observations	
METAR	Aviation routine weather report	
M/B	Station making reports of sudden ch	nanges
MONT	Observations of cloud below the lev	vel of the station
NEPH	Nephoscope observations	
NLC	Noctilucent cloud	
NOCTRA	Nocturnal radiation measurements	
O/R	On request	
OZONE	Ozone observations	
PH	Phenological observations	
RAD	Radiation measurements	
RADSAMP	Radioactive sampling	
RAREP	Weather radar report	
RECCO	Aircraft reconnaissance flights	
R/F	River forecast	
R/FC	River forecast centre	
RIVCUR	River current measurements	
RIVSTG	River stage measurements	
ROCOB	Rocket-sonde observations	
RSD	Radar storm and meteorological phe	enomena detection
SEA	State of sea observations	

Abbreviation or symbol	Meaning
SEA/SWELL	Sea and swell observations
SEATEMP	Sea temperature measurements
SEISMO	Seismological observations
SFERIC	Atmospherics detection by cathode-ray direction-finder
SKYRA	Sky radiation measurements
SNOW	Snow survey
SOILTEMP	Soil temperature measurements
SOLRA	Solar radiation measurements
SPECI	Aviation selected special weather reports
SUNDUR	Sunshine duration measurements
SWELL	Swell observations
TIDE	Tide observations
TI/WA/FC	Tidal wave forecast centre
TOTRA	Total radiation measurements
VOLCANO	Volcanic eruption observations
WGI	World geophysical intervals
W/D	Working days
WN	Upper-wind observations made by using navigation aids (NAVAID)
WP	Wind Profiler
WR	Upper-wind observations made by radar
WT	Upper-wind observations made by radiotheodolite
WTR	Upper-wind observations made by radiotheodolite/radar composite method
1,2,7	Monday, Tuesday,Sunday

January, February,December

I,II,....XII



WORLD MAP OF WMO REGIONS / CARTE MONDIALE DES RÉGIONS

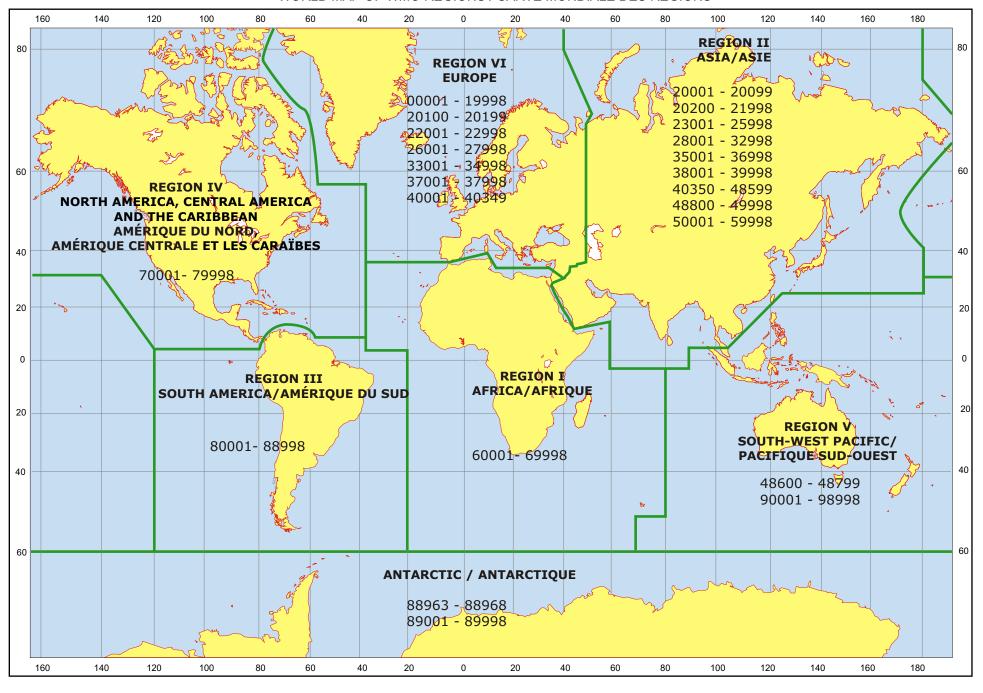




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REGION V : Pacifique Sud-Ouest

REGION VI : Europe

Stations dans l'Antarctique

Stations météorologiques océaniques

INTRODUCTION

1. CONTENU DU VOLUME A

1.1 Le Volume A, comprend une liste complète de toutes les stations qui effectuent actuellement des observations en surface et en altitude et qui sont utilisées à des fins synoptiques. Les renseignements sont présentés dans l'ordre des Régions de l'OMM et, pour chaque Région, dans l'ordre des chiffres indicatifs des stations. Les sections relatives aux Régions sont suivies de sections qui contiennent des informations sur les stations de l'Antarctique, et les stations météorologiques océaniques. Après la présente introduction, on trouvera une légende qui donne l'explication des divers symboles utilisés dans la publication, ainsi qu'une carte mondiale des Régions de l'OMM montrant l'attribution des chiffres indicatifs de stations.

2. PRESENTATION DES RENSEIGNEMENTS

2.1 Les informations de ce volume sont présentées en colonnes de la manière suivante :

				ELEV	ATION	NIVEAU				OBSE	ERVA	TIONS	S EN S	SURFA	ACE				N	VATIO S TITUDE	AUTRES
INDICATIF	NOM	LAT.	LONG.		H/ HA	DE PRESSION	00	03	06	09	12	15	18	21	OBS.S	00	06	12	18	E	OBSERVATIONS FREMARQUES

2.2 Des explications concernant chaque colonne sont données ci-après :

2.2.1 *Indicatif*

Un indicatif de station de la forme IIiii est inclus dans les messages d'observations météorologiques faites aux stations météorologiques terrestres ou à bord des bateaux-feux employant les formes symboliques terrestres. Ce groupe permet d'identifier la station météorologique où l'observation a été faite.

L'indicatif d'une station est composé de <u>l'indicateur régional</u> (II) et du <u>chiffre indicatif de la station</u> (iii).

L'indicateur régional définit la zone où est située la station d'observation. Les indicatifs de stations ont été attribués comme suit :

Région I	:	Afrique		60001	-	69998
Région II	:	Asie	(20001	_	20099
S			(20200	_	21998
			Ì	23001	-	25998
			(28001	-	32998
			(35001	-	36998
			(38001	-	39998
			(40350	-	48599
			(48800	-	49998
			(50001	-	59998
Région III	:	Amérique du Sud		80001	-	88998
Région IV	:	Amérique du Nord et Amérique centrale		70001	-	79998
Région V	:	Pacifique Sud-Ouest	(48600	_	48799
-		-	Ì	90001	-	98998
Région VI	:	Europe	(00001	-	19998
			(20100	-	20199

(22001	-	22998
(26001	-	27998
(33001	-	34998
(37001	-	37998
(40001	-	40349
89001	_	89997

Stations dans l'Antarctique

Dans chaque Région l'attribution des indicateurs régionaux aux services intéressés est faite par accord régional.

Les chiffres indicatifs de stations (iii) correspondant à un même "indicateur régional" (II), à l'exception de l'indicateur 89, sont en principe distribués en divisant la zone attribuée à cet indicateur en bandes horizontales (larges par exemple de 1 ou plusieurs degrés de latitude). Si possible, les chiffres indicatifs des stations vont en croissant de l'ouest vers l'est à l'intérieur de chaque bande et le <u>premier</u> chiffre du chiffre indicatif iii augmente du nord vers le sud.

Les indicatifs des stations situées dans l'Antarctique sont attribués par le Secrétaire général conformément au plan suivant :

Chaque station a un indicatif international 89xxy, où xx est composé du chiffre des centaines et du chiffre des dizaines (non arrondi) de la longitude de la station. Pour les longitudes est, on ajoute 50 (par exemple, 89124 indique une station située entre les méridiens de 120° et 130°W, tandis que 89654 indique une station située entre les méridiens de 150° et 160°E). Le chiffre "y" est alloué approximativement d'après la latitude de la station, la valeur de "y" augmentant avec la latitude.

Pour les stations pour lesquelles il n'y a plus d'indicatif international disponible au titre du plan ci-dessus, l'algorithme est élargi en ajoutant 20 à xx pour les longitudes ouest (indicatifs compris entre 200 et 380) et en ajoutant 70 pour les longitudes est (indicatifs compris entre 700 et 880), afin d'obtenir de nouveaux indicatifs.

Les stations de l'Antarctique qui disposaient déjà d'indicatifs avant l'introduction de ce plan en 1957 conservent les indicatifs qui leur avaient été attribués avant cette date.

Il n'est pas attribué aux stations météorologiques d'indicatifs comprenant le même chiffre répété cinq fois (par exemple 55555, 77777, etc.) se terminant par 000 ou 999, ou pouvant prêter à confusion avec des indicateurs de codes spéciaux (par exemple 10001, 77744, 19191, 89998, etc.).

Les modifications apportées aux indicatifs des stations synoptiques terrestres ou des stations de météorologie aéronautique terrestres, dont les messages d'observation sont inclus dans les échanges internationaux, doivent entrer en vigueur le 1er janvier ou le 1er juillet. Elles doivent être communiquées au Secrétariat au moins six mois avant leur entrée en vigueur.

D'autres renseignements concernant les indicatifs de stations doivent être envoyés au Secrétariat au moins deux mois avant leur entrée en vigueur.

2.2.2 Latitude et longitude

Ces colonnes indiquent la latitude et la longitude en degrés, minutes et secondes. La position de chaque station au nord (N) ou au sud (S) de l'équateur et à l'est (E) ou à l'ouest (W) du méridien de Greenwich est indiquée par les lettres appropriées après le chiffre des minutes.

2.2.3 Altitude

Dans cette colonne figurent:

(a) HP: L'altitude de la station en mètres. C'est le niveau de référence auquel se rapportent les observations de pression à la station. Les valeurs correspondantes de la pression sont appelées "pression au niveau de la station" et il est entendu qu'elles se rapportent au niveau spécifié en vue d'assurer la continuité des relevés barométriques.

(b) H ou HA en mètres:

H, altitude du sol (niveau moyen du terrain à proximité immédiate de la station), est donnée pour les stations qui ne sont pas situées sur un aérodrome;

HA, altitude officielle de l'aérodrome, est donnée pour les stations qui se trouvent sur un aérodrome. Celles-ci sont signalées par un A dans la colonne "Autres observations et remarques" (voir paragraphe 2.2.8 ci-dessous).

Notes: 1) Le symbole # placé après l'altitude indique que celle-ci est approximative.

2) Le symbole "-" (tiret) placé dans la colonne HP indique que les valeurs de la "pression au niveau de la station" ne sont pas calculées et que les lectures barométriques sont réduites directement au niveau moyen de la mer tant pour le chiffrement des observations synoptiques que pour s'assurer la continuité des relevés barométriques.

2.2.4 Niveau de pression

Pour les stations n'indiquant pas dans leurs messages synoptiques la pression atmosphérique réduite au niveau moyen de la mer (groupe 4PPPP), cette colonne précise de la manière suivante quelles sont les indications transmises au lieu du groupe 4PPPP :

STATION	Pression au niveau de la station indiquée en utilisant le groupe 3P ₀ P ₀ P ₀ P ₀
1000 HPA)	
850 HPA)	Géopotentiel d'une surface isobare standard indiqué en
700 HPA)	utilisant le groupe 4a ₃ hhh
500 HPA)	3

2.2.5 Observations synoptiques en surface

Le signe X indique que des observations en surface sont faites <u>régulièrement</u> selon un programme établi. Si des chiffres apparaissent à la place du X, par exemple 02 dans la colonne 03, cela signifie que les observations sont faites régulièrement à l'heure indiquée (0200 UTC) au lieu d'être faites à l'heure standard (0300 UTC).

2.2.6 Observations horaires (H) - Observations semi-horaires (S)

Cette colonne indique les observations horaires et semi-horaires effectuées à la station. Les observations horaires sont signalées par la lettre "H" suivie de la période de la journée au cours de laquelle elles sont faites. De même, les observations semi-horaires sont signalées par la lettre "S" suivie de la période de la journée au cours de laquelle elles sont faites. Dans la plupart des cas, la période commence et finit à l'heure ronde, et les heures de début et de fin sont indiquées par deux chiffres. Lorsque la période commence ou finit à la demi-heure, l'heure est indiquée en quatre chiffres.

2.2.7 Observations en altitude

Les observations en altitude sont indiquées au moyen d'une ou plusieurs lettres appropriées insérées audessous de l'heure d'observation standard correspondante.

Dans tous les cas où l'heure officielle d'observation (heure fixée par le service pour le lâcher du ballon, du parachute ou de la fusée) tombe dans la période de 45 minutes qui précède l'heure standard correspondante conformément à la règle 2.4.3.2.4 figurant dans la Partie III du Manuel du système mondial d'observation qui constitue l'Annexe V au Règlement technique de l'OMM, la (ou les) lettre(s) appropriée(s) est (ou sont) placée(s) sous cette heure standard. Dans tous les cas où elle ne tombe pas dans la période précitée, cette heure officielle d'observation est précisée.

Voir la Légende pour la signification des lettres.

2.2.8 <u>Autres observations et remarques</u>

Cette colonne donne des indications au sujet des observations supplémentaires (météorologiques, géophysiques, hydrologiques, etc.) faites à la station, telles qu'observations néphoscopiques, séismologiques, phénologiques, observations du rayonnement, du niveau des cours d'eau, observations faites au cours des vols

de reconnaissance par avion, etc. Ces observations sont indiquées par des abréviations expliquées dans la Légende.

Cette colonne contient aussi des renseignements sur les différents types de stations, tels que aéroport, bateaufeu, station côtière, station de montagne, station automatique, etc., ainsi que des références à des services spéciaux qu'elles fournissent, comme "centre de prévision d'ouragans", etc.

Des renseignements supplémentaires se rapportant à d'autres colonnes peuvent également figurer ici sous forme de remarques.

Pour de plus amples détails sur les abréviations ou sur les données publiées, voir la Légende.

3. LANGUES

3.1 Conformément aux dispositions linguistiques adoptées pour le programme des publications de l'OMM, le Volume A est publié sous forme d'une édition bilingue anglais/français. L'introduction est en anglais, français, russe et espagnol.

4. PRODUCTION D'UN CD-ROM

4.1 Un CD-ROM contenant le Volume A est produit une fois par an.

5. MESSAGES METNO

5.1 **Application**

Afin d'informer les Services météorologiques aussitôt que possible, des importants changements qui ont été apportés à la Publication No. 9, Volume A (Stations d'observation) et Volume C (Transmissions), mais qui n'ont pas encore été publiés dans une nouvelle édition ou un supplément, le Secrétariat diffuse chaque semaine - le jeudides messages télégraphiques contenant des notifications préalables des changements en question. Ces messages télégraphiques hebdomadaires sont identifiés par le nom de code METNO.

5.2 <u>Distribution</u>

Α

Les messages METNO sont transmis de Genève à Zurich (Suisse) et, de là, au centre régional de télécommunications qui s'y rattache, d'où ils sont diffusés dans le monde entier sur les circuits du Système mondial de télécommunications.

5.3 Forme de présentation

Les messages METNO sont donnés sous la forme de présentation normalisée qui est adoptée pour les messages météorologiques réguliers en utilisant l'indicateur de données et l'indicateur géographique (TTAA = NOXX) dans l'en-tête abrégé (NOXX01 LSSW YYGGgg).

5.4 Contenu METNO A0198 A0298 A0398, etc. (or A0198 nil) Explication — — METNO - Groupe d'identification du message

Volume A

- 01 Numéro d'ordre de la semaine
- 98 Année

5.4.1 Section du message relative au Volume A

Cette section est subdivisée en sept parties, identifiées par les lettres a à g, qui ont les significations suivantes :

- A Supprimer la ou les station(s) suivante(s). On indique le chiffre indicatif et le nom de la station.
- B <u>Ajouter la ou les nouvelle(s) station(s) suivante(s)</u>. On donne des renseignements complets, voir les exemples donnés plus loin.
- C Modifications concernant les chiffres indicatifs/les noms de la station. On donne le nouveau chiffre indicatif/le nouveau nom de la station.
- D <u>Modifications concernant les positions.</u> Les nouvelles coordonnées (latitude et longitude) sont indiquées après le chiffre indicatif et le nom de la station, lorsqu'il y a eu des changements significatifs de position.
- Modifications concernant les programmes d'observation. Cette partie s'applique particulièrement aux stations des réseaux synoptiques de base régionaux. Le nouveau programme complet d'observations en surface, et/ou d'obs. H/obs. S, et/ou d'observations en altitude suit le chiffre indicatif et le nom de la station.
- F <u>Remarques</u>. Cette partie ne contiendra que les remarques indispensables pour comprendre ou compléter des informations données dans les parties précédentes (voir les exemples présentés plus loin). Dans chaque cas, les données auxquelles s'applique la remarque sont répétées entre parenthèses.
- G <u>Modifications apportées aux instruments de radiosondage et aux méthodes d'observation</u>. Cette partie concerne les stations de radiosondage qui figurent dans le Volume A et assure la mise à jour des renseignements du Catalogue OMM des radiosondes utilisées par les Membres. Le chiffre indicatif et le nom de la station sont suivis d'identificateurs (1) à (4) qui définissent de la manière suivante les changements aux indications du catalogue.
 - (1) Type d'instrument (Tableau 1 du catalogue)
 - (2) Heures de lâcher (Tableau 2 du catalogue)
 - (3) Vitesse ascensionnelle du ballon (Tableau 3 du catalogue)
 - (4) Corrections apportées pour éliminer les erreurs dues au rayonnement solaire (oui ou non)

Lorsque pour l'une quelconque des sept parties ci-dessus, il n'y a rien à signaler, le mot "nil" est inséré dans le message immédiatement après la lettre identifiant la partie correspondante.

Exemples

```
60510 tiaret /
                               93323 vanganui /
                                                             11033 breitenfurt /
Α
В
          01224 skalmen fyr
                                          0445e
                                                                           6328n
                                                     13
                                                            13
C
          62397 sohag/aghmeem /
                                        93529 anatori /
D
          40435 dawadmi
                                          2430n
                                                     4421e/
                                                              p p p / 42492 patna
E
          60607 timimoun
                                     X X X X X .
          71805 saint-pierre
                              . . x x x x x x
          07315 la rochelle
                              \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}
f
          89058 great wall ( . . . . ) () pilot-balloon observations are made during clear weather conditions /
```

G

6. BULLETIN D'EXPLOITATION SUR LE FONCTIONNEMENT DE LA VMM

6.1 En plus du service hebdomadaire de notifications télégraphiques METNO, le bulletin d'exploitation sur le fonctionnement de la Veille météorologique mondiale donne aussi des renseignements sur les changements importants qui interviennent dans le fonctionnement des stations synoptiques. L'annexe sur le Système mondial d'observation contient une section ayant trait aux changements affectant le Volume A.

7. DISPOSITIONS DU REGLEMENT TECHNIQUE S'APPLIQUANT AU VOLUME A

7.1 Dans ses efforts pour tenir le mieux possible à jour le Volume A, le Secrétariat de l'OMM dépend entièrement de la bonne volonté des services météorologiques du monde entier. Le concours que ces services apportent au Secrétariat en lui communiquant tous les changements intervenus dans les programmes d'observation et d'autres précisions concernant les stations synoptiques placées sous leur contrôle est un facteur décisif de la réussite de ces efforts. Il n'est donc peut-être pas inutile de rappeler aux autorités compétentes les règles qui s'appliquent à l'identification des stations synoptiques et à l'envoi au Secrétariat des renseignements concernant ces stations. Les dispositions appropriées qui figurent dans le Volume I du Manuel du système mondial d'observation (Annexe V au Règlement technique de l'OMM) sont reproduites ci-après avec la même numérotation que dans le Manuel du système mondial d'observation.

Règle 2.3.2.1, Partie III du Manuel du système mondial d'observation

(anciennement règle/A.1.1/5.1.1 du Règlement technique)

Une station synoptique terrestre est identifiée par un indicatif de station assigné par le Membre intéressé et choisi parmi ceux qui ont été attribués à ce Membre dans le plan prescrit dans la Publication No. 306 de l'OMM - Manuel des codes Note : Une station sur bateau-feu peut être identifiée par un indicatif de station.

Règle 2.3.2.6, Partie III du Manuel du système mondial d'observation

(anciennement règle/A.1.1/5.1.2 du Règlement technique).

Toute modification apportée à l'indicatif d'une station synoptique entre en vigueur le 1er janvier ou le 1er juillet.

Règle 2.6.3, Partie III du Manuel du système mondial d'observation

(anciennement règle/A.1.1/5.2.2 du Règlement technique)

Une station terrestre de météorologie aéronautique est identifiée à l'aide d'un indicatif de station attribué par le Membre intéréssé conformément aux prescriptions figurant dans la Publication No. 306 de l'OMM - Manuel des codes.

Règle 2.6.4, Partie III du Manuel du système mondial d'observation

(anciennement règle/A.1.1/5.2.3 du Règlement technique)

S'il est nécessaire de modifier l'indicatif d'une station terrestre de météorologie aéronautique, dont les messages d'observation font partie des échanges internationaux, cette modification devrait entrer en vigueur le 1er janvier ou le 1er juillet.

Règle 2.3.2.2, Partie III du Manuel du système mondial d'observation

(anciennement règle/A.1.1/7.1.1 du Règlement technique)

Lorsqu'un Membre établit une station synoptique terrestre ou une station météorologique océanique, il envoie les renseignements suivants au Secrétariat, au moins deux mois avant que la station entre en exploitation:

- (a) Nom et, le cas échéant, indicatif de la station (en mentionnant si la station est automatique ou dotée de personnel et, s'il s'agit des deux, les heures auxquelles les observations sont faites dans chaque cas);
- (b) Coordonnées géographiques de la station en degrés et minutes d'arc et, sauf pour les stations météorologiques océaniques, son altitude en mètres entiers;
- (c) Géopotentiel, en mètres géopotentiels entiers, du niveau de référence auquel la pression est réduite ou surface isobare de référence dont le géopotentiel est transmis;
- (d) Heures auxquelles les observations synoptiques sont faites et transmises;
- (e) Situation topographique;
- (f) Toutes autres informations nécessaires pour compléter les indications données dans le Volume A stations d'observation de la Publication No. 9 de l'OMM.

Règle 2.3.2.3, Partie III du Manuel du système mondial d'observation

(anciennement règle/A.1.1/7.1.2 du Règlement technique)

Chaque Membre envoie au Secrétariat, dans les plus brefs délais, les amendements nécessaires aux renseignements prévus au paragraphe 2.3.2.2 ci-dessus;

Règle 2.3.2.4, Partie III du Manuel du système mondial d'observation

(anciennement règle/A.1.1/7.1.3 du Règlement technique)

Toute modification apportée à l'indicatif d'une station synoptique, dont les messages sont inclus dans les échanges internationaux, devrait être annoncée au Secrétariat au moins six mois avant son entrée en vigueur.

8. DENI DE RESPONSABILITE

Les appellations utilisées dans cette publication ont été fournies par les autorités compétentes Ces appellations et la présentation des données qui figurent dans cette publication n'impliquent de la part du Secrétariat de l'Organisation météorologique mondiale aucune prise de position quant au statut juridique des pays, territoires, villes ou zones, ou de leurs autorités, ni quant au tracé de leurs frontières ou limites.

LEGENDE

A. Symboles utilisés pour indiquer les observations synoptiques

Symbole	Signification
Р	Observation par ballon-pilote; observation du vent en altitude obtenue en suivant à l'aide d'un dispositif optique la trajectoire d'un ballon libre
R	Radiosondage; observation de la pression atmosphérique, de la température et de l'humidité en altitude obtenue par des moyens électroniques
W	Radiovent; observation du vent en altitude obtenue en suivant par des moyens électroniques la trajectoire d'un ballon libre
	Note: Les lettres P, R et W sont combinées, selon les besoins, pour indiquer des observations effectuées simultanément (PR ou RW).
X	Observation synoptique en surface faite à l'heure standard indiquée. Ce symbole peut également être utilisé pour représenter une observation en altitude de type non précisé. Le symbole X est remplacé par deux chiffres (par exemple 23, 02, etc.) lorsque l'observation n'est pas effectuée à une des heures standard.

B. Abréviations et symboles utilisés pour fournir des renseignements

Abréviation ou symbole	Signification
Α	Aérodrome
A/R	Selon les besoins
AGRIMET	Station de météorologie agricole
ATMEL	Mesures de l'électricité atmosphérique
ATMOS	Localisation des parasites atmosphériques à l'aide d'un radiogoniomètre à secteur étroit
AUR	Observation des aurores
AUT	Station automatique ou observation effectuée au moyen d'un équipement automatique
С	Station côtière
CARBON DIOXIDE	Observations de l'anhydride carbonique
CLIMAT (C)	Station pour laquelle sont transmises des moyennes climatologiques mensuelles d'éléments météorologiques en surface

Abréviation ou symbole	Sig	nification	
CLIMAT (T)	Station pour laquelle sont transmises des moyennes climatologiques mensuelles d'éléments météorologiques en altitude		
COSRA	Observations du rayonnement cos	smique	
DST	Horaire d'été		
EARTH CURRENT	Observations des courants telluriq	lues	
EVAP	Mesures de l'évaporation		
GAMMA RAY	Mesures du rayonnement gamma		
GAW	Station de surveillance de la pollu-	tion atmosphérique de fond	
Н	Observations horaires) Les lettres sont suivies de chiffres	
S	Observations semi-horaires) qui indiquent la période pendant) laquelle sont effectuées les) observations (par exemple,) H 00-24 ou S 0630-1830) 	
HU/FC	Centre de prévision d'ouragans, d	e cyclones tropicaux ou de typhons	
HY/A	Hydrobase		
ICE	Observations des glaces		
ICE NUCLEI	Observations des noyaux glaçogè	enes	
IONOS	Observations ionosphériques		
L	Bateau-feu		
LH	Phare		
LIT	Compteur de décharges orageuse	es	
M	Station de montagne		
MAGNET	Observations magnétiques		
METAR	Message d'observation météorolo	gique régulière pour l'aviation	
M/B	Station transmettant des avis de v	rariations brusques	
	Observations des nuages en cont	rebas de la station	
MONT	9		
MONT NEPH	Observations néphoscopiques		

Mesures du rayonnement nocturne

Sur demande

NOCTRA

O/R

Abréviation ou symbole Signification

OZONE Observations de l'ozone

PH Observations phénologiques

RAD Mesures du rayonnement

RADSAMP Observations de la radioactivité

RAREP Message d'observation météorologique effectuée par radar

RECCO Vols de reconnaissance

R/F Prévisions du régime fluvial

R/FC Centre de prévision du régime fluvial

RIVCUR Mesures de l'écoulement d'une rivière

RIVSTG Mesures du niveau d'une rivière

ROCOB Observations par fusée-sonde

RSD Détection des phénomènes météorologiques par radar

SEA Observations de l'état de la mer

SEA/SWELL Observations de la mer et de la houle

SEATEMP Mesures de la température de la mer

SEISMO Observations séismologiques

SFERIC Détection des parasites atmosphériques à l'aide d'un radiogoniomètre à

rayons cathodiques

SKYRA Mesures du rayonnement céleste

SNOW Relevé nivométrique

SOILTEMP Mesures de la température du sol

SOLRA Mesures du rayonnement solaire

SPECI Messages d'observations spéciales sélectionnés pour l'aviation

SUNDUR Mesures de la durée de l'insolation

SWELL Observations de la houle

TIDE Observations de la marée

TI/WA/FC Centre de prévision de raz de marée

TOTRA Mesures du rayonnement total

VOLCANO Observations d'éruptions volcaniques

WGI Intervalles géophysiques mondiaux

Abréviation ou symbole	Signification
W/D	Jours ouvrables
WN	Observations du vent en altitude effectuées par méthode d'aide à la navigation (NAVAID)
WP	Prolfileur du vent
WR	Observations du vent en altitude effectuées par radar
WT	Observations du vent en altitude effectuées par radiothéodolite
WTR	Observations du vent en altitude effectuées par méthode combinée de radiothéodolite et radar
1,2,7	Lundi, mardi,dimanche
I,II,XII	Janvier, février,décembre

СОДЕРЖАНИЕ

Введение

Легенда ...

РЕГИОН I : Африка

RNEK : II HONJAG

РЕГИОН : Южная Америка

III

РЕГИОН IV : Северная и Центральная

Америка

РЕГИОН V : Юго-западная часть Тихого

океана

PETNOH VI : Европа

Станции в Антарктике

Океанические станции погоды

ВВЕДЕНИЕ

1. СОДЕРЖАНИЕ ТОМА А

1.1 В томе содержится полный перечень всех действующих приземных и аэрологических станций, которые используются для синоптических целей. Содержание располагается в порядке регионов ВМО и в порядке индексов станций в пределах каждого Региона. За региональными разделами следуют разделы, в которых указываются станции в Антарктике и океанические станции погоды. После настоящего введения идет легенда, в которой дается описание смысла различных символов, встречающихся в публикации, и мировая карта регионов ВМО, на которой указано распределение индексов станций.

2. ОФОРМЛЕНИЕ ИНФОРМАЦИИ

2.1 Информация в настоящем томе дается в колонках следующим образом:

индекс				высота	УРОВЕНЬ	Н АЭРОЛОГИ- ЧЕСКИЕ НАБЛЮДЕ- НИЯ	други <u>е</u> кинадолдан
						Б	
						-	
HOMEP	название	MTOTA	долгота	HP H/	ДАВЛЕНИЯ	о о о о о 1 1 1 2 навл. о об 12 1 и з о з 6 9 2 5 8 1 s о 8	RNHAP3MAE

2.2 Ниже дается объяснение по каждой колонке этой таблицы.

2.2.1 Индекс

Индекс станции в группе IIiii включается в сводки метеорологических наблюдений, производимых на сухопутных метеорологических станциях или на плавучих маяках, которые используют наземные кодовые формы. С помощью этой группы производится опознавание метеорологической станции, на которой выполнено наблюдение.

Индекс станции состоит из номера района (II) и номера станции (iii).

Номер района обозначает район, в котором расположена станция. Индексы станций распределены следующим образом:

Регион І	: Африка	60001 - 69998
Регион II	RNEA:	
		(20200 - 21998
		(23001 - 25998
		(28001 - 32998
		(35001 - 36998
		(38001 - 39998
		(40350 - 48599
		(48800 - 49998
		(50001 - 59998

Регион III	:Южная Америка		80001	- 88998
Регион IV	: Северная и Центральная Америка		70001	- 79998
Регион	:Юго-западная часть Тихого		48600	- 48799
V	океана	(90001	98998
Регион	: Европа		00001	- 19998
VI				
		(20100	- 20199
		(22001	- 22998
		(26001	- 27998
			33001	- 34998
			37001	- 37998
		Ì	40001	- 40349
Антарктические станции			89001	- 89997

Номера районов распределены службам в пределах каждого Региона посредством регионального соглашения.

Номера станций (iii), относящиеся к общему «номеру района» (II), за исключением 89, обычно распределяются таким образом, что зона, охватываемая этим номером района, разделяется на две горизонтальные полосы (например, один или несколько градусов широты). Там, где это возможно, номера станций в пределах каждой полосы возрастают с запада на восток, и первая цифра трехзначного номера станции возрастает с севера на юг.

Индексы для станций в Антарктике распределены Генеральным секретарем в соответствий со следующей схемой.

Каждая станция имеет международный номер 89xxy, где посредством xx указывается ближайший 10-градусный меридиан, численное значение которого меньше долготы станции. Для восточной долготы прибавляется 50 (например, 89124 означает станцию, расположенную между 120 и 130° з. д., а 89654 означает станцию между 150 и 160° в. д.). Цифра под «у» грубо выделяется в соответствии с широтой станции, причем «у» возрастает к югу.

Для станций, которым международные индекс-номера больше не могут быть присвоены в рамках вышеуказанной схемы, алгоритм будет расширен путем прибавления 20 к хх для западных долгот (интервал индекс-номеров 200-380) и 70 для восточных долгот (интервал индекс-номеров 700-880) с тем, чтобы обеспечить присвоение новых индекс-номеров).

Антарктические станции, которые имели номера до введения этой схемы в 1957 г., сохраняют свои старые индексы.

Индексы станций, состоящие из одной цифры, повторяющейся пять раз (например, 55555, 77777 и т. д.), или оканчивающиеся на 000 или 999 или дублирующие специальные кодовые отличительные знаки (например, 10001, 77744, 19191, 89998 и т. д.), не относятся к метеорологическим станциям.

Изменения индексов сухопутных синоптических станций или сухопутных авиационных метеорологических станций, сводки которых включены в международный обмен, должны вводиться в действие с 1 января или 1 июля. Секретариат должен быть поставлен об этом в известность по

крайней мере за шесть месяцев до вступления в силу таких изменений.

Другая информация, касающаяся индексов станций, должна направляться в Секретариат по крайней мере за два месяца до вступления в силу.

2.2.2 Широта и долгота

В этих колонках дается широта и долгота в градусах и минутах. Местоположения станций к северу (N) или югу (S) от экватора, к востоку (E) или западу (W) от гринвичского меридиана указываются соответствующими буквами после цифр минут.

2.2.3 Высота

В этой колонке указываются:

а) НР: Высота станции в метрах. Это - нуль высоты, к которой относятся сводки барометрического давления на станции; такие текущие барометрические значения называются «давлением на станции» и относятся к данному уровню в целях поддержания непрерывности данных давления;

b) H или HA в метрах:

Н, высота земной поверхности (средний уровень местности в непосредственной близости

от станции) дается для станций, расположенных не на аэродромах;

официальная высота аэродрома, дается для станций, HA, расположенных аэродромах. на Они имеют отличительную букву А в колонке «Другие наблюдения и замечания» (см. 2.2.8 ниже).

- ПРИМЕЧАНИЯ: 1) Символ Н означает, что цифры высоты являются приблизительными.
 - 2) Символ « » (тире) в столбце HP означает, «что давление на станции» не рассчитывается и что текущее барометрическое значение приводится непосредственно к среднему уровню моря как для синоптических целей, так и для поддержания непрерывных данных давления.

2.2.4 Уровень давления

Для станций, не указывающих атмосферное давление, приведенное к давлению на уровне моря (группа 4РРРР) в своих синоптических сводках, записи в этой колонке показывают, какая информация сообщается вместо группы 4РРРР следующим образом:

STATION	давление на уровне станции, сообщенное с
	использованием группы $3P_0P_0P_0$
1000 HPA)	
850 HPA)	геопотенциал данной стандартной изобарической
700 HPA)	поверхности, сообщенный с использованием группы
500 HPA)	4a ₂ hhh

2.2.5 Синоптические приземные наблюдения

Символ X означает, что приземные наблюдения производятся регулярно в соответствии с установленным расписанием. Если вместо X даются цифры, например, 02 в колонке 03, это означает, что наблюдения производятся регулярно в 0200 MCB вместо стандартного срока наблюдения 0300 MCB.

2.2.6 Ежечасные наблюдения (H), получасовые наблюдения (S)

В этой колонке указываются ежечасные и получасовые наблюдения, производимые на станции. Ежечасные наблюдения обозначаются буквой «Н» сопровождаемой указанием периода дня, в течение которого производятся наблюдения. Аналогично этому, получасовые наблюдения обозначаются буквой «S», сопровождаемой периодом дня, в течение которого производятся наблюдения. За исключением небольшого числа случаев, период начинается и заканчивается на часе, и сроки представлены двумя цифрами. Когда период начинается и заканчивается на получасе, сроки даются четырьмя цифрами.

2.2.7 Аэрологические наблюдения

Аэрологические наблюдения обозначаются с помощью одной или нескольких соответствующих букв, располагаемых ниже соответствующего стандартного срока наблюдения.

Во всех случаях, когда официальный срок наблюдения (время, установленное службой для выпуска шара, сбрасывания парашюта или запуска ракеты) приходится на 45-минутный период непосредственно перед соответствующим стандартным сроком, установленным в дополнении V к Техническому регламенту — Наставление по Глобальной системе наблюдений, часть III, правило 2.4.3.2.4, соответствующая (ие) буква (ы) помещается (ются) ниже стандартного срока. Во всех случаях, когда он не попадает в этот период, указывается официальный срок наблюдения.

Значения букв описываются в разделе «Легенда».

2.2.8 Другие наблюдения и замечания

В этой колонке дается информация о дополнительных наблюдениях (метеорологических, геофизических, гидрологических и т. д.), производимых на станции, таких, как нефоскопические, радиационные, сейсмологические, фенологические, гидрологические, авиаразведочные наблюдения и т. д. Эти наблюдения обозначаются сокращениями, смысл которых разъясняется в «Легенде».

В этой колонке помещается также информация о специального типа станциях, таких, как станция в аэропорту, станция на плавучем маяке, береговая станция, горная станция, автоматическая станция и т. д., а также указания об имеющихся специальных службах, например, «центр прогноза ураганов» и т. д.

Дополнительная информация, относящаяся к другим колонкам, может также даваться в этой колонке в виде замечаний.

Более подробные сведения, касающиеся сокращений и публикуемых данных, содержатся в разделе «Легенда».

3. ЯЗЫКИ

В соответствии с программой и языками публикаций ВМО том А выпускается в двуязычном издании на английском и французском языках. Введение дается на английском, испанском, русском и французском языках.

4. ОБНОВЛЕНИЕ ПУБЛИКАЦИИ

CD-ROM, содержащий обновленное издание тома A, выпускается раз в год.

5. СООБЩЕНИЯ МЕТНО

5.1 Цель

В целях обеспечения метеорологических служб заблаговременными извещениями об изменениях, являющихся важными в оперативном отношении, в томе А публикации ВМО № 9 (Наблюдательные станции) и в томе С (Передачи), которые еще не включены в новое издание или дополнение, Секретариат выпускает еженедельно по четвергам телеграфные сообщения, содержащие заблаговременные извещения о таких изменениях. Эти еженедельные телеграфные сообщения опознаются по кодовому названию МЕТNO.

5.2 Распространение

Сообщения МЕТПО передаются из Женены в Цюрих (Швейцария), а оттуда в соответствующий региональный узел телесвязи для распространения по всему миру по Глобальной системе телесвязи.

5.3 Формат

Сообщения МЕТNO составляются по стандартному формату для обычных метеорологических сообщений с использованием указателя данных и географического указателя (TTAA = NOXX) в сокращенном заголовке (NOXX01 LSSW YYGGgg).

5.4 Содержание

METNO A0198 A0298 A0398, и (и A0198 т. д. nil)

Объяснение

METNO - опознавательный указатель

сообщения

A — том А

01 – порядковый недельный номер

98 — год

5.4.1 Раздел сообщения, касающийся тома А

Этот раздел сообщения подразделяется на семь частей от A до G, которые имеют следующие значения:

- $A-\underline{\text{исключить следующую (ие) станцию (и).}}$ Даются индекс и название станции.
- $B-\frac{\text{добавить следующую (ие) новую (ые) станцию (и).}}{\text{полностью (см. примеры, приведенные ниже).}}$ Даются все сведения
- C- изменение индекса/названия станции. Даются новый индекс/новое название станции.
- $D-\underline{\text{изменение}}$ местоположения. После индекса и названия станции даются новые широта и долгота в тех случаях, когда имело место значительное изменение.
- E изменение программы наблюдений. Эта часть в особенности касается станций в региональных опорных синоптических сетях. После индекса и названия станции дается полностью новая программа синоптических наблюдений, и/или ежечасных набл. Н/получасовых набл. S, и/или аэрологических наблюдений.
- F- замечания. В этой части приводятся только замечания, необходимые для понимания или дополнения ранее полученных данных (см. примеры ниже). В каждом случае данные, к которым относятся замечания, повторяются в скобках.
- G- изменения в радиозондовых приборах и процедурах наблюдений. Эта часть касается радиозондовых станций, перечисленных в томе A, и вносит изменения в записи каталога BMO радиозондов, используемых странами-членами. За индексом и названием станции следуют опознаватели (1)-(4), определяющие изменения в записях в каталоге следующим образом:
 - 1) тип прибора (таблица 1 каталога);
 - 2) сроки запуска (таблица 2 каталога);
 - 3) подъем шара (таблица 3 каталога);
 - 4) поправки на солнечную радиацию (да или нет).

Когда не имеется информации по какой-либо из вышеперечисленных семи частей, в сообщении против соответствующего (их) раздела (ов) ставится слово "nil".

Примеры

- 10405 laarbruch (x) (x) (x) (x) (x) (x) (x) (x) () aut irreg. /
- G 08579 lisboa/gago coutinho (1) L2 (2) 1100 and 2300 utc (3) 30,50,62,75,90 (4) yes /

6. ОПЕРАТИВНЫЙ ИНФОРМАЦИОННЫЙ БЮЛЛЕТЕНЬ ВСЕМИРНОЙ СЛУЖБЫ ПОГОДЫ

В дополнение к еженедельным телеграфным уведомлениям МЕТNO информация о важных изменениях в работе синоптических станций включается также в информационный бюллетень Всемирной службы погоды. Приложение по Глобальной системе наблюдений содержит специальный раздел, посвященный изменениям в томе А.

7. ПРАВИЛА ТЕХНИЧЕСКОГО РЕГЛАМЕНТА, ОТНОСЯЩИЕСЯ К ТОМУ А

своем стремлении поддержать высокий стандарт опубликованного в томе А материала Секретариат ВМО полностью зависит от доброй воли метеорологических служб стран мира. Их сотрудничество в информировании Секретариата о всех изменениях наблюдательных программ и других сведениях относительно синоптических станций, находящихся под их ответственностью, является решающим фактором в достижении этой цели. Поэтому возможно кстати напомнить о правилах, касающихся идентификации синоптических станций и отправки в Секретариат информации об этих станциях. Для удобства ссылок соответствующие параграфы Наставления по Глобальной системе наблюдений, том I (дополнение V к Техническому регламенту ВМО), воспроизведены ниже под теми же номерами, что и в Наставлении по Глобальной системе наблюдений:

Наставление по Глобальной системе наблюдений, часть III, правило 2.3.2.1 (ранее T.R./A.1.1/5.1.1)

Сухопутная синоптическая станция обозначается индексом станции, присвоенным ей соответствующим членом ВМО в соответствии с планом, предписанным в Hactabnehun по Kodam (BMO-N 306). Примечание. Станция на плавучем маяке может обозначаться индексом станции.

Наставление по Глобальной системе наблюдений, часть III, правило 2.3.2.6 (ранее T.R./A1.1/5.1.2)

Если необходимо изменить индекс сухопутной синоптической станции, сообщения которой включаются в международный обмен, то такого рода изменение должно вступить в силу с 1 января или 1 июля.

Наставление по Глобальной системе наблюдений, часть III, правило 2.6.3 (ранее T.R./A.1.1/5.2.2)

Авиационная сухопутная метеорологическая станция обозначается индексом станции, присвоенным ей соответствующим членом ВМО в соответствии с планом, предписанным в Hactabnehun по Kodam (BMO-N 306).

Наставление по Глобальной системе наблюдений, часть III, правило 2.6.4 (ранее T.R./A.1.1/5.2.3)

Если необходимо изменить индекс авиационной сухопутной метеорологической станции, сообщения которой включаются в международный обмен, то такого рода изменение должно вступить в силу с 1 января или 1 июля.

Наставление по Глобальной системе наблюдений, часть III, правило 2.3.8.1.1 (ранее T.R./A.1.1/ 7.1.1)

Член ВМО, организующий сухопутную синоптическую станцию или океаническую метеорологическую станцию, должен но крайней мере за 2 месяца до начала ее работы сообщить Секретариату ВМО следующие сведения:

- а) название и, в надлежащих случаях, индекс станции (с указанием, является ли станция автоматической или с персоналом);
- b) географические координаты станции в градусах и минутах дуги и, за исключением океанических метеорологических станций, ее высоту над уровнем моря в целых метрах;
- с) геопотенциал уровня, к которому приводится давление, или опорная изобарическая поверхность, геопотенциал которой передается в сообщениях;
- d) сроки, в которые производятся и передаются синоптические наблюдения;
- е) топографическое положение;
- f) все другие сведения, необходимые для пополнения данных, содержащихся в публикации ВМО \mathbb{N} 9, том A.

Наставление по Глобальной системе наблюдений, часть \mathbb{H} , правило 2.3.8.1.2 (ранее T.R./A.1.1/7.1.2)

Члены ВМО должны в возможно короткий срок направлять в Секретариат ВМО необходимые поправки к сведениям, сообщаемым согласно правилу 2.3.8.1.1.

Наставление по Глобальной системе наблюдений, часть \mathbb{H} , правило 2.3.8.1.3 (ранее Т.R./A.1.1/7.1.3)

Всякое изменение индекса синоптической станции, сообщения которой включаются в международный обмен, должно быть доведено до сведения Секретариата ВМО по крайнем мере за шесть месяцев до вступления его в силу.

8. OTKA3 OT OTBETCTBEHHOCTU

Употребляемые в настоящем издании обозначения были предоставлены компетентными властями. Эти обозначения и изложение материала в настоящем издании не означают выражения со стороны Секретариата Всемирной Метеорологической Организации какого бы то ни было мнения относительно правового статуса страны, территории, города или района, или их властей, или относительно делимитации их границ.

ЛЕГЕНДА

А. Символы, используемые для обозначения синоптических наблюдений

Символ	Значение
Р	Шар-пилот; наблюдение ветра на высотах путем прослеживания свободного полета шара с помощью оптических средств
R	Радиозонд; наблюдение давления, температуры и влажности в верхних слоях атмосферы с помощью электронных средств
W	Радиоветер; наблюдение ветра на высотах путем прослеживания свободного полета шара с помощью электронных средств примечание. Буквы Р, R и W могут при необходимости комби-нироваться для обозначения одновременных наблюдений (PR или RW)
X	Приземные синоптические наблюдения, выполняемые в установленный стандартный срок. Этот символ может также использоваться для обозначения аэрологического наблюдения неустановленного типа. Символ X заменяется временем (например, 23, 02 и т. д.), когда наблюдение выполняется не в стандартный срок

В. Сокращения и символы, используемые для обозначения дополнительной $\underline{ \text{информации} }$

Сокращение или	Значение
СИМВОЛ	
A	Аэродром
A/R	По потребности
AGRIMET	Агрометеорологическая станция
ATMEL	Измерения атмосферного электричества
ATMOS	Определение местоположения атмосфериков с
	помощью узкосекторного пеленгатора
AUR AUT	Видимое полярное сияние Автоматическая станция или наблюдение,
	производимое автоматическим оборудованием
C	Береговая станция
CARBON DIOXIDE	Наблюдения за углекислым газом
CLIMAT (C)	Станция, по которой передаются месячные климатологические средние приземных элементов
CLIMAT (T)	Станция, по которой передаются месячные климатологические средние аэрологических элементов

,

COSRA Наблюдения за космической радиацией

DST Летнее декретное время

EARTH CURRENT Наблюдения за земными токами

 $_{
m H}$ Ежечасные наблюдения) цифры, стоящие

после букв, указы-

) вают час, в течение которого

 $_{
m S}$ Получасовые наблюдения) производятся

наблюдения -

) (например H00-24 или S0630-1830)

EVAP Измерения испарения GAMMA RAY Измерения гамма-лучей

GAW Станция для измерения фонового загрязнения

атмосферы

HU/FC Центр прогнозов ураганов, тропических циклонов

или тайфунов

НУ/А База гидросамолетовICE Ледовые наблюдения

ICE NUCLEI Наблюдения за льдообразующими ядрами

IONOS Ионосферные наблюдения

L Плавучий маяк

LH Маяк

 LIT
 Счетчик молний

 М
 Горная станция

MAGNET Наблюдения за магнетизмом

METAR Регулярная сводка погоды для авиации

м/в Станция, передающая сводки о внезапных

изменениях

монт Наблюдения за облаками ниже уровня станции

NEPH Нефоскопные наблюдения

NLC Серебристые облака

NOCTRA Измерения ночного излучения

О/R По запросу

OZONE Наблюдения за озоном

рн Фенологические наблюдения

RAD Измерения радиации RADSAMP Радиоактивная проба

RAREP Метеорологическое радарное сообщение

RECCO Авиаразведка погоды

R/F Речной прогноз

R/FC Центр речного прогноза RIVCUR Измерения течения реки

RIVSTG Измерения уровня воды в реке

Сокращение или	Значение
СИМВОЛ	
ROCOB	Ракетные наблюдения
RSD	Обнаружение метеорологических явлений с помощью
	радиолокатора
SEA/SWELL	Наблюдения за морем и зыбью
SEATEMP	Измерения температуры моря
SEISMO	Сейсмологические наблюдения
SFERIC	Обнаружение атмосфериков катодным пеленгатором
SKYRA	Измерения рассеянной радиации
SNOW	Снегосъемка
SOILTEMP	Измерения температуры почвы
SOLRA	Измерения солнечной радиации
SPECI	Выборочные специальные метеосводки для авиации
SUNDUR	Измерения продолжительности солнечного сияния
SWELL	Наблюдения за зыбью
TIDE	Наблюдения за приливами
TI/WA/FC	Центр прогноза приливных волн
IOTRA	Измерения суммарной радиации
VOLCANO	Наблюдения за извержениями вулканов
WGI	Мировые геофизические интервалы
W/D	Рабочие дни
WN	Наблюдения ветра на высотах с использованием
WP	вспомогательных средств для навигации (NAVAID) Профилометр ветра
wr.	Наблюдения ветра на высотах с помощью
****	радиолокатора
WT	Наблюдения ветра на высотах с помощью
vv ±	радиотеодолита
WTR	Наблюдения ветра на высотах с помощью
MIX	радиотеодолита/радиолокатора комбинированным
1,2,7	Методом
• •	Понедельник, вторник,воскресенье
I,II,XII	Январь, февраль,декабрь

INDICE DE MATERIAS

Introducción		
Explicación de l	os s	ímbolos
REGION I	:	Africa
RREGION II	:	Asia
REGION III	:	América del Sur
REGION IV	•	América del Norte y América Central y el Caribe
REGION V	•	Suroeste del Pacífico
REGION VI	:	Europa
Estaciones situa	adas	en el Antártico
Estaciones met	eoro	lógicas oceánicas

INTRODUCCION

1. CONTENIDO DEL VOLUMEN A

1.1 El Volumen A contiene una lista completa de todas las estaciones de observación de superficie y en altitud actualmente en funcionamiento para fines sinópticos. La información ha sido dispuesta siguiendo el orden de las Regiones de la OMM y el de los indicativos de cada una de estas Regiones. A continuación de las secciones regionales figuran las secciones que contienen las estaciones del Antártico y las estaciones meteorológicas oceánicas. Después de la introducción, se da una explicación de los símbolos utilizados en la publicación y se incluye un mapa mundial de las Regiones de la OMM, en el que se especifica la asignación de los indicativos de las estaciones.

2. PRESENTACION DE LA INFORMACION

2.1 En este volumen la información se presenta en forma de columnas, de la manera siguiente:

						NIVEL			О	BSER	VACI	ONES	DE S	UPER	FICIE				VACIO ES TITUD	OTRAS
INDICATIVO	NOMBRE	LAT.	LONG.	HP	H/ HA	DE PRESIÓN	00	03	06	09	12	15	18	21	OBS.S	00 0	6	12 18		OBSERVACIONES Y NOTAS

2.2 La explicación de cada columna es la siguiente:

2.2.1 Indicativo

En los informes de las observaciones efectuadas en las estaciones meteorológicas terrestres o en las instalaciones a bordo de buques-faro que utilicen claves terrestres, se incluye un indicativo de estación en la forma IIiii. Este grupo permite identificar la estación meteorológica en la que se ha efectuado la observación.

El indicativo de la estación se compone del número del bloque (II) y del número de estación (iii).

El número de bloque define la zona en la que está situada la estación de observación. Los indicativos de las estaciones han sido asignados de la manera siguiente:

Región I	:	Africa		60001	-	69998
Región II	:	Asia	(20001	_	20099
C			Ì	20200	-	21998
			(23001	-	25998
			(28001	-	32998
			(35001	-	36998
			(38001	-	39998
			(40350	-	48599
			(48800	-	49998
			(50001	-	59998
Región III	:	América del Sur		80001	-	88998
Región IV	:	América del Norte y América Central		70001	-	79998
Región V	:	Suroeste del Pacífico	(48600	-	48799
-			ĺ	90001	-	98998
Région VI	:	Europa	(00001	-	19998
			(20100	-	20199

(22001	-	22998
(26001	-	27998
(33001	-	34998
(37001	-	37998
(40001	-	40349
	89001	-	89997

Estaciones situadas en el Antártico

Los números de los bloques se asignan a los servicios existentes dentro de cada Región, por acuerdo regional.

Los números de las estaciones (iii) correspondientes a un "número de bloque" común (II), excepto el 89, se distribuyen habitualmente de modo que la zona cubierta por el número de bloque está dividida en bandas horizontales (estas bandas pueden tener una extensión de uno o varios grados de latitud, por ejemplo). Siempre que es posible, el número atribuido a las estaciones dentro de cada banda aumenta de oeste a este y la primera cifra de las tres que corresponden a cada estación aumenta de norte a sur.

Los indicativos de las estaciones situadas en el Antártico son asignados por el Secretario General de acuerdo con el sistema siguiente:

Cada estación tiene un número internacional 89xxy, donde xx indica el meridiano múltiplo de 10 más próximo e inmediatamente inferior a la longitud de la estación. Cuando la estación tiene longitud este, se añade 50 (por ejemplo, 89124 indica una estación situada entre 120° y 130°W, y 89654 indica una estación cuya longitud está comprendida entre 150° y 160°E). La cifra "y" se asigna aproximadamente de acuerdo con la latitud de la estación, teniendo en cuenta que su valor aumenta hacia el sur.

En lo que respecta a las estaciones para las que ya no hay números internacionales dentro del sistema arriba expuesto, el algoritmo se ampliará anadiendo 20 a la cifra xx para las longitudes oeste (indicativos entre 200 y 380) y 70 para las longitudes este(indicativos entre 700 y 880) para que puedan tener nuevos indicativos.

Las estaciones situadas en el Antártico a las que se había ya asignado un número antes de la introducción de este sistema en 1957, conservan los indicativos que les fueron atribuidos.

A las estaciones meteorológicas no se les asignan indicativos constituidos de una cifra repetida cinco veces (por ejemplo, 55555, 77777, etc.), o que terminen en 000 ó 999, ni cifras que se utilicen ya como indicativos de claves especiales (por ejemplo, 10001, 77744, 19191, 89998, etc.).

Las modificaciones de los indicativos de las estaciones sinópticas terrestres o de las estaciones terrestres de meteorología aeronáutica, cuyos informes se incluyen en los intercambios internacionales, deberán entrar en vigor el 1 de enero o el 1 de julio. Estas modificaciones deben ser comunicadas a la Secretaría por lo menos seis meses antes de que sean efectivas.

Cualquier otra información relativa a los indicativos de las estaciones debe ser enviada a la Secretaría por lo menos dos meses antes de que entre en vigor.

2.2.2 <u>Latitud y longitud</u>

En estas columnas se indica la latitud y la longitud en grados, minutos y segundos. Las posiciones de las estaciones situadas al norte (N) o al sur (S) del ecuador y al este (E) u oeste (W) del meridiano de Greenwich se indican por medio de las correspondientes letras después de la cifra de los minutos.

2.2.3 *Altitud (m)*

Esta columna indica:

(a) HP: Altitud de la estación expresada en metros. Es el nivel al que se refieren los informes de la presión barométrica medida en la estación; estos valores barométricos corrientes se denominan "presión de la estación" y se entiende que se refiere al nivel indicado, con el fin de mantener la debida continuidad en los registros de presión;

(b) H o HA, en metros:

H es la altitud del terreno (nivel medio del terreno en las proximidades inmediatas de la estación), que se indica en el caso de las estaciones que no están situadas en los aeródromos; HA es la altitud oficial del aeródromo, y se indica en el caso de las estaciones situadas en los aeródromos. Estas estaciones se designan por medio de la letra A en la columna titulada "Otras observaciones y comentarios" (véase el párrafo 2.2.8 siguiente).

Notas:

- 1) El símbolo # indica que la cifra de altitud es aproximada.
- 2) El símbolo "-" (guión) colocado en la columna HP, significa que no se calcula la "presión de la estación" y que las lecturas barométricas son reducidas al nivel medio del mar, tanto para fines sinópticos como para mantener la continuidad en los registros de presión.

2.2.4 Superficie isobárica

Para aquellas estaciones que no indican la presión atmosférica reducida al nivel medio del mar (grupo 4PPPP) en sus informes sinópticos, las anotaciones en esta columna muestran cual es la información que se transmite en lugar del grupo 4PPPP:

STATION	presión al nivel de la estación, indicada empleando el grupo 3P _o P _o P _o P _o
1000 HPA)	
850 HPA)	geopotencial de la superficie isobárica tipo, indicado
700 HPA)	empleando el grupo 4a ₂ hhh
500 HPA)	J

2.2.5 Observaciones sinópticas de superficie

El símbolo X significa que las observaciones sinópticas de superficie se efectúan <u>con regularidad</u>, de acuerdo con un horario fijo. Si se indican cifras en lugar de una X, como por ejemplo, 02 en la columna 03, esto significa que se hacen con regularidad observaciones a las 0200 UTC, en vez de a la hora fija de observación que es las 0300 UTC.

2.2.6 Observaciones horarias (H) - Observaciones semihorarias (S)

Esta columna indica las observaciones horarias y semihorarias efectuadas en la estación. Las observaciones horarias se indican por medio de la letra "H" seguida del período del día durante el cual se efectúan. Análogamente, las observaciones semihorarias se indican por medio de la letra "S" seguida del período del día durante el cual se efectúan. Excepto en algunos pocos casos, dicho período comienza y termina a una hora entera y por lo tanto se utilizan dos cifras para indicar el comienzo o el final del período de observación. Cuando este período empieza o termina treinta minutos después de una hora entera, se utilizarán las cuatro cifras para indicar el comienzo y el final del mismo.

2.2.7 Observaciones en altitud

Las observaciones en altitud se indican por medio de una o varias letras, debajo de la correspondiente hora fija de observación.

Siempre que la hora oficial de observación (hora establecida por el Servicio para lanzar el globo, paracaídas o cohete) esté dentro de un período de 45 minutos antes de la correspondiente hora fija de observación establecida en la Regla 2.4.3.2.4 de la Parte III del Manual del Sistema Mundial de Observación que constituye el Anexo V al Reglamento Técnico de la OMM, la letra o letras correspondientes se colocan debajo de la hora fija de observación. Cuando la hora de observación no esté dentro de dicho período, se anota la hora oficial de observación.

El significado de las letras se especifica en la explicación de los símbolos.

2.2.8 Otras observaciones y notas

En esta columna se da información sobre las observaciones adicionales (meteorológicas, geofísicas, hidrológicas, etc.) efectuadas en la estación, tales como las observaciones nefoscópicas, radiométricas, sismológicas, fenológicas, las medidas del nivel de los ríos, los vuelos de reconocimiento meteorológico, etc. Estas observaciones se indican por medio de las abreviaturas especificadas en la explicación de los símbolos.

Se incluye también en esta columna información sobre los tipos especiales de estaciones, tales como las situadas en los aeropuertos, en los buques-faro, las estaciones costeras, las estaciones de montaña, las estaciones automáticas, etc., así como las referencias a los servicios especiales disponibles, como por ejemplo, "Centro de predicción de huracanes", etc.

La información adicional referente a otras columnas, puede también ser incluida en esta columna, en forma de notas.

Para más detalles de las abreviaturas y de los datos publicados, puede verse la Explicación de los Símbolos.

3. IDIOMAS

3.1 De acuerdo con el programa e idiomas de las publicaciones de la OMM, se publica una edición bilingüe (inglés/francés) del Volumen A. La introducción figura en inglés, francés, ruso y español.

4. REPRODUCCIÓN DEL CD-ROM

4.1 Un CD - ROM que contiene la versión revisada del vol A se reproduce una vez al año

5. MENSAJES METNO

5.1 Objeto

Con el fin de proporcionar a los servicios meteorológicos una notificación anticipada de los cambios de importancia operativa introducidos en el Volumen A (Estaciones) y en el Volumen C (Transmisiones) de la Publicación No. 9 de la OMM, que no han sido todavía incluidos en una nueva edición o en un suplemento, la Secretaría edita todos los jueves unos mensajes telegráficos que contienen la notificación anticipada de los cambios. Estos mensajes telegráficos semanales vienen identificados por el nombre de clave METNO.

5.2 <u>Distribución</u>

Los mensajes METNO son transmitidos desde Ginebra a Zurich (Suiza) y, desde este último punto, al Centro Regional de Telecomunicación asociado a fin de que sean distribuidos a todo el mundo por medio del Sistema Mundial de Telecomunicación.

5.3 Forma de los mensajes

La presentación de los mensajes METNO es la normalizada para los mensajes meteorológicos ordinarios, utilizando el indicativo de datos y el indicativo geográfico (TTAA = NOXX) en el encabezamiento abreviado (NOXX01 LSSW YYGGgg).

5.4	<u>Contenido</u>			
METNO	A0198	 A0298	 A0398, etc.	(or A0198 nil)
	Explicación			

METNO - Identificador del mensaje

A - Volumen A

01 - Número de la serie semanal

98 - Año

5.4.1 Sección del mensaje relativa al Volumen A

Esta sección del mensaje está dividida en siete partes, de a a g, que tienen los significados siguientes:

- A Suprimanse las siguientes estaciones. Se especifican los indicativos y los nombres de las estaciones.
- B Añádanse las siguientes nuevas estaciones. Se dan detalles completos (véanse los ejemplos indicados después).
- C <u>Cambio del indicativo/del nombre de la estación</u>. Se especifican el nuevo indicativo/el nombre de la nueva estación.
- D <u>Cambio de la posición</u>. Se dan la nueva latitud y la nueva longitud a continuación del indicativo y del nombre de la estación, cuando ha ocurrido un cambio significativo.
- E <u>Cambio del programa de observación</u>. Esta parte se aplica especialmente a las estaciones que están incluidas en las redes sinópticas básicas regionales. Se especifican el nuevo programa de observaciones sinópticas, y/o de otros tipos de observaciones, a continuación del indicativo y del nombre de la estación.
- F <u>Notas</u>. Se incluyen aquí únicamente las observaciones que son esenciales para completar los datos anteriores de esta sección (véanse los ejemplos indicados después). En cada caso se repiten entre paréntesis los datos a los que se aplica la observación.
- G <u>Modificaciones aportadas a los instrumentos de radiosondeo y a los procedimientos de observación</u>. Esta parte se refiere a las estaciones de radiosondeo enumeradas en el Volumen A y en la misma se actualizan las indicaciones contenidas en el Catálogo OMM de Radiosondas utilizados por los Miembros. El indicativo y nombre de la estación van seguidos de las indicaciones (1) a (4) que corresponden a las modificaciones introducidas en el Catálogo, a saber:
 - (1) Tipo de instrumento (Tabla 1 del catálogo)
 - (2) Horas de lanzamiento (Tabla 2 del catálogo)
 - (3) Velocidades ascensionales (Tabla 3 del catálogo)
 - (4) Correcciones para las radiaciones solares (Si o No).

Cuando no haya información relativa a una cualquiera de las siete partes anteriores, se incluirá en el mensaje la palabra "nil" en la parte correspondiente.

Ejemplos

A	60510 tiaret /	93323 v	anganui /		110)33 ł	oreite	enfur	:/							
В	01224 skalmen fyr	6328n	0745e	13	13		X	X	X	X		X				/
C	62397 sohag/aghmeem /		93529 anat	ori /												
D	40435 dawadmi		2430n	4421	e /											
E	60607 timimoun	x	x x x	x	n n	n	n /	43	2492	natn	а		nw.	n	Rw	/

71805 saint-pierre . . . x x x x x x x / 07315 la rochelle x x x x x x x x x /

- F 89058 great wall (. . .) () pilot-balloon observations are made during clear weather conditions / 10405 Laarbruch (x) (x) (x) (x) (x) (x) (x) (x) (x) (y) aut irreg. /
- G 08579 lisboa/gago coutinho (1) L2 (2) 1100 and 2300 utc (3) 30,50,62,75,90 (4) yes /

6. BOLETIN OPERATIVO SOBRE EL FUNCIONAMIENTO DE LA VMM

6.1 Además de las comunicaciones telegráficas semanales METNO, en el boletin operativo sobre el funcionamiento de la Vigilancia Meteorológica Mundial se da también información sobre los cambios importantes que se producen en el funcionamiento de las estaciones sinópticas. El Anexo relativo al Sistema Mundial de Observación contiene una sección especial dedicada a los cambios relativos al Volumen A.

7. REGLAS DEL REGLAMENTO TECNICO REFERENTES AL VOLUMEN A

7.1 Para mantener la mayor precisión posible de los textos publicados en el Volumen A, la Secretaría de la OMM ha de confiar completamente en el buen deseo de los servicios meteorológicos de todo el mundo. La cooperación que ofrezcan informando a la Secretaría de todos los cambios de los programas de observación y de otros detalles relativos a las estaciones sinópticas de las que están encargados constituye un factor decisivo para llevar a cabo esta labor. Por tanto, quizás sea conveniente recordar a las personas interesadas las reglas que se aplican para la identificación de las estaciones sinópticas y para enviar a la Secretaría la información referente a dichas estaciones. Para mayor comodidad, se reproducen a continuación los correspondientes párrafos del Volumen I del Manual del Sistema Mundial de Observación (Anexo V al Reglamento Técnico de la OMM), con la misma numeración que tienen en la publicación original:

Regla 2.3.2.1, Parte III del Manual del sistema Mundial de Observación (antiguamente R.T. /A.1.1/5.1.1).

Una estación sinóptica terrestre se identificará por un indicativo de estación, asignado por el Miembro interesado de acuerdo con el plan fijado en el Manual de Claves (Publicación No. 306).

Nota: Una estación de buque-faro se puede identificar por medio de un indicativo de estación.

Regla 2.3.2.6, Parte III del Manual del Sistema Mundial de Observación

(antiguamente R.T. /A.1.5/ 5.1.2)

Todos los cambios del indicativo de una estación sinóptica entrarán en vigor el 1 enero ó el 1 de julio.

Regla 2.6.3, Parte III del Manual del sistema Mundial de Observación

(antiguamente R.T. /A.1.1/5.2.2)

Las estaciones meteorológicas automáticas terrestres en cuyas funciones se incluye la realización e intercambio de observaciones sinópticas se identificarán por medio de un indicativo asignado por el Miembro interesado, conforme a lo prescrito en el Manual de Claves (Publicación No. 306).

Regla 2.6.4, Parte III del Manual del Sistema Mundial de Observación (antiguamente R.T. /A.1.1/5.2.3)

Si fuera necesario cambiar el indicativo de una estación meteorológica aeronáutica terrestre cuyos informes de observación se incluyen en los intercambios internacionales, esa modificación deberá entrar en vigor el 1 de enero o el 1 de julio.

Regla 2.3.2.2, Parte III del Manual del sistema Mundial de Observación (antiguamente R.T. /A.1.1/7.1.1)

Cuando un Miembro instale una estación sinóptica terrestre o una estación meteorológica oceánica, enviará la siguiente información a la Secretaría por lo menos dos meses antes de que la estación empiece a funcionar:

- (a) nombre y, cuando proceda, indicativo de la estación (indicando si se trata de una estación automática o dotada de personal, y si ambas, la hora de cada una);
- (b) co-ordenadas geográficas en grados y minutos del arco y, excepto en lo que se refiere a las estaciones meteorológicas oceánicas, altitud en metros enteros;
- (c) geopotencial del nivel al que se reduce la presión en metros enteros, o superficie isobárica de referencia cuya geopotencial se comunica;
- (d) horas a las que las observaciones sinópticas se realizan y se transmiten;
- (e) situación topográfica;
- (f) cualquier otro dato necesario para completar el registro de la Publicación No. 9, Volumen A Estaciones de Observación.

Regla 2.3.2.3, Parte III del Manual del Sistema Mundial de Observación (antiguamente R.T. /A.1.1/7.1.2)

Cada Miembro comunicará lo antes posible a la Secretaría las enmiendas necesarias a la información facilitada de acuerdo con el párrafo 2.3.2.2 a) a f).

Regla 2.3.2.4, Parte III del Manual del Sistema Mundial de Observación (antiguamente R.T /A.1.1/7.1.3)

Toda modificación del indicativo de una estación sinóptica cuyos informes son objeto de intercambio internacional se deberá notificar a la Secretaría por lo menos seis meses antes de que entre en vigor.

8. DESCARGO DE RESPONSABILIDAD

Las denominaciones empleadas en esta publicación han sido facilitadas por las autoridades competentes. Estas denominaciones y la forma en que aparecen presentados los datos en esta publicación no implican, de parte de la Secretaría de la Organización Meteorológica Mundial, juicio alguno sobre la condición jurídica de ninguno de los países, territorios, ciudades o zonas citados o de sus autoridades, ni respecto de la delimitación de sus fronteras o límites.

EXPLICACION DE LOS SIMBOLOS

A. <u>Símbolos utilizados para indicar las observaciones sinópticas</u>

Símbolo	Significado
P	Globo piloto; observación del viento en altitud obtenida siguiendo,por medios ópticos, la trayectoria de un globo libre.
R	Radiosonda; observación de la presión, temperatura y humedad atmosféricas en altitud obtenida por medios electrónicos.
W	Radioviento; observación del viento en altitud obtenida siguiendo,por medios electrónicos, la trayectoria de un globo libre.
	Nota: Las letras P, R y W se combinan, según sea necesario,para indicar las observaciones efectuadas simultáneamente (PR o RW).
X	Observación sinóptica de superficie efectuada a la hora fija determinada. Este símbolo puede también utilizarse para representar una observación en altitud de tipo no especificado. El símbolo X se sustituye por dos cifras (por ejemplo, 23, 02, etc.) cuando la observación ha sido efectuada a una hora distinta de la hora fija.

B. Abreviaturas y símbolos utilizados para dar información suplementaria

Abreviatura o símbolo	Significado
A	Aeródromo
A/R	Según las necesidades
AGRIMET	Estación agrometeorológica
ATMEL	Medidas de la electricidad atmosférica
ATMOS	Localización de parásitos atmosféricos por medio de un radiogoniómetro de sector estrecho
AUR	Observación de las auroras
AUT	Estación automática u observación efectuada por medio de equipo automático
C	Estación costera
CARBON DIOXIDE	Observación del anhídrido carbónico
CLIMAT (C)	Estación de la cual se transmiten medias climatológicas mensuales de los elementos meteorológicos de superficie
CLIMAT (T)	Estación de la cual se transmiten medias climatológicas mensuales de los elementos meteorológicos en altitud

Abreviatura o símbolo Significado

COSRA Observaciones de radiación cósmica

DST Hora de verano

EARTH CURRENT Observaciones de las corrientes telúricas

EVAP Medidas de la evaporación GAMMA RAY Medidas de la radiación gamma

GAW Estación de control de la contaminación general del aire

H Observaciones horarias) Las letras van seguidas de cifras

que indican el

) período en el que se efectúan las

observaciones

S Observaciones semihorarias) (por ejemplo, H 00-24 o S 0630-

1830)

HU/FC Centro de predicción de huracanes, de ciclones tropicales o de tifones

HY/A Base de hidroaviones ICE Observaciones del hielo

ICE NUCLEI Observaciones de núcleos glaciógenos

IONOS Observaciones inonosféricas

L Buque-faro LH Faro

LIT Contador de descargas tormentosas

M Estación de montaña MAGNET Observaciones magnéticas

METAR Mensaje meteorológico regular para fines aeronáuticos M/B Estación que transmite avisos de variaciones bruscas

MONT Observaciones de las nubes que están más bajas que el nivel de la estación

NEPH Observaciones nefoscópicas NLC Nubes noctilucentes

NOCTRA Medidas de la radiación nocturna

O/R A petición

OZONE Observaciones del ozono
PH Observaciones fenológicas
RAD Medidas de radiación
RADSAMP Muestreo de la radiactividad

RAREP Mensaje de observación meteorológica efectuada por radar

RECCO Vuelos de reconocimiento R/F Predicción del nivel de los riós

R/FC Centro de predicción del nivel de los ríos

RIVCUR Medidas de la corriente fluvial RIVSTG Medidas del nivel de los ríos

ROCOB Observaciones por medio de cohetes-sonda

RSD Detección de fenómenos meteorológicos por medio del radar

SEA Observaciones del estado del mar

SEA/SWELL Observaciones del estado del mar y del mar de fondo

Abreviatura o símbolo	Significado
SEATEMP	Medidas de la temperatura del mar
SEISMO	Observaciones sismológicas
SFERIC	Detección de parásitos atmosféricos por medio de un radiogoniómetro de rayos
	catódicos
SKYRA	Medidas de la radiación celeste
SNOW	Medidas nivométricas
SOILTEMP	Medidas de la temperatura del suelo
SOLRA	Medidas de la radiación solar
SPECI	Mensajes meteorológicos especiales para la aviación
SUNDUR	Medidas de la duración de la insolación
SWELL	Observaciones del mar de fondo
TIDE	Observaciones de las mareas
TI/WA/FC	Centro de predicción de olas originadas por las mareas
TOTRA	Medidas de la radiación total
VOLCANO	Observaciones de las erupciones volcánicas
WGI	Intervalos geofísicos mundiales
W/D	Días laborables
WN	Observaciones del viento en altitud efectuadas por medio de ayudas a la navegación (NAVAID)
WP	Perfilador del viento
WR	Observaciones del viento en altitud efectuadas por medio del radar
WT	Observaciones del viento en altitud efectuadas por medio de un radioteodolito
WTR	Observaciones del viento en altitud efectuadas por un método compuesto de radioteodolito/radar
1,2,7	Lunes, martes, domingo
I,II,XII	Enero, febrero, diciembre

REGION I

AFRICA

List of countries in alphabetical order

Algeria	60350 - 60699
Angola	66100 - 66499
Benin	65300 - 65349
Botswana	68024 - 68328
Bouvet Island	68992
Burkina Faso	65500 - 65525
Burundi	64390 - 64399
Cameroon	64850 - 64998
Canary Islands (See Spain (Canary Islands))	60001 - 60099
Cape Verde	08583 - 08594
Central African Republic	64600 - 64699
Chad	64700 - 64799
Comoros	67001 - 67008
Congo	64400 - 64499
Côte d'Ivoire	65526 - 65599
Democratic Republic of the Congo	64001 - 64379
Djibouti	63100 - 63149
Egypt	62300 - 62599
Equatorial Guinea	64800 - 64849
Eritrea	63001 - 63099
Ethiopia	63300 - 63599
Gabon	64500 - 64599
Gambia	61700 - 61749
Ghana	65400 - 65499
Guinea	61800 - 61849
Guinea-Bissau	61750 - 61799
Kenya	63612 - 63820
Lesotho	68452 - 68456
Liberia	65600 - 65699
Libya	62001 - 62299
Madagascar	67009 - 67199
Madeira	08521 - 08524
Malawi	67421 - 67797
Mali	61200 - 61399
Mauritania	61400 - 61599
Mauritius	61974 - 61995
Morocco	60100 - 60349
Mozambique	67200 - 67399
Namibia	68006 - 68312
Niger	61001 - 61199
Nigeria	65001 - 65299
Ocean Islands	61900 - 61998
*Other Stations in Region I	0.4000 0.4000
Rwanda	64380 - 64389
Senegal	61600 - 61699
Seychelles	63980 - 63998
Sierra Leone	61850 - 61899

AFRICA

<u>List of countries in alphabetical order</u> (continued)

Somalia	63150 - 63299 68001 - 68998 60001 - 60099 60320, 60338
Swaziland	68396
Togo	65350 - 65399
Tunisia	60700 - 60799
Uganda	63602 - 63726
United Republic of Tanzania	63729 - 63971
Western Sahara	60033, 60096
Zambia	67400 - 67998
Zimbabwe	67400 - 67998
*Sudan; Other Stations in Region I (South Sudan)	62600 - 62998

REGION II

ASIA

List of countries in alphabetical order

Afghanistan, Islamic State of	40900 - 40998
BahrainBahrain	41150 - 41159
Bangladesh	41850 - 41998
Cambodia	48960 - 48998
China	50001 - 59998
Democratic People's Republic of Korea	47001 - 47079
**Hong Kong, China	(45001 - 45010
	(45030 - 45059
India (Stations north of latitude 20°N)	42001 - 42998
India (Stations south of latitude 20°N)	43001 - 43399
Iran, Islamic Republic of	40700 - 40899
Iraq	40600 - 40699
Japan	47200 - 47998
*Kazakhstan	
Kuwait	40550 - 40599
40599*Kyrgyzstan	
Lao People's Democratic Republic	48921 - 48959
Macao, China	45011 - 45020
Maldives	43500 - 43599
Mongolia	44200 - 44399
Myanmar	48001 - 48299
Nepal	44400 - 44499
Oman	41240 - 41319
Pakistan	41500 - 41849
Qatar	41160 - 41179
Republic of Korea	47080 - 47199
*Russian Federation	
Saudi Arabia (Stations north of latitude 23°N)	40350 - 40549
Saudi Arabia (Stations south of latitude 23°N)	41001 - 41149
Sri Lanka	43400 - 43499
*Tajikistan	
Thailand	48300 - 48599
*Turkmenistan	
United Arab Emirates	41180 - 41239
41239*Uzbekistan	
Viet Nam	48800 - 48920
Yemen	41320 - 41499

ASIA

List of countries in alphabetical order (continued)

(20001 - 20099
(20200 - 21998
(23001 - 25998
(28001 - 32998
(35001 - 36998
(38001 - 39998

^{**}With effect from 1 July 1997, Hong Kong became a special Administrative Region of the People's Republic of China.

Region III

South America

List of countries in alphabetical order

Argentina		87001 - 87998 85001 - 85399
Brazil		(81600 - 81998 (82001 - 83998 (84800 - 84998 (86600 - 86998
Chile Colombia Ecuador French Guiana Guyana Islands Paraguay Peru Suriname		85400 - 85998*** 80001 - 8O399* 84001 - 84299 81400 - 81599 81001 - 81199 88800 - 88998*** 86001 - 86299 84300 - 84799 81200 - 81399
Uruguay Venezuela		86300 - 86599 80400 - 80799**

See also "Colombia" in Region IV. See also "Venezuela" in Region IV. See also "Stations in the Antarctic".

REGION IV

NORTH AMERICA, CENTRAL AMERICA AND THE CARIBBEAN

List of Countries in alphabetical order

Anguilla		78846 - 78849
Antigua and B	arbuda	78860 - 78864
Aruba		78980 - 78984
		78050 - 78149
		78954 - 78955
Belize		78575 - 78599
		78001 - 78019
	Curaçao (see Curaçao and Bonaire)	78985 - 78994
	slands	78550 - 78559
		71001 - 71998
Caribbean Are	ea (Navassa Island and virgin Islands) and Puerto Rico	
(See Puerto I	Rico)	78500 - 78549
Cayman Islan	ds	78383 - 78384
Clipperton		78825
Colombia (Sa	n Andrés and Providencia Islands)	80001 - 80002
Costa Rica	,	78750 - 78774
Cuba		78150 - 78379
Curaçao and I	Bonaire	78985 - 78994
Dominica		78905 - 78914
Dominican Re	public	78450 - 78499
El Salvador		78650 - 78674
Grenada		78956 - 78959
Guadeloupe,	St. Martin, St. Bartholomew and other French islands	
in the vicinity	(See St. Martin, St. Bartholomew, Guadeloupe and	
other French	islands in the vicinity)	78890 - 78904
Guatemala		78600 - 78649
Haiti		78400 - 78449
Honduras		(78501,
		(78700 - 78724
Jamaica		78387 - 78399
Martinique		78915 - 78929
Mexico .		76001 - 76998
Nicaragua		78725 - 78749
Panama		78775 - 78824
Puerto Rico a	nd US Possessions in the Caribbean Area (Navassa Island	-
	ands)	78500 - 78549
	arten and St. Eustatius (See St. Maarten, St. Eustatius and	
Saba)		78865 - 78874

NORTH AMERICA, CENTRAL AMERICA AND THE CARIBBEAN

List of Countries in alphabetical order (continued)

Saint Kitts and Nevis Saint Lucia Saint Vincent		78850 - 78859 78945 - 78949 78950 - 78953
St. Bartholomew, St. Martin, Guadeloupe and other French i		
the vicinity (See St. Martin, St. Bartholomew, Guadeloupe a French islands in the vicinity)		78890 - 78904
St. Eustatius, St. Maarten and Saba (See St. Maarten, St. E	ustatius	
and Saba)		78865 - 78874
St. Maarten, St. Eustatius and Saba		78865 - 78874
St. Martin, St. Bartholomew, Guadeloupe and other French i	islands in	
the vicinity		78890 - 78904
St. Pierre and Miquelon		71804 - 71806
Trinidad and Tobago		78960 - 78974
Turks and Caicos Islands		78114 - 78120
United States of America (Alaska)		70001 - 70998
United States of America		(72001 - 72998
		(74001 - 74998
Venezuela (Isla de Aves)		80400

REGION V

SOUTH-WEST PACIFIC

List of countries in alphabetical order

Adelie Land Australia " " " (additional islands)	
" (Lat. 10°S - 15°S)	(94100 - 94199 (95001 - 95199
" (Lat. 15°S - 20°S)	(94200 -94299 (95200 -95299
" (Lat. 20°S - 25°S)	(94300 - 94399 (95300 - 95399
" (Lat. 25°S - 30°S)	(94400 - 94599 (95400 - 95499 (95511 - 95599
" (Lat. 30°S - 35°S)	(94600 - 94799 (95600 - 95799
" (Lat. 35°S - 40°S)	(94800 - 94949 (95800 - 95949
" (Lat. 40°S - 45°S)	(94950 - 94985 (95950 - 95998
Brunei Darussalam	96300 - 96325
Cook Islands	91800 - 91899
Detached Islands	
" "	91750 - 91754
Timer Legte	91960 - 91998
Timor-Leste	97380 - 97395 91650 - 91699
French Polynesia (Austral Is., Marquesas Is., Society Is., Tuamotu	91000 - 91099
and Gambier Is.) .	91920 - 91959
Franch Delynopia (Austral Islanda)	91950 - 91959
	04000 04005
Franch Delymania (Casiaty Jalanda)	04000 04000
Franch Dahmasia (Transatu Islanda and Osmbian Islanda)	91939 - 91959
Gambier and Tuamotu Is. (See French Polynesia	01000 01000
(Tuamotu and Gambier Islands)	91939 - 91959
Indonesia	96001 - 97998
Islands (Christmas Island)	(96995
Islands (Cocos Island)	(96996
	(

SOUTH-WEST PACIFIC

List of countries in alphabetical order (continued)

Islands in the Pacific Ocean north of the equator			 91001 - 91499
Kiribati			 91600 - 91629
Malaysia (Penin			 48600 - 48679
Malaysia (Sabah	n and Sarawak)		 96413 - 96491
Nauru			 91530 - 91531
New Caledonia			 91570 - 91599
New Zealand			 93001 - 93998
Niue			 91822, 91824
Papua New Guir	nea		 92001 - 92149
Philippines			 98001 - 98998
Phoenix Islands			 91700 - 91719
Samoa and Ame	erican Samoa		 (91735 - 91749
			 (91755 - 91769
Santa Cruz (See	Solomon Islands (S	anta Cruz))	 91500 - 91549
Singapore			 48680 - 48799
Solomon Islands	s (Santa Cruz)		 91500 - 91549
Southern Line Is	lands		 91900 - 91919
Tokelau (and Sv	vains Island)		 91720 - 91734
Tonga			 91770 - 91799
Tuvalu			 91630 - 91649
Vanuatu			 91550 - 91569

• See "Stations in the Antarctic"

• ** See also "Stations in the Antarctic"

REGION VI

EUROPE

List of countries in alphabetical order

		13600 - 13699
		11001 - 11399
		11001 11000
*Belarus		
		06400 - 06499
Bosnia and Herzegovina	a	14500 - 14699
Bulgaria		15500 - 15998
		14200 - 14499
		17600 - 17619
7 ·		11400 - 11799
Denmark and Faroe Isla	inds	06001 - 06199
*Estonia		
Faroe Islands and Denm	nark	06001 - 06199
Finland		02700 - 02998
France		07001 - 07998
*Georgia		
Germany		10001 - 10998
Gibraltar		08495 - 08499
Greece		16600 - 16799
Greenland		04200 - 04499
Hungary		12700 - 12998
Iceland		04001 - 04199
Ireland		03950 - 03998
Israel		40150 - 40199
Italy		16001 - 16595
Jordan		40250 - 40349
*Kazakhstan		
*Latvia		
Lebanon		40100 - 40149
Liechtenstein and Switze	erland	06600 - 06998
*Lithuania		
Luxembourg		06580 - 06599
Malta		16596 - 16599
**Montenegro		
Netherlands		06200 - 06399
Norway		01001 - 01499
Poland		12001 - 12699
		08500 - 08599
		45004 45400
		15001 - 15499
**Serbia		11000 11000
a		11800 - 11998 14001 - 14199
- j		08001 - 08494
	nstein	02001 - 02699
Switzeriand and Liechter	IIStell1	06600 - 06998

EUROPE

<u>List of countries in alphabetical order</u> (continued)

Syrian Arab Republic	40001 - 40099
The former Yugoslav Republic of Macedonia	13490 - 13599
Turkey *Ukraine	17001 - 17399
United Kingdom of Great Britain and Northern Ireland	03001 - 03949
Other stations in Region VI	40210 - 40249
*Armenia, Azerbaijan, Belarus, Estonia, Georgia, Kazakhstan, Latvia Lithuania, Republic of Moldova, Russian Federation, Ukraine	(20100 - 20199 (22001 - 22998 (26001 - 27998 (33001 - 34998 (37001 - 37998
**Montenegro; Serbia	(13067 - 13489)

STATIONS IN THE ANTARCTIC

List of countries in alphabetical order

Argentina	88: 89:	963,968 034,053,055,066
Australia	89:	564,565,568,571,572 586,602,611,612,644 757,758,762,767,774
		803,805,812,813,816
Chile	89:	056,057,059
China	89:	058,573
Finland	89:	014
France	89:	642
Germany	89:	002,005,259
India	89:	514
Italy	89:	661,662,666
Japan	89:	532
Norway	89:	504
Poland	89:	052
Republic of Korea	89:	251
Russian Federation	89:	050,512,542,592,606
South Africa	89:	004
Spain	89:	064
Ukraine	89:	063
United Kingdom of Great Britain and Northern Ireland	89:	022,042,062,065,069
United States of America	89:	009,049,061,083,175 528,598,627,628,637 664,674

STATIONS IN THE ANTARCTIC

$\underline{List\ of\ countries\ in\ alphabetical\ order}\ (continued)$

United States of America (University of Wisconsin)	89:	108,20	08,257,261,262
		264,2	66,269,272,314
		324,3	27,332,345,371
		376,3	77,643,667,734
		744,7	68,769,799,828
		832,8	34,847,864,865
		866,8	67,868,869,872
		873,8	79
Uruguay		89:	054

ALGERIA / ALGERIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	I H/HA	SSURE SURFACE OBSERVATIONS WEL 00 03 06 09 12 15 18 2	OBS.H L OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
60351	JIJEL- ACHOUAT	36 48 00N	05 53 00E	10.00	8.00	x x x x x x x	К Н00-24		A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(S);SOILTEMP;
									SPECI; SUNDUR
353	JIJEL-PORT	36 49 00N	05 53 00E	6.00	2.00				C;CLIMAT(C);EVAP;M/B;SUNDUR
355 360	SKIKDA	36 53 00N	06 54 00E	3.00	2.00	X X X X X X X			A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SUNDUR A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(S);SOILTEMP;
360	ANNABA	36 50 00N	07 49 00E	4.00	3.00	* * * * * * * *	SUU-24	P . W .	SPECI; SUNDUR; WT
367	EL-KALA	36 54 00N	08 27 00E	13.00	11.00	X X X X X	. ноб-18		CLIMAT(C); EVAP; M/B; SEA
369	ALGER-PORT	36 46 00N	03 06 00E	12.00	9.00	X X X X X	. ноб-18		C;CLIMAT(C);EVAP;M/B;SEA
387	DELLYS	36 55 00N	03 57 00E	8.00	5.00	X X X X X	. ноб-18		C; CLIMAT(C); EVAP; M/B; SEA; SUNDUR
390	DAR-EL-BEIDA	36 41 00N	03 13 00E	29.00	25.00	X X X X X X X	S00-24	RW W RW W	A;CLIMAT(C);EVAP;GSN;M/B;RBCN;RBSN(ST);SOLRA;SPECI; SUNDUR;WT
395	TIZI-OUZOU	36 42 00N	04 03 00E	189.00	188.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	к ноо-24		
401	BEJAIA-PORT	36 45 00N	05 06 00E	4.00	3.00				C;CLIMAT(C);EVAP;M/B
402	BEJAIA-AEROPORT	36 43 00N	05 04 00E	3.00	2.00	X X X X X X X			A; CLIMAT(C); EVAP; M/B; METAR; RBCN; RBSN(S); SPECI; SUNDUR
403	GUELMA	36 28 00N	07 28 00E	228.00	227.00	X X X X X X X			CLIMAT(C); EVAP; M/B; RBCN; SOILTEMP; SUNDUR
405	BOUCHEGOUF	36 30 00N	07 43 00E		110.00	x x x x x			CLIMAT(C); EVAP; M/B
410	TENES	36 30 00N	01 20 00E	18.00	17.00	x x x x x			C; CLIMAT(C); EVAP; M/B; SEA; SUNDUR
415	AIN-BESSAM	36 19 00N	03 32 00E		748.00	x x x x x	. ноб-18		CLIMAT(C); EVAP; SUNDUR
417	BOUIRA	36 23 00N	03 53 00E	560.00	555.00	x x x x x	. ноб-18		CLIMAT(C); EVAP; M/B; SUNDUR
419	CONSTANTINE	36 17 00N	06 37 00E	694.00	693.00	$\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}$	S00-24	P .	A; CLIMAT(C); EVAP; M/B; METAR; RBCN; RBSN(S); SOILTEMP;
									SPECI; SUNDUR
421	OUM EL BOUAGHI	35 52 00N	07 07 00E	891.00	889.00	50 HPA X X X X X X X	К Н00-24		CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
423	SOUK AHRAS	36 17 00N	07 58 00E	680.00		X X X X X	. ноб-18		CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
425	CHLEF	36 13 00N	01 20 00E	144.00	143.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	К Н00-24		A; CLIMAT(C); EVAP; M/B; METAR; RBSN(S); SOILTEMP; SUNDUR
430	MILIANA	36 18 00N	02 14 00E	721.00	715.00	X X X X X	. ноб-18		CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
437	MEDEA	36 17 00N	02 44 00E	1036.00 1	.030.00	X X X X X	. ноб-18		CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
444	BORDJ-BOU-ARRERIDJ .	36 04 00N	04 46 00E	930.00	928.00	X X X X X X X	K H00-24		CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
445	SETIF	36 11 00N	05 15 00E	1040.00 1	.033.00	X X X X X X	K H00-24		CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
452	ARZEW	35 49 00N	00 16 00W	4.00	3.00	X X X X X X	K H00-24		CLIMAT(C); EVAP; M/B; RBCN; SEA; SUNDUR
457	MOSTAGANEM	35 53 00N	00 07 00E		137.00	X X X X X X			• • • • • • • • • • • • • • • • • • • •
461	ORAN-PORT	35 42 00N	00 39 00W	22.00		X X X X X			C;CLIMAT(C);EVAP;M/B;SEA;SUNDUR
467	M'SILA	35 40 00N	04 30 00E	442.00	441.00		. н06-18		CLIMAT(C); EVAP; M/B; SOILTEMP; SUNDUR
468	BATNA	35 45 00N	06 19 00E	826.00	822.00	50 HPA X X X X X X X	К Н00-24		A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(S);SOILTEMP; SPECI;SUNDUR
471	BARIKA	35 20 00N	05 20 00E	461.00	460.00	X X X X X	. ноб-18		CLIMAT(C); EVAP; M/B; SOILTEMP; SUNDUR
475	TEBESSA	35 25 00N	08 07 00E	823.00	821.00	X X X X X X X	S00-24		A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(S);SOILTEMP; SPECI;SUNDUR
476	KHENCHELLA	35 28 00N	07 05 00E	987.00	983.00	x x x x x	. ноб-18		CLIMAT(C); EVAP; M/B; SOILTEMP; SUNDUR
481	ORAN-TAFARAOUI	35 29 00N	00 31 00W		110.00	X X X X X X X			A; EVAP; M/B; METAR; SPECI
490	ORAN-SENIA	35 38 00N	00 36 00W	91.00	90.00	X X X X X X X			
				- · · · ·					SOLRA; SPECI; SUNDUR; WT
506	MASCARA-MATEMORE	35 36 00N	00 18 00E	476.00	474.00	$\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}$	к ноо-24		CLIMAT(C); EVAP; M/B; RBCN; SOILTEMP; SUNDUR
507	MASCARA-GHRISS	35 13 00N	00 09 00E	513.00	511.00		. ноб-18		A; METAR; OBS.REDUCED/REDUITES; RBCN; RBSN(S)
511	TIARET	35 21 00N	01 28 00E	978.00	977.00	50 HPA X X X X X X	К Н00-24		A; CLIMAT(C); EVAP; M/B; METAR; RBCN; RBSN(S); SOILTEMP;
									SPECI; SUNDUR
514	KSAR CHELLALA	35 10 00N	02 19 00E	801.00	800.00	50 HPA X X X X X	. ноб-18		CLIMAT(C); EVAP; M/B; RBCN; SOILTEMP; SUNDUR

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ALGERIA / ALGERIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
60515	BOU-SAADA	35 20 00N	04 12 00E	461.00 459.0	
517	GHAZAOUET	35 06 00N	01 52 00W	5.00 4.0	
518 520	BENI-SAF	35 18 00N	01 21 00W 00 37 00W	70.00 68.0	
520 522	SIDI-BEL-ABBES	35 12 00N 34 49 00N	00 37 00W 01 47 00W	476.00 475.0 428.00 427.0	* ,
525	MAGHNIA	34 49 00N 34 48 00N	05 44 00E	89.00 427.0	• • • • • • • • • • • • • • • • • • • •
323	BISKRA	34 40 UUN	00 44 00E	89.00 82.0	SPECI; SUNDUR
531	TLEMCEN-ZENATA	35 01 00N	01 28 00W	247.00 246.0	
535	DJELFA	34 41 00N	03 15 00E	1185.00 1180.0	
536	SAIDA	34 52 00N	00 09 00E	752.00 750.0	
540	EL-KHEITER	34 09 00N	00 04 00E	1001.00 1000.0	
545	LAGHOUAT	33 46 00N	02 56 00E	763.00 762.0	
549	MECHERIA	33 35 00N	00 17 00W	1150.00 1149.0	
550	EL-BAYADH	33 40 00N	01 00 00E	1347.00 1341.0	
555	TOUGGOURT	33 07 00N	06 08 00E	92.00 87.0	
557	NAAMA	33 16 00N	00 18 00W	1166.00	850 HPA X X X X X X X X H00-24 CLIMAT(C); EVAP; M/B; METAR; SOILTEMP; SPECI; SUNDUR
559	EL-OUED	33 30 00N	06 47 00E	69.00 64.0	
					SPECI; SUNDUR
560	AIN-SEFRA	32 46 00N	00 36 00W	1059.00 1058.0	850 HPA X X X X X . H06-18 CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
563	HASSIR'MEL	32 56 00N	03 17 00E	764.00 763.0	850 HPA X X X . X . H06-18 A;CLIMAT(C);EVAP;M/B;METAR;SPECI
566	GHARDAIA	32 24 00N	03 48 00E	469.00 468.0	X X X X X X X H00-24 P . P . A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(S);SOILTEMP;
					SPECI;SUNDUR
571	BECHAR	31 30 00N	02 15 00W	816.00 809.0	850 HPA X X X X X X X H00-24 RW P RW P A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(ST);SOILTEMP; SPECI;SUNDUR;WT
580	OUARGLA	31 56 00N	05 24 00E	148.00 144.0	X X X X X X X H00-24 A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(S);SOILTEMP; SPECI;SUNDUR
581	HASSI-MESSAOUD	31 40 00N	06 09 00E	144.00 142.0	X X X X X X X H00-24 A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(S);SOILTEMP; SPECI;SUNDUR
590	EL-GOLEA	30 34 00N	02 52 00E	403.00 397.0	X X X X X X X H00-24 P . P . A;CLIMAT(C);EVAP;GSN;M/B;METAR;RBCN;RBSN(S);SOILTEMP; SPECI;SUNDUR
602	BENI-ABBES	30 08 00N	02 10 00W	505.00 500.0	
603	RHOURD NOUSS	29 43 00N	06 42 00E	252.00 253.0	
607	TIMIMOUN	29 15 00N	00 17 00E	317.00 312.0	X X X X X X X H00-24 A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(S);SOILTEMP; SPECI;SUNDUR
611	IN-AMENAS	28 03 00N	09 38 00E	562.00 561.0	X X X X X X X H00-24 CLIMAT(C);GSN;METAR;RBCN;RBSN(S);SOILTEMP;SPECI
620	ADRAR	27 53 00N	00 11 00W	283.00 279.0	X X X X X X X H00-24 P . P . A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(S);SOILTEMP; SPECI;SUNDUR
630	IN-SALAH	27 14 00N	02 30 00E	269.00 268.0	X X X X X X X H00-24 P P RW P A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(ST);SOILTEMP; SPECI;SUNDUR;WT
640	ILLIZI	26 30 00N	08 25 00E	544.00 543.0	X X X X X X X H00-24 A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(S);SOILTEMP; SPECI;SUNDUR
656	TINDOUF	27 42 00N	08 10 00W	439.00 443.0	X X X X X X X H00-24 RW . A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(ST);SOILTEMP; SPECI;SUNDUR;WT
670	DJANET	24 16 00N	09 28 00E	970.00 968.0	850 HPA X X X X X X X H00-24 A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(S);SOILTEMP; SPECI;SUNDUR

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REGION I - AFRICA / AFRIQUE

ALGERIA / ALGERIE

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE	SURFACE OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP H/HA	LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18	
60680	TAMANRASSET	22 48 00N	05 26 00E	1364.00 1362.0	0 850 HPA	A X X X X X X X	S00-24	RW P RW P	A; CLIMAT(C); EVAP; GSN; GUAN; M/B; RBCN; RBSN(ST); SOILTEMP;
									SOLRA; SPECI; SUNDUR; WT
686	BORDJ-BADJ-MOKHTAR .	21 20 00N	00 57 00E	399.00 398.0)	x x x x x .	H06-18		A; CLIMAT(C); EVAP; M/B; RBSN(S); SPECI; SUNDUR
690	IN-GUEZZAM	19 34 00N	05 46 00E	401.00 400.0)	x x x x x .	H06-18		A; CLIMAT(C); EVAP; M/B; RBCN; SPECI; SUNDUR

DECEMBER / DECEMBRE 2012 60680 - 60690

ANGOLA

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE LEVEL	SUI 00 0:					IONS 18 21		OBS.H OBS.S		PER- 06		OTHER OBSERV. AND REMARKS
66104 116	CABINDA	05 33 00S 05 52 00S	12 11 00E 13 26 00E	20.00	25.00			. X	X	X	Х	X						A; EVAP; O/R*; SOILTEMP; SUNDUR; TOTRA
118	NBANZA-KONGO	06 16 00S	14 15 00E	000 00	000 00	050 ***								10				• •
121 130	MAQUELA DO ZOMBO N'ZETO (AMBRIZETE) .	06 02 00S 07 14 00S	15 07 00E 12 52 00E	920.00 17.00	920.00 18.00	850 HPA			X					H05-18				A O/R*;RBCN;RBSN(S);SOILTEMP
136	TOTO	07 14 00S	14 16 00E	17.00	540.00									H05-18				
140	CARMONA	07 10 00S	15 00 00E	831.00	829.00	850 HPA												A;CLIMAT(C);EVAP;O/R*;SOILTEMP;SUNDUR
142	NEGAGE	07 41 00S	15 22 00E	1249.00	1248.00	850 HPA												in oblinit (o), built of it i botble it
152	DUNDO	07 24 00S	20 49 00E	776.00	775.00	850 HPA												<pre>CLIMAT(C); EVAP; GSN; LIT; RAD; RBCN; RBSN(S); SOILTEMP; SUNDUR</pre>
160	LUANDA	08 51 00S	13 14 00E	70.00	74.00		X Z	х х	X	Х	Х	X Z	X I	H00-23			RW .	A;CLIMAT(C);GSN;RBCN;RBSN(ST);RSD
172	N'DALATANDO	09 17 00S	14 55 00E	795.00				. X	X	X	X	X						
187	CAMAXILO	08 22 00S	18 56 00E	1180.00	1180.00	850 HPA		. X	X	X	X	X	. I	H05-18	* .			A; EVAP; O/R*; SOILTEMP; SUNDUR
210	SUMBE	11 12 00S	13 51 00E	10.00														CLIMAT(C); RBCN
215	MALANGE	09 33 00S	16 22 00E	1142.00	1139.00	850 HPA		. X	X	Х	Х	X Z	X I	H05-15	P	P 1)		CLIMAT(C); EVAP; RAD; SOILTEMP; SUNDUR
223	MBANZA CONGO	06 16 00S	14 15 00E	530.00														
226	SAURIMO (HENRIQUE																	
	DE CARVALHO)	09 39 00S	20 24 00E	1080.00	1081.00	850 HPA							. I	H00-23	* .			A; CLIMAT(C); EVAP; O/R*; RBCN; SOILTEMP; SUNDUR; TOTRA
240	PORTO AMBOIM	10 42 00S	13 45 00E	5.00	5.00			. X	X	X	X	X 2	X I	H05-18	* .			A;O/R*;RBCN;RBSN(S);SOILTEMP
260	SUMBE	11 12 00S	13 51 00E					. X	X	X	X	X						RBCN; RBSN(S)
270	WAKU KUNGU (CELA)	11 25 00S	15 07 00E	1304.00	1304.00	850 HPA												, ,
285	LUENA (LUSO)	11 47 00S	19 55 00E	1357.00	1357.00													A; CLIMAT(C); EVAP; O/R*; RAD; RBCN; SOILTEMP; SUNDUR
296	CAZOMBO	11 52 00S	22 54 00E	1126.00	1125.00	850 HPA												
305	LOBITO	12 22 00S	13 32 00E	3.00	3.00													A; EVAP; O/R*; SOILTEMP; SUNDUR
310	MONBACA (BENGUELA) .	12 35 00S	13 25 00E	4.00	33.00		•	. X	X	Х	Х	X Z	X I	H04-21	* .	P	P P 2	A;CLIMAT(C);EVAP;O/R*;RBCN;RBSN(S);SOILTEMP;SUNDUR
318	HUAMBO (NOVA LISBOA)	12 48 00S	15 45 00E	1701.00	1710.00	850 HPA		. X	X	Х	Х	X 2	X I	H00-23	* P	P 1)		A;CLIMAT(C);EVAP;O/R*;RBCN;RBSN(S);SOILTEMP;SUNDUR; TOTRA
325 390	BIE (SILVA PORTO) LUBANGO (SA DA	12 23 00S	16 57 00E	1699.00	1701.00	850 HPA		. X	X	Х	Х	X Z	X I	H06-18	* .			A;O/R*;SOILTEMP;SUNDUR
370	BANDEIRA)	14 56 00S	13 34 00E	1758.00	1760.00	850 HPA			Х	Х	Х		. І	н06-18	* .			A;CLIMAT(C);EVAP;GSN;O/R*;RBCN;RBSN(ST);SOILTEMP; SUNDUR
410	MENONGUE (SERPA																	
	PINTO)	14 39 00S	17 41 00E	1343.00	1348.00	850 HPA		. X	X	Х	Х					P	P P 2	CLIMAT(C); EVAP; GSN; RAD; RBCN; RBSN(S); SOILTEMP; SUNDUR
422	MOCAMEDES	15 12 00S	12 09 00E	45.00	43.00			. x	X	Х	Х	X Z	X I	н06-18	* .			
447	MAVINGA	15 50 00S	20 21 00E	1088.00	1118.00	850 HPA						•	•		٠	P	P P 2	CLIMAT(C); EVAP; GSN; RBCN; RBSN(S); SOILTEMP; SUNDUR; TOTRA
450	BAIA DOS TIGRES	16 36 00S	11 43 00E	1.00	1.00	050												A; EVAP
460	PEREIRA DE ECA	17 05 00S	15 44 00E	1109.00	1108.00	850 HPA		. X	. Х	Х	Х	X	•		•	•		EVAP;GSN;RBCN;RBSN(S);SUNDUR;TOTRA

¹⁾ OBS. MADE ONLY IF THE 00 GMT ASCENT WAS NOT CARRIED OUT / OBS. EFFECTUEE SEULEMENT SI LE LACHER DE 00 TMG N'A PAS ETE EXECUTE 2) OBS. MADE ONLY IF THE 12 GMT ASCENT WAS NOT CARRIED OUT / OBS. EFFECTUEE SEULEMENT SI LE LACHER DE 12 TMG N'A PAS ETE EXECUTE

DECEMBER / DECEMBRE 2012 66104 - 66485

^{2,} Obd. Made ONE IT THE 12 ONE ACCENT WAS NOT CARRIED OUT / Obd. EFFECTORS DECLEMENT OF HE BACHER DE 12 INC N A FAC BIE BARCOTT

REGION I - AFRICA / AFRIQUE

ANGOLA

DECEMBER / DECEMBRE 2012 66485 - 66485

REGION I - AFRICA / AFRIQUE

BENIN

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON PRESSUR H/HA LEVEL	SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND 0 03 06 09 12 15 18 21 OBS.S 00 06 12 18	ND REMARKS
65306 319	KANDI	11 08 00N 10 19 00N	02 56 00E 01 23 00E	292.00 461.00	290.00 460.00	X X X X X X X X H00-24 P P P P A;CLIMAT(C);EVAP; X X X X X X X . H00-03,	. ,
330 335	PARAKOUSAVE	09 21 00N 08 02 00N	02 37 00E 02 28 00E	393.00 200.00	392.00 199.00		P;M/B;RBCN;RBSN(S);SOILTEMP;SUNDUR GSN;M/B;RBCN;RBSN(S);SOILTEMP;SUNDUR
338	BOHICON	07 10 00N	02 04 00E	167.00	166.00	X X X X X X X X H00-03, CLIMAT(C); EVAP; 106-18	1/B;RBCN;RBSN(S);SOILTEMP;SUNDUR
344	COTONOU	06 21 00N	02 23 00E	9.00	5.00	X X X X X X X X H00-24; P P P P A;AGRIMET;CLIMA: S05-23 SUNDUR	<pre>f(C);EVAP;M/B;RBCN;RBSN(S);SOILTEMP;</pre>

DECEMBER / DECEMBRE 2012 65306 - 65344

REGION I - AFRICA / AFRIQUE

BOTSWANA

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/H		OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS OBS.S 00 06 12 18
68024	GHANZI	21 42 00S	21 39 00E	1100.00 1131	31.00 850 HPA X X X X X X X .	A; EVAP; RBSN(S); SOILTEMP; SUNDUR
026	SHAKAWE	18 22 00S	21 59 00E 21 51 00E		32.00 850 HPA X X X X X X X X X X X X X X X X X X X	·
029	KASANE	17 49 00S	25 09 00E		58.00 850 HPA X X X X X X X .	· ,
030	PANDAMATENGA	18 32 00S	25 38 00E	1071.00		
031	MOREMI	19 20 00S	23 25 00E		54.00	
032	MAUN	19 59 00S	23 25 00E		45.00 850 HPA X X X X X X X .	. ,
034	GWETA	20 15 00S	25 05 00E		27.00	· ,
038	SUA-PAN	20 33 33S	26 13 03E		03.00 850 HPA . X X X X X X .	` ,
040	LETLHAKANE	21 25 00S	25 36 00E		36.00 850 HPA X X X X X X X	, ,
054	FRANCISTOWN	21 19 26S	27 28 09E		09.43 850 HPA X X X X X X .	• •
070	SELEBI-PHIKWE	22 03 00S	27 49 00E	892.00		. ,
148	MAHALAPYE	23 05 00S	26 48 00E		91.00 850 HPA X X X X X X X .	· ,
151	LEPHEPE	23 21 52S	25 50 51E	1020	20.00 . X X X X X X .	
220	KHUTSE	23 40 00S	24 10 00E	1100	X X X X X X X X X X X X	AUT
226	TSHANE	24 01 00S	21 53 00E	1100.00 1118	18.00 850 HPA . X X X X X X .	EVAP; RBSN(S); SOILTEMP; SUNDUR
234	JWANENG	24 36 00S	24 40 00E	1200.00 1189	39.00 850 HPA X X X X X X .	RBSN(S)
240	SERETSE KHAMA					
	INTERNATIONAL					
	AIRPORT	24 33 00S	25 55 00E	1005	05.00 X X X X X X X	P P R P EVAP; RBSN(ST); SOILTEMP
244	GABORONE 1)	24 40 00S	25 55 00E	1000.00 983	33.00 850 HPA	
320	WERDA	25 16 00S	23 15 00E	1000.00 1046	46.00 850 HPA . X X X X X X .	A; EVAP; RBSN(S)
325	GOOD HOPE	25 27 00S	25 25 00E	1000.00 1275	75.00 850 HPA . X X X X X X .	
328	TSABONG	26 03 00S	22 27 00E		50.00 850 HPA X X X X X X X .	

¹⁾ TEMPORARILY DISCONTINUED / TEMPORAIREMENT SUSPENDUE

DECEMBER / DECEMBRE 2012 68024 - 68328

REGION I - AFRICA / AFRIQUE

BOUVET ISLAND / ILE BOUVET

INDEX	NAME	LAT.	LONG.		ELEV	ATION	PRESSURE	SURFACE OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV.	AND REMARKS	
NUMBER]	HP	H/HA	LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18			

DECEMBER / DECEMBRE 2012 68992 - 68992

¹⁾ STATION OPERATED BY NORWAY / STATION EXPLOITEE PAR LA NORVEGE

²⁾ OBS. COLLECTED BY SATELLITE AND DISTRIBUTED ON GTS IN THE BUOY CODE AS WMO BUOY IDENTIFIER 17001

REGION I - AFRICA / AFRIQUE

BURKINA FASO

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/H	PRESSURE HA LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 2	OBS.H OBS.S	OPPER-AIR OTHER OBSERV. AND 0 06 12 18	REMARKS
65500 501	MARKOYE DORI	14 38 00N 14 02 00N	00 04 00W 00 02 00W		5.00 6.00	x x x x x x x x x x x x x x x x x x x		CLIMAT(C); EVAP; GSN SUNDUR; TOTRA	N;M/B;RBCN;RBSN(S);SOILTEMP;SPECI;
502 503	OUAHIGOUYA OUAGADOUGOU	13 35 00N 12 21 00N	02 26 00W 01 31 00W		9.00 3.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		CLIMAT(C);M/B;RBCN	N;RBSN(S);SOILTEMP;SUNDUR;TOTRA M/B;RBCN;RBSN(ST);SOILTEMP;SPECI;
505	DEDOUGOU	12 28 00N	03 29 00W	300.00 299	9.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	К Н00-24		B;RBCN;RBSN(S);SOILTEMP;SPECI;
507	FADA N'GOURMA	12 04 00N	00 21 00E	292	2.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	К Н00-24		B;RBCN;RBSN(S);SOILTEMP;SPECI;
510	BOBO-DIOULASSO	11 10 00N	04 18 00W	432	2.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	К Н00-24		M/B;RBCN;RBSN(S);SOILTEMP;SPECI;
516	BOROMO	11 44 00N	02 55 00W	264	4.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	К Н00-24		N;M/B;RBCN;RBSN(S);SOILTEMP;SPECI;
518	PO	11 10 00N	01 09 00W	326	6.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	К Н00-24		B;RBCN;RBSN(S);SOILTEMP;SPECI;
522	GAOUA	10 20 00N	03 11 00W	335.00 333	3.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	К Н00-24		B;RBSN(S);SOILTEMP;SPECI;SUNDUR;
523	MANGODARA	09 54 00N	04 21 00W	260	0.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	K	· · ·	

DECEMBER / DECEMBRE 2012 65500 - 65523

BURUNDI

INDEX	NAME	LAT.	LONG.	ELEVATIO	ON	PRESSURE	SURFA	CE OBS	SERVATIO	NS	OBS.H	UPPE	R-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03 0	6 09 1	12 15 18	3 21	OBS.S	00 0	6 12 18	
64200	DILTIMOLID A	03 10 000	00 10 000	702 00	700 00	050 ***					*****	-		A COLTUMN (A) CHILLD IN (D CDCOLL DDCOL (A) COLL DDCOL (A)
64390	BUJUMBURA	03 19 00S	29 19 00E	783.00	782.00	850 HPA	A X X	X X	X X X	X 2	HUU-21	. E	,	A; CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SOLRA;
														SUNDUR
397	MUYINGA	02 50 00S	30 20 00E	1755.00	1755.00	850 HPA	A . 04	X X	хх.		H04-16			EVAP; GSN; M/B; RBCN; SOILTEMP; SUNDUR

DECEMBER / DECEMBRE 2012 64397

REGION I - AFRICA / AFRIQUE

CAMEROON / CAMEROUN

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATIO	N H/HA	PRESSURE SUR LEVEL 00 03	RFACE 0				OBS.H OBS.S		PPEI 0 06			OTHER OBSERV. AND REMARKS
64851	MAROUA-SALAK	10 27 00N	14 15 00E	422.00	423.00	х х	X X :	X	х х	X 2	И Н00-18 21-24	8, .				A;AGRIMET;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SOILTEMP; SPECI;SUNDUR
860	GAROUA	09 20 00N	13 23 00E	244.00	242.00	Х Х	х х	X	х х	X Z		4 P	P	P	P	A;AGRIMET;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SOILTEMP; SPECI;SUNDUR
870	NGAOUNDERE	07 21 00N	13 34 00E	1104.00	1114.00	850 HPA X X	X X	X	х х	X 2	Н00-24	4 P	P	P	P	A;AGRIMET;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(ST); SOILTEMP;SPECI;SUNDUR;WT
880	BANYO	06 47 00N	11 49 00E	1)	1110.00	X X	X X	X	х х	Х .	H06-12	2, .	•		•	EVAP; RBCN; RBSN(S); SOILTEMP; SPECI
882	MEIGANGA	06 32 00N	14 22 00E	1027.00	1027.00	850 HPA X X	X X	X	X X	Х .	H06-12	2, .	•		•	EVAP; SOILTEMP; SPECI
890	MAMFE	05 43 00N	09 17 00E	1)	126.00	X X	X 2	X	X X	X Z	И Н00-18	8.				A;AGRIMET;CLIMAT(C);EVAP;RBCN;RBSN(S);SOILTEMP;SPECI; SUNDUR
892	BAMENDA	06 03 00N	10 07 00E	1239.00	1239.00	X X	x 2	X	х х	X Z	2					
893	KOUNDJA	05 39 00N	10 45 00E	1210.00	1208.00	850 HPA X X	X X	X	X X	X .	H00-24	4 P	P	P	P	A; AGRIMET; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR
900	YOKO	05 33 00N	12 22 00E	1031.00	1027.00	850 HPA X X	X X	X	X X	Х .	H00-18	8 P	P	P	Р	<pre>CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR</pre>
901	BETARE-OYA	05 36 00N	14 04 00E	804.00	815.00	850 HPA X X	X X	X	X X	Х .	H00-12	2, .	•		•	EVAP; RBCN; SOILTEMP; SPECI
910	DOUALA OBS	04 00 00N	09 44 00E	9.00	10.00	X X	x x	X	X X	X Z	Н00-24	4.	•		•	A; AGRIMET; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); RSD; SOILTEMP; SPECI; SUNDUR
	DOUALA R.S	04 01 00N	09 42 00E	15.00	10.00							R	W P	RW	ΙP	A; GUAN; RBSN(T); WT
911	NKONGSAMBA	04 57 00N	09 56 00E	821.00	816.00	850 HPA X X	X X	X	х х	X Z	и ноз-18	в.				EVAP; SOILTEMP; SPECI
920	BAFIA	04 44 00N	11 15 00E	500.00	500.00	х х	x x	X	X X	Х .	H00-18	в.				EVAP; RBCN; SOILTEMP; SPECI
930	BERTOUA	04 36 00N	13 44 00E	668.00	668.00	X X	X X	X	х х	X Z	2					RBCN; RBSN(S)
931	BATOURI	04 28 00N	14 22 00E	656.00	656.00	X X	X 2	X	X X	X 2	H00-24	4 P	P	P	P	A; AGRIMET; CLIMAT(C); EVAP; METAR; SOILTEMP; SPECI; SUNDUR
950	YAOUNDE	03 50 00N	11 31 00E	760.00	751.00	X X	X 2	X	X X	X 2	H00-24	4, P	P	P	P	A; AGRIMET; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SOILTEMP;
											05-18					SPECI; SUNDUR
960	ABONG-MBANG	03 58 00N	13 12 00E	1)	693.00	X X	X 2	X	X X	X Z	И Н03-18	в.				EVAP; RBCN; SPECI
961	LOMIE	03 09 00N	13 37 00E	1)	624.00	X X	X 2	X	X X	X Z	И Н03-18	в.				EVAP; RBSN(S); SPECI
971	KRIBI	02 57 00N	09 54 00E	16.00	10.00	X X	X 2	X	X X	X 2	100-18	в.				CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SOILTEMP; SPECI

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 64851 - 64971

CAPE VERDE / CAP-VERT

INDEX	NAME	LAT.	LONG.	ELEVATIO	N PRES	SSURE	SURFAC	CE O	BSERV	VATIO	NS	OBS.H	UP	PER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA LEV	VEL (00 03 06	6 09	12 1	15 18	21	OBS.S	00	06 12 18	}
08583	MINDELO	16 50 01N	25 03 17W	17.68	20.00		х х х	х х	X	х х	Х	H00-24			A; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SPECI; SUNDUR
589	PRAIA	14 56 28N	23 29 05W	95.1	95.00		X X X	X X	X	X X	X	H00-24			A; CLIMAT(C); METAR; RBCN; RBSN(S); SPECI; SUNDUR
594	SAL	16 44 31N	22 56 56W	55.74	54.14		X X X	X X	X	х х	X	H00-24		. R .	A; CLIMAT(C); METAR; RBCN; RBSN(ST); SPECI; SUNDUR

DECEMBER / DECEMBRE 2012 08583 - 08594

REGION I - AFRICA / AFRIQUE

CENTRAL AFRICAN REPUBLIC / REPUBLIQUE CENTRAFRICAINE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATIO	N H/HA	PRESSURE LEVEL	-					rions 18 2		OBS.H OBS.S		AIR 12 18	OTHER OBSERV. AND REMARKS
64600	BERBERATI	04 15 00N	15 48 00E	583.00	582.00		Х	Х	ХΣ	Х	х	X		н06-18	P	Ρ.	A;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SOILTEMP;SPECI; SUNDUR
601 605 610 650	BOUAR BOSSEMBELE BOSSANGOA BANGUI	05 58 00N 05 16 00N 06 29 00N 04 24 00N	15 38 00E 17 38 00E 17 26 00E 18 31 00E	1020.00 674.00 465.00 366.00	1019.00 673.00 464.00 365.00		X X	X X	X X	X X	X X	X X		H06-18 H06-18	P	 P .	A;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SOILTEMP;SPECI CLIMAT(C);EVAP;RBCN;RBSN(S);SOILTEMP;SPECI CLIMAT(C);EVAP;RBCN;RBSN(S);SOILTEMP;SPECI;SUNDUR A;CLIMAT(C);EVAP;METAR;RBCN;RBSN(ST);SOILTEMP;SPECI;
654	N'DELE	08 24 00N	20 39 00E	511.00	510.00		Х	Х	ХΣ	Х	х	Х		н06-18	P	Р.	<pre>SUNDUR CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR</pre>
655 656	BRIA	06 32 00N 04 44 00N	21 59 00E 22 50 00E	584.00	583.00 499.00												A;CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR
658 659 660 661 662 665	BIRAO OBO BAMBARI YALINGA ALINDAO MOBAYE	10 17 00N 05 24 00N 05 51 00N 06 30 00N 05 03 00N 04 19 00N	22 47 00E 26 30 00E 20 39 00E 23 16 00E 21 12 00E 21 11 00E	464.00 651.00 475.00 602.00 449.00 406.00	463.00 650.00 474.00 601.00 447.00 405.00		X X X	X X X	X	X X X X X X	X X X X X X X X X X X X X X X X X X X	X X X	X	H06-12 H06-18 H06-18 H06-18		 · · · · · · · · · · · · · · · · · · ·	CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR A; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SOILTEMP; SPECI A; CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR A; CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SPECI CLIMAT(C); EVAP; SOILTEMP; SPECI A; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR

DECEMBER / DECEMBRE 2012 64600 - 64665

CHAD / TCHAD

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON PRESSURE H/HA LEVEL		OBS.H UPPER- OBS.S 00 06	
64700	NDJAMENA	12 08 00N	15 02 00E	295.00	295.00	x x x x x x x x s	500-24 . P	. P A;CLIMAT(C);EVAP;GSN;RBCN;RBSN(ST);SOILTEMP;SOLRA; SPECI;SUNDUR;WT
701	MAO	14 07 00N	15 19 00E	355.00	355.00	. x x x x x x .		. A; CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR
702	BOL-BERIM	13 26 00N	14 44 00E	292.00	291.00	. x x x x x x .		. A; CLIMAT(C); EVAP; RBCN; SOILTEMP; SPECI; SUNDUR
705	BOUSSO	10 29 00N	16 43 00E	336.00	334.00	. x x x x x x .		CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR
706	MOUNDOU	08 34 00N	16 04 00E	410.00	428.00	X X X X H	H06-15	. A;CLIMAT(C);EVAP;GSN;RBCN;RBSN(S);SOILTEMP;SPECI;
								SUNDUR
707	MOUSSORO	13 39 00N	16 30 00E		301.00			
708	BOKORO	12 23 00N	17 03 00E	301.00	300.00	. x x x x x x .		CLIMAT(C); EVAP; SOILTEMP; SPECI
709	PALA	09 22 00N	14 58 00E	320.00	467.00	. X X X X X X . H	106-10	. A; CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR
750	SARH	09 09 00N	18 23 00E	365.00	365.00	X X X X H	H06-15 . P	W . A; CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR;
								WT
751	ATI	13 13 00N	18 19 00E	334.00	333.00	. x x x x x x .		CLIMAT(C); EVAP; GSN; RBCN; RBSN(S); SOILTEMP; SPECI
753	FAYA	18 00 00N	19 10 00E	234.00	235.00	X X X X X X X X X X	H02-18	. A; CLIMAT(C); EVAP; GSN; RBCN; RBSN(ST); SOILTEMP; SPECI;
								SUNDUR
754	AM-TIMAN	11 02 00N	20 17 00E	436.00	433.00	X X X X		. A; CLIMAT(C); EVAP; GSN; RBCN; RBSN(S); SOILTEMP; SPECI;
								SUNDUR
755	GOZ-BEIDA	12 14 00N	21 25 00E	557.00	557.00			
756	ABECHE	13 51 00N	20 51 00E	549.00	545.00	X X X X H	106-15	. A; CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR
757	FADA	17 10 00N	21 33 00E	540.00	540.00			
758	MONGO	12 11 00N	18 41 00E	430.00	427.00	. x x x x x x .		CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SPECI

DECEMBER / DECEMBRE 2012 64700 - 64758

COMOROS / COMORES

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	PRESSURE H/HA LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H UPPER-AIR OBS.S 00 06 12 1	OTHER OBSERV. AND REMARKS
67001	MORONI AIRPORT (GRANDE-COMORE)	11 42 00s	43 14 00E	6.00	6.00	. x x x x x	ноз-15	A;CLIMAT(C);EVAP;SEA;SEATEMP;SOILTEMP;SUNDUR;TOTRA;WT
002	HAHAYA INT. AIRPORT	11 32 00S	43 16 00E	29.00	29.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24 . P	A;CLIMAT(C);RBSN(S)
004	OUANI (ANJOUAN)	12 07 00S	44 26 00E	12.00	19.00		H03-18, . P P . 06-15* 3)	A;C;CLIMAT(C);EVAP;ON/LE 7*;SOILTEMP;SUNDUR
005	PAMANDZI (MAYOTTE) 4)	12 48 20S	45 16 58E	7.00	7.00 #	X+ X X X X X+ X+ X+	Н00-24 . Р	A;AUT+;CLIMAT(C);GSN;RAD;RBCN;RBSN(S);SOILTEMP;SUNDUR

¹⁾ OBSERVATIONS RECONSTRUCTED FROM RECORDINGS / RETABLIES A L'AIDE DES INSTRUMENTS ENREGISTREURS

DECEMBER / DECEMBRE 2012 67001 - 67005

²⁾ OBSERVATION RECONSTRUCTED ON 7/RETABLIE LE 7

³⁾ NOT ON / SAUF 7

⁴⁾ STATION OPERATED BY FRANCE / STATION EXPLOITEE PAR LA FRANCE

REGION I - AFRICA / AFRIQUE

CONGO

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON H/HA	PRESSURE LEVEL	S 00	URFA						OBS.	.H S.S			AIR 12 1	OTHER OBSERV. AND REMARKS
64400	POINTE-NOIRE	04 49 00S	11 54 00E	17.00	17.00		Х	Х	Х	Х	Х	х х	х	H00- S04-		R	P	R P	A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(ST);SOILTEMP; SPECI;SUNDUR;WT
401	DOLISIE	04 12 00S	12 42 00E	331.00	329.00		Х	X	X	X	X :	X X	X	H06-	-21	•	P	P.	A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(S);SOILTEMP; SOLRA;SPECI;SUNDUR
402	MOUYONDZI	04 00 00S	13 57 00E	512.00	509.00			X	X	X	X :	X X	X	H06-	-18				A;CLIMAT(C);EVAP;M/B;SOILTEMP;SPECI;SUNDUR
403	MAKABANA	03 29 00S	12 37 00E	161.00	160.00			X	X	X	X :	X X	X	H06-	-12				CLIMAT(C); EVAP; M/B; SOILTEMP; SPECI; SUNDUR
405	SIBITI	03 41 00S	13 21 00E	530.00	530.00			X	X	X	х :	X X	X	Н06-	-12				CLIMAT(C); EVAP; M/B; SOILTEMP; SPECI
450	BRAZZAVILLE /MAYA-																		
	MAYA	04 15 00S	15 15 00E	316.00	319.00		Х	X	X	X	X :	X X	X	S00-	-24	P	P	P P	A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(S);RSD;SOILTEMP; SOLRA;SPECI;SUNDUR
451	BOULANKIO	03 49 00S	15 15 00E	750.00			X	Х	X	Х	х :	K X	X						
452	M'POUYA	02 37 00S	16 13 00E	313.00	311.00			Х	X	Х	х :	K X	X	н06-	-18				CLIMAT(C); EVAP; M/B; SOILTEMP; SPECI; SUNDUR
453	DJAMBALA	02 32 00S	14 46 00E	790.00	791.00		Х	X	Х	X	X :	X X	Х	Н06-	-18		P	P.	A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SOILTEMP;SPECI; SUNDUR
454	GAMBOMA	01 54 00S	15 51 00E	377.00	476.00			X	X	Х	х :	X X	X	н06-	-12				CLIMAT(C); EVAP; M/B; SOILTEMP; SPECI; SUNDUR
456	MAKOUA	00 01 00S	15 39 00E	380.00	394.00			X	Х	X	X :	X X	X	Н06-	-18				A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(S);SOILTEMP; SOLRA;SPECI;SUNDUR
458	OUESSO	01 37 00N	16 03 00E	352.00	352.00		Х	Х	Х	X	х :	Х	Х	н06-	-21	R	P	R P	A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(ST);SOILTEMP; SPECI;SUNDUR;WT
459	IMPFONDO	01 37 00N	18 04 00E	327.00 1)	335.00		Х	Х	Х	X	х :	Х	Х	н06-	-18		P	P.	<pre>CLIMAT(C); EVAP; GSN; M/B; METAR; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR</pre>
460	SOUANKE	02 04 00N	14 02 00E	550.00 1)	549.00		٠	Х	Х	X	X :	Х	Х	н06-	-18		•		A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(S);SOILTEMP; SPECI
462	KELLE	00 06 00N	13 33 00E	408.00			Х	Х	X	Х	х :	K X	Х						
463	EWO	05 35 00s	14 49 00E	438.00			Х	Х	Х	Х	х :	х х	X						

¹⁾ ELEVATION CALCULATED / ALTITUDE CALCULEE

DECEMBER / DECEMBRE 2012 64400 - 64463

COTE D'IVOIRE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON PRESSU H/HA LEVEL		OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
65528	ODIENNE	09 30 00N	07 34 00W	421.00	434.00	x	н00-24	A;CLIMAT(C);EVAP;M/B;RBSN(S);SOILTEMP;SUNDUR
536	KORHOGO	09 25 00N	05 37 00W	381.00	381.00	X X X X X X X X		, , , , , , , , , , , , , , , , , , , ,
545	BONDOUKOU	08 03 00N	02 47 00W	370.00	369.00	$\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} $		
548	MAN	07 23 00N	07 31 00W	340.00	339.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	* * * * * * * * * * * * * * * * * * * *
555	BOUAKE	07 44 00N	05 04 00W	376.00	376.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	A; CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
557	GAGNOA	06 08 00N	05 57 00W	210.00	205.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
560	DALOA	06 52 00N	06 28 00W	277.00	276.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	A; CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
562	DIMBOKRO	06 39 00N	04 42 00W	92.00	92.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
563	YAMOUSSOUKRO	06 54 00N	05 21 00W	213.00	196.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);RSD;SOILTEMP;SUNDUR
578	ABIDJAN	05 15 00N	03 56 00W	8.00	7.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	<pre>RW P RW P A;CLIMAT(C);EVAP;GUAN;M/B;RBCN;RBSN(ST);RSD;SOILTEMP;</pre>
								SUNDUR; WT
585	ADIAKE	05 18 00N	03 18 00W	39.00	33.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	CLIMAT(C); EVAP; GSN; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
592	TABOU	04 25 00N	07 22 00W	21.00	21.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SOILTEMP;SUNDUR
594	SAN PEDRO	04 45 00N	06 39 00W	30.00	30.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SOILTEMP;SUNDUR
599	SASSANDRA	04 57 00N	06 05 00W	66.00	62.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	A; CLIMAT(C); EVAP; GSN; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR

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REGION I - AFRICA / AFRIQUE

DEMOCRATIC REPUBLIC OF THE CONGO / REPUBLIQUE DEMOCRATIQUE DU CONGO 1)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H		PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
64005	MBANDAKA	00 03 00N	18 16 00E	317.00 3	345.00	X X X X X X X H00-24 A; CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR; TOTRA	
006	GEMENA	03 17 00N	19 47 00E	446.00 4	175.00	X X X X H03-18 A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S)	
008	BASANKUSU	01 13 00N	19 48 00E	353.00 3	360.00	X X X X H06-15 A; EVAP; M/B; RBCN; RBSN(S)	
014	LISALA	02 19 00N	21 34 00E	463.00			
015	LIBENGE	03 38 00N	18 38 00E	359.00	380.00	X X X X H06-15 CLIMAT(C); EVAP; M/B; SOILTEMP; SUNDUR	
016	BUMBA	02 11 00N	22 33 00E	361.00		X X X X H06-15 A; EVAP; M/B	
018	BASOKO	01 15 00N	23 36 00E	366.00 4	10.00	X X X X H03-18 A; EVAP; M/B; RBCN; RBSN(S)	
021	BONDO	03 48 00N	23 49 00E	474.00 4	187.00	X X X X H06-15 EVAP; M/B	
034	BUTA	02 47 00N	24 47 00E	410.00		X X X X H06-15 A;CLIMAT(C);EVAP;M/B;SOILTEMP;SUNDUR;TOTRA	
040	KISANGANI	00 31 00N	25 11 00E	396.00 4	15.00	X X X X X X X H00-24 A;CLIMAT(C);EVAP;GSN;M/B;RBCN;RBSN(ST);SOILTEMP; SUNDUR;TOTRA	
056	BAFWASENDE	01 05 00N	27 08 00E	524.00		850 HPA X X X X H03-18 A; EVAP; M/B	
062	ISIRO	02 46 00N	27 39 00E	764.00 8	306.00	850 HPA X X X X H03-18 A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SOILTEMP;SUNDUR	
071	MAMBASA	01 22 00N	29 04 00E	855.00 9	00.00	850 HPA X X X X H06-15 A; EVAP; M/B	
072	BUTEMBO	00 08 00N	29 16 00E	1840.00		850 HPA X X X X H06-15 EVAP; M/B; SOILTEMP	
074	WATSA	03 04 00N	29 30 00E	1008.00 9	85.00	850 HPA	
076	BUNIA	01 30 00N	30 13 00E	1239.00		850 HPA X X X X H00-24 A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SOILTEMP;SUNDUR; TOTRA	
077	BUNIA-RUAMPARA	01 34 00N	30 13 00E	1285.00			
101	LUKOLELA	01 03 00S	17 12 00E	318.00			
108	BANDUNDU	03 18 00S	17 21 00E	324.00		X X X X H00-24 A; EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR; TOTRA	
115	INONGO	01 58 00S	18 16 00E	300.00		X X X X H06-15 A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SOILTEMP;SUNDUR; TOTRA	
126	BOENDE	00 13 00S	20 51 00E	351.00		X X X X H00-24 A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SOILTEMP;SUNDUR	
146	LODJA	03 29 00S	23 28 00E		179.00		R
155	KINDU	02 57 00S	25 55 00E	497.00		X X X X H00-24 A; CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR; TOTRA	
156	KALIMA	02 36 00S	26 33 00E	569.00 5	45.00	850 HPA	
157	RUTSHURU	01 11 00S	29 27 00E	1275.00		850 HPA X X X X H06-15 A; EVAP; M/B	
159	UBUNDU	00 21 00S	25 27 00E	423.00			
170	WALIKALE	01 25 00S	27 00 00E	800.00		850 HPA	
180	BUKAVU	02 31 00S	28 51 00E	1612.00		850 HPA X X X X H00-24 CLIMAT(C); EVAP; M/B; RBCN; RBSN(S)	
184	GOMA	01 41 00S	29 14 00E	1552.00		850 HPA X X X X H00-24 A; EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR	
201	MOANDA	06 00 00S	12 25 00E		27.00	• • • • • • • • • • • • • • • • • • • •	
203	KITONA	05 55 00S	12 27 00E		22.00		
204	BOMA	05 51 00S	13 06 00E		22.00		
206	INGA	05 31 00S	13 35 00E	277.00		. X X X X H06-15 A; EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR	
207	MATADI	05 48 00S	13 26 00E		355.00	, , , , , , , , , , , , , , , , , , , ,	
209	LUOZI	04 57 00S	14 08 00E	236.00		X X X X H06-15 A;CLIMAT(C);EVAP;M/B	
210	KINSHASA/N'DJILI	04 37 00S	15 26 00E		309.00		
210	RINDIADA/N DUIDI	04 25 005	13 20 00E	312.00	,0,.00	TOTRA	

¹⁾ THE ELEVATIONS HP AND H/HA ARE APPROXIMATE / LES ALTITUDES HP ET H/HA SONT APPROXIMATIVES

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REGION I - AFRICA / AFRIQUE

DEMOCRATIC REPUBLIC OF THE CONGO / REPUBLIQUE DEMOCRATIQUE DU CONGO 1)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
64211 217	KINSHASA/N'DOLO	04 19 00S	15 19 00E	282.00			A; EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
	KENGE	04 55 00S	17 04 00E	563.00	850 HPA X X X X		
220	KINSHASA/BINZA	04 22 00S	15 15 00E	445.00			MAGNET; RBCN; RBSN(S); SKYRA; SOLRA
222	KIKWIT	05 02 00S	18 48 00E	449.00 518.0	x x x x	HUU-24	A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SOILTEMP;SUNDUR; TOTRA
224	ILEBO	04 20 00S	20 35 00E	420.00 465.0	O X X X X	H00-24	A; EVAP; M/B; SOILTEMP; SUNDUR
228	TSHIKAPA	06 25 00S	20 51 00E	481.00 521.0	O X X X X	H06-15	A; EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR; TOTRA
235	KANANGA	05 53 00S	22 25 00E	657.00 654.0	0 850 HPA X X X X	H00-24	A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(ST);SOILTEMP;SUNDUR; TOTRA
246	LUSAMBO	04 58 00S	23 26 00E	424.00	x x x x	H06-15	A; EVAP; M/B
247	MBUJI-MAYI	06 10 00s	23 37 00E	677.00 633.0			A; CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR; TOTRA
248	LUPUTA	07 08 00S	23 44 00E	877.00 880.0	0 850 HPA X X X X	H03-18	A; EVAP; M/B
264	KASONGO	04 31 00S	26 35 00E	544.00 544.0			
276	KONGOLO	05 21 00S	27 00 00E	561.00	x x x x		RBCN; RBSN(S)
282	MANONO	07 17 00S	27 26 00E	633.00 614.0			A;CLIMAT(C);EVAP;GSN;M/B;RBCN;RBSN(S);SOILTEMP; SUNDUR;TOTRA
285	KALEMIE	05 53 00S	29 11 00E	818.00 790.0	0 850 HPA X X X X	H06-15	A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S)
301	DILOLO	10 41 00s	22 20 00E	1028.00	x x x x		
303	SANDOA	09 38 00S	22 51 00E	921.00	x x x x		
315	KAMINA/BASE	08 38 00S	25 15 00E	1106.00 1088.0	0 850 HPA X X X X	H06-15	A; EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
328	KOLWEZI	10 43 00S	25 27 00E	1526.00 1405.0	0 850 HPA X X X X		RBCN; RBSN(S)
348	MITWABA	08 36 00S	27 20 00E	1579.00	850 HPA X X X X	H06-15	EVAP;M/B
360	LUBUMBASHI-LUANO	11 40 00S	27 29 00E	1298.00 1276.0	0 850 HPA X X X X X X X	H00-24	A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SOILTEMP
370	LUBUMBASHI-KARAVIA .	11 39 00S	27 28 00E	1260.00			SKYRA; SOLRA

¹⁾ THE ELEVATIONS HP AND H/HA ARE APPROXIMATE / LES ALTITUDES HP ET H/HA SONT APPROXIMATIVES

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DJIBOUTI

INDEX	NAME	LAT.	LONG.	ELEVATI	ON	PRESSURE	SURFACE OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18	3
63125	DJIBOUTI	11 33 00N	43 09 00E	19.00	13.00)	x x x x x x x x	H00-24	P .	A;CLIMAT(C);EVAP;RBCN;RBSN(S);SOILTEMP;SPECI;SUNDUR
145	OBOLEH	11 10 00N	42 43 00E		777.00)				MAGNET

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EGYPT / EGYPTE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ION H/HA	PRESSURE LEVEL	SUI 00 03	RFACI					OBS.H OBS.S		PER-		OTHER OBSERV. AND REMARKS
NUMBER				nr	n/nA	TEAET	00 0.	3 00	09	12 1	13 10) 21	065.5	00	00	12 10	
62301	SIDI BARRANI	31 37 00N	25 54 00E	25.11	23.71			. X	Х	Х	х х	ζ.	н06-18				C; CLIMAT(C); GAW; RAD; SKYRA; SOLRA; SUNDUR; TOTRA
305	SALLUM PLATEAU	31 34 13N	25 07 54E	6.00			X Z	х х	X	X	X Z	Х	H00-24				C;M/B;RBSN(S);SEA
306	MERSA MATRUH	31 19 31N	27 13 18E	30.00	28.96		х 2	х х	X	Х	X Z	Х	H00-24	RW			A;CLIMAT(C);GSN;OZONE;RAD;RBCN;RBSN(ST);SKYRA;SOLRA; SUNDUR
309	DABAA	31 01 58N	28 26 41E	18.00	17.00		X Z	х х	X	X	X Z	ХΣ	H00-24				M/B(06-18);RBSN(S);SOILTEMP
318	NOUZHA	31 10 54N	29 56 47E	7.00			X 2	X X	X	X	X Z	XΣ	H00-24				A; CLIMAT(C); METAR; RBCN; RBSN(S); SPECI
324	ROSETTA	31 27 13N	30 22 13E	3.4	1.7		X 2	X X	X	X	X Z	X X	H00-24				CLIMAT(C)
325	BALTIM	31 33 14N	31 05 04E	2.17	1.00		X 2	X X	X	X	X Z	XΣ	H00-24				RBSN(S)
330	DAMIETTA	31 25 00N	31 49 00E	3.4	1.7			. X	X	X	X Z	٠.	H06-18				
332	PORT SAID/EL GAMIL .	31 16 44N	32 14 16E	6.1	2.44		X 2	X X	X	X	X Z	XΣ	H00-24				A; RBSN(S)
335	RAFAH-AGRIMET	31 12 33N	34 12 20E	75.00	73.3			. X	X	X	X Z	٠.	H06-18				AGRIMET; CLIMAT(C); GAW; RAD; SKYRA; SOLRA; SUNDUR; TOTRA
336	EL ARISH-AGRIMET	31 05 19N	33 49 18E	17.00	27.2			. X	X	X	X Z	٠.	H06-18				AGRIMET; CLIMAT(C); GAW; RAD; SKYRA; SOLRA; SUNDUR; TOTRA
337	EL ARISH	31 04 24N	33 50 09E	31.8	36.88		X 2	х х	X	X	X Z	ХΣ	H00-24	RW			A;C;CLIMAT(C);RAD;RBCN;RBSN(ST);SKYRA;SOLRA;SUNDUR
345 357	TAHRIRWADI EL NATROON	30 39 00N	30 42 00E	16.00	15.6		•	. X	X	X	X 2	٠. ک	H06-18	٠	٠		AGRIMET; CLIMAT(C)
	AGRIMET	30 24 09N	30 21 48E	1.00			X Z	х х	X	Х	X Z	ХΣ	H00-24				AGRIMET; RAD; RBSN(S); SKYRA; SOILTEMP; SOLRA; SUNDUR
360	SHEBIN EL KOM	30 36 00N	31 01 00E	13.85	11.5			. X	X	Х	X Z	٠.	H06-18				CLIMAT(C)
366	CAIRO	30 06 41N	31 24 50E	74.5	116.43		х 2	х х									A; METAR; RBSN(S); SPECI
369	BAHTIM AGRIMET	30 08 36N	31 15 18E	16.98	16.96			. x		Х							AGRIMET; CLIMAT(C); GAW; RAD; SKYRA; SOLRA; SUNDUR; TOTRA
371	CAIRO H.Q	30 05 00N	31 17 00E	26.4	34.4		X Z	х х					H00-24				CLIMAT(C); GAW; OZONE; RAD; SKYRA; SOLRA; SUNDUR; TOTRA
375	GIZA - AGRIMET	30 03 00N	31 13 00E	23.00	18.65							ζ.					AGRIMET
378	HELWAN	29 51 46N	31 20 57E	140.7	139.3			X X									CLIMAT(C);GSN;RBCN;RBSN(ST);SOILTEMP;SUNDUR
381	FAYOUM	29 18 00N	30 51 00E	23.2	23.43								H06-18				CLIMAT(C)
387	MINYA	28 05 00N	30 44 00E	40.5	37.15												A;CLIMAT(C);RBCN;RBSN(S)
389	MALWY - AGRIMET	27 42 00N	30 45 00E	44.65	44.4								H06-18				AGRIMET; CLIMAT(C); RAD; SKYRA; SOLRA; SUNDUR; TOTRA
392	ASYUT - AGRIMET	27 12 00N	31 10 00E	52.00	52.00								H06-18				CLIMAT(C); RAD; SKYRA; SOLRA; SUNDUR; TOTRA
393	ASYUT	27 02 17N	31 00 43E	226.00	235.31								H00-24				A; RBSN(S)
398	SHOAG AIRPORT	26 20 34N	31 44 34E	70.12	92.91			X X					1100 21				A;CLIMAT(C);METAR;SPECI
403	SOUTH OF VALLEY																
	UNIVERSITY	26 12 01N	32 44 48E	77.3	95.99			X X				X X					CLIMAT(C); GAW; RAD; RBCN; RBSN(ST); SKYRA; SOLRA; SUNDUR
405	LUXOR	25 40 15N	32 42 23E	99.00	89.66												A; METAR; RBSN(S); SPECI
408	EDFOU	24 59 04N	32 49 57E	89.00	88.00								H00-24				A; CLIMAT(C); METAR; SPECI
414	ASSWAN	23 57 52N	32 49 12E	194.00	201.78		X Z	х х	Х	Х	X X	X X	H00-24	RW	•		A;CLIMAT(C);GSN;GUAN;OZONE;RAD;RBCN;RBSN(ST);SKYRA; SOLRA;SUNDUR
417	SIWA	29 12 00N	25 29 00E	-13.26	-15.00		X 2	X X	X	X	X Z	XΣ	H00-24				CLIMAT(C);GSN;RBCN;RBSN(S)
419	ABU SIMBEL	22 22 33N	31 36 42E	192.00	187.76		X	. X	X		Χ .		H06-15				RBSN(S)
420	BAHARIA	28 20 00N	28 54 00E	129.5	127.47		X 2	X X	X	X	X Z	XΣ	H00-24				CLIMAT(C);GSN;RBCN;RBSN(S)
423	FARAFRA	27 03 30N	27 59 21E	92.1	82.2		X 2	X X	X	X	X Z	XΣ	H06-18			RW .	CLIMAT(C); GAW; RAD; RBCN; RBSN(ST); SKYRA; SOLRA; SUNDUR
425	SHARK-EL-OUINAT	22 35 00N	28 42 58E	273.81	261.82		X	. X		X	. 2	٠.	H06-18				A; METAR; SPECI
432	DAKHLA	25 30 10N	28 58 21E	111.27	186.84		X Z	х х	X	Х	X Z	ХΣ	H00-24				CLIMAT(C); RBSN(S)
435	KHARGA AGRIMET	25 27 52N	30 32 33E	72.75	58.52		Х 2	х х	X	Х	X Z	X X	H00-24				AGRIMET;CLIMAT(C);GSN;RAD;RBCN;RBSN(S);SKYRA;SOLRA; SUNDUR
440	ISMAILIA	30 35 30N	32 14 50E	12.74	12.48		Х	х х	Х	Х	X Z	Х	H00-24				A;RBSN(S)
450	EL-SUEZ	29 52 00N	32 28 00E	3.6	2.48								H00-24				• •
452	NEKHEL	29 54 52N	33 44 27E	403.00	401.00			х х									RAD; RBSN(S); SKYRA; SOLRA; SUNDUR
453	EL HASANA	30 27 57N	33 46 44E	226.00	225.7			. X									CLIMAT(C); RBCN

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EGYPT / EGYPTE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/E		PRESSURE LEVEL	SU 00 0					IONS 18 2		BS.H OBS.S		PER- 06			OTHER OBSERV. AND REMARKS
62454 455	BEAR EL ABD	30 58 29N 29 35 04N	32 45 32E 32 43 03E		23.7	1000 HPA													AGRIMET; CLIMAT(C) RBSN(S)
456	TABA	29 35 16N	34 46 41E	749.85 748	3.89	1000 1117	X	ΧУ	X	X	Х	X	х н	100-24					A;CLIMAT(C);METAR;SPECI
457	SANT KATREIN	28 41 07N	34 03 45E	1350.00 1331	.37		X	X 2	X	X	X	X	X H	00-24					A;CLIMAT(C);METAR;SPECI
458	ABURDEES	28 54 38N	33 11 44E	7.69 5	.19	#	X	X >	X	X	X	X	X						RBSN(S)
459	EL TOR	28 12 32N	33 38 44E	14.00 35	.05		X	X >	X	X	X	X	X H	00-24					A;C;RBSN(S)
460	SHARM EL SHEIKH	27 58 43N	34 23 36E	51.00 43	3.59		X	ХΣ	XΣ	X	X	X	X H	00-24					A;CLIMAT(C);METAR;SPECI
463	HURGUADA	27 10 43N	33 48 03E	14.1 15	.84		Х	ХΣ	X	Х	Х	X	х н	100-24	•	•	•	•	A;CLIMAT(C);GAW;GSN;METAR;OZONE;RAD;RBCN;RBSN(S); SKYRA;SOLRA;SPECI;SUNDUR
464	HURGUADA POLLUTION .	27 17 08N	33 44 52E	6.5	6.5		X	ΧУ	X	X	X	X	X H	00-24					AGRIMET; CLIMAT(C); GAW; RAD; SKYRA; SOLRA; SUNDUR; TOTRA
465	KOSSEIR	26 08 08N	34 15 30E	10.8	5.4	#	X	ΧУ	X	X	X	X	X H	00-24					RBSN(S)
467	DAHAB	28 29 31N	34 30 02E	19.3 17	7.55	1000 HPA	X A	X X	X	X	X	X	X H	00-24					CLIMAT(C); RBCN
476	SHALATIN	23 07 51N	35 35 03E	21.44 19	.44		X	ΧУ	X X	X	Х	X	X						CLIMAT(C); RBCN; RBSN(S)

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EQUATORIAL GUINEA / GUINEE EQUATORIALE

INDEX	NAME	LAT.	LONG.	ELEVATION	I P	RESSURE	SURFAC	E OB	SERV	ATI	ONS	OBS.H	UPPE	ER-AI	R	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03 06	09	12 1	5 1	8 21	OBS.S	00 0	06 12	18	
64810	MALABO	03 45 00N	08 46 00E	56.00	50.00		X	Х	Х	X	х.	S06-18				RBCN; RBSN(S)
820	BATA (RIO MUNI)	01 54 00N	09 48 00E	8.00	2.00		X	X	X	X	х.	S06-18				RBCN; RBSN(S)

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ERITREA / ERYTHREE

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE SURFACE OBSERVATIONS	OBS.H UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP H/HA	LEVEL 00 03 06 09 12 15 18 21	OBS.S 00 06 12 18	
63006	NACED 1)	16 40 000	30 20 00E	1676 00			
63006	NACFA 1)	16 40 00N	38 20 00E	1676.00			
021	ASMARA	15 17 00N	38 55 00E	2325.00	850 HPA X X X X X X X	S00-18; . P RW .	A; CLIMAT(C); EVAP; GSN; METAR; RBCN; RBSN(ST); SOILTEMP;
						H18-00	SOLRA; SPECI; SUNDUR
023	MASSAWA	15 37 00N	39 27 00E	10.00			
043	ASSAB	13 04 00N	42 43 00E	14.00			A;C;EVAP;NOT ON/SAUF 2;RBCN;RBSN(S);SPECI;SUNDUR

¹⁾ STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

DECEMBER / DECEMBRE 2012 63006 - 63043

ETHIOPIA / ETHIOPIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
63330	MAKALE	13 30 00N	39 29 00E	2070.00	850 HPA . X X X X X A; NOT ON/SAUF 4; RBCN; RBSN(S); SPECI; SUNDUR
331	GONDAR	12 33 00N	37 25 00E	1967.00	850 HPA . X X X X X X . H03-15 A;CLIMAT(C);EVAP;RBCN;RBSN(S);TOTRA
332	BAHAR DAR	11 36 00N	37 25 00E	1770.00	850 HPA . X X X X X X . H03-15 A; EVAP; GAW; RBCN; RBSN(S); SUNDUR
333	COMBOLCHA	11 07 00N	39 44 00E	1903.00	850 HPA . X X X X X X . H03-15 A;AGRIMET;EVAP;RBCN;RBSN(S);SOILTEMP;SUNDUR
334	DEBREMARCOS	10 20 00N	37 40 00E	2515.00	850 HPA . X X X X X X . H03-15 A;AGRIMET;EVAP;RBCN;RBSN(S);SUNDUR
340	LEKEMTE	09 05 00N	36 27 00E	2080.00	. X X X X X X NOT ON/SAUF 6;RBCN;RBSN(S)
402	JIMMA	07 40 00N	36 50 00E	1725.00	850 HPA X X X X X X X X H03-15 A; AGRIMET; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR; TOTRA
403	GORE	08 09 00N	35 32 00E	2002.00	850 HPA . X X X X X X . H03-15 A;CLIMAT(C);EVAP;GSN;NOT ON/SAUF 3;RBCN;RBSN(S); SUNDUR
450	ADDIS ABABA-BOLE	09 02 00N	38 45 00E	2354.00	850 HPA X X X X X X X S00-24 . P RW . A;AGRIMET;CLIMAT(C);EVAP;GSN;GUAN;METAR;RADSAMP;RBCN; RBSN(ST);SOILTEMP;SOLRA;SPECI;SUNDUR;TOTRA
451	HARAR MEDA	08 44 00N	38 57 00E	1900.00	. X X X S03-15 A; AGRIMET; EVAP; SOILTEMP
453	METEHARA	08 52 00N	39 54 00E	930.00	. X X X X X X
460	AWASSA	07 05 00N	38 29 00E	1750.00	. X X X X X X . H03-15 AGRIMET; EVAP; NOT ON/SAUF 1; RBCN; RBSN(S); SOILTEMP; SUNDUR
471	DIREDAWA	09 36 00N	41 51 00E	1260.00	850 HPA X X X X X X X X H03-15 A;AGRIMET;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SOILTEMP; SPECI;SUNDUR
474	ROBE/BALE	07 08 00N	40 00 00E	2480.00	. X X X X X X A; AGRIMET; EVAP; NOT ON/SAUF 7; RAD; RBCN; RBSN(S); SOILTEMP; SUNDUR
478	GODE	05 54 00N	43 35 00E	295.00	. X X X X X X A/RBCN/RBSN(S)
500	ARBA MINCH	06 05 00N	37 38 00E	1290.00	850 HPA . X X X X X X A; AGRIMET; EVAP; RBCN; RBSN(S); SOILTEMP; SUNDUR
533	NEGHELLE	05 20 00N	39 34 00E	1544.00	. X X X X X X . H03-15 A; CLIMAT(C); GSN; RBCN; RBSN(ST); SUNDUR

DECEMBER / DECEMBRE 2012 63330 - 63533

GABON

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	N H/HA	PRESSURE LEVEL		URF 03					ONS 8 21		BS.H OBS.S		ER- 06			OTHER OBSERV. AND REMARKS
64500	LIBREVILLE	00 27 00N	09 25 00E	15.00	12.00		Х	Х	Х	X	Х	X.	х х	S	00-24	•	٠			A;CLIMAT(C);EVAP;M/B;METAR;RAREP;RBCN;RBSN(S);RSD; SOILTEMP;SOLRA;SPECI;SUNDUR;WR
501	PORT-GENTIL	00 42 00S	08 45 00E	4.00	4.00		X	Х	X	Х	X	X	х х		00-24; 05-17	•	•	•	•	A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(S);SOILTEMP; SPECI;SUNDUR
503	MAYUMBA	03 25 00S	10 39 00E	34.00	31.00		X	X	X	X	X	X :	X X	H(06-10					CLIMAT(C)
507	TCHIBANGA	02 51 00S	11 01 00E	79.00	83.00		X	Х	X	X	X	X :	х х	H(06-15			•		<pre>CLIMAT(C); EVAP; M/B; METAR; NOT ON/SAUF 7; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR</pre>
510	BITAM	02 05 00N	11 29 00E	599.00	600.00		Х	Х	Х	Х	X	X :	х х	H(03-18	P		P	•	A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(S);SOILTEMP; SPECI;SUNDUR
512	OYEM	01 35 00N	11 34 00E		590.00		X	X	X	X	X	X :	х х	:						AUT; RBSN(S)
551	LAMBARENE	00 43 00S	10 14 00E	26.00	27.00		X	Х	X	Х	X	X :	х х	H(06-15	٠			•	A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(S);SOILTEMP; SPECI;SUNDUR
552	MITZIC	00 47 00N	11 32 00E	583.00	583.00		X	X	X	X	X	X :	х х	: н	06-15					CLIMAT(C); EVAP; M/B; METAR; SOILTEMP; SPECI; SUNDUR
556	MAKOKOU	00 34 00N	12 52 00E	515.00	513.00		Х	Х	Х	X	X	X :	х х	H(06-15			•		A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(S);SOILTEMP; SPECI;SUNDUR
570	MVENGUE	01 39 00S	13 26 00E		444.00		X	Х	X	X	Х	X :	X X	:						RBSN(S)

DECEMBER / DECEMBRE 2012 64500 - 64570

GAMBIA / GAMBIE

INDEX	NAME	LAT.	LONG.	ELEVATI	ON	PRESSURE	S	URF.	ACE	OBS	ERV	ATIC	NS	OBS.H	UI	PPEF	A-S	IR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00	03	06 (09 1	2 1	5 18	21	OBS.S	0 (0 0	5 1	2 18	
61701	BANJUL/YUNDUM	13 12 00N	16 38 00W	33.00	36.00		Х	Х	Х	Х	Х	х х	х	S00-24			Р		A;CLIMAT(C);EVAP;RBCN;RBSN(S);SOILTEMP;SUNDUR
705	SIBANOR	13 13 00N	16 12 00W																EVAP; SOILTEMP; SUNDUR
707	JENOI	13 29 00N	15 34 00W	11.00	11.00														EVAP; SOILTEMP; SUNDUR
711	BANJUL/HALF-DIE	13 27 00N	16 27 00W	2.00	1.00					X	X	X X							EVAP; SUNDUR
712	KEREWAN	13 29 00N	16 11 00W	15.00	15.00				X	X	X	X X							EVAP; SOILTEMP; SUNDUR
717	KAUR	13 43 00N	15 15 00W	6.00	6.00				X	X	X	X X							EVAP; SOILTEMP; SUNDUR
720	KUNTAUR	13 40 00N	14 53 00W																EVAP; SOILTEMP; SUNDUR
721	GEORGETOWN	13 32 00N	14 46 00W	1.00	1.00				X	X	X	X X	X						EVAP; SOILTEMP; SUNDUR
722	SAPU	13 34 00N	15 56 00W	2.00	2.00				X	X	X	X X							EVAP; SOILTEMP; SUNDUR
731	BASSE	13 19 00N	14 13 00W	4.00	4.00		X	X	X	X	X	X X	X				Ρ		CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SUNDUR
733	FATOTO	13 53 00N	13 24 00W						X	X	X	X X							EVAP; SOILTEMP; SUNDUR

DECEMBER / DECEMBRE 2012 61701 - 61733

GHANA

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURI LEVEL		OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
65401 404 416 418 420	NAVRONGO WA BOLE TAMALE YENDI	10 54 00N 10 03 00N 09 02 00N 09 33 00N 09 27 00N	01 06 00W 02 30 00W 02 29 00W 00 51 00W 00 01 00W	213 322 299 168 195	7 5 8	X X X X X X X X X X X X X X X X X X X	H00-24 H00-24 H00-24	 P P P P RW .	EVAP; RBCN; RBSN(S); SOILTEMP; SUNDUR; TOTRA EVAP; RBCN; RBSN(S); SOILTEMP; SUNDUR; TOTRA
432 437	WENCHI	07 45 00N 07 49 00N	02 06 00W 00 02 00W	338. 122.(9	X X X X X X X X X X	H00-24		EVAP; RBCN; RBSN(S); SOILTEMP; SUNDUR; TOTRA EVAP; RBCN; RBSN(S); SOILTEMP; TOTRA
439 442 445	SUNYANI KUMASI SEFWI BEKWAI	07 20 00N 06 43 00N 06 12 00N	02 20 00W 01 36 00W 02 20 00W	306.8 286. 170.		X X X X X X X X X X X X X X X X X X X	H00-24	P P P	A; EVAP; RBCN; SOILTEMP; SUNDUR A; CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SUNDUR; TOTRA EVAP; RBCN; RBSN(S); SOILTEMP; SUNDUR; TOTRA
450 453	ABETIFI	06 40 00N 06 36 00N	00 45 00W 00 28 00E	594. 157.	7 6	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24 H00-24		EVAP; RBCN; RBSN(S); SOILTEMP; SUNDUR; TOTRA
457 459 460	AKIM ODA KOFORIDUA AKUSE	05 56 00N 06 05 00N 06 06 00N	00 59 00W 00 15 00W 00 07 00E	139. 166. 17.	5	X X X X X X X X X X X X X X X X X X X	H00-24		EVAP; RBCN; RBSN(S); SOILTEMP; SUNDUR; TOTRA EVAP; RBCN; SOILTEMP; SUNDUR; TOTRA EVAP; RBCN; SOILTEMP; SUNDUR; TOTRA
462 465	AKATSI	06 07 00N 04 52 00N	00 48 00E 02 14 00W	53. 37.	6	X X X X X X X X X X X X X X X X X X X	H00-24		EVAP; SOILTEMP; SUNDUR; TOTRA EVAP; SOILTEMP; SUNDUR; TOTRA
467 469 472 473	TAKORADI SALTPOND ACCRA TEMA	04 53 00N 05 12 00N 05 36 00N 05 37 00N	01 46 00W 01 04 00W 00 10 00W 00 00 00W	4.6 439.0 67.7		X X X X X X X X X X X X X X X X X X X	H00-24 S00-24	 P P W P	A; EVAP; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR; TOTRA EVAP; RBCN; SOILTEMP; SUNDUR; TOTRA A; EVAP; RBCN; RBSN(ST); RSD; SOILTEMP; SPECI; SUNDUR; TOTRA EVAP; SOILTEMP
475	ADA	05 47 00N	00 38 00E	5.		X X X X X X X X X			EVAP; SOILIEMP EVAP; RBCN; RBSN(S); SOILTEMP; SUNDUR; TOTRA

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GUINEA / GUINEE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE LEVEL	RE SURFACE OBSERVATIONS 0 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
61802	KOUNDARA	12 34 00N	13 31 00W	90.0		x x x x x .		RBCN; RBSN(S)
809	LABE	11 19 00N	12 18 00W	1025.3		X X X X X X X X X		, , , , , , , , , , , , , , , , , , , ,
811	SIGUIRI	11 26 00N	09 10 00W	363.				, , , , , , , , , , , , , , , , , , , ,
816	BOKE	10 56 00N	14 49 00W	69.		X X X X X X X . 1	H06-24	A; CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SUNDUR
818	KINDIA	10 03 00N	12 52 00W	458.3	1	X X X X X X X X	H00-24	CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
820	MAMOU	10 22 00N	12 05 00W	785.0)	x x x x x	H06-18	CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP
829	KANKAN	10 23 00N	09 18 00W	376.3	L	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24	A; CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
831	CONAKRY	09 34 00N	13 37 00W	49.0)			RW . RBSN(T)
								1)
832	CONAKRY/GBESSIA	09 34 00N	13 37 00W	25.79	9	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	A; CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
833	FARANAH/BADALA	10 02 00N	10 45 00W	463.0)	x x x x x	H06-18	CLIMAT(C); RBCN; RBSN(S)
834	KISSIDOUGOU	09 25 00N	10 05 00W	2) 412.0)	x x x x x .		CLIMAT(C); EVAP; M/B; RBCN; RBSN(S)
847	MACENTA	08 32 00N	09 30 00W	559.0)	x x x x x	H06-18	CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP
849	N'ZEREKORE	07 45 00N	08 17 00W	2) 475.0)	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24	CLIMAT(C); EVAP; M/B; RBCN; RBSN(S)

¹⁾ RW OBS. TEMPORARILY DISCONTINUED / TEMPORAIREMENT SUSPENDUE

DECEMBER / DECEMBRE 2012 61802 - 61849

²⁾ ELEVATION OF THE BAROMETER CISTERN / ALTITUDE DE LA CUVETTE DU BAROMETRE

GUINEA-BISSAU / GUINEE-BISSAU

INDEX	NAME	LAT.	LONG.	ELEVATI	ON	PRESSURE	E SURFACE OBSERVATIONS	OBS.H	UPPER-AIR OT	THER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18	
61766	BISSAU (AEROPORTO									
	INT. OSVALDO VIEIRA)	11 53 00N	15 39 00W	36.00	39.0	n	y y y y y	H06-18	Δ:	CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SOILTEMP; SPECI;
	Vibilat,	11 33 001	15 55 0011	30.00	37.0	S	11 11 11 11 11 .	1100 10		INDUR
769	BOLAMA	11 35 00N	15 29 00W	20.00	18.0	0	x x x x .	H09-18	CL	LIMAT(C); EVAP; RBSN(S); SOILTEMP; SPECI
777	BISSORA	12 13 23N	15 39 51W		39.0	0			CL	LIMAT(C)
781	BAFATA	12 10 00N	14 40 00W	43.00	42.0	0	x x x x .	H09-18	CL	LIMAT(C); EVAP; RBSN(S); SOILTEMP; SPECI

DECEMBER / DECEMBRE 2012 61766 - 61781

KENYA

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE LEVEL	SURFA 00 03 0				OBS.H OBS.S	UPPER-AIR 00 06 12	
63612 619 624	LODWAR	03 07 07N 03 35 55N 03 56 19N	35 38 24E 39 03 01E 41 51 16E	505.9 1112.5	2 850 HPA	X X	X X	х х	X 2	К Н00-24		
641	MARSABIT	03 56 19N 02 20 02N	37 59 08E	1345.0								. , , , , , , , , , , , , , , , , , , ,
661	KITALE	01 01 01N	35 00 42E	560.8								, , , , , , , , , , , , , , , , , , , ,
671	WAJIR	01 44 24N	40 05 12E	243.8	1000 HPA	х х	х х	х х	X 2	К Н00-24		. CLIMAT(C); EVAP 1); RBCN; RBSN(S); SUNDUR; TOTRA 2)
686	ELDORET	00 29 54N	35 18 23E	646.1	850 HPA	X X	х х	X X	X 2	К Н00-24		. CLIMAT(C); EVAP 1); RBCN; SUNDUR; TOTRA 2)
687 688	KAKAMEGAELDORET INTERNATIONAL	00 16 39N	34 45 51E	483.1	L 850 НРА	х х	х х	х х	X 2	К Н00-24		
	AIRPORT	00 24 18N	35 13 25E	1940.9	7 850 HPA	х х	х х	х х	X 2	к ноо-24		. A; RBSN(S)
695	MERU	00 03 06N	37 39 03E	1524.0	850 HPA	х х	х х	х х	X 2	к ноо-24		. CLIMAT(C); EVAP 1); RBCN; RBSN(S); SUNDUR; TOTRA 2)
708	KISUMU	00 05 10S	34 43 44E	1148.79	9 850 HPA	х х	х х	х х	X 2	К Н00-24		. A;CLIMAT(C);EVAP 1);RBCN;RBSN(S);SPECI;SUNDUR;TOTRA 2)
709	KISII	00 40 59S	34 47 19E	1770.8	9 850 HPA	X X	х х	X X	X 2	К Н00-24		•
710	KERICHO	00 22 12S	35 16 21E	1976.03	2 850 HPA	X X	х х	х х	X 2	К Н00-24	3)	. EVAP 1);SUNDUR
711	SUBA	00 24 00S	34 08 53E	1143.0	850 HPA	X X	х х	X X	X 2	К Н00-24		
714	NAKURU	00 16 22S	36 06 09E	1901.0	4 850 HPA	X X	X X	X X	X 2	К Н00-24		. CLIMAT(C); EVAP 1); RBCN; RBSN(S); SUNDUR; TOTRA 2)
717	NYERI	00 26 34S	36 58 50E	1798.3	2 850 HPA	X X	X X	X X	X 2	К Н00-24		. EVAP 1);SOILTEMP;SUNDUR;TOTRA 2)
720	EMBU	00 29 08S	37 27 28E	1493.5	2 850 HPA	X X	X X	X X	X 2	К Н00-24		. EVAP 1);SUNDUR;TOTRA 2)
723	GARISSA	00 28 36S	39 38 55E	128.0	2 1000 HPA	X X	X X	X X	X 2	К Н00-24		. CLIMAT(C); EVAP 1); GSN; RBCN; RBSN(S); SUNDUR; TOTRA 2)
737 740	NAROK JOMO KENYATTA NTERNATIONAL	01 05 03S	35 51 38E	1584.9	5 850 HPA	х х	х х	х х	X 2	К Н00-24		. EVAP 1);SUNDUR;TOTRA 2)
	AIRPORT	01 19 39S	36 54 59E	1624.2	850 HPA	X X	х х	х х	X 2	К Н00-24		. A;CLIMAT(C);EVAP 1);GSN;RBCN;RBSN(S);SPECI;SUNDUR; TOTRA 2)
741	DAGORETTI CORNER	01 18 13S	36 45 35E	1798.3	2 850 HPA	х х	х х	х х	X 2	К Н00-24	RW . RW	. EVAP 1);GUAN;HU/FC;RBCN;RBSN(ST);SKYRA;SOILTEMP; SUNDUR:TOTRA 4);WR OR/OU WT
742	WILSON	01 19 27S	36 48 47E	1676.	4 850 HPA	X X	х х	х х	X 2	К Н00-24		. A;SPECI
766	MAKINDU	02 17 10S	37 49 28E	999.7	4 850 HPA	X X	х х	х х	X 2	К Н00-24		. EVAP 1); RBCN; SUNDUR
772	LAMU	02 12 16S	40 50 13E	1.8	3 1000 HPA	х х	х х	х х	X 2	К Н00-24		. C;CLIMAT(C);EVAP 1);RBCN;RBSN(S);SUNDUR;TOTRA 2)
793	VOI	03 23 53S	38 33 29E	559.93	2 850 HPA	X X	х х	X X	X 2	К Н00-24		. CLIMAT(C); EVAP 1); RBCN; RBSN(S); SUNDUR; TOTRA 2)
799	MALINDI	03 13 51S	38 33 29E	19.8	L 1000 HPA	х х	х х	х х	X 2	К Н00-24		<pre>. A;C;CLIMAT(C);EVAP 1);RBCN;RBSN(S);SPECI;SUNDUR; TOTRA 2)</pre>
820	MOMBASA INTERNATIONAL AIRPORT	04 00 54S	39 36 23E	5.4	9 1000 HPA	х х	х х	х х	. x 2	к ноо-24		. A;C;CLIMAT(C);EVAP 1);GSN;RBCN;RBSN(S);SPECI;SUNDUR; TOTRA 2)

¹⁾ BY TANK AND PICHE EVAPORIMETER / PAR RESERVOIR ET EVAPOROMETRE PICHE

DECEMBER / DECEMBRE 2012 63612 - 63820

²⁾ DAILY TOTAL RADIATION MEASURED BY GUNN-BELLANI INTEGRATOR / RAYONNEMENT TOTAL JOURNALIER MESURE PAR INTEGRATEUR GUNN-BELLANI

³⁾ RW FOR RESEARCH / A FINS DE RECHERCHES

⁴⁾ DAILY RADIATION MEASURED BY GUNN-BELLANI & KIPP-ZONEN INTEGR./RAYONNEMENT JOURNALIER MESURE PAR INTEGR.GUNN-BELLANI & KIPP-ZONEN

LESOTHO

INDEX	NAME	LAT.	LONG.	ELEVATI	NC	PRESSURE	SURFA	CE OB	SERVAT	rions	OBS.H	UPPE	R-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03 06	6 09	12 15	18 21	OBS.S	00 0	6 12 18	3
68452	MOKHOTLONG	29 16 00S	29 08 00E	2195.00	2200.00	STATIO	N 2	х х	х х					A;CLIMAT(C);EVAP;RBCN;RBSN(S);SUNDUR
454	MASERU-MIA	29 27 00S	27 33 00E	1628.00	1631.00	STATIO	X X Z	X X	X X	X X				RBCN; RBSN(S)
456	QACHA'S NEK	30 04 00S	28 42 00E	1950.00	1970.00	STATIO	N 2	X X	X X					A; CLIMAT(C); EVAP; RBCN; RBSN(S); SUNDUR

DECEMBER / DECEMBRE 2012 68452 - 68456

LIBERIA

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/H	PRESSURE	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H		OTHER OBSERV. AND REMARKS
NOMBER				117 117	т пвлеп	00 03 00 09 12 13 10 21	055.5	00 00 12 10	
65602	SPRIGGS PAYNE								
	AIRPORT	06 20 00N	10 45 00W	12.00 8.	00	X X X	S09-17		A;SPECI
660	ROBERTS FIELD	06 15 00N	10 21 00W	18.00 8.	00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	S00-24		A; CLIMAT(C); RBCN; RBSN(S); SPECI; SUNDUR

DECEMBER / DECEMBRE 2012 65602 - 65660

LIBYA / LIBYE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	N H/HA		SURF				'IONS 18 21	OBS.H OBS.S			AIR 12 18	OTHER OBSERV. AND REMARKS
62002 007 008 010	NALUTZUARAYEFRENTRIPOLI	31 52 00N 32 53 00N 32 05 00N	10 59 00E 12 05 00E 12 33 00E	3.00	620.00 3.00 691.00		Х	X Z	X :	X X	х х					<pre>CLIMAT(C); EVAP; M; RBCN; RBSN(S); SUNDUR C; CLIMAT(C); EVAP; RBCN; RBSN(S); SUNDUR CLIMAT(C); EVAP; M; RBCN; RBSN(S); SUNDUR</pre>
	INTERNATIONAL AIRPORT	32 42 00N	13 05 00E		63.00	X	х	х	X I	х х	х х	S00-24	•			A;CLIMAT(C);EVAP;GSN;M/B;METAR;RBCN;RBSN(S);SPECI; SUNDUR
011	SWANIGARIAN	32 44 26N 32 09 20N	13 04 55E 13 00 43E		64.00 728.9						 X X					RBSN(T)
012 014	EL KHOMSBENWLID	32 38 00N 31 44 00N	14 18 00E 14 01 00E	22.00 259.00	21.00						X X X X					C;CLIMAT(C);EVAP;RBCN;RBSN(S);SUNDUR CLIMAT(C);RBCN;RBSN(S)
016 018	MISURATA	32 25 00N 30 34 00N	15 03 00E 15 43 00E	32.00	32.00	X	Х	X Z	X :	X X	X X X X	H00-24		•		C;CLIMAT(C);EVAP;RBCN;RBSN(S);SUNDUR CLIMAT(C);EVAP;RBCN;RBSN(S);SUNDUR
019 053	SIRTE	31 12 00N 32 06 00N	16 35 00E 20 16 00E	14.00	13.00 131.00	X	Х	X Z	х :	X X	х х	H00-24				C;CLIMAT(C);EVAP;RBCN;RBSN(S);SUNDUR A;CLIMAT(C);EVAP;GSN;M/B;METAR;RBCN;RBSN(ST);SPECI;
054	AL-MARJ	32 31 00N	20 53 00E	335.00	334.00	X	х	х	x :	х х	х х	Н00-24				SUNDUR CLIMAT(C); EVAP; RBCN; RBSN(S); SUNDUR
055 056	AGEDABIA	30 43 00N 32 48 00N	20 10 00E 21 53 00E	7.00 648.00	6.00 649.00	X 850 HPA X					X X					CLIMAT(C); EVAP; RBCN; RBSN(S); SUNDUR CLIMAT(C); EVAP; M; RBCN; RBSN(S); SUNDUR
059 062	DERNA	32 47 00N 32 06 00N	22 35 00E 23 56 00E	26.00 51.00	26.00 50.00						X X X X					C;CLIMAT(C);EVAP;RBCN;RBSN(S);SUNDUR C;EVAP;RBCN;RBSN(S);SUNDUR
103 120	GHADAMES	30 08 00N 30 23 00N	09 30 00E 13 35 00E		346.00 496.00	850 HPA X										CLIMAT(C); EVAP; RBCN; RBSN(ST); SUNDUR CLIMAT(C); EVAP; M; RBCN; RBSN(S); SUNDUR
121 124	EL HAMADA SEBHA	29 31 00N 27 01 00N	12 56 00E 14 27 00E	623.00 432.00	435.00						X X					AUT;RBSN(S) A;CLIMAT(C);EVAP;GSN;M/B;METAR;RBCN;RBSN(ST);SPECI;
131 161	HONJALO	29 07 00N 29 02 00N	15 57 00E 21 34 00E	267.00 60.00	59.00						x x x x	H00-24				SUNDUR CLIMAT(C); EVAP; GSN; RBCN; RBSN(S); SUNDUR EVAP; RBCN; RBSN(S)
176 200	GIGHBUB	29 45 00N 26 36 00N	24 32 00E 12 47 00E	-1.00	-2.00 463.00	X	X	X Z	Х :	X X	X X	H00-24				CLIMAT(C); EVAP; RBCN; RBSN(S); SUNDUR CLIMAT(C); EVAP; RBCN; RBSN(S); SUNDUR
212 259	GHAT TAZERBO	25 08 00N 25 48 00N	10 09 00E 21 08 00E	693.00	699.00	850 HPA X	X	X Z	х :	X X		H00-24				A;CLIMAT(C); EVAP;M;M/B;RBCN;RBSN(S);SUNDUR CLIMAT(C);EVAP;RBCN;RBSN(S);SUNDUR
271	KUFRA	24 13 00N	23 18 00E	436.00	417.00	X	Х	Х	х :	X X	х х	H00-24				A; CLIMAT(C); EVAP; GSN; M/B; RBCN; RBSN(S); SUNDUR

DECEMBER / DECEMBRE 2012 62002 - 62271

MADAGASCAR

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
67009	ANTSIRANANA	12 21 00S	49 18 00E	105.00	114.00	X X X X X X X H00-24 . P A;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(S);SOILTEMP; SPECT;SUNDUR;WT	
012	FASCENE (NOSSI-BE) .	13 19 00s	48 19 00E	9.00	10.00		
017	VOHEMAR	13 22 00S	50 00 00E	5.00	6.00	. X X X X X H04,14 A; CLIMAT(C); EVAP; RBCN; RBSN(S); SUNDUR 1) 1) 1)	
019	ANALALAVA	14 38 00S	47 46 00E	57.00	105.00	. X X X X X H04,14 . P A;CLIMAT(C);EVAP;GSN;RBCN;RBSN(S);SOILTEMP;SUNDUR 1) 1) 1)	
020	ANTSOHIHY	14 53 00S	47 59 00E		23.00	. X X X X X OBS. UNTIL/JUSQU'A 06 UTC ON/LES 6,7 & PUBLIC HOLIDAYS/JOURS FERIES; RBCN; RBSN(S)	
022	ANDAPA	14 39 00S	49 37 00E	474.00	473.00	STATION . X X X X X	
023	SAMBAVA	14 17 00S	50 10 00E	5.00	5.00	X X X X X X H04,14 A;CLIMAT(C);EVAP;RBCN;RBSN(S);SUNDUR	
025	ANTALAHA	14 53 00S	50 15 00E	88.00	87.00	X X X X X X X H04,14 . P CLIMAT(C); EVAP; GSN; RBCN; RBSN(S); RSD; SOILTEMP; SUNDU	R
027	MAHAJANGA	15 40 00S	46 21 00E	18.00	26.00	X X X X X X X H00-24; P P P . A;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SOILTEMP;SPECI S03-15 SUNDUR	;
037	BESALAMPY	16 45 00S	44 29 00E	36.00	38.00	. X X X* X* X* H04,14* A;CLIMAT(C);EVAP;NOT ON/SAUF 7*;RBCN;RBSN(S);SUNDU	R
045	MAEVATANANA	16 57 00S	46 50 00E	79.00	76.00		
067	AMBOHITSILAOZANA	17 38 00S	48 30 00E	780.00		850 HPA X X X X X X H00-15 CLIMAT(C); RBCN; RBSN(S)	
072	SAINTE-MARIE						
	AERODROME	17 05 00S	49 49 00E	3.00	2.00	. X X X X X H04,14 A;CLIMAT(C);EVAP;RBCN;RBSN(S);SOILTEMP;SUNDUR 1) 1)	
073	MAINTIRANO	18 03 00S	44 02 00E	23.00	23.00	X X X X X X H04,14 A;CLIMAT(C);EVAP;GSN;RBCN;RBSN(S);SOILTEMP;SUNDUR	
083	ANTANANARIVO/IVATO .	18 48 00S	47 29 00E	1276.00	1279.00	850 HPA X X X X X X X H00-24; RW P RW . A;CLIMAT(C);EVAP;GSN;GUAN;METAR;RBCN;RBSN(ST);RSD; S01LTEMP;SPECI	
085	ANTANANARIVO	18 52 00S	47 30 00E			X . X . X . X	
095	TOAMASINA	18 07 00S	49 24 00E	6.00	5.00	X X X X X X X H00-24; P P P . A;CLIMAT(C); EVAP;GSN;METAR;RBCN;RBSN(S);RSD;SOILTE S03-15 SPECI;SUNDUR	MP;
107	ANTSIRABE	19 49 00S	47 04 00E	1532.00	1523.00	850 HPA . X X X* X* X* H04,14* A;CLIMAT(C);EVAP;NOT ON/SAUF 7*;RBCN;RBSN(S); SOILTEMP;SUNDUR	
113	MAHANORO	19 50 00S	48 48 00E	5.00	5.00	X X X X X X X . H04,14 A;CLIMAT(C);EVAP;RBCN;RBSN(S);SOILTEMP;SUNDUR	
117	MORONDAVA	20 17 00S	44 19 00E	8.00	7.00	X X X X X X X H04,14 . P A;CLIMAT(C);EVAP;RBCN;RBSN(S);RSD;SOILTEMP;SUNDUR	
131	MOROMBE	21 45 00S	43 22 00E	4.00	5.00	. X X X X X H04,14 A;CLIMAT(C);EVAP;RBCN;RBSN(S);SUNDUR 1) 1) 1)	
137	FIANARANTSOA	21 27 00S	47 06 00E	1109.00	1115.00	850 HPA X X X X X X X . H04,14 . P A;CLIMAT(C);EVAP;RBCN;RBSN(S);SOILTEMP;SUNDUR	
143	MANANJARY	21 12 00S	48 22 00E	6.00	5.00		
152	RANOHIRA	22 33 00S	45 24 00E	824.00	824.00	850 HPA . X X X X X H04,14 CLIMAT(C); EVAP; RBCN; RBSN(S); SUNDUR 1) 1) 1)	
157	FARAFANGANA	22 48 00S	47 50 00E	6.00	8.00	X X X X X X H04,14 A;CLIMAT(C);EVAP;RBCN;RBSN(S);SOILTEMP;SUNDUR	
161	TOLIARA	23 23 00S	43 44 00E	8.00	8.00		
194	FAUX-CAP	25 33 00S	45 32 00E	22.00	22.00	. X X X X X H04,14 C; EVAP; SEA/SWELL; SOILTEMP; SUNDUR 1) 1) 1)	

¹⁾ NOT ON SUNDAY & HOLIDAYS TEMPORARILY / SAUF LE DIMANCHE & JOURS FERIES TEMPORAIREMENT

DECEMBER / DECEMBRE 2012 67009 - 67197

MADAGASCAR

INDEX NAME	LAT.	LONG.	ELEVATION	I PRESSU	URE SURFACE OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER			HP	H/HA LEVEL	L 00 03 06 09 12 15 18 21	OBS.S	00 06 12 18	}
67197 TAOLAGNARO	25 02 008	S 46 57 00E	9.00	8.00	x x x x x x x x	H00-24	RW P P .	A;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(ST);SOILTEMP; SPECI;SUNDUR;WT

DECEMBER / DECEMBRE 2012 67197 - 67197

MADEIRA / MADERE

INDEX	NAME	LAT.	LONG.	ELEVATION	NC	PRESSURE	SURFACE OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18	
08521	FUNCHAL/S.CATARINA .	32 41 00N	16 46 00W	49.00	58.00)	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	S00-24		A;M/B;MAGNET;METAR;RBCN;RBSN(S);SPECI;SUNDUR
522	FUNCHAL	32 38 00N	16 54 00W	56.00	58.00)	X X X X X		RW .	
										SEATEMP 1); SOILTEMP; SUNDUR; WT
524	PORTO SANTO	33 04 00N	16 21 00W	82.00	97.00)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24		A;M/B;MAGNET;METAR;RBCN;RBSN(S);SEA/SWELL 2);SPECI;
										SUNDUR; TOTRA

¹⁾ OBSERVED FROM THE COASTAL POINT NEAREST THE STATION / OBSERVE DU POINT COTIER LE PLUS PROCHE DE LA STATION

DECEMBER / DECEMBRE 2012 08521 - 08524

²⁾ OBSERVED FROM THE NORTH-EAST EXTREME POINT OF THE PORTO SANTO IS. / OBSERVE DU POINT EXTREME NORD-EST DE L'ILE PORTO SANTO

MALAWI

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE SURFACE OBSERVATIONS OBS	
NUMBER				HP H/HA	LEVEL 00 03 06 09 12 15 18 21 OB:	.S 00 06 12 18
67421	CHITIPA	09 42 00S	33 16 00E	1278.00 1278.	0 850 HPA . 04 X X X X	A;M/B;SUNDUR;W/D
423	KARONGA	09 57 00S	33 53 00E	529.00 529.	0 850 HPA . X X X X X	. P . A; EVAP; M/B; W/D
424	BOLERO	10 58 00S	33 44 00E	1100.00 1100.	0 х х х х н	A; EVAP; M/B; PH; SUNDUR; W/D
485	MZIMBA	11 53 00S	33 37 00E	1351.00 1349.	0 850 HPA . 04 X X X X	. P . A; EVAP; M/B; SKYRA; SUNDUR; W/D
489	MZUZU	11 27 00S	34 01 00E	1253.00 1251.	0 850 HPA . X X X X X H00	24 . P P . A; EVAP; M/B; RBCN; SUNDUR; W/D
493	NKHATA BAY	11 36 00S	34 18 00E	500.00 500.	0 . 04 X X X X	EVAP; SUNDUR; W/D
584	KASUNGU	13 01 00S	33 28 00E	1015.00 1015.	0 X X X X H	. P A; EVAP; M/B; SUNDUR; W/D
585	CHITEDZE	13 59 00S	33 38 00E	1149.00 1149.	0 . 04 X X X X	EVAP; SKYRA; SUNDUR; W/D
586	LILONGWE INT'L					
	AIRPORT	13 47 00S	33 46 00E	1229.00 1229.	0 850 HPA X X X X X X X	. P RW . A; CLIMAT(C); M/B; RBCN; RBSN(ST); RSD; SUNDUR
588	N.R.C	14 10 00S	33 40 00E	1100.00 1100.	0 х х х х н	
591	NKHOTA KOTA	12 55 00S	34 16 00E	500.00 500.	0 . 04 X X X X	EVAP; SUNDUR; W/D
597	SALIMA	13 45 00S	34 35 00E	513.00 513.	0 850 HPA . X X X X	. P . A;M/B;SOLRA;SUNDUR;W/D
687	CHICHIRI	15 47 00S	35 02 00E	1141.00 1141.	0 850 HPA . 04 X X X X	SUNDUR; W/D
689	DEDZA	14 19 00S	34 16 00E	1632.00 1630.	0 . 04 X X X X	EVAP; SUNDUR; W/D
690	MONKEY BAY	14 05 00S	34 55 00E	474.00 474.	0 . 04 X X X X	EVAP; SUNDUR; W/D
692	MAKOKA	15 31 00S	35 13 00E	1028.00 1028.	0 . 04 X X X X	EVAP; SOILTEMP; SUNDUR; W/D
693	CHILEKA	15 41 00S	34 58 00E	767.00 766.	0 850 HPA X X X X X X X H00	24 . P P . CLIMAT(C); EVAP; GSN; RBCN; RBSN(S); SUNDUR; W/D
695	MANGOCHI	14 26 00S	35 15 00E	485.00 485.	0 850 HPA . 04 X X X X	EVAP; SUNDUR; W/D
699	MIMOSA	16 05 00S	35 35 00E	653.00 653.	0 . 04 X X X X	EVAP; SKYRA; SUNDUR; W/D
791	BVUMBWE	15 55 00S	35 04 00E	1146.00 1145.	0 . 04 X X X X	CLIMAT(C); EVAP; SKYRA; SOILTEMP; W/D
793	THYOLO	16 09 00S	35 13 00E	820.00 820.	0 . 04 X X X X	EVAP; SKYRA; SUNDUR; W/D
796	NGABU	16 30 00S	34 57 00E	102.00 102.	0 . 04 X X X X	EVAP; SOILTEMP; SUNDUR; W/D
797	MAKANGA	16 31 00S	35 09 00E	58.00 58.	0 . 04 x x x x	EVAP; SKYRA; SUNDUR; W/D

DECEMBER / DECEMBRE 2012 67421 - 67797

MALI

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP		SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
61202	TESSALIT	20 12 00N	00 59 00E	491.00	494.00	X X X X X X X H00-24 P P RW P A;CLIMAT(C); EVAP;GSN;M/B;RBCN;RBSN(S);SOILTEMP; 1) 1) 1) 1) 1) 1) 1) 1) 1)	
214	KIDAL	18 26 00N	01 21 00E	459.00	458.00	X X X X X X X H00-24 P P P CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR	
223	TOMBOUCTOU	16 43 00N	03 00 00W	264.00	263.00	X X X X X X X H00-24 P P RW P A;CLIMAT(C); EVAP;GSN;M/B;RBCN;RBSN(ST);SOILTEMP; SOLRA;SUNDUR;WT	
226	GAO	16 16 00N	00 03 00W	260.00	265.00	X X X X X X X H00-24 P P P P A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SOILTEMP;SUNDUR	
230	NIORO DU SAHEL	15 14 00N	09 21 00W	237.00	235.00	X X X X X X X H00-24* A;CLIMAT(C); EVAP; EXCEPT/SAUF 01,02,04,13,14,16,19,2; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR	20 *
233	NARA	15 10 00N	07 17 00W	265.00	271.00	X X X X X X X H00-24 P P P P A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SOILTEMP;SUNDUR	
235	YELIMANE	15 07 00N	10 34 00W	100.00		X X X X X X X X RBCN	
240	HOMBORI	15 20 00N	01 41 00W	288.00	287.00	X X X X X X X H00-24* CLIMAT(C); EVAP; EXCEPT/SAUF 01,02,04,13,14,16,19,20* M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR	;
250	MENAKA	15 52 00N	02 13 00E	278.00	278.00	X X X X X X X H00-24* CLIMAT(C); EVAP; EXCEPT/SAUF 01,02,04,13,14,16,19,20* GSN; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR	; ;
257	KAYES	14 26 00N	11 26 00W	47.00	47.00	X X X X X X X H00-24 P P P P A;CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR	
265	MOPTI	14 31 00N	04 06 00W	272.00	276.00	X X X X X X X H00-24 P P P P A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SOILTEMP;SUNDUR	
270	KITA	13 04 00N	09 28 00W	334.00	333.00	X X X X X X X H00-24* CLIMAT(C); EVAP; EXCEPT/SAUF 01,02,04,13,14,16,19,20* GSN; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR	·;
272	SEGOU	13 24 00N	06 09 00W	289.00	288.00	X X X X X X X H00-24 P P P P CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR	
277	SAN	13 20 00N	04 50 00W	284.00	283.00	X X X X X X X H00-24* CLIMAT(C); EVAP; EXCEPT/SAUF 01,02,04,13,14,16,19,20* M/B; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR	· ;
285	KENIEBA	12 51 00N	11 14 00W	132.00	132.00	X X X X X X X H00-24* CLIMAT(C); EVAP; EXCEPT/SAUF 01,02,04,13,14,16,19,20* M/B; SOILTEMP; SUNDUR	;
288	DIOILA	12 29 00N	06 48 00W	331.00		$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ 00-24 AUT	
291	BAMAKO/SENOU	12 32 00N	07 57 00W	381.00	380.00	X X X X X X X S00-24 RW P RW P A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(ST);RSD;SOILTEMP; SUNDUR;WR	
293	KOUTIALA	12 23 00N	05 28 00W	367.00	365.00	X X X X X X X H00-24* CLIMAT(C); EVAP; EXCEPT/SAUF 01,02,04,13,14,16,19,20* M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR	;
296	BOUGOUNI	11 25 00N	07 30 00W	351.00	350.00	X X X X X X X H00-24* CLIMAT(C); EVAP; EXCEPT/SAUF 01,02,04,13,14,16,19,20* M/B; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR	· ;
297	SIKASSO	11 21 00N	05 41 00W	375.00	374.00	X X X X X X X H00-24* CLIMAT(C); EVAP; EXCEPT/SAUF 01,02,04,13,14,16,19,20*	· ;

¹⁾ OBSERVATIONS NOT TRANSMITTED / PAS TRANSMISES

DECEMBER / DECEMBRE 2012 61202 - 61297

REGION I - AFRICA / AFRIQUE

MAURITANIA / MAURITANIE

INDEX	NAME	LAT.	LONG.	ELEVATIO	N PRESSUR	RE	5	SURI	FACE	OB	SER	VAT:	IONS	;	OBS.H	UPI	ER-	-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA LEVEL		00	03	06	09	12	15	18 2	1	OBS.S	00	06	12	.8
61401	BIR MOGHREIN	25 14 00N	11 37 00W	360.00	364.00			x	x	x	x	x	x		н03-18			P	A;CLIMAT(C);EVAP;GSN;M/B;RBCN;RBSN(S)
404	ZOUERATE	22 45 00N	12 29 00W	343.00	301.00														A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S)
															21-24	_	_	_	
415	NOUADHIBOU	20 56 00N	17 02 00W	3.00	5.00		Х	Х	Х	Х	Х	Х	Х	Х	H00-24	P	P	RW I	A;CLIMAT(C);EVAP;GSN;M/B;RBCN;RBSN(ST)
421	ATAR	20 31 00N	13 04 00W	224.00	226.00		Х	Х	Х	X	Х	Х	X	X	H00-18,	P	P	P 1	CLIMAT(C); EVAP; GSN; M/B; RBCN; RBSN(S)
															21-24				
437	AKJOUJT	19 45 00N	14 22 00W	120.00	123.00			X	X	X	X	Х	X		H03-18				A; CLIMAT(C); EVAP; M/B; RBCN; RBSN(S)
442	NOUAKCHOTT	18 06 00N	15 57 00W	3.00	2.00		X	X	X	X	X	Х	X	X	H00-24	P	P	P 1	A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S)
450	TIDJIKJA	18 34 00N	11 26 00W	402.00	396.00			X	X	X	X	X	X		H03-18				<pre>CLIMAT(C); EVAP; GSN; M/B; RBCN; RBSN(S)</pre>
461	BOUTILIMIT	17 32 00N	14 41 00W	75.00	77.00			X	X	X	X	Х	X		H03-18				<pre>CLIMAT(C); EVAP; M/B; RBCN; RBSN(S)</pre>
470	ALEG	17 03 00N	12 55 00W		45.00														
489	ROSSO	16 30 00N	15 49 00W	6.00	5.00			X	X	X	X	Х	X		H03-18				<pre>CLIMAT(C); EVAP; M/B; RBCN; RBSN(S)</pre>
492	KAEDI	16 09 00N	13 31 00W	18.00				X	X	X	X	X	X		H03-18				<pre>CLIMAT(C); EVAP; M/B; RBCN; RBSN(S)</pre>
497	NEMA	16 36 00N	07 16 00W	269.00			X	X	X	X	X	X	X	X	H00-18,	P	P	P 1	CLIMAT(C); EVAP; GSN; M/B; RBCN; RBSN(S)
															21-24				
498	KIFFA	16 38 00N	11 24 00W	115.00			X	X	X	X	X	Х	X	X	H00-18,	P	P	P 1	CLIMAT(C); EVAP; M/B; RBCN; RBSN(S)
															21-24				
499	AIOUN EL ATROUSS	16 42 00N	09 36 00W	223.00				X	X	X	X	Х	X	X	H03-18				<pre>CLIMAT(C); EVAP; M/B; RBCN; RBSN(S)</pre>
510	SELIBABY	15 14 00N	12 10 00W		60.00														
520	BASSIKOUNOU	15 52 00N	05 56 00W		261.00														

DECEMBER / DECEMBRE 2012 61401 - 61520

MAURITIUS / MAURICE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON PRESSURE H/HA LEVEL		CE OBSERVATIONS 5 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
61974	AGALEGA	10 23 00S	56 36 00E	4.00 #	3.00 #1000 HP.	A X X X	x x x x x .		C;CLIMAT(C);GSN;RBCN;RBSN(S);SUNDUR 2)
986	ST. BRANDON (RAPHAEL ISLAND)	16 27 00S	59 37 00E	4.00 #	2.00 #1000 HP	A X X X	x x x x x .	H00-18	AUT;C;CLIMAT(C);GSN;RBCN;RBSN(S) 2)
988	RODRIGUES (POINT CANON)	19 41 00S	63 25 00E	62.00 #	58.00 #1000 HP.	A X X X	x x x x x .	H00-18	<pre>W . W . C;CLIMAT(C);EVAP;GSN;RBCN;RBSN(S);SUNDUR 3) 2)</pre>
989	PLAINE CORAIL								
990	(RODRIGUES) PLAISANCE	19 45 00S	63 22 00E	34.00 #	30.00 #1000 HP.	A . X X	X X X		A; AUT; C; RBCN; RBSN(S); SUNDUR
,,,,	(MAURITIUS)	20 26 04S	57 41 01E	57.00 #	55.00 #1000 HP.	A X X X	x x x x x	H00-23	A; CLIMAT(C); EVAP; GSN; RBCN; RBSN(S); SUNDUR
995	VACOAS (MAURITIUS) .	20 17 51S	57 29 41E	425.00 #	423.00 #	X X X	X X X X X .		RW C; CLIMAT(C); EVAP; GUAN; RBCN; RBSN(ST); SUNDUF

¹⁾ WEATHER PERMITTING / DEPENDANT DU TEMPS/PERFORMED AFTER 0200UTC

DECEMBER / DECEMBRE 2012 61974 - 61995

²⁾ ON REQUEST / SUR DEMANDE

³⁾ ON ALTERNATE DAYS (DAILY WHEN CYCLONE/DEPRESSION) / TOUS LES DEUX JOURS (TOUS LES JOURS EN CAS DE MENACE DE CYCLONE/DEPRESSION)

⁴⁾ R NOT ON/SAUF 2,4,6,7

MOROCCO / MAROC

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
60060 100 101	SIDI IFNI	29 22 00N 35 47 16N 35 43 35N	10 11 00W 05 48 24W 05 54 20W	50.00 11.00 14.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	S00-24	A; EVAP; M/B; RBSN(S); SOILTEMP; SUNDUR C; CLIMAT(C); RBSN(S) A; EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
105 106	LARACHE	35 09 46N 35 10 21N	06 06 59W 05 18 47W	66.00 287.00			EVAP;M/B;RBSN(S);SOILTEMP;SUNDUR EVAP;M/B;RBSN(S);SOILTEMP;SUNDUR
107 115	AL HOCEIMA	35 11 00N 34 47 00N	03 51 00W 01 56 00W	14.00 27.00 470.00 468.00			A; EVAP; M/B; RBSN(S); SOILTEMP; SUNDUR P . A; CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
120	KENITRA	34 18 01N	06 35 41W	4.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	Н00-24	A;CLIMAT(C);EVAP;GSN;M/B;RBCN;RBSN(S);SOILTEMP;SUNDUR
127 128	TAZATAOURIRT	34 13 00N 34 23 49N	04 00 00W 02 53 53W	510.00 509.00 415.00			EVAP; M/B; RBSN(S); SOILTEMP; SUNDUR RBSN(S)
135	RABAT-SALE	34 02 46N	06 45 29W	79.00 74.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	S00-24	A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SOILTEMP;SUNDUR
136 141	SIDI SLIMANE FES-SAIS	34 13 58N 33 55 58N	06 03 17W 04 58 30W	52.00 50.00 579.00 571.00			A; EVAP; M/B; RBSN(S); SOILTEMP; SUNDUR A; EVAP; M/B; RBSN(S); SOILTEMP; SUNDUR
146 150	MOHAMMEDIA	33 43 00N 33 52 56N	07 24 00W 05 31 22W	5.00 4.00 560.00 556.00			EVAP; RBSN(S); SOILTEMP; SUNDUR P . A; CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
155	CASABLANCA	33 34 00N	07 40 00W	57.00 56.00			R A;CLIMAT(C);EVAP;M/B;OZONE;RBCN;RBSN(ST);SOILTEMP; SUNDUR;TOTRA;WT
156 160	NOUASSEUR	33 22 00N 33 30 00N	07 35 00W 05 10 00W	206.00 200.00 1665.00 1664.00			A;CLIMAT(C);EVAP;M/B;RBSN(S);SOILTEMP;SUNDUR A;EVAP;M/B;RBSN(S);SOILTEMP;SUNDUR
165	EL JADIDA	33 14 00N	08 31 00W	28.00 27.00	x x x x x x	Н06-21	A; EVAP; M/B; RBSN(S); SOILTEMP; SUNDUR
177 178	SETTATKHOURIBGA	32 57 00N 32 52 00N	07 37 00W 06 58 00W	408.00 781.00 771.00			RBSN(S) EVAP;M/B;RBSN(S);SOILTEMP;SUNDUR
185 190	SAFI	32 17 00N 32 32 00N	09 14 00W 06 17 00W	45.00 43.00 507.00			A; EVAP; M/B; RBSN(S); SOILTEMP; SUNDUR EVAP; M/B; RBSN(S); SOILTEMP; SUNDUR
191	BENI-MELLAL	32 22 00N	06 24 00W	472.00 468.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	R EVAP; M/B; RBSN(S); SOILTEMP; SUNDUR
195 200	MIDELTBOUARFA	32 41 00N 32 34 00N	04 44 00W 01 57 00W	1515.00 1508.00 1143.00 1142.00		H00-24 H06-18	. ,
210	ERRACHIDIA	31 56 00N	04 24 00W	1042.00 1037.00	850 HPA X X X X X X X X	Н00-24	A; EVAP; M/B; RBSN(S); SOILTEMP; SUNDUR
220 223	ESSAOUIRA TAKERKOUSTE	31 31 00N 31 02 00N	09 47 00W 08 29 00W	8.00 7.00 667.00			CLIMAT(C); EVAP; RBCN; RBSN(S); SUNDUR RBSN(S)
230 237	MARRAKECHOUKAIMDEN	31 37 00N 31 13 00N	08 02 00W 07 55 00W	466.00 464.00 2680.00			A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SOILTEMP;SUNDUR RBSN(S)
250	AGADIR INEZGANNE	30 23 00N	09 34 00W	18.00	x x x x .	H07-20	A;CLIMAT(C);EVAP;M/B;RBSN(S);SOILTEMP;SUNDUR
252 253	AGADIR AL MASSIRA TAROUDANT	30 19 44N 30 30 00N	09 23 58W 08 49 00W	74.00 266.00 264.00	x x x x x .	H06-18	
265 270	OUARZAZATE	30 56 00N 29 41 00N	06 54 00W 09 44 00W	1140.00 1136.00 261.00 260.00			A;CLIMAT(C);EVAP;GSN;M/B;RBCN;RBSN(S);SOILTEMP;SUNDUR EVAP;M/B;RBSN(S);SOILTEMP;SUNDUR
280	GUELMIN	29 01 00N	10 03 00W	301.00 300.00	x x x x x .	H06-18	A; EVAP; M/B; RBSN(S); SOILTEMP; SUNDUR
285 318	TAN-TAN	28 26 46N 35 35 34N	11 09 30W 05 19 54W	204.00 199.00 4.00			A; EVAP; M/B; RBSN(S); SOILTEMP; SUNDUR A; CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
335 340	SMARA NADOR-AROUI	26 44 00N 34 59 00N	11 41 00W 03 01 00W	110.00 178.00			RBSN(S) A; EVAP; M/B; RBSN(S); SOILTEMP; SUNDUR

DECEMBER / DECEMBRE 2012 60060 - 60340

REGION I - AFRICA / AFRIQUE

MOZAMBIQUE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/I		BS.H UPPER-AIR OTHER OBSERV. AND REMARKS OBS.S 00 06 12 18
67205 215	MOCIMBOA DA PRAIA PEMBA	11 21 00S 12 59 00S	40 22 00E 40 32 00E		00 . X X X X . X . 00 . X X X X X . H	A;C;EVAP;METAR;RBCN;RBSN(S);SUNDUR 04-15 P . A;C;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(S);SOILTEMP; 1) SPECI;SUNDUR;TOTRA
217	LICHINGA	13 18 00S	35 14 00E	1365.00 136	.00 850 HPA X X X X X X X X H	03-14 P . A;CLIMAT(C);EVAP;M;METAR;RBCN;RBSN(S);SKYRA;SPECI; 1) SUNDUR;TOTRA
221	MARRUPA	13 44 00S	37 33 00E	838.00 83	.00 850 HPA . X X X X . X .	EVAP; RBCN; RBSN(S); SUNDUR
223	MONTEPUEZ 1)	13 08 00S	39 02 00E	535.00 53	.00 850 HPA	EVAP; RBCN; RBSN(S); SUNDUR
229	ULONGUE 1)	14 44 00S	34 21 00E	1311.00 127	.00 850 HPA	A; EVAP; METAR; RBSN(S); SUNDUR
231	CUAMBA	14 50 00S	36 31 00E	607.00 60	.00 850 HPA . X X X X . X .	EVAP; RBCN; RBSN(S); SUNDUR
237	NAMPULA	15 06 00S	39 17 00E	441.00 43	. 00 . х х х х х х . н	03-18 RW . A;CLIMAT(C);EVAP;MAGNET;METAR;RBCN;RBSN(ST);RSD;
						<pre>1) SEISMO; SKYRA; SOILTEMP; SPECI; SUNDUR; TOTRA; WT</pre>
241	LUMBO	15 02 00S	40 40 00E	11.00 1	. 00 . X X X X . X .	A; EVAP; RBSN(S); SEATEMP; SUNDUR; TOTRA
243	ZUMBO 1)	15 37 00S	30 26 00E	340.00 34	.00	EVAP; RBCN; RBSN(S); SUNDUR
261	TETE	16 11 00S	33 35 00E	150.00 14	. X X X X X X .	P . CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SEISMO; SKYRA;
						1) SOILTEMP; SPECI; SUNDUR; TOTRA
273	ANGOCHE	16 13 00S	39 54 00E	62.00	. X X X X . X .	EVAP; RBSN(S); SUNDUR
280	CAIA 1)	17 50 00S	35 20 00E	45.00	.00	EVAP; RBSN(S); SUNDUR
283	QUELIMANE	17 53 00S	36 53 00E	16.00	. оо	03-15 P . A; CLIMAT(C); EVAP; GSN; METAR; RBCN; RBSN(S); SEATEMP;
						1) SOILTEMP; SPECI; SUNDUR
285	PEBANE	17 16 00S	38 09 00E		. X X X X . X .	C; EVAP; SUNDUR
295	CHIMOIO	19 07 00S	33 28 00E		.00 850 HPA X X X X X X X .	A; EVAP; SUNDUR; TOTRA
297	BEIRA	19 48 00S	34 54 00E	16.00	.00. Х Х Х Х Х Х Н	03-16 A;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(ST);SEA;SKYRA;
						SOILTEMP; SPECI; SUNDUR; TOTRA; WR
308	CHICUALACUALA 2)	22 05 00S	31 41 00E		.00	• • • •
315	VILANCULOS	22 00 00S	35 19 00E		. X X X X X X .	A; EVAP; RBCN; RBSN(S); SUNDUR
323	INHAMBANE	23 52 00S	35 23 00E	15.00 1	.00 X X X X X X .	P . C;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(S);SKYRA;
						1) SOILTEMP; SPECI; SUNDUR; TOTRA
335	XAI XAI	25 03 00S	33 38 00E		.00 X X X X X X	A; EVAP; RBCN; RBSN(S); SUNDUR
341	MAPUTO/MAVALANE	25 55 00S	32 34 00E	44.00	.00 X X X X X X H	• • • • • • • • • • • • • • • • • • • •
						RBSN(ST); RSD; SKYRA; SOLRA; SPECI; SUNDUR; TOTRA; WT
346	CHANGALANE	26 17 00S	32 11 00E	104.00 10	. X X X X . X .	EVAP; RBSN(S); SEISMO; SUNDUR

¹⁾ OBS. TEMPORARILY SUSPENDED / OBS. TEMPORAIREMENT SUSPENDUE

DECEMBER / DECEMBRE 2012 67205 - 67346

²⁾ STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

NAMIBIA / NAMIBIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/	PRESSUR /HA LEVEL	E SURFACE 00 03 06 0	OBSERVATIO		UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
68004	OTJIWARONGO	20 27 00S	16 38 00E	145	55.00	X	. x .	ζ.		AUT
006	ONDANGWA	17 52 38S	15 57 00E	1100.00 109	96.00 850 н	PA X	. x . :	ζ.		MAN/AUT
010	OKAUKUEJO	19 11 00S	15 55 00E	1100.00 110	02.00 850 н	PA X	. x . :	ζ.		AUT; EVAP; RBCN; RBSN(S); SOILTEMP; SUNDUR
014	GROOTFONTEIN	19 35 55S	18 06 58E	1400.00 140	06.00 850 H	PA. X X	x x x :	. ноз-18		A;CLIMAT(C);EVAP;GSN;M/B;METAR;RBCN;RBSN(S);SKYRA; SOILTEMP;SPECI;SUNDUR;TOTRA;WT
016	MOWE BAY	19 20 00S	12 43 00E	0.00	16.00	X	. x . :	ζ.		C; RBCN; RBSN(S); SUNDUR
018	RUNDU	17 55 00s	19 46 00E	110	02.00 850 н	PA. X X	x x x x	ζ.		RBCN; RBSN(S)
098	WALVIS BAY AIRPORT .	22 59 00S	14 39 00E	88.00	88.00	. X X	x x x z	ζ.		A; EVAP; MAN/AUT; RBCN; RBSN(S); SOILTEMP; SUNDUR
102	OUTJO	20 06 49S	16 09 13E	125	50.00 850 н	PA X	. x . :	ζ.		AUT; EVAP; RBCN; RBSN(S); SOILTEMP; SUNDUR
104	WALVIS BAY (PELICAN									
	POINT) 1)	22 53 00S	14 26 00E		7.00	X X X	x x x x	Χ		LH; RBCN; RBSN(S); SEA/SWELL; SUNDUR
106	GOBABEB	23 34 00S	15 03 00E	400.00 40	07.00 850 H	PA X	. x . :	ζ.		AUT; CLIMAT(C); EVAP; RBSN(S); SOILTEMP; SUNDUR
108	UIS	21 14 00S	14 51 00E	800.00 83	35.00 850 н	PA X	. x . :	ζ.		EVAP; SOILTEMP; SUNDUR
109	EROS	22 36 27S	17 04 45E	169	99.00	X	. x . :	ζ.		MAN/AUT
110	WINDHOEK	22 34 00S	17 06 00E	1700.00 172	25.00 850 Н	PAXXX	х х х	ζ.	RW . RW .	<pre>CLIMAT(C); EVAP; GSN; GUAN; MAN/AUT; RBCN; RBSN(ST); SOILTEMP; SUNDUR</pre>
112	HOSEA KUTAKO INTERNATIONAL									
	AIRPORT	22 28 52S	17 28 13E	171	19.00 850 н	PA X	х х х	. ноз-20		A;CLIMAT(C);EVAP;M/B;MAN/AUT;METAR;RBCN;RBSN(S); SOILTEMP;SPECI;SUNDUR;WT
114	OMARURU	21 25 00S	15 56 00E	1217.00 121	17.00 850 H	PA X	. x . :	ζ.		RBCN; RBSN(S); SOILTEMP; SUNDUR
116	GOBABIS	22 28 00S	18 58 00E	144	45.00 850 н	PA X	. x . :	ζ.		AUT; EVAP; RBSN(S); SOILTEMP; SUNDUR
212	MARIENTAL	24 30 00S	17 52 00E	1100.00 110	08.00 850 н	PA X	. x . :	ζ.		AUT; EVAP; RBCN; RBSN(S); SOILTEMP; SUNDUR
300	LUDERITZ AIRPORT	26 41 07S	15 14 44E	0.00 13	39.00	x x x	x x x :	Χ		A; AUT; C; LH; RBCN; RBSN(S); SEA/SWELL
312	KEETMANSHOOP	26 32 00S	18 07 00E			PA . X X	X X X 2	. ноз-15		A;CLIMAT(C);EVAP;GSN;M/B;MAN/AUT;METAR;RBCN;RBSN(S); SKYRA;SOILTEMP;SPECI;SUNDUR;TOTRA

¹⁾ ADMINISTERED UNDER THE SOUTH WEST AFRICA ACT OF 1922 AS A PART OF THE MANDATED TERRITORY

DECEMBER / DECEMBRE 2012 68004 - 68312

NIGER

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON PRESS H/HA LEVE		OBS.H UPPER-AIR OBS.S 00 06 12 18	OTHER OBSERV. AND REMARKS
61017 024	BILMA	18 41 00N 16 58 00N	12 55 00E 07 59 00E	357.00 502.00	355.00 501.00	X X X X X X X X H		CLIMAT(C); EVAP; GSN; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR A; CLIMAT(C); EVAP; GSN; M/B; RBCN; RBSN(ST); SOILTEMP;
036	TILLABERY	14 12 00N	01 27 00E	210.00	209.00	X X X X X X X H	1) H00-21	SUNDUR CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
043	TAHOUA	14 54 00N	05 15 00E	391.00	386.00	X X X X X X X X H		A;CLIMAT(C);EVAP;GSN;M/B;RBCN;RBSN(S);SOILTEMP;SUNDUR
045 049	GOURE	13 59 00N 14 15 00N	10 18 00E 13 07 00E	460.00 286.00	464.00 285.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
052	NIAMEY-AERO	13 29 00N	02 10 00E	227.00	223.00	x x x x x x x x s		A;CLIMAT(C);EVAP;GUAN;M/B;RBCN;RBSN(ST);SOILTEMP; SUNDUR;WT
053	DOSSO	13 02 00N	03 18 00E	213.00		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	1) H00-21	CLIMAT(C); RBCN; RBSN(S)
075	BIRNI-N'KONNI	13 48 00N	05 15 00E	273.00	272.00	X X X X X X X X H	H00-21 P P P	CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
080	MARADI	13 28 00N	07 05 00E	373.00	372.00	X X X X X X X X H	H00-21 P P P	A; CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
085	DIFFA	13 25 00N	12 47 00E	305.00	303.00	X X X X X X X X H	H00-21 P P P	A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SOILTEMP;SUNDUR
090	ZINDER	13 47 00N	08 59 00E	453.00	452.00	X X X X X X X X H	H00-24 P P P	A; CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
096	MAINE-SOROA	13 14 00N	11 59 00E	337.00	338.00	X X X X X X X X H	н00-21	CLIMAT(C); EVAP; GSN; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
099	GAYA	11 53 00N	03 27 00E	203.00	202.00	X X X X X X X X H	н00-21	CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR

¹⁾ P IN CASE OF OUTAGE OF W OR RW / P EN CAS DE PANNE DU W OU RW

DECEMBER / DECEMBRE 2012 61017 - 61099

NIGERIA

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESS					ERVA			OBS.H		R-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP H/H	A LEVE	5L 00	0.3	06 (J9 I	2 15	18	21	OBS.S	00 ()6 12 1	8
65001	YELWA	10 53 00N	04 45 00E	244	.00			X	X	X X	X					RBCN; RBSN(S)
003	BIRNIN KEBBI	12 28 00N	04 13 00E	220	.00			X	X	X X	X					
010	SOKOTO	13 01 00N	05 15 00E	350.8		X	X	X	X	X X	X	X	H00-24			A; RBCN; RBSN(S)
015	GUSAU	12 10 00N	06 42 00E		3.9			X	X	X X	X					A; RBCN; RBSN(S)
019	KADUNA	10 36 00N	07 27 00E	645.4		X	X	X	X	X X	X	X	H00-24			A; RBCN; RBSN(S)
028	KATSINA	13 01 00N	07 41 00E	517.6		X	X	X	X	X X	X	X	H00-24			A; RBCN; RBSN(S)
030	ZARIA	11 06 00N	07 41 00E	110.9		X	X	X	X	X X	X	X	H00-24			A; RBCN; RBSN(S)
046	KANO	12 03 00N	08 32 00E	472.5		X	X	X	X	X X	X	X	S00-24		RW .	A; CLIMAT(C); RBCN; RBSN(ST); RSD; SOLRA; WR
055	BAUCHI	10 17 00N	09 49 00E	60:	9.7	X	X	X	X	X X	X	X	H00-24			A; RBCN; RBSN(S)
064	NGURU	12 53 00N	10 28 00E	343	3.1	X	X	X	X	X X	X	X	H00-24			RBCN; RBSN(S)
073	POTISKUM	11 42 00N	11 02 00E	41	4.8			X	X	X X	X					A; RBCN; RBSN(S)
075	GOMBE	10 17 00N	11 09 00E	505.00		X	X	X	X	X X	X	X				
082	MAIDUGURI	11 51 00N	13 05 00E	353.8		X	X	X	X	X X	X	X	H00-24		RW .	A; CLIMAT(C); RBCN; RBSN(S)
101	ILORIN	08 29 00N	04 35 00E	307.4		X	X	X	X	X X	X	X	H00-24			CLIMAT(C); RBCN
108	SHAKI	08 40 00N	03 23 00E	26	8.2			X	X	X X	X					
112	BIDA	09 06 00N	06 01 00E	14	4.3	X	X	X	X	X X	X	X	H00-24			A
123	MINNA	09 37 00N	06 32 00E	256.4		X	X	X	X	X X	X	X	H00-24			A; CLIMAT(C); GSN; RBCN; RBSN(S)
124	LAFIA	08 33 00N	08 32 00E	181	.53			X	X	X X	X					
125	ABUJA	09 15 00N	07 00 00E	343.1		X	X	X	X	X X	X	X			RW .	RBCN; RBSN(ST)
134	JOS	09 52 00N	08 54 00E	1290.00	STA	X MOITA	X	X	X	X X	X	X	H00-24			A;CLIMAT(C);RBCN;RBSN(S)
145	IBI	08 11 00N	09 45 00E	11	0.7			X	X	X X	X					RBCN; RBSN(S)
167	YOLA	09 14 00N	12 28 00E	186.1		X	X	X	X	X X	X	X	H00-24		RW .	A; CLIMAT(C); GSN; RBCN; RBSN(S)
200	ISEYIN	07 58 00N	03 36 00E	330	.00			X	X	X X	X					
201	LAGOS/IKEJA	06 35 00N	03 20 00E	39.3		X	X	X	X	х х	X	X				A; CLIMAT(C); RBCN; RBSN(S); RSD; SOLRA
202	LAGOS/OSHODI	06 30 00N	03 23 00E	19	.00										RW .	RBSN(T); SOLRA
203	LAGOS ROOF	06 27 00N	03 24 00E	14	.00			X	X	х х	X					
208	IBADAN	07 26 00N	03 54 00E	227.2		X	X	X	X	х х	X	X	H00-24			A; RBCN; RBSN(S)
210	IJEBU ODE	06 50 00N	03 56 00E	77	.00	X	X	X	X	х х	X	X				
213	ABEOKUTA	07 10 00N	03 20 00E	104	.00	X	X	X	X	х х	X	X				
215	OSHOGBO	07 47 00N	04 29 00E	302	.00					х х						A; RBCN; RBSN(S)
222	ONDO	07 06 00N	04 50 00E	28'	7.3	X	X	X	X	х х	X	X				
224	ADO EKITI	07 39 00N	05 12 00E	453	.64					х х						
229	BENIN CITY	06 19 00N	05 06 00E	7'	7.8	X	X	X	X	х х	X	X	H00-24			A; RBCN; RBSN(S)
232	AKURE	07 17 00N	05 18 00E	375.00		X	X	X	X	х х	X	X				
236	WARRI	05 31 00N	05 44 00E		6.1	X	X	X	X	х х	X	X	H00-24			
243	LOKOJA	07 47 00N	06 44 00E	6:	2.5	X	X	X	X	х х	X	X	H00-24			RBCN; RBSN(S)
245	ONITSHA	06 09 00N	06 47 00E	67	.00			X	X	х х	X					
246	AWKA	06 12 00N	07 03 00E	325	.00	X	X	X	X	х х	X	X				
250	PORT HARCOURT	04 51 00N	07 01 00E	19.5		X	X	X	X	х х	X	X	H00-24			A; CLIMAT(C); RBCN; RBSN(S)
252	OWERRI	05 29 00N	07 00 00E		.00		Х				X					
254	UMUAHIA	05 29 00N	07 33 00E	122						X X						
257	ENUGU	06 28 00N	07 33 00E	141.8						X X			H00-24			A;CLIMAT(C);RBCN;RBSN(S)
260	UYO	05 30 00N	07 55 00E	38.00						X X						
264	CALABAR	04 58 00N	08 21 00E		1.9											
271	MAKURDI	07 44 00N	08 32 00E	112.9									H00-24			A;CLIMAT(C);RBCN;RBSN(S)
273	IKOM	05 58 00N	08 42 00E	119	.00					X X						* *

DECEMBER / DECEMBRE 2012 65001 - 65274

NIGERIA

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE	SURFACE OBSERVATIONS	OBS.H	UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP H/HA	LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18
65274	OBUDU	06 36 00N	09 19 00E	284.9	9	X X X X X .		
275	OGOJA	06 40 00N	08 48 00E	117.00)	X X X X X X X		

DECEMBER / DECEMBRE 2012 65274 - 65275

REGION I - AFRICA / AFRIQUE

OCEAN ISLANDS / ILES DANS L'OCEAN

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H,	PRESSU I/HA LEVEL		SURF						OBS.H OBS.S	UPPE			OTHER OBSERV. AND REMARKS
61901	ST. HELENA IS. 1)	15 56 31S	05 40 02W	436.00 43	35.00	Х	х	Х	Х	х :	х х	Х	H00-24*			RW .	CLIMAT(C);GSN;GUAN;RBCN;RBSN(ST);SEMI-AUT*;SUNDUR;WR
902	WIDE AWAKE FIELD																
	(ASCENSION IS.) 3)	07 58 12S	14 24 20W	79.00	86.00	X	X	X	X	X :	X X	X			. I	RW .	A;GSN;GUAN;RBCN;RBSN(ST);ROCOB IRREG.;WT
903	ST. HELENA (CTBT)	15 56 23S	05 40 11W	438.00	STAT	TION .							S00-24				
931	S. TOME	00 23 00N	06 43 00E	13.00	8.00	X	X	X	X	X :	X X	X	H06-18				<pre>CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR; WT</pre>
														4)	4	1)	
934	PRINCIPE	01 39 00N	07 25 00E	5.00	3.00												EVAP; RBCN; RBSN(S); SOILTEMP; SUNDUR
966	DIEGO GARCIA (CTBT)	07 17 59S	72 24 00E	8.00	STAT	TION .							S00-24				
967	DIEGO GARCIA 3)	07 18 00S	72 24 00E	3.00	1.00	X	X	X	X	Х :	X X			RW .	. V	V .	C;CLIMAT(C);NEPH;RBCN;RBSN(ST);WR
968	ILES GLORIEUSES 5) .	11 34 58S	47 17 23E	4.00	3.00	X	X	X	X	Х :	X X	X	H00-24				AUT;C;CLIMAT(C);RBCN;RBSN(S)
970	ILE JUAN DE NOVA 5)	17 03 17S	42 42 43E	10.00	9.00	X	X	X	X	Х :	X X	X	H00-24				AUT; C; CLIMAT(C); RBCN; RBSN(S)
972	ILE EUROPA 5)	22 20 39S	40 20 26E	6.00	6.00	X	X	X	X	Х :	х х	X	H00-24				AUT; C; CLIMAT(C); GSN; RAD; RBCN; RBSN(S)
976	SERGE-FROLOW (ILE																
	TROMELIN) 5)	15 53 16S	54 31 14E	13.00	7.00	X	X	X	X	Х :	х х	X	H00-24				AUT; C; CLIMAT(C); RBCN; RBSN(S); SOILTEMP; SUNDUR
979	LE COLORADO 5)	20 54 43S	55 25 19E	74	46.00												RSD
980	SAINT-DENIS/GILLOT																
	(REUNION) 5)	20 53 33S	55 31 43E	13.00	20.00 #	Х	X	Х	Х	Х :	х х	Х	H00-24		F	RW .	A; AUT; CLIMAT(C); GUAN; METAR; RAD; RBCN; RBSN(ST); SEA; SOILTEMP; SUNDUR; WN
982	ST. DENIS, REUNION																
	(CTBT) 5)	20 54 36S	55 35 24E	75.00	STAT	TION .							S				
996	MARTIN DE VIVIES																
	(ILE AMSTERDAM) 5)	37 47 43S	77 34 09E	29.00	27.00	X	X	X	X	Х :	х х	X	H00-24				AUT; C; CLIMAT(C); GSN; RBCN; RBSN(S); SOILTEMP; SUNDUR; WN
997	ALFRED FAURE (ILES																
	CROZET) 5)	46 25 57S	51 51 24E	146.00 14	46.00	X	X	X	X	Х :	х х	X	H00-24				ANTON; AUT; C; CLIMAT(C); GSN; RAD; RBCN; RBSN(S)
998	PORT-AUX-FRANCAIS																
	(ILES KERGUELEN) 5)	49 21 08S	70 14 36E	30.00	29.00	Х	X	X	Х	Х :	X+ X	+ X+	H00-24		F	RW .	ANTON; AUT+; C; CLIMAT(C); GSN; GUAN; RAD; RBCN; RBSN(ST); SOILTEMP; SUNDUR; WN

¹⁾ STATION OPERATED BY THE UNITED KINGDOM / STATION EXPLOITEE PAR LE ROYAUME-UNI

DECEMBER / DECEMBRE 2012 61901 - 61998

^{2) +}ON/LES 1-5

³⁾ STATION OPERATED BY THE U.S.A. / STATION EXPLOITEE PAR LES U.S.A.

⁴⁾ TEMPORARILY DISCONTINUED / TEMPORAIREMENT SUSPENDUE

⁵⁾ STATION OPERATED BY FRANCE / STATION EXPLOITEE PAR LA FRANCE

REGION I - AFRICA / AFRIQUE

OTHER STATIONS IN REGION I / AUTRES STATIONS DANS LA REGION I

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	N PRESSURE H/HA LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21		UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
62801 840	RENK	11 45 00N 09 33 00N	32 47 00E 31 39 00E	282.00 388.00	282.00 387.00	X X X X X X X X X			<pre>EVAP;RBCN;RBSN(S);SUNDUR A;CLIMAT(C);EVAP;GSN;M/B;RBCN;RBSN(S);SOILTEMP;SOLRA; SUNDUR</pre>
871 880	RAGA	08 28 00N 07 42 00N	25 41 00E 28 01 00E		545.00 438.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			EVAP; SOILTEMP; SUNDUR
941	JUBA	04 52 00N	31 36 00E	457.00	460.00	x x x x x .	S06-15	P . P .	A;CLIMAT(C);EVAP;GSN;M/B;RBCN;RBSN(S);SOILTEMP;SOLRA; SUNDUR

¹⁾ EVERY ODD DAY / TOUS LES JOURS IMPAIRS

DECEMBER / DECEMBRE 2012 62801 - 62941

RWANDA

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP H/1	HA LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
64380	KAMEMBE	02 28 12S	28 55 12E	1591.00 158	87.4 850 HPA X X X X H04-16 A;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SOILTEMP;SPECI
381	GISENYI	01 40 12S	29 15 00E	1554.4 15	50.9 850 HPA X X X X H04-16 A;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SOILTEMP;SPECI;
					SUNDUR
383	RUHENGERI	01 29 58S	29 37 57E	1860.00 189	55.7 850 HPA X X X X H04-16 A;CLIMAT(C);EVAP;METAR;SOILTEMP;SPECI
384	BUTARE	02 36 00S	29 43 48E	1768.00 176	4.00 850 HPA X X X X H04-16 A;CLIMAT(C);EVAP;METAR;SOILTEMP;SPECI
387	KIGALI	01 57 54S	30 07 58E	1497.47 149	91.1 850 HPA X X X X X X X X S00-24 A;CLIMAT(C);EVAP;METAR;NEPH;RBCN;RBSN(S);SOILTEMP;
					SPECI; SUNDUR

DECEMBER / DECEMBRE 2012 64387

REGION I - AFRICA / AFRIQUE

SENEGAL

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION PRESSURE P H/HA LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H UPPER-AIR OBS.S 00 06 12 1	OTHER OBSERV. AND REMARKS 8
61600 612	SAINT-LOUIS	16 03 00N 16 38 59N	16 26 59W 14 55 47W	2.16 5.73	. x x x x x x .	ноз-18*	RBSN(S); SOILTEMP; SUNDUR
627	LINGUERE	15 22 48N	15 07 11W	19.59	X X X X X X X X	ноо-21*	CLIMAT(C); EVAP; EXCEPT/SAUF 01,02,13,14,20*; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
630	MATAM	15 37 48N	13 15 00W	15.35	X X X X X X X X	ноо-21*	CLIMAT(C); EVAP; EXCEPT/SAUF 01,02,13,14,20*; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
641	DAKAR/YOFF	14 43 48N	17 30 00W	24.49	x x x x x x x x	S00-24 RW P RW P	• •
666	DIOURBEL	14 39 00N	16 13 48W	7.11	. x x x x x x .	ноз-18*	
679	KAOLACK	14 07 48N	16 04 12W	6.00	x x x x x x x x	ноо-24*	
687	TAMBACOUNDA	13 46 11N	13 40 47W	48.68	x x x x x x x x	H00-24 P P RW P	
695	ZIGUINCHOR	12 33 00N	16 16 11W	19.3	x x x x x x x x	ноо-24	A; CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
697	CAP-SKIRRING	12 02 23N	16 45 00W	48.68	x x x x x x x x	ноо-24*	A; EVAP; EXCEPT/SAUF 01,02,13,14,20*; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
698	KOLDA	12 52 48N	14 58 12W	8.38	. x x x x x x .	ноз-18*	
699	KEDOUGOU	12 34 12N	12 13 12W	165.45	. x x x x x x .	ноз-18*	

DECEMBER / DECEMBRE 2012 61600 - 61699

REGION I - AFRICA / AFRIQUE

SEYCHELLES

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON H/HA	PRESSURE LEVEL							IONS L8 2					AIR 12 1	OTHER OBSERV. AND REMARKS 8
63980	SEYCHELLES INTERNATIONAL																		
	AIRPORT	04 40 00S	55 31 00E	3.00	3.00		•	•	Х	•	•		X	. H00-24	:	•	•		A;CLIMAT(C);EVAP;GSN;M/B;METAR;RBCN;RBSN(S);SOILTEMP; SOLRA;SPECI;SUNDUR
981 985	PRASLIN SEYCHELLES INTER. AIRPORT (RAWINSONDE	05 19 00S	55 41 00E	3.00	3.00		Х	Х	Х	Х	Х	X	X	Х		•	•		RBCN; RBSN(S)
	STATION)	04 41 00S	55 31 00E	4.00	4.00					٠	٠		•	-	Ι	R*		R.	CYCLONE SEASON ONLY / SAISON DES CYCLONES SEULEMENT*; GUAN; OZONE
994	DESROCHES	05 41 00S	53 04 00E	3.00	3.00		X	X	X	X	X	X	X	X					
995	ALDABRA	09 21 00S	46 32 00E	4.00	4.00		X	X	X	X	X	X	X	X					RBCN; RBSN(S)
996	FARQUHAR	10 06 00S	51 10 00E	3.00	3.00		X	X	X	X	X	Х	X	X					AUT

DECEMBER / DECEMBRE 2012 63980 - 63996

SIERRA LEONE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATIO		SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H UPPER-AIR OBS.S 00 06 12 1	OTHER OBSERV. AND REMARKS
61856	LUNGI	08 37 00N	13 12 00W	27.00	25.00	x x x x x x x x	H00-24 P P P	A;CLIMAT(C);EVAP;GSN;M/B;METAR;RBCN;RBSN(S);SOILTEMP; SPECI;SUNDUR;TOTRA
866	BONTHE	07 32 00N	12 30 00W	8.00	7.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	ноо-24	A;CLIMAT(C);EVAP;M/B;SPECI;SUNDUR
873	MAKENI	08 33 00N	12 03 00W	84.00		x x x x x x	ноо-24	
877	YELE	08 25 00N	11 50 00W	68.00	67.00	x x x x x .	н06-18	CLIMAT(C); EVAP; M/B; SOILTEMP; SPECI; SUNDUR
878	NJALA	08 06 00N	12 06 00W	56.00	54.00	X X X X X X X X	ноо-24	CLIMAT(C); EVAP; M/B; SOILTEMP; SPECI; SUNDUR; TOTRA
881	BO	07 57 00N	11 46 00W	93.00	100.00	X X X X X X X X	ноо-24	A;CLIMAT(C);EVAP;M/B;SPECI;SUNDUR
886	KABALA	09 35 00N	11 33 00W	464.00	463.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	ноо-24	CLIMAT(C); EVAP; M/B; SPECI; SUNDUR
891	DARU	07 59 00N	10 51 00W	186.00	185.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24 P P P	CLIMAT(C); EVAP; M/B; SPECI; SUNDUR
892	SEFADU	08 39 00N	10 58 00W	390.00	389.00	x x x x x x	Н06-21	CLIMAT(C); EVAP; M/B; SPECI; SUNDUR

DECEMBER / DECEMBRE 2012 61856 - 61892

SOMALIA / SOMALIE 1)

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE SURFACE OBSERVATIONS	OBS.H UPP	PER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP H/HA	LEVEL 00 03 06 09 12 15 18 21	OBS.S 00	06 12 18
63150	BORAMA	09 57 00N	43 11 00E	1454.00	. x x x x x	н03-15 .	RBCN; RBSN(S)
160	BERBERA	10 25 00N	45 01 00E	9.00	. x x x	н03-09 .	A; RBCN; RBSN(S)
170	HARGEISA	09 30 00N	44 05 00E	1326.00	850 HPA X X X X X X X		A; RBCN; RBSN(S)
175	BURAO	09 31 00N	45 34 00E	1032.00	850 HPA X X X X X X X	н03-15 .	A; RBCN; RBSN(S)
180	ERIGAVO	10 38 00N	47 22 00E	1743.00	. x x x x x	н03-15 .	A; RBCN; RBSN(S)
190	LAS-ANOD	08 30 00N	47 22 00E	700.00		н03-15 .	
200	ALULA	11 57 00N	50 44 00E	2.00	. x x x	н03-09 .	A; RBCN; RBSN(S)
210	BOSASO	11 17 00N	49 11 00E	2.00	. x x x	н03-09 .	A; RBCN; RBSN(S)
220	SCUSCIUBAN	10 18 00N	50 14 00E	344.00		н03-15 .	
225	GARDO	09 31 00N	49 05 00E	812.00	850 HPA . X X X X X	H03-15 .	A; RBCN; RBSN(S)
227	GAROE	07 57 00N	48 30 00E		. x x x	H03-15 .	
228	EIL	07 57 00N	49 47 00E			H03-15 .	
230	GALCAYO	06 51 00N	47 16 00E	302.00	. x x x x x	н03-15 .	A; RBCN; RBSN(S)
235	OBBIA	05 20 00N	48 34 00E	10.00	. x x x	н03-09 .	A
237	EL BUR	04 42 00N	46 37 00E	175.00	. x x x x x	н03-15 .	
240	BELET UEN	04 42 00N	45 13 00E	173.00	X X X X X X X X	н03-15 .	RBCN; RBSN(S)
245	HUDDUR	04 11 00N	43 52 00E		850 HPA	H03-15 .	
247	ISCIA BAIDOA	03 08 00N	43 40 00E	487.00	850 HPA . X X X X X	н03-15 .	RBCN; RBSN(S)
248	LUG-GANANE	03 35 00N	42 27 00E			н03-15 .	
250	BARDERA	02 21 00N	42 18 00E	116.00	. x x x x x	н03-15 .	RBCN; RBSN(S)
260	MOGADISCIO	02 02 00N	45 21 00E	9.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	н03-15 .	A; CLIMAT(C); RBCN; RBSN(ST)
270	CHISIMAIO	00 22 00S	42 26 00E	10.00	. x x x x x	н03-15 .	RBCN; RBSN(S)

¹⁾ THE ELEVATIONS HP AND H/HA HAVE NOT BEEN SPECIFIED / LES ALTITUDES HP ET H/HA N'ONT PAS ETE SPECIFIEES

DECEMBER / DECEMBRE 2012 63150 - 63270

SOUTH AFRICA / AFRIQUE DU SUD

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATIO		PRESSURE SURFACE OBSERVATIONS	OBS.H	UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				пР	H/HA	LEVEL 00 03 06 09 12 15 18 23	UBS.S	00 06 12 18
68155	LEPHALALE	23 40 48S	27 42 00E	839.00	839.00	850 HPA X X X X X X X X	т ноо-24	AUT; METAR; RBCN; RBSN(S)
163	MARKEN	23 36 00S	28 22 59E	996.00	996.00			• •
174	POLOKWANE	23 50 005 23 52 12S			1226.00			R* A; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SOLRA; SUNDUR;
1/1	I OLIOIWANE	23 32 125	29 27 00E	1220.00 1)	1220.00	OSO HEA. A A A A A A	•	SUNDUR; UPPER AIR PROGRAM TEMPORARILY SUSPENDED*; WN
176	MARA	23 09 00S	29 34 12E	894.00	894.00	850 HPA X . X . X		CLIMAT(C); RBCN; SUNDUR
181	TSHIPISE	22 37 01S	30 10 01E	527.00	527.00		К Н00-24	AUT
182	LEVUBU	23 04 47S	30 16 48E	706.00	706.00			CLIMAT(C); SUNDUR
183	THOHOYANDOU	23 05 14S	30 23 04E	614.00	614.00	850 HPA X X X X X X X	Σ	AUT; METAR; RBCN; RBSN(S); SUNDUR
185	LYDENBURG	25 06 43S	30 28 36E		1433.00			
191	PHALABORWA	23 56 10S	31 09 17E	432.00		x x x x x x x x	К Н00-24	AUT; METAR; RBCN
196	PUNDA MARIA	22 40 48S	31 01 12E	457.00		X . X . X		CLIMAT(C)
241	MADIKWE GAME RESERVE	24 41 25S	26 11 40E		1027.00			AUT
242	MAFIKENG	25 48 30S	25 33 38E		1281.00			
253	THABAZIMBI	24 34 58S	27 25 01E	977.00	977.00		К Н00-24	. ,
255	RUSTENBURG	25 39 00S	27 13 59E		1150.00			
257	PILANESBERG	25 15 41S	27 13 43E		1085.00			AUT; METAR
261	BOLEPI HOUSE	25 49 00S	28 15 00E		1517.00			AUT; METAR
262	PRETORIA EENDRACHT .	25 44 32S	28 11 00E		1308.00			AUT; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SOLRA; SUNDUR
263	PRETORIA (IRENE)	25 54 36S	28 12 40E		1526.00		K H00-24	, ,
265	GRAND CENTRAL	25 51 50S 25 59 00S	28 08 00E		1621.00			AUT; METAR
267	ERMELO	26 29 52S	29 59 02E		1774.00			A; AUT; METAR; RBCN; RBSN(S); SOLRA; SUNDUR
268	WARMBAD TOWOOMBA	24 54 00S	28 19 48E		1143.00			AUT; SUNDUR
269	PRETORIA UNISA	25 46 12S	28 12 00E		1439.00			
271	KOPANE	24 12 20S	29 00 42E		1097.00			
272	OUDESTAD	25 10 48S	29 19 48E	953.00	953.00			CLIMAT(C); SUNDUR
273	WITBANK	25 50 13S	29 11 19E		1555.00			AUT; METAR; RBCN; RBSN(S)
285	BELFAST	25 41 30S	30 02 04E	1879.00	1000.00	X X X X X X X X		AUT
287	GRASKOP	24 55 59S	30 51 00E		1436.00			
289	NELSPRUIT	25 30 00S	30 55 00E	883.00	883.00		K H00-24	
291	HOEDSPRUIT	24 21 00S	31 03 00E	524.00	531.00			
295	SKUKUZA	24 58 48S	31 34 48E	150.00	331.00	X X X X X X X X		AUT
296	SKUKUZA	24 58 48S	31 36 00E	263.00	263.00			CLIMAT(C); RBCN; RBSN(S); SUNDUR
297	KOMATIDRAAI	25 31 01S	31 54 00E	183.00	183.00			, ,
322	TWEE RIVIEREN	26 28 17S	20 36 38E	882.00	882.00			CLIMAT(C); RBCN; RBSN(S); SUNDUR
329	VAN ZYLSRUS	26 53 03S	22 03 01E	938.00	930.00			· · ·
331	KATHU	27 40 19S	23 00 38E		1186.00			
333	KURUMAN	27 25 59S	23 26 51E		1315.00			• •
335	TAUNG	27 32 43S	24 46 09E		1100.00			
338	VRYBURG	26 57 00S	24 37 48E		1234.00			CLIMAT(C); SUNDUR
341	LICHTENBURG	26 07 59S	26 10 01E		1485.00			
342	OTTOSDAL	26 49 12S	26 01 12E		1498.00			CLIMAT(C); RBCN; RBSN(S); SUNDUR
343	BLOEMHOF	27 39 04S	25 37 19E		1228.00			
213	DECEMBER	21 32 040	20 01 195	1223.00	1220.00		1100 24	

¹⁾ HP=1200 GPM IN CLIMAT REPORT/DANS MESSAGE CLIMAT 2) HP=1300 GPM IN CLIMAT REPORT/DANS MESSAGE CLIMAT

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REGION I - AFRICA / AFRIQUE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H		PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
68345 347 349 350 353 355	WELKOM KLERKSDORP VENTERSDORP POTCHEFSTROOM VEREENIGING KROONSTAD	27 59 41S 26 54 00S 26 19 01S 26 43 59S 26 34 01S 27 37 59S	26 39 57E 26 37 01E 26 49 01E 27 04 01E 27 57 00E 27 13 59E	1322.00 132 1494.00 149 1349.00 134 1479.00 147	13.00 22.00 93.00 19.00 79.00	850 HPA X X X X X X X X X X X X 850 HPA X X X X X X X X X X X X X X X X X X X	H00-24 H00-24 H00-24 H00-24	AUT AUT; METAR; RBCN; RBSN(S) AUT; METAR; RBCN; RBSN(S)
361 362 363 368	JOHANNESBURG BOT. TUINE FRANKFORT-TNK SPRINGS JOHANNESBURG INTNL.	26 09 00S 27 16 02S 26 12 00S	28 00 00E 28 29 41E 28 25 59E	1507.00 150	24.00 07.00 92.00	850 HPA X X X X X X X X X X X X 850 HPA X X X X X X X X X X X X X		CLIMAT(C); SUNDUR
370 375 377	AIRPORT BETHAL VREDE NEWCASTLE	26 09 00S 26 27 44S 27 25 22S 27 46 08S	28 13 48E 29 27 38E 29 10 10E 29 58 36E		70.00 38.00	850 HPA X . X . X . X . 850 HPA X X X X X X X X X	H00-24	A;AUT;CLIMAT(C);METAR;RBCN;RBSN(S);SUNDUR CLIMAT(C);RBCN;RBSN(S);SUNDUR AUT AUT;METAR;RBCN;RBSN(S)
380 387 397 400	CAROLINA	26 04 12S 27 46 38S 27 28 39S 27 23 39S	30 07 12E 30 48 00E 32 35 54E 32 10 37E	1700.00 170 1163.00 116 82.00 8	00.00 53.00 82.00 53.00	850 HPA X . X . X .	H00-24	CLIMAT(C); SUNDUR AUT; METAR; RBCN; RBSN(S) AUT; METAR AUT; SUNDUR
403 408 411 416	ALEXANDER BAY PORT NOLLOTH VIOOLSDRIF POFADDER	28 34 22S 29 14 59S 28 46 10S 29 07 42S	16 32 11E 16 52 05E 17 37 24E 19 23 34E	7.00	21.00 74.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		AUT; METAR; RBCN; RBSN(S) C; CLIMAT(C) AUT; RBCN; RBSN(S) CLIMAT(C); SUNDUR
424 425 429	UPINGTON	28 24 49S 28 36 10S 28 20 45S	21 15 35E 20 20 40E 23 04 45E	635.00 63	35.00 35.00 21.00	X X X X X X X X X X X X X X X X X X X		R* A;CLIMAT(C);GSN;METAR;RBCN;RBSN(S);SOLRA;SUNDUR; UPPER AIR PROGRAM TEMPORARILY SUSPENDED*;WN AUT AUT
438 442 443	KIMBERLEY BLOEMFONTEIN AIRPORT BLOEMFONTEIN CITY	28 48 00S 29 06 00S 29 07 01S		1353.00 4) 135	96.00 53.00 06.00	850 HPA X X X X X X X X X X X 850 HPA X X X X X X X X X X X X X X X X X X X		R . A;AUT;CLIMAT(C);GSN;METAR;NO WIND;RBCN;RBSN(S);SOLRA; SUNDUR;WN
447 449 461	GLEN COLLEGE AWS FICKSBURG BETHLEHEM	28 57 00S 28 49 38S 28 14 57S	26 20 00E 27 54 15E 28 24 00E		28.00 37.00	X X X X X X X X X X X X X X X X X X X		A;AUT;CLIMAT(C);GSN;METAR;RBCN;RBSN(S);SOLRA;SUNDUR; 0) WN
471 474	VAN REENEN	28 22 01S 28 41 09S	29 22 59E 28 57 15E	,	30.00	850 HPA X X X X X X X X X X X X X X X X X X X		AUT; RBSN(S) 6) AUT

¹⁾ HP=1700 GPM IN CLIMAT REPORT/DANS MESSAGE CLIMAT

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²⁾ HP=800 GPM IN CLIMAT REPORT/DANS MESSAGE CLIMAT

³⁾ HP=1200 GPM IN CLIMAT REPORT/DANS MESSAGE CLIMAT

⁴⁾ HP=1400 GPM IN CLIMAT REPORT/DANS MESSAGE CLIMAT

⁵⁾ RW ONLY IN WINTER

⁶⁾ RW SUMMER/ETE

REGION I - AFRICA / AFRIQUE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON H/HA	PRESSURE LEVEL 0	SURF 0 03				TIONS 18 2		UPPER-AIR 00 06 12 1	
68478 479	ESTCOURTLADYSMITH	29 00 54S 28 34 01S	29 52 05E 29 46 01E	1144.00 1069.00	1144.00 1069.00									AUT; SUNDUR AUT; METAR; RBCN; RBSN(S)
481	PONGOLA	27 24 50S	31 35 30E	319.00	319.00									
485	MOOI RIVER	29 12 36S	30 00 00E	1393.00	1393.00		X X				X			
487	GREYTOWN	29 04 59S	30 36 00E	1029.00	1029.00	850 HPA	х х	X	Х :	х х	X Z	к ноо-24		AUT; METAR; RBCN; RBSN(S)
488	BABANANGO	28 22 12S	31 13 12E	770.00	770.00									AUT; SUNDUR
491	CHARTERS CREEK	28 12 00S	32 25 01E	8.00	8.00		х х	X	Х :	х х	X Z	К Н00-24		AUT; RBCN; RBSN(S)
493	ULUNDI	28 18 00S	31 25 12E	524.00	524.00		х х	X	Х :	х х	X Z	К Н00-24		A; AUT; METAR
494	MANDINI	29 09 00S	31 24 00E	112.00	112.00		х х	X	Х :	х х	X Z	K		AUT; SUNDUR
495	RICHARDS BAY	28 43 48S	32 04 48E	36.00	35.00	:	х х	X	Х :	X X	X Z	К Н00-24		A;AUT;METAR
497	MTUNZINI	28 57 00S	31 42 00E	38.00	38.00	:	X X	X	X :	X X	X Z	К Н00-24		AUT; RBCN; RBSN(S)
512	SPRINGBOK	29 40 19S	17 53 15E	1006.00 1)	1006.00	850 HPA	. X	X	Х :	X X	X			AUT; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SOLRA; SUNDUR; WN
													0)	
513	KOINGNAAS	30 11 44S	17 17 25E	95.00	95.00							К Н00-24		AUT; RBCN; RBSN(S)
514	HENKRIES	28 58 32S	18 05 46E	408.00	408.00	:	X X	X	Х :	X X	X Z	K		AUT; SUNDUR
515	GARIES-GROENRIVIER .	30 51 53S	17 34 44E	11.00	11.00	:	X X	X	X :	X X	X :	K		AUT
523	BRANDVLEI	30 27 53S	20 28 43E	922.00	922.00	850 HPA	X X	X	X :	X X	X :	K H00-24		AUT; RBCN; RBSN(S)
524	VANWYKSVLEI	30 21 00S	21 49 28E	962.00	962.00	850 HPA	X X	X	Х :	X X	X Z	K		AUT; RBCN; RBSN(S); SUNDUR
527	PRIESKA	29 40 01S	22 43 59E	949.00	949.00	850 HPA	X X	X	X :	X X	X Z	К Н00-24		AUT; RBCN; RBSN(S)
538	DE AAR	30 40 29S	23 59 57E	1286.00	1286.00	850 HPA	. X	X	Х :	X X	X		R .	AUT; CLIMAT(C); GSN; METAR; NO WIND; RBCN; RBSN(T); SOLRA;
													3) 3)	SUNDUR; WN
541	FAURESMITH	29 27 00S	25 11 24E	1387.00	1387.00	:	X X	X	X :	X X	X :	K		AUT
543	GARIEP DAM	30 32 00S	25 32 00E	1272.00			X X	X	Х :	X X	X Z	K		AUT; METAR
546	ALIWAL NORTH													
	PLAATKOP	30 50 28S	26 52 34E	1347.00	1347.00	850 HPA		X	. :	х.	X			CLIMAT(C); RBCN; RBSN(S); SUNDUR
549	WEPENER	29 54 00S	26 52 01E	1420.00	1420.00		X X	X	Х :	X X	X Z	K		AUT
558	BARKLY EAST													
	(CAERLEON)	30 55 48S	27 36 00E	1818.00	1825.00									AUT; SUNDUR
570	MATATIELE	30 20 24S	28 48 14E	1493.00	1490.00									CLIMAT(C); SUNDUR
572	SHALEBURN	29 47 13S	29 21 09E	1609.00	1609.00	850 HPA	X X	X	X :	X X	X Z	K		AUT; RBCN; SUNDUR
575	IXOPO	30 09 00S	30 04 00E	937.00	937.00									AUT; RBCN; RBSN(S)
577	KOKSTAD	30 30 05S	29 23 50E	1443.00			X X							
579	PADDOCK	30 45 16S	30 15 28E	506.00	506.00									AUT
580	CEDARA	29 32 31S	30 15 54E	1071.00	1071.00	850 HPA	X X	X						AUT; RBCN; RBSN(S); SUNDUR
581	PIETERMARITZBURG	29 37 59S	30 24 00E	673.00	673.00							K H00-24		AUT; RBCN; RBSN(S)
582	ORIBI AIRPORT	29 39 00S	30 24 00E	721.00	739.00		X X							
583	MOUNT EDGECOMBE	29 42 00S	31 03 00E	94.00	94.00									AUT; RBCN; RBSN(S)
585	PENNINGTON SOUTH	30 23 29S	30 41 09E	15.00										
587	PORT EDWARD	31 04 01S	30 13 59E	11.00	11.00	;	X X	X	X :	X X	X :	к ноо-24		AUT; RBCN; RBSN(S)

¹⁾ HP=1000 GPM IN CLIMAT REPORT/DANS MESSAGE CLIMAT

DECEMBER / DECEMBRE 2012 68478 - 68588

²⁾ RW ONLY IN WINTER

³⁾ RW SUMMER/ETE

REGION I - AFRICA / AFRIQUE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA HP	TION H/HA		SURFA						OBS.H OBS.S		ER-A 06 1		OTHER OBSERV. AND REMARKS
68588	DURBAN INTNL.																
	AIRPORT	29 57 54S	30 56 48E	14.00	8.00	Х	X X	X :	X :	X X	X	X	H03-20			٠	A;AUT;CLIMAT(C);GSN;METAR;RBCN;RBSN(S);SOLRA;SUNDUR; WN
589	GIANTS CASTLE	29 16 01S	29 31 01E	1762.00	1762.00	850 HPA X	X	Х	X :	х х	X	Х	H00-24				AUT; RBCN; RBSN(S)
591	MARGATE	30 51 00S	30 19 59E	154.00	154.00	X	X X	X :	X :	X X	X	Х	H00-24				AUT; METAR; RBCN; RBSN(S)
592	KING SHAKA INT'L																
	AIRPORT	29 36 06S	31 07 48E	109.00	105.00								H00-24				
593	DURBAN-VIRGINIA	29 46 01S	31 03 00E	14.00	8.00												A; AUT; METAR
613	LAMBERTS BAY NORTIER	32 02 06S	18 19 57E	93.6	93.00			X :					H00-24				AUT; RBCN
614	VREDENDAL	31 40 23S	18 29 46E	32.7	32.7		X X										AUT; SUNDUR
618	CALVINIA	31 28 56S	19 45 43E	977.00 1)	975.00								H00-24				AUT; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SOLRA; SUNDUR
619	NIEUWOUDTVILLE	31 20 40S	19 05 23E	731.00	731.00		X										
624	FRASERBURG	31 54 55S	21 30 27E	1267.00	1267.00												AUT; RBCN; RBSN(S); SUNDUR
633	NOUPOORT	31 11 18S	24 58 02E	1495.00	1495.00			X :					H00-24				
647	QUEENSTOWN	31 55 03S	26 52 42E	1104.00	1104.00												AUT; RBCN; RBSN(S)
649	JAMESTOWN	31 07 16S	26 48 35E	1602.00	1602.00												
651	ELLIOT	31 20 17S	27 50 42E	1463.00	1463.00								H00-24				AUT; RBCN; RBSN(S)
657	COFIMVABA	31 59 06S	27 35 00E	970.00			X										AUT
668	UMTATA	31 31 48S	28 40 12E	747.00	747.00			X :			X		H00-24	•			A; AUT; METAR; RBCN; RBSN(S); SOLRA; SUNDUR
671	MAZEPPA BAY	32 27 07S	28 38 06E	45.00			X X										AUT
673	BUTTERWORTH	32 15 06S	28 07 07E	573.00			X X							•			AUT
674	CAPE HERMES	31 37 48S	29 33 00E	47.00	47.00						X						C;CLIMAT(C);LH;RBCN;RBSN(S);SEA/SWELL
677	COFFEE BAY	31 57 03S	29 08 02E	161.00			X X							•			AUT
711	CLANWILLIAM	32 10 36S	18 53 17E	100.00	102.00		X X				X						
712	CAPE COLUMBINE	32 49 40S	17 51 21E	55.00	62.00						X						C;CLIMAT(C);LH;RBCN;RBSN(S);SEA/SWELL
713	PAARL	33 43 18S	18 58 19E	109.00	109.00								H00-24				
714	LANGEBAANWEG	32 58 21S	18 09 28E	31.00	31.00												A; AUT; METAR; SOLRA; SUNDUR
715	MALMESBURY	33 28 21S	18 43 06E	101.00	101.00	X	X X	X :	X :	X X	X	X	H00-24				AUT; RBCN; RBSN(S)
717	PORTERVILLE	33 00 45S	18 58 37E	122.00	122.00								H00-24				AUT; RBCN; RBSN(S)
718	ROBERTSON	33 47 41S	19 53 04E	210.00	203.00						X						CLIMAT(C); SUNDUR
719	EXCELSIOR CERES	32 57 45S	19 25 50E	958.00	958.00								H00-24				AUT
722	SUTHERLAND	32 24 01S	20 39 39E	1458.00	1458.00						X						AUT; SUNDUR
723	LAINGSBURG	33 11 45S	20 52 15E	656.00	655.00	850 HPA X	X X	X :	X :								AUT; RBCN; RBSN(S)
727	BEAUFORT WEST	32 21 26S	22 34 39E	899.00	899.00			X :									AUT; METAR; RBCN; RBSN(S)
737	GRAAFF-REINET	32 11 36S	24 32 35E	792.00	792.00	850 HPA X	X	X :	X :	X X	X	X	H00-24				AUT; RBCN; RBSN(S)
744	CRADOCK-MUN	32 10 02S	25 37 31E	926.00	926.00												AUT; SUNDUR
747	FORT BEAUFORT	32 47 17S	26 37 46E	455.00	455.00												AUT; RBCN
752	BISHO	32 54 00S	27 16 48E	590.00	596.00								H00-24				A; AUT; METAR; RBCN; RBSN(S)
754	DOHNE-AGR	32 32 06S	27 28 03E	901.00	899.00						X						CLIMAT(C); SUNDUR
811	GEELBEK	33 11 46S	18 07 27E	7.00	4.00	X	X	X :	X :	X X	X	Х	H00-24				AUT
813	ROBBEN ISLAND	33 47 56S	18 22 28E	2.00	2.00								H00-24				AUT; C; METAR
814	DASSEN ISLAND	33 25 57S	18 05 29E	7.00	4.00	•		X	. :	х.	X					•	C;CLIMAT(C);LH;RBCN;RBSN(S);SEA/SWELL

¹⁾ HP=1000 GPM IN CLIMAT REPORT/DANS MESSAGE CLIMAT

DECEMBER / DECEMBRE 2012 68588 - 68816

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE LEVEL	SU 00 0	RFAC 3 06					OBS.H OBS.S			R-AIF 5 12		OTHER OBSERV. AND REMARKS
68816	CAPE TOWN INTNL.																	
	AIRPORT	33 58 12S	18 36 00E	42.00	46.00		X	X X	X	Х	X	X X	H00-24	R	•	R		A; AUT; CLIMAT(C); GSN; GUAN; METAR; RBCN; RBSN(S); SOLRA; SUNDUR; WN
817	CAPE TOWN - PORTNET	33 54 49S	18 27 13E	2.00	6.00		Х	х х	Х	Х	Х	х х	H00-24					AUT; C; RBCN; RBSN(S)
819	MOLTENO RESERVIOR	33 56 15S	18 24 39E	97.00	97.00		X	х х	X	X	X	х х						AUT
821	WORCESTER	33 39 50S	19 25 06E	199.00	199.00		X	х х	X	X	X	х х	H00-24					AUT; RBCN; RBSN(S)
825	LADISMITH	33 30 03S	21 16 33E	538.00	537.00		X	х х	X	X	X	х х						AUT
826	OUDTSHOORN	33 36 00S	22 11 27E	328.00			X	х х	X	X	X	х х						AUT; SUNDUR
828	GEORGE AIRPORT	34 01 00S	22 23 00E	191.00			X	х х	X	X	X	х х	H00-24					A; AUT; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SOLRA; SUNDUR
832	WILLOWMORE	33 18 01S	23 29 02E	840.00	840.00	850 HPA	Α.	. X		X		х.						CLIMAT(C); SUNDUR
833	JOUBERTINA	33 50 10S	23 51 52E	546.00	545.00	850 HPA	X A	х х	X	X	X	х х	H00-24					AUT
835	PATENSIE	33 45 55S	24 49 24E	97.00	97.00		X	х х	X	X	X	х х	H00-24					AUT
837	NGQURA (COEGA)	33 48 18S	25 40 08E	46.00	46.00		X	х х	X	Х	X	х х						AUT
839	UITENHAGE	33 42 51S	25 26 06E	157.00	158.00		X	х х	X	X	X	х х	H00-24					AUT
840	SOMERSET EAST	33 02 59S	25 43 09E	506.00	506.00		X	х х	X	X	X	х х						AUT
841	ADDO ELEPHANT PARK .	33 26 32S	25 44 55E	143.00			X	х х	X	X	X	х х						AUT
842	PORT ELIZABETH	33 59 04S	25 36 39E	63.00				х х	X	Х	X	х.		R				A;AUT;CLIMAT(C);GSN;METAR;RBCN;RBSN(S);SOLRA;SUNDUR;
843	PORT ALFRED ARPORT .	33 33 34S	26 52 52E	84.00	85.00		v	v v	v	v	v	х х						AUT; RBCN; RBSN(S)
845	BIRD ISLAND	33 50 20S	26 17 10E	3.00	65.00							X X						AUT AUT
849	GRAHAMSTOWN	33 17 26S	26 30 10E	642.00	642.00	0E0 UD7												AUT; RBCN; RBSN(S)
858	EAST LONDON	33 17 20S 33 01 48S	27 49 48E	116.00	042.00	OJU HPA							H00-24					A; AUT; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SOLRA; SUNDUR
906	GOUGH ISLAND	40 21 00S	09 52 48W	54.00									H00-24					ANTON; AUT; C; CLIMAT(C); GSN; GUAN; RBCN; RBSN(S); SEA/
																		SWELL; SOLRA; SUNDUR; WN
911	STRAND	34 08 28S	18 50 56E	7.00	7.00								H00-24					
912	SLANGKOP	34 08 54S	18 19 09E	7.00	7.00			. X										C;CLIMAT(C);LH
915	CAPE POINT	34 21 13S	18 29 23E	231.00	224.00								H00-24					
916	CAPE POINT	34 21 13S	18 29 23E	228.00	228.00			. X		X		х.						C;CLIMAT(C);LH;RBCN;RBSN(S);SEA/SWELL
918	HERMANUS	34 25 57S	19 13 29E	16.00	13.00		X	X X	X	X	X	X X	H00-24					AUT; RBCN; RBSN(S)
920	CAPE AGULHAS	34 49 35S	20 00 47E	4.00	11.00		X	X X	X	X	X	X X						AUT; C; LH; SEA/SWELL
921	STRUISBAAI	34 48 03S	20 03 32E	3.00	3.00		X	X X	X	X	X	X X	H00-24				•	AUT; RBCN; RBSN(S)
923	TYGERHOEK	34 08 55S	19 54 08E	151.00	151.00		X	X X	X	X	X	X X	H00-24				•	AUT
925	ELGIN EXP FARM	34 08 22S	19 01 22E	311.00			X	X X	X	X	X	X X	H00-24					AUT; RBCN; RBSN(S)
926	RIVERSDALE	34 05 45S	21 15 17E	152.00				. X		X		х.						CLIMAT(C); SUNDUR
927	STILBAAI	34 22 15S	21 23 47E	103.00	102.00		X	X X	X	X	X	X X	H00-24					AUT
928	CAPE ST. BLAIZE	34 11 22S	22 07 55E	136.00				. X		X		х.						C;CLIMAT(C);LH;SEA/SWELL
931	PLETTENBERG BAY	34 05 38S	23 19 44E	139.00	137.00		X	X X	X	X	X	X X	H00-24					AUT; METAR
933	TSITSIKAMMA	34 01 37S	23 54 31E	5.00	6.00		X	X X	X	X	X	X X	H00-24					AUT; C
935	KNYSNA	34 03 34S	23 05 29E	54.00	54.00		X	X X	X	X	X	X X	H00-24					AUT; RBCN; RBSN(S)
938	CAPE ST. FRANCIS	34 12 00S	24 49 58E	7.00	7.00			. X		X		х.						C;CLIMAT(C);LH;SEA/SWELL
939	CAPE ST FRANCIS	34 12 44S	24 51 28E	7.00			X	х х	X	X	X	х х						AUT
994	MARION ISLAND	46 52 59S	37 52 01E	24.00			Х	х х	X	Х	X	х х	H00-24	R		R		ANTON; AUT; C; CLIMAT(C); GSN; GUAN; RBCN; RBSN(S); SEA/SWELL; SOLRA; SUNDUR; WN
999	CT-AWS	33 57 45S	18 36 10E	46.00	46.00		Х	х х	X	X	X	х х						

DECEMBER / DECEMBRE 2012 68816 - 68999

REGION I - AFRICA / AFRIQUE

SPAIN (CANARY ISLANDS) / ESPAGNE (ILES CANARIES)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT: HP	ION PRESSURE H/HA LEVEL		-				RVATI	IONS 18 21	OBS.H OBS.S			-AIR 12 1	OTHER OBSERV. AND REMARKS
60001	HIERRO/AEROPUERTO	27 49 08N	17 53 20W	32.00 #	32.00 #	·	•	•	Х	Х	Х	х.	H06-17;H07-	* .	•		A;AUT;CLIMAT(C);METAR;RBCN;SPECI;SUMMER/ETE*;SUNDUR; WINTER/HIVER+
005	LA PALMA/AEROPUERTO	28 37 59N	17 45 18W	31.00 #	33.00 #	•	•	Х	X	Х	Х	х.	H06-20;S06-2				A;AUT;CLIMAT(C);METAR;RBCN;RBSN(S);SPECI;SUMMER/ETE*; SUNDUR
007	LA GOMERA/AEROPUERTO	28 01 47N	17 12 52W	225.00 #	219.00 #	•	•	Х	Х	Х	Х	х.	H06-17 ;H07- 18+	* .	•		A;CLIMAT(C);M/B;METAR;SEA;SPECI;SUMMER/ETE*;SUNDUR; WINTER/HIVER+
010	IZANA	28 18 32N	16 29 58W	2368.00 #	2371.00 # 700 HP.	A X	Х	X	X	Х	Х	X X			٠		AUT; BAPMON; CLIMAT(C); GSN; MONT; OZONE; RBCN; SOLRA; SUNDUR; TOTRA
015	TENERIFE/LOS RODEOS	28 28 39N	16 19 46W	617.00 #	632.00 #		•	Х	Х	Х	Х	х.	S05- 2030*; S06- 0930+		•		A;AUT;CLIMAT(C);METAR;SPECI;SUMMER/ETE*;SUNDUR; WINTER/HIVER+
018 020	TENERIFE-GUIMAR STA. CRUZ DE	28 19 06N	16 22 56W	111.00 #	105.00 #									R	₩.	RW .	GUAN; RBSN(T); WN
	TENERIFE	28 27 18N	16 14 56W	36.00 #	35.00 #	Х	х	Х	Х	х	х	X X					AUT; CLIMAT(C); RBCN; SOLRA; SUNDUR
025	TENERIFE SUR	28 02 51N	16 33 39W	77.00 #	64.00 #												A; AUT; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SPECI
028	ARTENARA	28 01 07N	15 36 52W		1765.00 #												RSD
030	LAS PALMAS DE GRAN																
035	CANARIA/GANDO FUERTEVENTURA/	27 55 21N	15 23 22W	47.00 #	24.00 #	Х	Х	X	Х	Х	Х	X X	Н00-24	•			A;AUT;CLIMAT(C);METAR;RBCN;RBSN(S);SEA;SUNDUR
	AEROPUERTO	28 26 41N	13 51 47W	30.00	25.00		•	Х	Х	Х	X	х.	H05-22 ;S06- 23+	* .			A;AUT;CLIMAT(C);METAR;RBCN;SPECI;SUMMER/ETE*;SUNDUR; WINTER/HIVER+
040	LANZAROTE/AEROPUERTO	28 57 07N	13 36 01W	21.00 #	14.00 #	Х	Х	Х	Х	Х	Х	х х		* .	•		A;AUT;CLIMAT(C);GSN;METAR;RBCN;RBSN(S);SOLRA;SPECI; SUMMER/ETE*;SUNDUR;WINTER/HIVER+

DECEMBER / DECEMBRE 2012 60040

SPAIN (CEUTA AND MELILLA) / ESPAGNE (CEUTA ET MELILLA)

INDEX	NAME	LAT.	LONG.	ELEVATIO	ON	PRESSURE	SURFACE OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18	
60320	CEUTA	35 54 47N	05 20 40W	88.00 #	87.00	#	X X X X X .			AUT; SEA; SUNDUR
338	MELILLA	35 16 40N	02 57 20W	55.00 #	47.00	#	X X X X X X X X	S04-18*		A; AUT; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SEA; SOLRA;
								;805-		SPECI; SUMMER/ETE*; SUNDUR; WINTER/HIVER+
								18+		

DECEMBER / DECEMBRE 2012 60320 - 60338

SUDAN / SOUDAN

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON PRESSURE H/HA LEVEL	SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
62600	WADI HALFA	21 49 00N	31 21 00E	190.00	183.00	X X X X X X X S00-24 P . P . CLIMAT(C); EVAP; GSN; M/B; RBCN; RBSN(S); SUNDUR
615	HALIB	22 13 00N	36 39 00E	2.00	2.00	
620	STATION NO 6	20 45 00N	32 33 00E	468.00	468.00	OBS. TEMPOR. DISCONTINUED/OBS. TEMPOR. SUSPENDUES
635	ARBAT	19 50 00N	36 58 00E	120.00	100.00	
000	11112111	25 50 002.	30 30 002	120.00		SUSPENDUES; SOILTEMP; SUNDUR
640	ABU HAMED	19 32 00N	33 19 00E	312.00	312.00	X X X X X X X S00-24 P . P . CLIMAT(C); EVAP; GSN; M/B; RBCN; RBSN(S); SUNDUR
641	PORT SUDAN	19 35 00N	37 13 00E	42.00	3.00	X X X X X X X S00-24 P . RW . A;C;CLIMAT(C);EVAP;GSN;M/B;RBCN;RBSN(S);SOILTEMP;
011	TORT BODIES	19 55 001	37 13 001	12.00	3.00	1) SOLRA/SUNDUR
650	DONGOLA	19 10 00N	30 29 00E	226.00	226.00	X X X X X X X S00-24 P . RW . CLIMAT(C); EVAP; GSN; M/B; RBCN; RBSN(S); SOILTEMP; SOLRA;
030	DONGOLII	19 10 0010	30 29 001	220.00	220.00	2) SUNDUR
652	SUAKIN	19 06 00N	37 20 00E	3.00		
032	BOINCEN	19 00 0010	37 20 001	3.00		SOLITEMP
660	KARIMA	18 33 00N	31 51 00E	249.00	249.00	X X X X X X X S00-24 CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SUNDUR
671	TOKAR	18 26 00N	37 44 00E	19.00	19.00	
071	TOTAL	10 20 001	37 11 000	13.00	19.00	SUSPENDUES; SOILTEMP; SOLRA; SUNDUR
675	AGIG	18 14 00N	38 11 00E	2.00	2.00	S06-18
075	AGIG	10 14 001	30 II 00E	2.00	2.00	SUSPENDUES
680	ATBARA	17 42 00N	33 58 00E	345.00	347.00	X X X X X X X S00-24 CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SUNDUR
682	HUDEIBA	17 42 00N 17 34 00N	33 56 00E	350.00	347.00	X X X X X . S06-18 AGRIMET; EVAP; SOILTEMP; SOLRA; SUNDUR
700		17 34 00N 16 42 00N	33 26 00E	360.00	360.00	
	SHENDI		32 33 00E			· ·
721 722		15 36 00N		380.00	382.00	
122	AROMA	15 50 00N	36 09 00E	431.00	430.00	EVAP;OBS. TEMPOR. DISCONTINUED/OBS. TEMPOR. SUSPENDUES;SOLRA;SUNDUR
723	SHAMBAT OBSERVATORY	15 40 00N	32 32 00E	380.00		X X X X X . S06-18 AGRIMET; EVAP; SOILTEMP; SOLRA; SUNDUR
730	KASSALA	15 28 00N	36 24 00E	500.00	500.00	X X X X X X X S00-24 P . P . CLIMAT(C); EVAP; GSN; M/B; RBCN; RBSN(S); SUNDUR
733	HALFA EL GAIDIDA	15 19 00N	35 36 00E	451.00	451.00	X X X X X . S00-24 AGRIMET; EVAP; RBCN; RBSN(S); SOLRA; SUNDUR
750	ED DUEIM	14 00 00N	32 20 00E	378.00	378.00	X X X X X X X X X X
751	WAD MEDANI	14 24 00N	33 29 00E	408.00	408.00	X X X X X X X S00-24 AGRIMET; CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR
752	GEDAREF	14 02 00N	35 24 00E	599.00	599.00	X X X X X X X S00-24 CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
760	EL FASHER	13 37 00N	25 20 00E	730.00	733.00	X X X X X X X X S00-24 P . RW . A;CLIMAT(C);EVAP;GSN;M/B;RBCN;RBSN(ST);SOLRA;SUNDUR
, 00		15 5, 001	25 20 002	,50.00	,55.00	1)
762	SENNAR	13 33 00N	33 37 00E	418.00	418.00	X X X X X X X S00-24 AGRIMET; CLIMAT(C); EVAP; GSN; M/B; RBCN; RBSN(S); SOILTEMP
770	CENTNA	12 20 001	22 27 000	005 00	005 00	SUNDUR V V V V V V COC 10 ACCLIMATE/CO FRAD COCKEM/DEDCM/CO CUMDUD
770	GENINA	13 29 00N	22 27 00E	805.00	805.00	X X X X X X X S06-18 A;CLIMAT(C);EVAP;GSN;M/B;RBCN;RBSN(S);SUNDUR
771	EL OBEID	13 10 00N	30 14 00E	574.00	574.00	X X X X X X X S00-24 P . P . A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SUNDUR
772	KOSTI	13 10 00N	32 40 00E	381.00	381.00	X X X X X X X S00-24 CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SUNDUR
774	UMM BENIN	13 04 00N	33 57 00E	435.00	F.C.F. 0.0 II	X X X X X . S06-18 RBSN(S); SOILTEMP; SUNDUR
781	EN NAHUD	12 42 00N	28 26 00E	564.00	565.00 #	X X X X X X X S00-24 CLIMAT(C); EVAP; GSN; M/B; RBCN; RBSN(S); SUNDUR
790	NYALA	12 03 00N	24 53 00E	643.00		X X X X X X X S00-15 CLIMAT(C); EVAP; M/B; RBCN; RBSN(S)

¹⁾ EVERY EVEN DAY / TOUS LES JOURS PAIRS

DECEMBER / DECEMBRE 2012 62600 - 62795

²⁾ EVERY ODD DAY / TOUS LES JOURS IMPAIRS

SUDAN / SOUDAN

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	N E H/HA	PRESSURE LEVEL		-					ONS 8 21		BS.H DBS.S		ER- <i>F</i> 06 1		OTHER OBSERV. AND REMARKS
62795	ABU NA'AMA	12 44 00N	34 08 00E	445.00	445.00		Х	Х	Х	х	х	х	х х	\ S(00-24				AGRIMET;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SOILTEMP; SOLRA;SUNDUR
803	RASHAD	11 52 00N	31 03 00E	885.00	884.00				X	X	X			. S(06-18				EVAP; RBCN; RBSN(S); SOILTEMP
805	DAMAZINE	11 47 00N	34 23 00E	470.00	474.00		X	X	X	X	X	X	X X	S	00-24	P	. 1		CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
809	BABANUSA	11 20 00N	27 49 00E	453.00					X	X	X	Х	х.	. s(06-18				EVAP; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR
810	KADOGLLI	11 00 00N	29 43 00E	499.00	499.00		Х	Х	Х	Х	Х	X	х х	S S	06-18			•	AGRIMET;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SOILTEMP; SOLRA;SUNDUR

DECEMBER / DECEMBRE 2012 62795 - 62810

REGION I - AFRICA / AFRIQUE

SWAZILAND

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE LEVEL	00				ERVA 2 15			OBS.H OBS.S	PPER 0 06		OTHER OBSERV. AND REMARKS
68298	LOMAHASHA	25 59 00S	31 59 00E	570.00	ı	Х	Х	Х	х	х х	Х	Х				A; AUT; METAR
299	PIGGS PEAK	25 58 00S	31 15 00E	1099.00	l	X	X	Χ	X :	X X	X	X				A; AUT; METAR
390	MAYIWANE	25 53 00S	31 30 00E	480.00	l	X	X	X	X :	X X	X	X				A; AUT; METAR
391	MBABANE	26 20 00S	31 08 00E	1193.00	l	X	X	Χ	X :	X X	X	X				A; AUT; METAR
392	NHLANGANO	27 03 00S	31 06 00E	1102.00	l	X	X	X	X :	X X	X	X				A; AUT; METAR
393	LAVUMISA	27 16 00S	31 49 00E	315.00	ı	X	X	X	X :	X X	X	X				A; AUT; METAR
395	HLATHIKHULU	26 58 00S	31 19 00E	1190.00	1	X	X	X	X :	X X	X	X				A;AUT;METAR
396	MANZINI/MATSAPA															
	AIRPORT	26 32 00S	31 18 00E	641.00	STATIO	Ν.		X	X :	X X						A; EVAP; RBCN; RBSN(S); SOILTEMP; SUNDUR
398	SITEKI	26 26 00S	31 57 00E	667.00	ı	X	X	X	X :	X X	X	X				A; AUT; METAR
399	BIG BEND	26 51 00S	31 55 00E	94.00	l	X	X	X	X :	X X	X	X				A; AUT; METAR

DECEMBER / DECEMBRE 2012 68298 - 68399

TOGO

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP F	PRESSURE H/HA LEVEL	SURFACE OBSERVATIONS OBS.F. 00 03 06 09 12 15 18 21 OBS.		OTHER OBSERV. AND REMARKS 8
65351	DAPAON	10 52 00N	00 15 00E	330.00	329.00	х х х х х х х х ноо-2	4	CLIMAT(C); EVAP; M/B; SOILTEMP; SUNDUR; TOTRA
352	MANGO	10 22 00N	00 28 00E	146.00	145.00	х х х х х х х х ноо-2	4	CLIMAT(C); EVAP; GSN; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
355	NIAMTOUGOU	09 46 00N	01 06 00E	343.00	342.00	х х х х х х х х ноо-2	4	CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
357	KARA	09 33 00N	01 10 00E	341.00	340.00	X X X X X X X X H00-2	4	CLIMAT(C); EVAP; M/B; SOILTEMP; SUNDUR; TOTRA
361	SOKODE	08 59 00N	01 09 00E	387.00	386.00	X X X X X X X X H00-2	4	CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR; TOTRA
376	ATAKPAME	07 35 00N	01 07 00E	402.00	400.00	X X X X X X X X H00-2	4	CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
378	KOUMA-KONDA	06 57 00N	00 35 00E	641.00	643.00	X X X X X X X X H00-2	4	CLIMAT(C); EVAP; GAW; M/B; SOILTEMP; SUNDUR; TOTRA
380	TABLIGBO	06 35 00N	01 30 00E	44.00	44.00	X X X X X X X X H00-2	4	CLIMAT(C); EVAP; M/B; SOILTEMP; SUNDUR; TOTRA
387	LOME	06 10 00N	01 15 00E	25.00	20.00	X X X X X X X X H00-2	4 P . P .	CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR

DECEMBER / DECEMBRE 2012 65351 - 65387

TUNISIA / TUNISIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATIO HP	N H/HA	ESSURE SURFACE EVEL 00 03 06					OBS.H OBS.S		ER-AIF 06 12		OTHER OBSERV. AND REMARKS
60710	TABARKA	36 57 00N	08 45 00E	21.00	20.00										AGRIMET; EVAP; M/B; RBCN; RBSN(S); SEA; SOILTEMP; SUNDUR
714	BIZERTE	37 15 00N	09 48 00E	3.00	5.00	X X X	Х	ΧΣ	XΣ	Х	H00-24	P 1	? P	•	A; AGRIMET; EVAP; M/B; METAR; RBCN; RBSN(S); SEA; SOILTEMP; SUNDUR
715	TUNIS-CARTHAGE	36 50 00N	10 14 00E	4.00	4.00	X X X	X	ΧΣ	X X	Х	S00-24	R I	P		A; AGRIMET; CLIMAT(C); EVAP; M/B; METAR; RBCN; RBSN(ST); SOILTEMP; SUNDUR
720	KELIBIA	36 51 00N	11 05 00E	30.00	29.00	x x x	X	ΧΣ	ΧУ	Х	H00-24	P 1	P P		AGRIMET; EVAP; M/B; RBCN; RBSN(S); SEA; SOILTEMP; SUNDUR
723	BEJA	36 44 00N	09 11 00E	159.00	158.00	X									AGRIMET; EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
725	JENDOUBA	36 29 00N	08 48 00E	144.00	143.00	x x x	X	X X	X X	X	H00-24	P 1	P		AGRIMET;CLIMAT(C);EVAP;GSN;M/B;RBCN;RBSN(S);SOILTEMP; SUNDUR
728	NABEUL	36 28 00N	10 42 00E	78.00		v	v	y 3	7 Y		H06-18				AGRIMET; EVAP; M/B; RBSN(S); SOILTEMP; SUNDUR
729	ZAGHOUAN	36 26 00N	10 05 00E	156.00							1100 10				RBCN; RBSN(S)
731	ENFIDHA	36 04 00N	10 03 00E	130.00											RBSN(S)
732	LE KEF	36 08 00N	08 42 00E	518.00		X									RBCN; RBSN(S)
734	SILIANA	36 04 00N	09 22 00E	445.00	443.00						H06-18				AGRIMET; EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
735	KAIROUAN	35 40 00N	10 06 00E	68.00	60.00	x x x									AGRIMET; CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP;
, 33	TOTAL	33 10 0014	10 00 001	00.00	00.00	21 21 21		11 1		21	1100 21		-	•	SUNDUR
738	THALA	35 33 00N	08 41 00E	1092.00	1091.00	850 HPA X X X	Х	X 2	Х	Х	H00-24	P 1	P P		AGRIMET; EVAP; GAW; M; M/B; MONT; RBCN; RBSN(S); SEISMO; SOILTEMP; SUNDUR
739	KASSERINE	35 10 00N	08 50 00E	707.00	707.00	X		х.							RBSN(S)
740	MONASTIR-SKANES	35 40 00N	10 45 00E	3.00	2.00	X X X					H00-24				A; AGRIMET; EVAP; M/B; METAR; RBCN; RBSN(S); SEA; SOILTEMP;
															SUNDUR
742	MAHDIA	35 30 00N	11 04 00E	12.00		X	X	ΧΣ	ХΣ		H06-18				RBCN; RBSN(S)
745	GAFSA	34 25 00N	08 49 00E	314.00	313.00	X X X									<pre>CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SEISMO; SOILTEMP;</pre>
															SUNDUR
748	SIDI BOUZID	35 00 00N	09 29 00E	355.00	354.00	X	X	ΧΣ	ХΣ		H06-18				AGRIMET; EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
750	SFAX EL-MAOU	34 43 00N	10 41 00E	23.00	21.00	X X X	X	Χ Σ	ΧУ	X	H00-24	P 1	P		A; AGRIMET; EVAP; M/B; METAR; RBCN; RBSN(S); SEA; SOILTEMP;
															SUNDUR
760	TOZEUR	33 55 00N	08 10 00E	86.00	86.00	X X X	X	Χ Σ	ΧУ	X	H00-24	P 1	P R		A; AGRIMET; EVAP; M/B; METAR; RBCN; RBSN(ST); SOILTEMP;
															SUNDUR
764	KEBILI	33 42 00N	08 58 00E	46.00	44.00	X	X	ΧΣ	ХΣ		H06-18				AGRIMET; EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
765	GABES	33 53 00N	10 06 00E	5.00	4.00	X X X	X	ΧΣ	ХΣ	X	H00-24				A; AGRIMET; CLIMAT(C); EVAP; GSN; M/B; METAR; RBCN; RBSN(S);
															SOILTEMP; SUNDUR
769	DJERBA MELLITA	33 52 00N	10 46 00E	4.00	3.00	X X X	X	ΧΣ	ХΣ	X	H00-24	P 1	P P		A; AGRIMET; EVAP; M/B; METAR; RBCN; RBSN(S); SEA; SOILTEMP;
															SUNDUR
770	MEDENINE	33 21 00N	10 29 00E	117.00	116.00	X	X	ΧΣ	ΧУ		H06-18				AGRIMET; EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
772	TATAOUINE	32 55 00N	10 27 00E		215.00	X	X	ΧΣ	ΧУ		H06-18				
775	REMADA	32 19 00N	10 24 00E	301.00	300.00	X	X	ΧΣ	ΧУ		H06-18	. 1	P		AGRIMET; EVAP; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
780	EL BORMA	31 41 00N	09 18 00E	259.00	258.00	X	X	X X	Х		H06-18	. 1	P P		A; AGRIMET; EVAP; M/B; METAR; RBSN(S); SOILTEMP; SUNDUR

DECEMBER / DECEMBRE 2012 60710 - 60780

UGANDA / OUGANDA

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/I		PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
63602 628 630	ARUA	03 03 00N 02 18 00N 02 45 00N	30 55 00E 31 35 00E 32 20 00E	69:	04.00 93.00 04.00	O x x x x		<pre> EVAP 1);RBCN;RBSN(S);SUNDUR;TOTRA 2) EVAP 1);SUNDUR;TOTRA 2) CLIMAT(C);EVAP 1);RBCN;RBSN(S);SPECI;SUNDUR;TOTRA</pre>
654 658	MASINDI	01 41 00N 01 43 00N	31 43 00E 33 37 00E		46.00 32.00	0 850 HPA X X X X X X X	H00-18	2) EVAP 1); RBCN; RBSN(S); SUNDUR; TOTRA 2)
674 680	KASESE	00 11 00N 00 19 00N	30 06 00E 32 37 00E	1140.00 114	59.00 44.00	0 850 HPA . X X X X X	H03-18 H03-18	A; EVAP 3); RBCN; RBSN(S); SUNDUR; TOTRA 2) EVAP 1); SUNDUR; TOTRA 3)
682 684 702	JINJA TORORO MBARARA	00 27 00N 00 41 00N 00 37 00S	33 11 00E 34 10 00E 30 39 00E	1171.00 117	75.00 70.00 12.00	0 850 HPA X X X X X X X X	H00-18	A; EVAP 3); RBSN(S); SPECI; SUNDUR; TOTRA 2) A; EVAP 1); RBCN; RBSN(S); SPECI; SUNDUR; TOTRA 2) EVAP 1); RBCN; RBSN(S); SUNDUR; TOTRA 2)
705 726	ENTEBBE AIRPORT	00 03 00N 01 15 00S	32 27 00E 29 59 00E		55.00 67.00			A; EVAP 1); RBCN; RBSN(S); RSD; SPECI; SUNDUR; TOTRA 2) EVAP 1); RBSN(S); SUNDUR

¹⁾ BY TANK / PAR RESERVOIR

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²⁾ DAILY TOTAL RADIATION MEASURED BY GUNN-BELLANI INTEGRATOR / RAYONNEMENT TOTAL JOURNALIER MESURE PAR INTEGRATEUR GUNN-BELLANI

³⁾ BY PICHE EVAPORIMETER / PAR EVAPOROMETRE PICHE

REGION I - AFRICA / AFRIQUE

UNITED REPUBLIC OF TANZANIA / REPUBLIQUE UNIE DE TANZANIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/F	PRESSURE HA LEVEL C		OBS.H UPPER-AIR OBS.S 00 06 12 18	OTHER OBSERV. AND REMARKS
63729 733 756 784 789 790 791	BUKOBA MUSOMA MWANZA SHINYANGA ARUSHA MOSHI KILIMANJARO INT	01 20 00S 01 30 00S 02 28 00S 03 39 00S 03 20 00S 03 21 00S 03 25 00S	31 49 00E 33 48 00E 32 55 00E 33 21 00E 36 37 00E 37 20 00E 37 04 00E		7.00 850 HPA 9.00 850 HPA 850 HPA 7.00 850 HPA 4.00 850 HPA	PA X </td <td>H00-23 H00-23</td> <td>A; EVAP 1); RBCN; RBSN(S); SUNDUR; TOTRA 2) A; EVAP 1); RBCN; RBSN(S); SUNDUR A; CLIMAT(C); EVAP 3); RBCN; RBSN(S); SUNDUR; TOTRA 2) A; EVAP 1) A; EVAP 1); SPECI; TOTRA 2) A; EVAP 1); SPECI; SUNDUR A; EVAP 1); RBCN; RBSN(S); SPECI; SUNDUR; TOTRA 2)</td>	H00-23 H00-23	A; EVAP 1); RBCN; RBSN(S); SUNDUR; TOTRA 2) A; EVAP 1); RBCN; RBSN(S); SUNDUR A; CLIMAT(C); EVAP 3); RBCN; RBSN(S); SUNDUR; TOTRA 2) A; EVAP 1) A; EVAP 1); SPECI; TOTRA 2) A; EVAP 1); SPECI; SUNDUR A; EVAP 1); RBCN; RBSN(S); SPECI; SUNDUR; TOTRA 2)
801 810 816 832	KIGOMA	04 53 00S 04 48 00S 04 05 00S 05 05 00S	29 38 00E 34 43 00E 37 43 00E 32 50 00E	1307.00	850 HPA 2.00 850 HPA	PA . X X X X X	H03-15 H03-15	<pre>EVAP 1);RBCN;RBSN(ST);SUNDUR EVAP 1);RBCN;RBSN(S) EVAP 1);TOTRA 2) A;CLIMAT(C);EVAP 1);GSN;RBCN;RBSN(S);SPECI;SUNDUR; TOTRA 2)</pre>
840 844 845 862	HANDENI TANGA PEMBA/KARUME DODOMA	05 26 00S 05 05 00S 05 15 00S 06 10 00S	38 02 00E 39 04 00E 39 49 00E 35 46 00E	1120.00 1119	0.00 5.00 0.00 850 HPA		H00-23 H00-23 H00-23 . P P .	C A;CLIMAT(C);EVAP 1);GSN;RBCN;RBSN(S);SPECI;TOTRA 2)
866 870 881 887 894	MOROGORO ZANZIBAR/KISAUNI SUMBAWANGA IRINGA DAR ES SALAAM INT	06 50 00S 06 13 00S 07 58 00S 07 40 00S 06 52 00S	37 39 00E 39 13 00E 31 38 00E 35 45 00E 39 12 00E	15.00 15 1923.00 1428.00 1426	850 HPA 850 HPA	PA . X X X X X X I PA X X X X X X X X X I X X X X X X X X X X	H00-23 . P P . H03-15 H00-23	A; EVAP 4); RBCN; RBSN(S); SPECI; TOTRA 2)
895 932 936 962 969 971	MAFIA/KILINDONI MBEYA MAHENGE SONGEA NACHINGWEA MTWARA	07 55 00S 08 56 00S 08 40 00S 10 41 00S 10 21 00S 10 16 00S	39 40 00E 33 28 00E 36 43 00E 35 35 00E 38 45 00E 40 11 00E	1707.00 1704 1200.00 1067.00 1067 465.00 463	850 HPA 850 HPA 7.00 850 HPA 8.00	X X	2330	•

¹⁾ BY TANK AND PICHE EVAPORIMETER / PAR RESERVOIR ET EVAPOROMETRE PICHE

DECEMBER / DECEMBRE 2012 63729 - 63971

²⁾ DAILY TOTAL RADIATION MEASURED BY GUNN-BELLANI INTEGRATOR / RAYONNEMENT TOTAL JOURNALIER MESURE PAR INTEGRATEUR GUNN-BELLANI

³⁾ BY TANK / PAR RESERVOIR

⁴⁾ BY PICHE EVAPORIMETER / PAR EVAPOROMETRE PICHE

WESTERN SAHARA / SAHARA OCCIDENTAL

INDEX NAME NUMBER	LAT.	LONG.	ELEVAT: HP	ION PRESSURE H/HA LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
60033 LAAYOUNE	27 10 00N 23 42 40N	13 13 00W	64.00	63.00				A; EVAP; M/B; RBSN(S); SOILTEMP; SUNDUR A; CLIMAT(C); EVAP; M/B; RBCN; RBSN(S); SOILTEMP

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ZAMBIA / ZAMBIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H LEVEL 00 03 06 09 12 15 18 21 OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS S 00 06 12 18
67403 413 441 461	KAWAMBWA MBALA MWINILUNGA MANSA SAMFYA	09 48 00S 08 51 00S 11 45 00S 11 06 00S	29 05 00E 31 20 00E 24 26 00E 28 51 00E	1324.00 1323.0 1673.0 1363.00 1361.0 1384.00 1382.0	850 HPA . X X X X X H06-19 850 HPA . X X X X X X H03-18 850 HPA X X X X X H03-18	5
475	KASAMA	10 13 00S	31 08 00E	1384.00 1382.0	X X X X X X X X X X X X X X X X X X X	4 . P P . A;CLIMAT(C);EVAP;GSN;M/B;RBCN;RBSN(S);SOILTEMP;SOLRA; SUNDUR
476 477 481 531 541 543 551	MISAMFU MPIKA ISOKA ZAMBEZI KASEMPA KABOMPO SOLWEZI	10 06 00S 11 54 00S 10 07 00S 13 32 00S 13 32 00S 13 36 00S 12 11 00S	31 15 00E 31 26 00E 32 38 00E 23 07 00E 25 51 00E 24 12 00E 26 23 00E	1536.0 1402.00 1400.1 1360.1 1078.00 1077.1 1234.00 1234.0 1075.1 1386.1	850 HPA . X X X X X X H03-18 . X X X X X X H03-19 . 850 HPA X X X X X H03-18 . 850 HPA . X X X X X X H03-18 . X X X X X X H03-18 . 850 HPA . X X X X X X H03-19	5
561 563 571 575	NDOLA KAFIRONDA SERENJE MKUSHI	13 00 00S 12 36 00S 13 14 00S 13 38 00S	28 39 00E 28 07 00E 30 13 00E 29 26 00E	1270.00 1269.0 1243.0 1384.0 1237.0	X X X X H06-15	SUNDUR 5 AGRIMET; EVAP; RBCN; RBSN(S); SOILTEMP; SUNDUR
580 581 583 599 625	MSEKERA CHIPATA LUNDAZI MFUWE KALABO	13 39 00S 13 33 00S 12 17 00S 13 16 00S 14 51 00S	32 34 00E 32 35 00E 33 12 00E 31 56 00E 22 42 00E	1032.00 1028.1 1032.00 1143.1 570.00 568.1	850 HPA X X X X H00-24 X X X X X H03-15	5 A; CLIMAT(C); GAW; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR
633 641	MONGU	15 15 00S 14 48 00S	23 09 00E 24 48 00E	1053.00 1052.0 1213.00 1213.0	850 HPA X X X X X X X H00-24	4 . P P . A;CLIMAT(C);EVAP;GSN;M/B;RBCN;RBSN(S);SOILTEMP;SOLRA; SUNDUR 8 A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SOILTEMP;SUNDUR
655 659 662 663 665	MUMBWA KAFUE POLDER KABWE AGRIC KABWE LUSAKA	15 04 00S 15 46 00S 14 24 00S 14 27 00S	24 46 00E 27 11 00E 27 55 00E 28 30 00E 28 28 00E	1218.00 1216.0 978.0 1165.0 1207.00 1206.0	850 HPA X X X X X H06-19 . X X X X X X H03-19 X X X X X H06-19	5 A;M/B;RBCN;RBSN(S);SOILTEMP 5 AGRIMET;EVAP;RBCN;RBSN(S);SOILTEMP;SUNDUR
666	INTERNATIONAL AIRPORT LUSAKA CITY AIRPORT	15 19 00S 15 25 00S	28 27 00E 28 28 00E	1154.00 1152.0 1280.0		4 A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);RSD;SOILTEMP;SUNDUR RW . EVAP;GSN;RBCN;RBSN(T);SOLRA;SUNDUR
667 673 731 741 743	MOUNT MAKULU PETAUKE SENANGA SESHEKE LIVINGSTONE	15 33 00S 14 15 00S 16 06 00S 17 28 00S 17 49 00S	28 15 00E 31 17 00E 23 16 00E 24 18 00E 25 49 00E	1213.0 1036.00 1035.0 1027.0 951.00 949.0 986.00 985.0	850 HPA . X X X X X X H03-15 . X X X X X X H03-15 0 850 HPA . X X X X X X H03-15	5 EVAP; RBCN; RBSN(S); SOILTEMP 5 A; EVAP; RBSN(S); SOILTEMP; SUNDUR 5 A; CLIMAT(C); EVAP; M/B; RBSN(S); SOILTEMP
751 753	MAGOYE	16 00 00s 16 50 00s	27 36 00E 27 04 00E	1018.0 1278.00 1213.0		SUNDUR 5 AGRIMET; EVAP; RBCN; RBSN(S); SOILTEMP; SUNDUR 8 CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SUNDUR

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REGION I - AFRICA / AFRIQUE

ZIMBABWE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	N H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
67755	BINGA	17 37 00s	27 20 00E	617.00	620.00	850 HPA . 04 X X X X EVAP; RAD; SUNDUR	
761	KARIBA	16 31 00S	28 53 00E	518.00	518.00	850 HPA X X X X X X X H03-18 . P A; EVAP; METAR; RBCN; RBSN(S); SOLRA; SPECI; SUNDUR (0 4)	
765	KAROI	16 50 00S	29 37 00E	1344.00	1343.00	850 HPA X X X X X X X . H03-18 . P EVAP; RBCN; RBSN(S); SEISMO; SOLRA; SUNDUR (0 4)	
767	KANYEMBA	15 38 00S	30 25 00E		329.00	. X X X X X X . H04-09, SUNDUR	
771	CHINHOYI	17 22 00S	30 12 00E		1140.00	. 04 X X X X	
773	GURUVE	16 39 00S	30 42 00E		1180.00	. 04 X X X X	
774	HARARE (BELVEDERE) .	17 50 00s	31 01 00E	1472.00	1471.00	850 HPA RW . W . GUAN; RAREP; RBSN(T); RSD; SKYRA; SOLRA; SUNDUR	
775	HARARE (KUTSAGA)	17 55 00S	31 08 00E		1479.00	850 HPA X X X X X X X X H00-24 A; CLIMAT(C); EVAP; GSN; METAR; RAREP; RBCN; RBSN(S));RSD;
						SOLRA; SPECI; SUNDUR	
779	MOUNT DARWIN	16 47 00S	31 35 00E	966.00	965.00	850 HPA . X X X X X X . H03-09, EVAP; RBCN; RBSN(S); SOLRA; SUNDUR 12-18	
781	MUTOKO	17 25 00S	32 13 00E	1244.00	1244.00	850 HPA . X X X X X X . H03-09, . P EVAP 12-18 (0 4)	
785	HERNDERSON	17 35 00S	30 58 00E		1290.00	. 04 X X X X	
789	MVURWI	17 02 00S	30 59 00E		1480.00	. 04 X X X X EVAP; SUNDUR	
843	VICTORIA FALLS	18 06 00S	25 51 00E		1061.00	850 HPA X X X X X X X . H03-18 W . W . A; EVAP; METAR; RBCN; RBSN(S); RSD; SOLRA; SPECI; SUN	NDUR
853	HWANGE NATIONAL PARK	18 38 00S	27 00 00E		1079.00	850 HPA X X X X X X X . H03-18 . P A; METAR; RBCN; RBSN(S); SPECI; SUNDUR	
						(0 4)	
861	GOKWE	18 13 00S	28 56 00E	1282.00	1282.00	850 HPA X X X X X X X . H03-09, . P EVAP; RBCN; RBSN(S); SUNDUR 12-18 (0 4)	
863	NKAYI	19 00 00s	28 54 00E	1131.00	1131.00	. 04 X X X X	
865	KWEKWE	18 56 00S	29 50 00E		1213.00	850 HPA . X X X X X X . H03-09, A; EVAP; SUNDUR	
						12-18	
867	GWERU	19 27 00S	29 51 00E	1429.00	1428.00	850 HPA . X X X X X X . H03-18 . P A; METAR; RBCN; RBSN(S); SOLRA; SPECI; SUNDUR (0 4)	
869	KADOMA	18 19 00s	29 53 00E	1157.00	1150.00	850 HPA . X X X X X X . H03-09, . P EVAP; RBCN; RBSN(S); SUNDUR 12-18 (0 4)	
871	CHIVHU	19 02 00S	30 53 00E	1459.00	1460.00	850 HPA . 04 X X X X SUNDUR	
875	BUHERA	19 19 00S	31 26 00E		1190.00	. 04 X X X X	
877	GRASSLANDS	18 11 00S	31 28 00E		1630.00	850 HPA . X X X X X X . H03-09, AGRIMET; EVAP; RAD; SUNDUR	
0//	GIVADOLIAINDO	TO II 002	31 70 AAF	1034.00	1030.00	12-18	
881	RUSAPE	18 32 00S	32 08 00E	1430.00	1430.00	850 HPA . X X X X X X . H03-09 . P EVAP; RBCN; RBSN(S); SOLRA; SUNDUR (0	
889	WYANGA	18 17 00S	32 45 00E	:	1880.00	4) . X X X X X X . H03-09, AGRIMET; EVAP; RAD; SUNDUR 12-18	

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REGION I - AFRICA / AFRIQUE

ZIMBABWE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION H/	PRESSURE HA LEVEL		IRFACE 13 06				-	OBS.H OBS.S	UPP:			OTHER OBSERV. AND REMARKS
67891 895 897 899 951	MHONDORO MUKANDI CHISENGU WEDZA PLUMTREE	19 19 00S 18 43 00S 19 53 00S 18 37 00S 20 29 00S	30 36 00E 32 51 00E 32 53 00E 31 34 00E 27 48 00E	127 148 138 139	0.00 0.00 0.00 0.00 0.00			X X X	X X X X X	 	. H	103-09, .2-18	•		· · · · · · · · · · · · · · · · · · ·	EVAP; RAD; SUNDUR EVAP; SUNDUR
961	KEZI	20 55 00S	28 27 00E	102	0.00	•	х х	X	X Z	Χ		103-09, .2-18	•	•		
963 964	MATOPOS BULAWAYO (GOETZ	20 23 00S	28 33 00E	135	0.00		04 X	X	X Z	٠.						AGRIMET; EVAP; RAD; SUNDUR
	OBSY.)	20 09 00S	28 37 00E	1344.00 134	3.00 850 HF	PA X	. X	X	X Z	Х			RW	. 1	W.	<pre>CLIMAT(C); EVAP; GSN; RBCN; RBSN(ST); SEISMO; SKYRA; SOLRA; SUNDUR</pre>
965 967	BULAWAYO AIRPORT	20 01 00s 21 23 00s	28 37 00E 28 59 00E	77	0.00		04 X	X	X Z	٠.						A; METAR; RAREP; RBCN; RBSN(S); RSD; SPECI
969	WEST NICHOLSON	21 03 00S	29 22 00E	861.00 86	0.00 850 HE	PA.	х х	Х	X Z	X 2		.2-18	•	•		EVAP; RBCN; RBSN(S); SOLRA; SUNDUR
971 974	ZVISHAVANE	20 19 00S 19 50 00S	30 04 00E 30 47 00E	98	0.00		04 X X X									RBCN
975	MASVINGO	20 04 00S	30 52 00E	1095.00 109	4.00 850 HF	PA X	х х	Х	X Z	Х	. н	103-18		P (0 4)		A; EVAP; METAR; RBCN; RBSN(S); SOLRA; SPECI; SUNDUR
976	RUPIKE	20 33 00S	31 05 00E	700.00 70	0.00		х х									
977	BUFFALO RANGE	21 01 00S	31 35 00E									103-18	W	. 1	N.	A; EVAP; METAR; RBCN; RBSN(S); SEISMO; SOLRA; SPECI; SUNDUR
979	ZAKA	20 20 00S	31 28 00E		0.00		04 X									
983	CHIPINGE	20 12 00S														A;CLIMAT(C);EVAP;GSN;RBCN;RBSN(S);SUNDUR
991	BEITBRIDGE	22 13 00S	30 00 00E	457.00 45	6.00 850 HE	PA .	х х	Х	X Z	Х		103-09, .2-18		P (0 4)		EVAP; RBCN; RBSN(S); SOLRA; SUNDUR

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REGION II - ASIA / ASIE

AFGHANISTAN, ISLAMIC STATE OF / AFGHANISTAN, ETAT ISLAMIQUE D' 1)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21		UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
40904	FAIZABAD	37 07 00N	70 31 00E	1200.00	850 HPA X X X X X X X X	H00-12	A;M/B;RBSN(S);SOILTEMP;SUNDUR
905	SHIGHNAN	37 34 00N	71 30 00E	2265.00	850 HPA X X X X X X X X		
906	ANDKHOI	36 56 00N	65 07 00E	310.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-12	A; SOILTEMP; SUNDUR
908	SHEBIRGHAN	36 40 00N	65 43 00E	360.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-12	A; SOILTEMP; SUNDUR
909	QAR-QIN	37 25 00N	66 05 00E	262.00	X X X X X X X X	H00-12	A; SOILTEMP; SUNDUR
911	MAZAR-I-SHARIF	36 42 00N	67 12 00E	378.00		H00-12	A; CLIMAT(C); M/B; SOILTEMP; SUNDUR
913	KUNDUZ	36 40 00N	68 55 00E	433.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-12	A; EVAP; M/B; RBSN(S); SOILTEMP
914	BAGHLAN-FARM	36 06 00N	68 39 00E	550.00			AGRIMET; EVAP; SOILTEMP
916	HAIRATAN	37 13 00N	67 25 00E	300.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
918	ISKACHEM	36 42 00N	71 34 00E	2620.00	850 HPA X X X X X X X		
920	ZEBAK	36 30 00N	71 15 00E	2600.00	700 HPA X X X X X X X		
921	TURGHUNDI	35 14 00N	62 17 00E	680.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
922	MIMANA	35 56 00N	64 46 00E	815.00			A;M/B;RBSN(S);SOILTEMP;SUNDUR
923	BALA-MOORGHAB	35 35 00N	63 19 00E	470.00			A; SOILTEMP; SUNDUR
925	QAISAR	35 40 00N	64 16 00E	1300.00	850 HPA X X X X X X X X		A; SOILTEMP
930	NORTH-SALANG	35 19 00N	69 01 00E	3366.00	700 HPA X X X X X X X X		
931	SOUTH-SALANG	35 18 00N	69 04 00E	3172.00	700 HPA X X X X X X X X		
932	JABUL-SARAJ	35 08 00N	69 15 00E	1630.00	850 HPA X X X X X X X X		A; EVAP; SOILTEMP; SUNDUR
935	ISLAM-QALA	34 39 00N	61 35 00E	800.00			A; SOILTEMP; SUNDUR
937	QALA-I-NOW	35 00 00N	63 07 00E	914.00			A;M/B;SOILTEMP;SUNDUR
938	HERAT	34 13 00N	62 13 00E	964.00	850 HPA X X X X X X X X X		RW P RW . A;CLIMAT(C);EVAP;M/B;RBCN;RBSN(ST);SOILTEMP;SUNDUR
940 942	OBE	34 22 00N 33 32 00N	63 09 00E 65 16 00E	1298.00 2183.00			A; SOILTEMP; SUNDOR A; CLIMAT(C); M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
945	BAMIYAN	34 49 00N	67 49 00E	2550.00	850 HPA X X X X X X X X X		M/B;RBSN(S)
945	KABUL AIRPORT	34 49 00N 34 33 00N	69 13 00E	1791.00			RW P RW . A; CLIMAT(C); M/B; RBSN(T); SUNDUR; WR
949	KARIZIMIR	34 38 00N	69 03 00E	1905.00			A; EVAP; SOILTEMP; SUNDUR
950	LOGAR	34 06 00N	69 03 00E	1935.00	850 HPA X X X X X X X X		
951	SAROBI	34 35 00N	69 45 00E	1020.00	850 HPA X X X X X X X X		
952	LAGHMAN	34 39 00N	70 13 00E	770.00			A;SOILTEMP;SUNDUR
953	GHAZIABAD	34 19 00N	70 46 00E	510.00	X X X X X X X X		AGRIMET; EVAP; SOILTEMP; SUNDUR
954	JALALABAD	34 26 00N	70 28 00E	580.00	X X X X X X X X		A; EVAP; RBSN(S); SOILTEMP; SUNDUR
957	SHINDAND	33 24 00N	62 17 00E	1150.00	850 HPA X X X X X X X X		A; SOILTEMP; SUNDUR
968	GHAZNI	33 32 00N	68 25 00E	2183.00	850 HPA X X X X X X X		A; SOILTEMP; SUNDUR
970	GARDIZ	33 37 00N	69 14 00E	2350.00	850 HPA X X X X X X X	H00-12	M; SOILTEMP; SUNDUR
971	KHOST	33 21 00N	69 57 00E	1146.00			A; M/B; RBSN(S); SOILTEMP; SUNDUR
974	FARAH	32 22 00N	62 11 00E	700.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		A; RBSN(S); SUNDUR
977	TIRIN KOT	32 37 00N	65 52 00E	1350.00	850 HPA X X X X X X X	H00-12	A; RBSN(S); SUNDUR
980	MOKUR	32 50 00N	67 47 00E	2000.00	850 HPA X X X X X X X	H00-12	A; EVAP; SOILTEMP; SUNDUR
984	URGOON	32 55 00N	69 08 00E	2262.00	850 HPA X X X X X X X	H00-12	A; SOILTEMP; SUNDUR
986	ZARANJ	31 00 00N	61 51 00E	478.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-12	CLIMAT(C)
988	BUST	31 33 00N	64 22 00E	780.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-12	A; EVAP; RBSN(S); SUNDUR
990	KANDAHAR AIRPORT	31 30 00N	65 51 00E	1010.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	<pre>RW P RW . A;CLIMAT(C);M/B;RBCN;RBSN(S)</pre>
996	DESHOO	30 26 00N	63 18 00E	590.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-12	A; RBSN(S); SOILTEMP; SUNDUR

¹⁾ THE ELEVATIONS H/HA HAVE NOT BEEN FURNISHED / LES ALTITUDES H/HA N'ONT PAS ETE COMMUNIQUEES

DECEMBER / DECEMBRE 2012 40904 - 40996

REGION II - ASIA / ASIE

BAHRAIN / BAHREIN

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE LEVEL	SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
41150	BAHRAIN (INT.						
	AIRPORT)	26 16 00N	50 39 00E	2.00 2.0	0	X X X X X X X S00-24 A;CLIMAT(C); EVAP;GSN;METAR;RAREP;RBCN;RBSN(S);SEI SOILTEMP;SPECI;SUNDUR	SMO;
151	JARIM	26 29 00N	50 35 00E	3.0	0	X X X X X X X H00-24 AUT; METAR; RBSN(S)	
152	HAWAR ISLAND	25 43 00N	50 47 00E	2.0	0	X X X X X X X H00-24 AUT; METAR; RBSN(S)	
153	KING FAHAD CAUSEWAY	26 11 00N	50 19 00E	3.0	0	X X X X X X X H00-24 AUT; METAR; RBSN(S)	
154	JABAL AL DUKHAN	26 02 00N	50 32 00E	135.0	0	X X X X X X X H00-24 AUT; METAR; RBSN(S)	
155	F1 (FORMULA 1)	26 01 00N	50 30 00E	5.0	0	X X X X X X X H00-24 AUT; METAR; RBSN(S)	
156	RAS AL BAR	25 51 00N	50 33 00E	2.0	0	X X X X X X X X X X	

DECEMBER / DECEMBRE 2012 41150 - 41156

BANGLADESH

INDEX	NAME	LAT.	LONG.	ELEVAT	ION	PRESSURE	: S	URF	ACE	ОВ	SERV	VAT]	IONS	3	OBS.H	UPE	ER-	AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00	03	06	09	12 1	15 1	18 2	21	OBS.S	00	06	12 1	8
41050	mus viin as ou	06 01 007	00 04 000																
41852	THAKURGAON	26 01 00N	88 24 00E	44.00	20.00		•		•				•		1100 04	•	•		A .MEMAD
858	SAIDPUR	25 45 00N	88 55 00E	44.00	39.00										H00-24				
859	RANGPUR	25 44 00N	89 14 00E	34.00	33.00														AGRIMET; CLIMAT(C); EVAP; RAREP; RBCN; RBSN(S)
863	DINAJPUR	25 39 00N	88 41 00E	37.00	36.00										H00-24				
883	BOGRA	24 51 00N	89 22 00E	20.00	18.00										H00-24				AGRIMET; CLIMAT(C); EVAP; RBCN; RBSN(ST)
884	JAMALPUR	24 56 00N	89 57 00E	20.00	18.00						•		•						
886	MYMENSINGH	24 43 00N	90 26 00E	19.00	18.00		Х	Х	Х						H00-24				• •
890	SYLHET A.P	24 58 00N	91 53 00E					•	٠										
891	SYLHET	24 54 00N	91 53 00E	35.00	34.00										H00-24				
895	RAJSHAHI	24 22 00N	88 42 00E	20.00	17.00		X	X	Х	Χ	X	X	X	X	H00-24				A; METAR
898	SERAJGONJ	24 27 00N	89 42 00E	16.00	13.00				•										
907	ISHURDI	24 08 00N	89 03 00E	14.00	13.00											P	P	P P	A; METAR; RBSN(S)
909	TANGAIL	24 15 00N	89 56 00E				X	X	X	X	X	X	X	X	H00-24				
915	SRIMANGAL	24 18 00N	91 44 00E	23.00	22.00		X	X	X	X	X	X	X	Х	H00-24				AGRIMET; EVAP
921	JOYDEVPUR	23 59 00N	90 25 00E												H00-12				AGRIMET; EVAP
922	KURMITOLA, DIA	23 51 00N	90 24 00E	10.00	9.00										H00-24;				A;METAR
															S00-24				
923	DHAKA	23 46 00N	90 23 00E	9.00	8.00		X	X	X	X	X	X	X	X	H00-24	RW			A; CLIMAT(C); METAR; RAREP; RBSN(ST)
926	CHUADANGA	23 39 00N	88 49 00E	12.00			X	X	X	X	X	X	X	X	H00-24				
929	FARIDPUR	23 36 00N	89 51 00E	9.00	8.00		X	X	X	X	X	X	X	X	H00-24				AGRIMET; EVAP
933	COMILLA	23 26 00N	91 11 00E	10.00	9.00		X	X	X	X	X	X	X	X	H00-24				A; AGRIMET; EVAP; METAR
936	JESSORE	23 11 00N	89 10 00E	7.00	6.00		X	X	X	X	X	X	X	X	H00-24	P	P	P P	A; CLIMAT(C); METAR; RBCN; RBSN(S)
939	MADARIPUR	23 10 00N	90 11 00E	13.00	7.00		X	X	X	X	X	X	X	X	H00-24				
941	CHANDPUR	23 16 00N	90 42 00E	7.00	6.00		X	Х	X	Х	X	Х	X	Х	H00-24				
943	FENI	23 02 00N	91 25 00E	8.00	6.00														CLIMAT(C); RBSN(S)
946	SATKHIRA	22 43 00N	89 05 00E	6.00	4.00														
947	KHULNA	22 47 00N	89 32 00E	4.00	3.00		Х	Х	Х	Х	X	Х	Х	Х	H00-24				
950	BARISAL	22 45 00N	90 22 00E	4.00	3.00										H00-24				AGRIMET; CLIMAT(C); EVAP; RBCN; RBSN(S)
951	BHOLA	22 41 00N	90 39 00E	5.00	4.00		Х	Х	Х	Х	X	Х	Х	Х	H00-24				
953	MAIJDICOURT	22 52 00N	91 06 00E	6.00	5.00										H00-24				
958	MONGLA	22 36 00N	89 30 00E												H00-24				
960	PATUAKHALI	22 20 00N	90 20 00E	3.00	2.00										H00-24				
963	HATIA	22 26 00N	91 06 00E	4.00	2.00														
964	SANDWIP	22 29 00N	91 26 00E	6.00	2.00										H00-24				
965	SITAKUNDU	22 35 00N	91 42 00E	10.00	6.00										H00-24				
966	RANGAMATI	22 32 00N	92 12 00E	63.00	63.00										H00-24				AGRIMET; EVAP
967	KAPTAI	22 29 00N	92 14 00E	31.00	26.00														
977	CHITTAGONG (AMBAGAN)	22 21 00N	91 49 00E	34.00	33.00		×				x	x	x	x	H00-24			 P P	SEISMO
978	CHITTAGONG (PATENGA)	22 16 00N	91 49 00E	6.00	4.00														A;CLIMAT(C);METAR;RBSN(S)
2.0	CILLINONO (IIIIINOA)	22 10 001	72 17 000	0.00	1.00		21	21	21	21	21	21	21		S00-12	•	•		II. GELLLI (G) (FIETIMOTODIN (G)
984	KHEPUPARA	21 59 00N	90 14 00E	9.00	2.00		x	x	x	x	x	x	x	x	H00-24				RAREP
989	KUTUBDIA	21 49 00N	91 51 00E	7.00	2.00										H00-24				
992	COX'S BAZAR	21 49 00N 21 26 00N	91 56 00E	4.00	2.00														A;CLIMAT(C);EVAP;METAR;RAREP;RBCN;RBSN(S)
998	TEKNAF	20 52 00N	92 18 00E	6.00	5.00										H00-24				A, CHIMAI (C) / EVAE / METAK/ MAKEF/ MDCN/ KDSN (S)
220	IEMMAP	ZU 3Z UUN	22 TO OOF	0.00	5.00		Λ	Λ	Λ	Λ	Δ	Λ	Λ	Λ	1100-24	•	•		

DECEMBER / DECEMBRE 2012 41852 - 41998

REGION II - ASIA / ASIE

CAMBODIA / CAMBODGE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA		OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS OBS.S 00 06 12 18	
48962 966 968 972 978	BATTAMBANG SIEMREAP KRAKOR STUNG TRENG 1) SEN MONOROM	13 06 00N 13 22 00N 12 31 00N 13 31 00N 12 25 00N	103 12 00E 103 51 00E 104 11 00E 105 58 00E 107 10 00E	13.00 13.0 15.00 15.0 5.00 5.0 56.00 183.0	00	CENTRAL MATERIAL PROPERTY OF STREET AND STRE	AMME
982 983	KOS KONG	11 37 00N	103 00 00E	4.00 4.0	00	H00-06 EVAP; SUNDUR	
985 991	(EX SIHANOUKVILLE) KAMPOT PHNOM-PENH/	10 38 00N 10 37 00N	103 29 00E 104 13 00E	15.00 16.0 5.00 5.0		H00-12 C; EVAP; RBSN(S); SEA; SUNDUR H00-06 P . P . CLIMAT(C); EVAP; RBSN(S); SUNDUR	
995 997	POCHENTONG	11 33 00N 12 00 00N 11 28 00N	104 51 00E 105 27 00E 105 19 00E	10.00 10.0 16.00 16.0	00	, ,	Г
998	SVAY RIENG	11 05 00N	105 48 00E	6.00 6.0	00 X X X X X X X	H00-12 EVAP; RBSN(S); SUNDUR	

¹⁾ STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

DECEMBER / DECEMBRE 2012 48962 - 48998

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H LEVEL 00 03 06 09 12 15 18 21 OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
50136	MOHE	52 08 00N	122 31 00E	433.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	
353	HUMA	51 43 00N	126 39 00E	179.00	X X X X X X X X	
434	TULIHE	50 29 00N	121 41 00E	737.00	X X X X X X X X	
468	AIHUI	50 15 00N	127 27 00E	166.00	X X X X X X X X	
527	HAILAR	49 15 00N	119 42 00E	650.4	X X X X X X X X	CLIMAT(C);GSN;RBCN
	HAILAR	49 15 00N	119 42 00E	653.3		RW . RW . GUAN
548	XIAO'ERGOU	49 12 00N	123 43 00E	288.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	• • • •
557	NENJIANG	49 10 00N	125 14 00E	243.00	X X X X X X X X	RW . RW . RBSN(ST)
564	SUNWU	49 26 00N	127 21 00E	235.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	
603	XIN BARAG YOUQI	48 40 00N	116 49 00E	556.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	RBSN(S)
632	BUGT	48 46 00N	121 55 00E	739.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	RBSN(S)
658	KESHAN	48 03 00N	125 53 00E	237.00	X X X X X X X	
727	ARXAN	47 10 00N	119 56 00E	997.00 #	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	RBSN(S)
745	QIQIHAR	47 23 00N	123 55 00E	148.00	X X X X X X X X	CLIMAT(C);GSN;RBCN;RBSN(S)
756	HAILUN	47 26 00N	126 58 00E	240.00	X X X X X X X X	RBSN(S)
774	YICHUN	47 43 00N	128 54 00E	232.00 1)	X X X X X X X X	RW . RW . RBSN(ST)
788	FUJIN	47 14 00N	131 59 00E	65.00	X X X X X X X X	RBSN(S)
844	TAILAI	46 24 00N	123 27 00E	139.00	X X X X X . X X	
854	ANDA	46 23 00N	125 19 00E	150.00	X X X X X . X X	
888	BAOQING	46 19 00N	132 11 00E	83.00	X X X X X . X X	
915	ULIASTAI	45 31 00N	116 58 00E	841.00	X X X X X X X X	RBSN(S)
949	QIAN GORLOS	45 05 00N	124 52 00E	136.00	X	RBSN(S)
953	HARBIN	45 45 00N	126 46 00E	143.00	X X X X X X X X	RW . RW . RBSN(ST)
963	TONGHE	45 58 00N	128 44 00E	110.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	RBCN; RBSN(S)
968	SHANGZHI	45 13 00N	127 58 00E	191.00	X	
978 983	JIXI	45 18 00N	130 56 00E	282.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	RBSN(S)
	HULIN	45 46 00N	132 58 00E	103.00		• • • •
51053	KABA HE	48 03 00N	86 21 00E	534.00	X	RW . RW . CLIMAT(C);GSN;RBCN;RBSN(ST)
076 087	ALTAY	47 44 00N 46 59 00N	88 05 00E 89 31 00E	737.00 810.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
133	TACHENG	46 44 00N	83 00 00E	535.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	RBSN(S) RBSN(S)
156	HOBOKSAR	46 47 00N	85 43 00E	1294.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	RBSN(S)
243	KARAMAY	45 37 00N	84 51 00E	457.00	X X X X X X X X	RBCN; RBSN(S)
288	BAYTIK SHAN	45 22 00N	90 32 00E	1651.00	X X X X X X X X	RBSN(S)
334	JINGHE	44 36 00N	82 54 00E	320.00	X X X X X X X X	RBSN(S)
379	QITAI	44 01 00N	89 34 00E	795.00	X	KBSN(5)
431	YINING	43 57 00N	81 20 00E	664.00	X X X X X X X X X X	RW . RW . CLIMAT(C); RBCN; RBSN(ST)
463	WU LU MU QI	43 47 00N	87 39 00E	936.00	X X X X X X X X	CLIMAT(C); GSN; RBCN; RBSN(S)
103	WU LU MU QI	43 47 00N	87 37 00E	919.00		RW . RW .
467	BALGUNTAY	42 40 00N	86 20 00E	1753.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
495	SHISANJIANFANG	43 13 00N	91 44 00E	732.00	X X X X X X X X	RBSN(S)
542	BAYANBULAK	43 02 00N	84 09 00E	2459.00	X X X X X X X	RBSN(S)
573	TURPAN	42 56 00N	89 12 00E	37.00	$\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}$	RBSN(S)

¹⁾ ELEVATION HP=245 FOR UPPER-AIR OBSERVATIONS / ALTITUDE HP=245 POUR LES OBSERVATIONS EN ALTITUDE

DECEMBER / DECEMBRE 2012 50136 - 51644

INDEX	NAME	LAT.	LONG.	ELEVATIO	N PRESSURE	SUR	FACE OBS	ERVATIONS	S OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA LEVEL	00 03	06 09 1	2 15 18 2	OBS.S	00 06 12 18	
51644	KUQA	41 43 00N	82 57 00E	1100.00		v v	v v	х х х	v	RW . RW .	RBCN; RBSN(ST)
656	KORLA	41 45 00N	86 08 00E	933.00			X X				RBCN; RBSN(S)
709	KASHI	39 28 00N	75 59 00E	1291.00				X X X		RW . RW .	
711	AKQI	40 56 00N	78 27 00E	1986.00			X X				(-,
716	BACHU	39 48 00N	78 34 00E	1117.00			X X				RBSN(S)
730	ALAR	40 30 00N	81 03 00E	1013.00		X X	X X	х . х	X		RBSN(S)
747	TAZHONG	39 00 00N	83 40 00E	1100.00		X X	X X	X X X	X		RBCN; RBSN(S)
765	TIKANLIK	40 38 00N	87 42 00E	847.00		X X	X X	X X X	X		RBSN(S)
777	RUOQIANG	39 02 00N	88 10 00E	889.00		X X	X X	X X X	X	RW . RW .	<pre>CLIMAT(C);GSN;RBCN;RBSN(ST)</pre>
811	SHACHE	38 26 00N	77 16 00E	1232.00		X X	X X	X X X	X		RBSN(S)
818	PISHAN	37 37 00N	78 17 00E	1376.00		X X	X X	х . х	X		
828	HOTAN	37 08 00N	79 56 00E	1375.00		X X	X X	X X X	X	RW . RW .	<pre>CLIMAT(C);GSN;RBCN;RBSN(ST)</pre>
839	MINFENG	37 04 00N	82 43 00E	1409.00					•	RW . RW .	RBSN(T)
886	MANGNAI	38 15 00N	90 51 00E	2945.00		X X	X X	X X X	X		RBSN(S)
52112	NAOMAOHU	43 36 00N	95 08 00E	469.00 #		X X	X X	х . х	X		
118	YIWU	43 16 00N	94 42 00E	1729.00			X X		X		
203	HAMI	42 49 00N	93 31 00E	739.00		X X	X X	X X X	X	RW . RW .	<pre>CLIMAT(C);GSN;RBCN;RBSN(ST)</pre>
267	EJIN QI	41 57 00N	101 04 00E	941.00		X X	X X	X X X	X	RW . RW .	RBCN; RBSN(ST)
323	MAZONG SHAN	41 48 00N	97 02 00E	1770.00				X X X	X	RW . RW .	RBCN; RBSN(ST)
378	GUAIZIHU	41 22 00N	102 22 00E	961.00	960.00			х . х			
418	DUNHUANG	40 09 00N	94 41 00E	1140.00				x x x		RW . RW .	RBCN; RBSN(ST)
436	YUMENZHEN	40 16 00N	97 02 00E	1527.00					X		
495	BAYAN MOD	40 45 00N	104 30 00E	1329.00				X X X			RBCN; RBSN(S)
533	JIUQUAN	39 46 00N	98 29 00E	1478.00				X X X		RW . RW .	CLIMAT(C);GSN;RBCN;RBSN(ST)
602	LENGHU	38 50 00N	93 23 00E	2771.00				X X X			RBSN(S)
652	ZHANGYE	39 05 00N	100 17 00E	1462.3	1265 00			X X X			RBSN(S)
681	MINQIN	38 38 00N	103 05 00E		1367.00		X X			RW . RW .	
713	DA-QAIDAM	37 51 00N	95 22 00E	3174.00			X X				RBSN(S)
737	DELINGHA	37 22 00N	97 22 00E	2982.00	2201 00 11		X X				PDGIT/G)
754 787	GANGCA	37 20 00N	100 08 00E		3301.00 #	X X		X X X			RBSN(S)
818	WUSHAOLING	37 12 00N	102 52 00E	3044.00			X X				DDCM/CE)
836	GOLMUD	36 25 00N 36 18 00N	94 54 00E 98 06 00E	2809.00 3190.00			X X	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		RW . RW .	RBSN(ST) GSN; RBCN; RBSN(S)
866	XINING	36 37 00N	101 46 00E	2296.00				X X X			RBCN; RBSN(S)
800	XINING	36 43 00N	101 45 00E	2296.00							RBSN(T)
908	WUDAOLIANG	35 13 00N	93 05 00E	4613.00			 X X	 X . X			KBSN(1)
955	GUINAN	35 35 00N	100 45 00E	3123.00			X X				
983	YU ZHONG	35 52 00N	104 09 00E	1875.00				X X X		RW . RW .	CLIMAT(C);GSN;RBCN;RBSN(S)
996	HUAJIALING	35 23 00N	105 00 00E	2450.00			X X				CEITHI (C) / CON/RECN/REDN(D)
53068	ERENHOT	43 39 00N	112 00 00E	966.00				X X X			CLIMAT(C);GSN;RBCN;RBSN(S)
23000	ERENHOT	43 38 00N	111 57 00E	966.00						RW . RW .	GUAN; RBSN(T)
083	NARAN BULAG	44 37 00N	114 09 00E	1183.00		x x	 Х Х				RBSN(S)
149	MANDAL	42 32 00N	110 08 00E	1223.00				X X X			RBSN(S)
192	ABAG QI	44 01 00N	114 57 00E	1127.00				X X X			RBSN(S)
231	HAILS	41 27 00N	106 23 00E	1510.00			х х				RBSN(S)
276	JURH	42 24 00N	112 54 00E	1152.00				X X X			RBSN(S)

DECEMBER / DECEMBRE 2012 51644 - 53336

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ION :	PRESSURE LEVEL	SURI 00 03	FACE 06 0					UPPER		OTHER OBSERV. AND REMARKS
F2226	113.1 TIM	41 24 000	100 21 000	1200 00			V V	37	37	37 37		v			PDGM+DDGM/G)
53336 352	HALIUTBAILING-MIAO	41 34 00N 41 42 00N	108 31 00E 110 26 00E	1290.00 1377.00			X X X X								RBCN; RBSN(S)
391	HUADE	41 42 00N 41 54 00N	114 00 00E	1484.00			X X								RBSN(S)
463	НОННОТ	40 49 00N	111 41 00E	1065.00			X X			X X				RW .	
480	JINING	41 02 00N	113 04 00E	1416.00			X X								
487	DATONG	40 06 00N	113 20 00E	1069.00			X X					X			
502	JARTAI	39 47 00N	105 45 00E	1033.00			X X	X	X	х.	X	X			RBSN(S)
513	LINHE	40 44 00N	107 22 00E	1042.00	1041.00		X X	X	X	X X	X	X	RW .	RW .	RBSN(ST)
529	OTOG QI	39 06 00N	107 59 00E	1381.00			X X								RBSN(S)
543	DONGSHENG	39 50 00N	109 59 00E	1459.00			X X								RBSN(S)
564	HEQU	39 23 00N	111 09 00E	861.00			X X								* *
588	WUTAI SHAN	38 57 00N	113 31 00E	2210.00			X X								RBSN(S)
593 614	YU XIANYINCHUAN	39 50 00N 38 28 00N	114 34 00E 106 12 00E	910.00 1112.00			X X X X						RW .	 RW .	CCN · DDCN · DDCN / CT)
646	YULIN	38 16 00N	100 12 00E 109 47 00E	1158.00			X X			A A					GSN; RBCN; RBSN(ST) RBSN(S)
673	YUANPING	38 45 00N	112 42 00E	838.00			X X								KBSN (B)
698	SHIJIAZHUANG	38 02 00N	114 25 00E	81.00			X X								
705	ZHONGNING	37 29 00N	105 41 00E	1193.00			X X								
723	YANCHI	37 48 00N	107 23 00E	1356.00			х х								RBSN(S)
764	LISHI	37 30 00N	111 06 00E	951.00			X X	X	Х	х.	Х	X			
772	TAIYUAN	37 47 00N	112 33 00E	779.00			X X	X	X	X X	X	X	RW .	RW .	<pre>CLIMAT(C);GSN;RBCN;RBSN(ST)</pre>
787	YUSHE	37 04 00N	112 59 00E	1042.00			X X	X	X	х.	X	X			
798	XINGTAI	37 04 00N	114 30 00E	78.00			X X	X	X	X X	X	X			RBSN(S)
845	YAN AN	36 36 00N	109 30 00E	959.00 1)			X X			X X			RW .	RW .	RBCN; RBSN(ST)
863	JIEXIU	37 02 00N	111 55 00E	745.00 #			X X								
898	ANYANG	36 03 00N	114 24 00E	64.00				X							
915	PINGLIANG	35 33 00N	106 40 00E	1348.00			X X						RW .		RBSN(ST)
923	XIFENGZHEN	35 44 00N	107 38 00E	1423.00			X X				X				PDGM/G)
959 975	YUNCHENGYANGCHENG	35 03 00N 35 29 00N	111 03 00E 112 24 00E	365.00 # 659.00			X X X X	X							RBSN(S)
54012	XI UJIMQIN QI	44 35 00N	112 24 00E 117 36 00E	997.00				X							RBSN(S)
026	JARUD QI	44 34 00N	120 54 00E	266.00			X X								RBCN; RBSN(S)
027	LINDONG	43 59 00N	119 24 00E	485.00						X X					RBSN(S)
049	CHANGLING	44 15 00N	123 58 00E	190.00			X X								
094	MUDANJIANG	44 34 00N	129 36 00E	242.00				X			X	X			RBSN(S)
096	SUIFENHE	44 23 00N	131 09 00E	498.00			X X	X	X	х.	X	X			
102	XILIN HOT	43 57 00N	116 07 00E	1004.00			X X	X	X	X X	X		RW .	RW .	RBCN; RBSN(ST)
115	LINXI	43 36 00N	118 04 00E	800.00			X X								
135	TONGLIAO	43 36 00N	122 16 00E	180.00			X X						RW .	RW .	RBSN(S)
157	SIPING	43 11 00N	124 20 00E	167.00 #						х.					
161	CHANGCHUN	43 54 00N	125 13 00E	238.00			X X							RW .	RBCN; RBSN(ST)
186	DUNHUA	43 22 00N	128 12 00E	525.00 #				X							DDGM/G)
208	DUOLUN	42 11 00N	116 28 00E	1247.00			X X	Х	Х	х х	. Х	X			RBSN(S)

¹⁾ ELEVATION HP=245 FOR UPPER-AIR OBSERVATIONS / ALTITUDE HP=245 POUR LES OBSERVATIONS EN ALTITUDE

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT:	ION H/HA	PRESSURE LEVEL	SURFA0					BS.H DBS.S	UPPEF	-AIR 5 12 18	OTHER OBSERV. AND REMARKS
54218	CHIFENG	42 18 00N	118 50 00E	567.8			хх	х х	х х	X	Х				RBCN; RBSN(S)
	CHIFENG	42 18 00N	118 50 00E	668.6									RW .	RW .	RBSN(T)
226	BUGT	42 20 00N	120 42 00E	401.00			X X	X X	х.	X	X				
236	ZHANGWU	42 25 00N	122 32 00E	84.00					X X	X	X				RBSN(S)
259	QINGYUAN	42 06 00N	124 57 00E	235.00			X X			X	X				
273	HUADIAN	42 59 00N	126 45 00E	264.00				X X							RBSN(S)
292	YANJI	42 52 00N	129 30 00E	258.00			X X Z			X	X		RW .	RW .	CLIMAT(C); RBCN; RBSN(ST)
308	FENGNING	41 12 00N	116 38 00E	736.00				X X							
311	WEICHANG	41 56 00N	117 45 00E	844.00			X X Z								
324	CHAOYANG	41 33 00N	120 27 00E	176.00				X X							
337	JINZHOU	41 08 00N	121 07 00E	70.00					X X						RBSN(S)
342	SHENYANG	41 44 00N	123 31 00E	49.00					X X				RW .	RW .	CLIMAT(C);GSN;RBCN;RBSN(ST)
346	BENXI	41 19 00N	123 47 00E	185.00	183.00		X X Z								
374	LINJIANG	41 48 00N	126 53 00E	381.00	385.00		X X Z							RW .	
377	JI'AN	41 09 00N	126 13 00E	225.5				X X			X HC	0-24			RBSN(S)
386	CHANGBAI	41 21 00N	128 10 00E	1018.00			X X								
401	ZHANGJIAKOU	40 47 00N	114 53 00E	726.00					X X						RBSN(S)
405	HUAILAI	40 25 00N	115 30 00E	571.00				х.		X					
423	CHENGDE	40 58 00N	117 55 00E	423.5					X X						RBSN(S)
436	QINGLONG	40 24 00N	118 57 00E	228.00			X X								
471	YINGKOU	40 40 00N	122 10 00E	5.00					X X						RBSN(S)
493	KUANDIAN	40 43 00N	124 47 00E	261.00			XX								
497	DANDONG	40 03 00N	124 20 00E	14.00					X X					• •	RBSN(S)
511	BEIJING	39 56 00N	116 17 00E	55.00			X X 2						RW .	RW .	CLIMAT(C);GSN;RBCN;RBSN(ST)
527	TIANJIN	39 06 00N	117 10 00E	5.00				X X							
534	TANGSHAN	39 39 00N	118 06 00E	23.00			XX								DDGT(G)
539	LETING	39 26 00N	118 54 00E	12.00			XX								RBSN(S)
587	HAIYANG DAO	39 03 00N	123 13 00E	15.0			XXX								
602	BAODING	38 44 00N	115 29 00E	17.9			XX				X HO	10-24			DDG11 (G)
618	POTOU	38 05 00N	116 33 00E	13.00					X X						RBSN(S)
662 715	DALIAN	38 54 00N	121 38 00E	97.00			XXX							RW .	RBCN; RBSN(ST)
715	LINGXIAN	37 20 00N	116 34 00E	19.00			X X X	XX							
725	HUIMINZHANGOIU	37 30 00N 36 42 00N	117 32 00E 117 33 00E	12.00 123.00 #									RW .	 RW .	RBSN(T)
751	CHANG DAO	37 56 00N	120 43 00E	40.00	43.00		 X X Z		 X .				KW .		RBSN(I)
751	LONGKOU	37 36 00N 37 37 00N	120 43 00E 120 19 00E	5.00	43.00				х . Х X						RBSN(S)
776	CHENGSHANTOU	37 24 00N	120 19 00E 122 41 00E	47.00			XXX								RBSN(S)
808	XINXIAN	36 14 00N	115 40 00E	38.00 #				x x							RBSN (S)
823	JINAN	36 36 00N	117 03 00E	169.00					х . х х						CLIMAT(C); RBCN; RBSN(S)
826	TAI SHAN	36 15 00N	117 03 00E	1536.00				x x							CHIPMI(C)/KDCN/KDON(D)
836	YIYUAN	36 15 00N 36 11 00N	117 06 00E 118 09 00E	302.00				x x							
843	WEIFANG	36 46 00N	118 09 00E 119 11 00E	22.00			XXX								RBSN(S)
857	QINGDAO	36 04 00N	120 20 00E	77.00			XXX						RW .	RW .	
863	HAIYANG	36 46 00N	120 20 00E	40.00			XXX			X			17.14		CLIPIT (C) / ODIV/NDCN/NDON(DI)
909	DINGTAO	35 05 00N	115 31 00E	51.7					х х						RBSN(S)
916	YANZHOU	35 34 00N	116 51 00E	53.00			XXX								NDON (O)
210	1111121100	22 24 00M	TTO 2T 00E	33.00			21 21 2	. 21	21 .	21	43				

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INDEX	NAME	LAT.	LONG.	ELEVAT	ION PRESSU	URE SURFACE OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA LEVEI	L 00 03 06 09 12 15 18 21	OBS.S	00 06 12 18	3
54929	FEZXZAN	35 15 00N	117 57 00E	120.00		x x x x x . x x			
945	RIZHAO	35 26 00N	119 32 00E	37.00		X X X X X X . X X			
55228	SHIQUANHE	32 30 00N	80 05 00E	4280.00		x x x x x x x x			RBCN; RBSN(S)
279	BAINGOIN	31 22 00N	90 01 00E	4701.00		x x x x x x . x x			RBSN(S)
299	NAGQU	31 29 00N	92 04 00E	4508.00		x x x x x x x x		RW . RW .	
472	XAINZA	30 57 00N	88 38 00E	4670.00		x x x x x . x x			RBCN; RBSN(S)
578	XIGAZE	29 15 00N	88 53 00E	3837.00		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			RBSN(S)
591	LHASA	29 40 00N	91 08 00E	3650.00		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		RW . RW .	<pre>CLIMAT(C);GSN;RBCN;RBSN(ST)</pre>
664	TINGRI	28 38 00N	87 05 00E	4300.00		x x x x x x x x			RBSN(S)
696	LHUNZE	28 25 00N	92 28 00E	3861.00		x x x x x . x x			RBSN(S)
773	PAGRI	27 44 00N	89 05 00E	4300.00		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			RBSN(S)
56004	TUOTUOHE	34 13 00N	92 26 00E	4535.00		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			RBCN; RBSN(S)
018	ZADOI	32 54 00N	95 18 00E	4068.00		x x x x x . x x			RBSN(S)
021	QUMARLEB	34 08 00N	95 47 00E	4176.00		x x x x x . x x			RBSN(S)
029	YUSHU	33 00 00N	96 58 00E	3717.7		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			RBCN; RBSN(S)
	YUSHU	33 00 00N	96 57 00E	3716.9				RW . RW .	RBSN(T)
033	MADOI	34 55 00N	98 13 00E	4273.00		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			RBSN(S)
046	DARLAG	33 45 00N	99 39 00E	3968.00		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			RBCN; RBSN(S)
065	HENAN	34 44 00N	101 36 00E	3501.00	3500.00 #	x x x x x . x x			
079	RUO'ERGAI	33 35 00N	102 58 00E	3441.00		x x x x x . x x			RBCN; RBSN(S)
080	HEZUO	35 00 00N	102 54 00E	2910.00		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		RW . RW .	RBSN(ST)
096	WUDU	33 24 00N	104 55 00E	1079.00	1079.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}			RBSN(S)
106	SOG XIAN	31 53 00N	93 47 00E	4024.00		x x x x x . x x			RBCN; RBSN(S)
116	DENGQEN	31 25 00N	95 36 00E	3874.00		\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}			RBSN(S)
137	QAMDO	31 09 00N	97 10 00E	3316.2		\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}			<pre>CLIMAT(C);GSN;RBCN;RBSN(S)</pre>
	QAMDO	31 09 00N	97 10 00E	3307.00				RW . RW .	RBSN(T)
144	DEGE	31 44 00N	98 34 00E	3201.00	3184.00	x x x x x . x x			
146	GARZE	31 37 00N	100 00 00E	3394.00		\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		RW . RW .	RBSN(T)
152	SERTAR	32 17 00N	100 20 00E	3896.00		X X X X X . X X			RBSN(S)
167	DAWU	30 59 00N	101 07 00E	2959.00		X X X X X . X X			
172	BARKAM	31 54 00N	102 14 00E	2666.00		\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}			RBSN(S)
182	SONGPAN	32 39 00N	103 34 00E	2852.00		x x x x x . x x			RBSN(S)
187	WENJIANG	30 45 00N	103 52 00E	555.00		x x x x x x x x			CLIMAT(C);GSN;RBCN;RBSN(S)
	WENJIANG	30 45 00N	103 52 00E	549.00				RW . RW .	RBSN(T)
193	PINGWU	32 25 00N	104 31 00E	894.00		x x x x x . x x			
196	MIANYANG	31 27 00N	104 44 00E	522.00 #		x x x x x . x x			
247	BATANG	30 00 00N	99 06 00E	2589.00		X X X X X X X X			RBSN(S)
257	LITANG	30 00 00N	100 16 00E	3950.00		X X X X X . X X			
287	YA'AN	29 59 00N	103 00 00E	629.00		X X X X X . X X			
312	NYINGCHI	29 34 00N	94 28 00E	3001.00		X X X X X X X X			RBSN(S)
357	DAOCHENG	29 03 00N	100 18 00E	3729.00		X X X X X . X X			
374	KANGDING	30 03 00N	101 58 00E	2617.00		X X X X X . X X			
385	EMEI SHAN	29 31 00N	103 20 00E	3049.00		X X X X X . X X			DDGM · DDGM / G \
444	DEQEN	28 27 00N	98 53 00E	3320.00		X X X X X X X X			RBCN; RBSN(S)
462	JIULONG	29 00 00N	101 30 00E	2931.00		X			RBSN(S)
492	YIBIN	28 48 00N	104 36 00E	342.00		x x x x x x x x			RBSN(S)

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H UPPER-AIR OBS.S 00 06 12 1	OTHER OBSERV. AND REMARKS
WONDER				111 1111	11011 00 03 00 03 12 13 10 21	020.5 00 00 12 1	
56571	XICHANG	27 54 00N	102 16 00E	1599.00	x x x x x x x x	RW . RW .	CLIMAT(C);GSN;RBCN;RBSN(ST)
586	ZHAOTONG	27 20 00N	103 45 00E	1950.00	x x x x x . x x		
651	LIJING	26 50 00N	100 13 00E	2382.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		RBSN(S)
671	HUILI	26 39 00N	102 15 00E	1788.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		
684	HUIZE	26 25 00N	103 17 00E	2110.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		
691	WEINING	26 52 00N	104 17 00E	2236.00	X X X X X X X X	RW . RW .	RBSN(ST)
739	TENGCHONG	25 07 00N	98 29 00E	1649.00	X X X X X X X X	RW . RW .	<pre>CLIMAT(C);GSN;RBCN;RBSN(ST)</pre>
748	BAOSHAN	25 07 00N	99 11 00E	1649.00 #	X X X X X X X X		
751	DALI	25 42 00N	100 11 00E	1992.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		
763	YUANMOU	25 44 00N	101 52 00E	1120.00	X X X X X X X X		
768	CHUXIONG	25 01 00N	101 31 00E	1820.00 #	X X X X X X X		
778	KUNMING	25 01 00N	102 41 00E	1892.00		RW . RW .	GUAN; RBCN; RBSN(ST)
786	ZHANYI	25 35 00N	103 50 00E	1900.00	X X X X X X X X		
838	RUILI	24 00 00N	97 51 00E	763.00	X X X X X X X		
886	LUXI	24 32 00N	103 46 00E	1708.00	X X X X X X X		
946	GENGMA	23 33 00N	99 24 00E	1104.00	X X X X X X X . X X		
951	LINCANG	23 57 00N	100 13 00E	1503.00			RBSN(S)
954	LANCANG	22 34 00N	99 56 00E	1054.00	X X X X X X X		
959	JINGHONG	22 00 00N	100 47 00E	579.00			
964	SIMAO	22 46 00N	100 59 00E	1303.00		RW . RW .	RBCN; RBSN(ST)
966	YUANJIANG	23 36 00N	101 59 00E	398.00	X X X X X X X X		
969	MENGLA	21 30 00N	101 35 00E	633.00	X X X X X X X . X X		RBSN(S)
977	JIANGCHENG	22 37 00N	101 49 00E	1121.00	X X X X X X . X X		
985	MENGZI	23 23 00N	103 23 00E	1302.00		RW . RW .	<pre>CLIMAT(C);GSN;RBCN;RBSN(ST)</pre>
57014	BEIDAO	34 34 00N	105 52 00E	1085.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
025	FENGXIANG	34 31 00N	107 23 00E	781.00	X X X X X X . X X		
036	XI'AN	34 18 00N	108 56 00E	398.00		RW . RW .	
046	HUA SHAN	34 29 00N	110 05 00E	2063.00	X X X X X X . X X		
067	LUSHI	34 03 00N	111 02 00E	570.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		RBSN(S)
071	MENGJIN	34 49 00N	112 26 00E	333.00 #	X X X X X X . X X		
083	ZHENGZHOU	34 43 00N	113 39 00E	111.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	RW . RW .	<pre>CLIMAT(C);GSN;RBCN;RBSN(ST)</pre>
127	HANZHONG	33 04 00N	107 02 00E	509.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	RW . RW .	RBCN; RBSN(ST)
131	JINGHE	34 26 00N	108 58 00E	411.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		CLIMAT(C);GSN;RBCN;RBSN(ST)
178	NANYANG	33 02 00N	112 35 00E	131.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	RW . RW .	RBSN(S)
193	XIHUA	33 47 00N	114 31 00E	53.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		
237	WANYUAN	32 04 00N	108 02 00E	674.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		
245	ANKANG	32 43 00N	109 02 00E	291.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		RBSN(S)
259	FANGXIAN	32 02 00N	110 46 00E	435.00	X X X X X X X		
265	GUANGHUA	32 23 00N	111 40 00E	91.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		RBSN(S)
279	ZAOYANG	32 09 00N	112 40 00E	127.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		
290	ZHUMADIAN	33 00 00N	114 01 00E	83.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		
297	XINYANG	32 08 00N	114 03 00E	115.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		RBSN(S)
306	LANGZHONG	31 35 00N	105 58 00E	385.00	X X X X X X X		
328	DA XIAN	31 12 00N	107 30 00E	344.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		RBSN(S)
348	FENGJIE	31 01 00N	109 32 00E	303.00 #	X X X X X X X		
378	ZHONGXIANG	31 10 00N	112 34 00E	66.00	X X X X X . X X		

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INDEX	NAME	LAT.	LONG.	ELEVAT		PRESSURE SURFACE OBSERVATIONS	OBS.H		R-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21	OBS.S	00 0	6 12 18	3
55000		21 11 00-	114 50 00-	50.00						
57399 411	MACHENG	31 11 00N 30 48 00N	114 58 00E 106 05 00E	59.00 310.00		$\begin{array}{cccccccccccccccccccccccccccccccccccc$				RBSN(S)
426	LIANGPING	30 41 00N	100 03 00E 107 48 00E	455.00		X				RBSN(S)
447	ENSHI	30 41 00N 30 17 00N	107 48 00E 109 28 00E	458.00		X		RW .		RBSN(ST)
461	YICHANG	30 17 00N 30 42 00N	111 18 00E	134.00		X X X X X X X X			RW .	CLIMAT(C); GSN; GUAN; RBCN; RBSN(ST)
476	JINGZHOU	30 42 00N 30 21 00N	112 09 00E	37.00		X X X X X X X X X				CDIMAT(C)/GSN/GOAN/KBCN/KBSN(ST)
494	WUHAN	30 36 00N	114 03 00E	25.00	24.00	X X X X X X X X X X			RW .	RBCN; RBSN(ST)
503	NEIJIANG	29 37 00N	105 07 00E	349.00 #	21.00	X X X X X X . X X				RECIVIED IN (BT)
516	CHONGQING	29 35 00N	106 28 00E	260.00		$\begin{array}{cccccccccccccccccccccccccccccccccccc$				RBCN; RBSN(S)
310	CHONGQING	29 36 00N	106 24 00E	541.1				RW .		RBSN(T)
554	SANGZHI	29 24 00N	110 10 00E	322.00		$\begin{array}{cccccccccccccccccccccccccccccccccccc$				112011(1)
584	YUEYANG	29 23 00N	113 05 00E	52.00	52.00	X X X X X X X				
598	XIUSHUI	29 02 00N	114 35 00E	147.00		x x x x x x . x x				
604	NAXI	28 47 00N	105 23 00E	364.00 #		X X X X X X X				
633	YOUYANG	28 50 00N	108 46 00E	665.00		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}				RBSN(S)
655	YUANLING	28 28 00N	110 24 00E	143.00	143.00	x x x x x . x x				
662	CHANGDE	29 03 00N	111 41 00E	35.00		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}				RBSN(S)
679	CHANGSHA	28 12 00N	113 05 00E	46.00				RW .	RW .	RBSN(T)
687	CHANGSHA	28 14 00N	112 52 00E	68.00		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}				RBCN; RBSN(S)
707	BIJIE	27 18 00N	105 14 00E	1511.00		\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}				
712	HUICHUAN	27 44 00N	106 57 00E	984.00		X X X X X X X X				
731	SINAN	27 57 00N	108 15 00E	418.00		X X X X X X X X				
745	ZHIJIANG	27 27 00N	109 41 00E	273.00		X X X X X X X X				<pre>CLIMAT(C);GSN;RBCN;RBSN(S)</pre>
749	HUAIHUA	27 34 00N	110 00 00E		261.00			RW .	RW .	RBSN(T)
766	SHAOYANG	27 14 00N	111 28 00E	248.00		X X X X X X X X				
776	NANYUE	27 18 00N	112 42 00E	1268.00		X X X X X X . X X				
793	YICHUN	27 48 00N	114 23 00E	129.00		X X X X X X X X				
799	JI'AN	27 07 00N	114 58 00E	78.00		X X X X X X X X				RBSN(S)
816	GUIYANG	26 35 00N	106 44 00E	1223.00						RBCN; RBSN(S)
	GUIYANG	26 29 00N	106 39 00E	1223.00				RW .	RW .	RBSN(T)
832	SANSUI	26 58 00N	108 40 00E	631.00		X X X X X X				
845	TONGDAO	26 10 00N	109 47 00E	397.00		X X X X X X X				
853	WUGANG	26 44 00N	110 38 00E	340.00	340.00	X X X X X X X				
866	LINGLING	26 14 00N	111 37 00E	174.00	174.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$				RBSN(S)
902	XINGREN	25 26 00N	105 11 00E	1379.00		\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}				RBSN(S)
916	LUODIAN	25 26 00N	106 46 00E	441.00		X X X X X X X X				
922	DUSHAN	25 50 00N	107 33 00E	971.00		X X X X X . X X				
932	RONGJIANG	25 58 00N	108 32 00E	287.00		X X X X X . X X				
957	GUILIN	25 20 00N	110 18 00E	166.00	105.00	X X X X X X X X			RW .	RBSN(ST)
972	CHENZHOU	25 48 00N	113 02 00E	185.00	185.00	X X X X X X X X			RW .	RBSN(ST)
993	GANZHOU	25 52 00N	115 00 00E	138.00		\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}				CLIMAT(C);GSN;RBCN;RBSN(S)
E0027	GANZHOU	25 52 00N	115 00 00E	134.00					RW .	RBSN(T)
58027 040	XUZHOU	34 17 00N	117 09 00E	42.00		$\begin{array}{cccccccccccccccccccccccccccccccccccc$			RW .	RBCN; RBSN(ST)
	GANYU	34 51 00N	119 08 00E	10.00						RBSN(S)
102 141	BOXIAN	33 53 00N	115 46 00E	42.00	14 00	X				RBSN(S)
141	HUAIYIN	33 40 00N	119 02 00E		14.00	XXXXXXXX				RBSN(S)

DECEMBER / DECEMBRE 2012 57399 - 58150

INDEX	NAME	LAT.	LONG.	ELEVAT		PRESSURE		FACE				OBS.H		R-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03	06 0	19 12	15	18 21	OBS.S	00 00	6 12 18	3
58150	SHEYANG	33 46 00N	120 15 00E	7.00			X X	X	X X	X	X X		RW .	RW .	RBSN(ST)
203	FUYANG	32 52 00N	115 44 00E	33.00			X X	X	X X	X	X X		RW .	RW .	RBSN(ST)
208	GUSHI	32 10 00N	115 37 00E	44.00			X X	X	X X		X X				
221	BENGBU	32 55 00N	117 23 00E	23.00			X X	X	X X	X	X X				RBSN(S)
238	NANJING	31 56 00N	118 54 00E	36.00	32.00		X X	X	X X	X	X X		RW .	RW .	RBCN; RBSN(ST)
251	DONGTAI	32 51 00N	120 17 00E	4.00			X X	X	X X	X	X X				RBSN(S)
265	LUSI	32 04 00N	121 36 00E	10.00			X X	X	X X	X	X X				RBSN(S)
314	HUOSHAN	31 24 00N	116 20 00E	68.00			X X	X	X X	X	X X				RBSN(S)
321	HEFEI	31 47 00N	117 18 00E	27.00			X X	X	X X		X X				
338	WUHUXIAN	31 09 00N	118 35 00E	18.00			X X	X	X X		X X				
345	LIYANG	31 26 00N	119 29 00E	8.00			X X	X	X X		X X				
362	SHANGHAI (BAOSHAN) .	31 25 00N	121 27 00E	9.00			X X	X	X X	X	X X		RW .	RW .	CLIMAT(C);GSN;RBCN;RBSN(ST)
424	ANQING	30 32 00N	117 03 00E	20.00			X X	X	X X	X	X X		RW .	RW .	RBSN(ST)
437	HUANG SHAN	30 08 00N	118 09 00E	1836.00			X X	X	X X		X X				
457	HANGZHOU	30 14 00N	120 10 00E	43.00			X X	X	X X	X	X X		RW .	RW .	RBSN(ST)
472	SHENGSI	30 44 00N	122 27 00E	81.00			X X	X	X X	X	X X				RBSN(S)
477	DINGHAI	30 02 00N	122 07 00E	37.00			X X	X	X X	X	X X				RBSN(S)
506	LU SHAN	29 35 00N	115 59 00E	1165.00			X X	X	X X		X X				
527	JINGDEZHEN	29 18 00N	117 12 00E	60.00			X X	X	X X	X	X X				RBSN(S)
543	CHUN AN	29 37 00N	119 01 00E	172.00			X X	X	X X		X X				
556	SHENGXIAN	29 36 00N	120 49 00E	108.00			X X	X	X X		X X				
569	SHIPU	29 12 00N	121 57 00E	127.00			X X	X	X X		X X				
606	NANCHANG	28 36 00N	115 55 00E	50.00			X X	X	X X	X	X X		RW .	RW .	CLIMAT(C);GSN;RBCN;RBSN(ST)
633	QU XIAN	28 58 00N	118 52 00E	71.00			X X	X	X X	X	X X		RW .	RW .	RBCN; RBSN(ST)
646	LISHUI	28 27 00N	119 55 00E	60.00 #			X X	X	X X		X X				
660	LINHAI	28 51 00N	121 08 00E	9.00			X X	X	X X		X X				
665	HONGJIA	28 37 00N	121 25 00E	2.00									RW .	RW .	RBSN(T)
666	DACHEN DAO	28 27 00N	121 53 00E	84.00			X X	X	X X	X	X X				RBCN; RBSN(S)
715	NANCHENG	27 35 00N	116 39 00E	82.00			X X	X	X X		X X				
725	SHAOWU	27 20 00N	117 28 00E	219.00			X X				X X		RW .	RW .	RBSN(ST)
730	WUYISHAN	27 46 00N	118 02 00E	221.00	221.00		X X	X	X X		X X				
731	PUCHENG	27 55 00N	118 32 00E	275.00			X X				X X				
752	RUIAN	27 47 00N	120 39 00E	38.00			X X				X X				RBSN(S)
754	FUDING	27 20 00N	120 12 00E	38.00			X X				X X				
813	GUANGCHANG	26 51 00N	116 20 00E	142.00			X X								
834	NANPING	26 38 00N	118 09 00E	153.00			X X		X X		X X				
847	FUZHOU	26 05 00N	119 17 00E	85.00							X X		RW .	RW .	RBCN; RBSN(ST)
849	MAZU	26 10 00N	119 56 00E	91.00			X X		X X		X X				
853	TAISHAN	27 00 00N	120 42 00E	107.00			X X								
911	CHANGTING	25 51 00N	116 22 00E	311.00			X X		X X		X X				
921	YONG'AN	25 58 00N	117 21 00E	204.00			X X				X X				RBSN(S)
926	ZHANG PING	25 18 00N	117 24 00E	203.00							X X				
931	JIUXIAN SHAN	25 43 00N	118 06 00E	1651.00			X X								
944	PINGTAN	25 31 00N	119 47 00E	31.00			X X	X	X X		X X				
965	TAOYUAN	25 03 00N	121 13 00E	48.00											
968	TAIBEI	25 02 00N	121 31 00E	9.00			X X	X	X X	X	X X		RW .	RW .	RBCN; RBSN(ST)

DECEMBER / DECEMBRE 2012 58150 - 58974

INDEX	NAME	LAT.	LONG.	ELEVAT		PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
58974	PENGJIA YU	25 38 00N	122 04 00E	102.00		X X X X X X X X RBSN(S)
59007	GUANGNAN	24 04 00N	105 04 00E	1251.00		X X X X X X X X X RBSN(S)
023	HECHI	24 42 00N	108 02 00E	261.00		X X X X X X X X X
046	LIUZHOU	24 21 00N	109 24 00E	97.00		x x x x x . x x
058	MENGSHAN	24 12 00N	110 31 00E	145.00		x x x x x . x x
072	LIANZHOU	24 48 00N	112 22 00E	132.00		x x x x x . x x
082	SHAOGUAN	24 40 00N	113 36 00E	122.00		X X X X X X X X RBSN(S)
087	FOGANG	23 53 00N	113 31 00E	98.00		x x x x x . x x
096	LIANPING	24 22 00N	114 29 00E	214.00		x x x x x . x x
102	XUNWU	24 57 00N	115 39 00E	299.00		x x x x x . x x
117	MEI XIAN	24 18 00N	116 07 00E	84.00		X X X X X X X X RBSN(S)
134	XIAMEN	24 29 00N	118 05 00E	139.00	139.00	0 X X X X X X X RW . RW . RBSN(ST)
152	XINZHU	24 48 00N	120 58 00E	34.00		$ ext{x} ext{ } ext{.} ext{ } ext{.} ext$
158	TAIZHONG	24 09 00N	120 41 00E	78.00		x x x x x x x
162	YILAN	24 46 00N	121 45 00E	9.00		x x x x x x x
209	NAPO	23 18 00N	105 57 00E	794.00		x x x x x . x x
211	BAISE	23 54 00N	106 36 00E	177.00 1)		X X X X X X X RW . RW . RBCN; RBSN(ST)
254	GUIPING	23 24 00N	110 05 00E	44.00		x x x x x . x x
265	WUZHOU	23 29 00N	111 18 00E	120.00		X X X X X X X RW . RW . RBSN(ST)
278	GAOYAO	23 03 00N	112 28 00E	12.00	50.00	x x x x x . x x
280	QINGYUAN	23 42 00N	113 05 00E	82.00	78.00	
287	GUANGZHOU	23 13 00N	113 29 00E	71.5		X X X X X X X X H00-24 CLIMAT(C); GSN; RBCN; RBSN(S)
293	HEYUAN	23 48 00N	114 44 00E	61.00		X X X X X X X X X RBSN(S)
316	SHANTOU	23 24 00N	116 41 00E	3.00	4 00	X X X X X X X X X
345	SHANTOU	23 21 00N	116 40 00E	22 00	4.00	
345	MAGONG	23 31 00N 23 16 00N	119 34 00E 119 40 00E	22.00 45.00		$\begin{smallmatrix} \cdot & \cdot $
353	ALI SHAN	23 10 00N 23 31 00N	120 48 00E	2408.00		
358	TAINAN	23 00 00N	120 43 00E	14.00		X X X X X X X
362	HUALIAN	24 01 00N	120 13 00E	14.00		X X X X X X X X
368	XINGANG	23 06 00N	121 22 00E	37.00		x x x x x . x x
417	LONGZHOU	22 22 00N	106 45 00E	129.00		X X X X X X X X X X RBSN(S)
431	NANNING	22 38 00N	108 13 00E	126.00		X X X X X X X X RW . RW . CLIMAT(C);GSN;RBCN;RBSN(ST)
456	XINYI	22 21 00N	110 56 00E	84.00		x x x x x . x x
493	SHENZHEN	22 33 00N	114 06 00E	18.00		x x x x x . x x
501	SHANWEI	22 47 00N	115 22 00E	5.00		X X X X X X X X RBSN(S)
553	DONGGANG	22 28 00N	120 26 00E	8.00		
554	GAOXIONG	22 37 00N	120 16 00E	33.00		x x x x x x x x
556	DAWU	22 21 00N	120 54 00E	9.00		$ ext{x} ext{ } ext{x} ext{ } ext{x} ext{ } ext{.} ext{ } ext{x} ext{.} ext$
559	HENGCHUN	22 00 00N	120 45 00E	24.00		X X X X X X X RBSN(S)
562	TAIDONG	22 45 00N	121 09 00E	10.00		$ ext{x} ext{ } ext{x} ext{ } ext{x} ext{ } ext{.} ext{ } ext{x} ext{.} ext$
567	LAN YU	22 02 00N	121 33 00E	325.00		$x \ $
632	QINZHOU	21 57 00N	108 37 00E	6.00		\mathbf{X}

¹⁾ ELEVATION HP=171 FOR UPPER-AIR OBSERVATIONS / ALTITUDE HP=171 POUR LES OBSERVATIONS EN ALTITUDE

DECEMBER / DECEMBRE 2012 58974 - 59644

REGION II - ASIA / ASIE

CHINA / CHINE

INDEX	NAME	LAT.	LONG.	ELEVATI	ON	PRESSURE	SU	IRFAC	E O	BSER	YAT:	ONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 0	3 06	09	12	15	L8 2	OBS.S	00 06 12	18
59644	BEIHAI	21 29 00N	109 06 00E	16.00			Х	х х	Х	Х	Х	х	Σ		. RBSN(S)
658	ZHANJIANG	21 09 00N	110 18 00E	50.00			X	X X	X	X		X Z	2		
663	YANGJIANG	21 50 00N	111 58 00E	91.00			X	X X	X	X	X	X Z	2		. RBSN(S)
673	SHANGCHUAN DAO	21 44 00N	112 46 00E	18.00			X	X X	X	X		X Z	2		
758	HAIKOU	20 00 00N	110 15 00E	64.00			X	X X	X	X	X	X Z	2	RW . RW	. CLIMAT(C);GSN;RBCN;RBSN(ST)
792	DONGSHA DAO	20 40 00N	116 43 00E	6.00			X	X X	X	X	X	X Z	2		. RBCN; RBSN(S)
838	DONGFANG	19 06 00N	108 37 00E	8.00			X	X X	X	X	X	X :	Σ		. RBSN(S)
845	DANXIAN	19 31 00N	109 35 00E	169.00			X	X X	X	X		X Z	2		•
855	QIONGHAI	19 14 00N	110 28 00E	25.00			X	X X	X	X		X Z	2		•
948	SANYA	18 13 00N	109 35 00E	420.00			X	X X	X	X	X	X Z	2		. CLIMAT(C); RBCN; RBSN(S)
981	XISHA DAO	16 50 00N	112 20 00E	5.00			X	X X	X	X	X	X Z	2	RW . RW	. RBCN; RBSN(ST)
985	SANHU DAO	16 32 00N	111 37 00E	5.00			X	X X	X	X		X Z	2		. RBSN(S)
995	YONGSHUJIAO	09 32 00N	112 53 00E		6.0	0	X	. X		X		X			. RBSN(S)
997	NANSHA DAO	10 23 00N	114 22 00E	5.00			X	X X	X	X	X	X Z	2		. RBSN(S)

DECEMBER / DECEMBRE 2012 59644 - 59997

REGION II - ASIA / ASIE

DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA / REPUBLIQUE POPULAIRE DEMOCRATIQUE DE COREE

INDEX	NAME	LAT.	LONG.	ELEVAT		PRESSURE					'ATIO		OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03	06	09	12 1	.5 18	21	OBS.S	00 06 12 1	3
47003	SENBONG	42 19 00N	130 24 00E	3.00	2.00		х х	Х	Х	Х	х х	Х			RBSN(S)
005	SAMJIYON	41 49 00N	128 18 00E	1381.00	1383.00	850 HPA	X X	X Z	X	X	x x	X			RBSN(S)
800	CHONGJIN	41 47 00N	129 49 00E	43.00	42.00		X X	X Z	X	X	X X	X			RBSN(S)
014	CHUNGGANG	41 47 00N	126 53 00E	331.00	330.00		X X	X Z	X	X	X X	X			CLIMAT(C);GSN;RBCN;RBSN(S)
016	HYESAN	41 24 00N	128 10 00E	714.00	715.00		X X	X Z	X	X	X X	X			CLIMAT(C); RBCN; RBSN(S)
020	KANGGYE	40 58 00N	126 36 00E	306.00	305.00		X X	X Z	X	X	X X	X			RBSN(S)
022	PUNGSAN	40 49 00N	128 09 00E	1200.00	1224.00	850 HP#	X X	X Z	X	X	X X	X			RBSN(S)
025	KIMCHAEK	40 40 00N	129 12 00E	23.00	19.00		X X	X Z	X	X	X X	X			CLIMAT(C); RBCN; RBSN(S)
028	SUPUNG	40 27 00N	124 56 00E	76.00	74.00		X X	X Z	X	X	X X	X			RBSN(S)
031	CHANGJIN	40 22 00N	127 15 00E	1080.00	1091.00	850 HPA	X X	X Z	X	X	X X	X			RBSN(S)
035	SINUIJU	40 06 00N	124 23 00E	7.00	6.00		X X	X Z	X	X	X X	X			CLIMAT(C); RBCN; RBSN(S)
037	KUSONG	39 59 00N	125 15 00E	99.00	101.00		X X	X Z	X	X	X X	X			RBSN(S)
039	HUICHON	40 10 00N	126 15 00E	155.00	153.00		X X	X Z	X	X	X X	X			RBSN(S)
041	HAMHEUNG	39 56 00N	127 33 00E	22.00	39.00		X X	X Z	X	X	X X	X		RW . RW .	RBSN(S)
046	SINPO	40 02 00N	128 11 00E	19.00	15.00		X X	X Z	X	X	X X	X			RBSN(S)
050	ANJU	39 37 00N	125 39 00E	27.00	34.00		X X	X Z	X	X	X X	X			RBSN(S)
052	YANGDOK	39 13 00N	126 39 00E	279.00	278.00		X X	X Z	X	X	X X	X			RBSN(S)
055	WONSAN	39 11 00N	127 26 00E	36.00	35.00		X X	X Z	X	X	X X	X			CLIMAT(C); RBCN; RBSN(S)
058	PYONGYANG	39 02 00N	125 47 00E	36.00	36.00		X X	X Z	X	X	X X	X			CLIMAT(C); RBCN; RBSN(ST)
060	NAMPO	38 43 00N	125 23 00E	47.00	47.00		X X	X Z	X	X	X X	X			RBSN(S)
061	CHANGJON	38 44 00N	128 11 00E	34.00	33.00		X X	X Z		X	X X	X			RBSN(S)
065	SARIWON	38 31 00N	125 46 00E	52.00	52.00		X X	X Z	X	X	X X	X			RBSN(S)
067	SINGYE	38 30 00N	126 32 00E	97.00	101.00		X X	X Z	X	X	X X	X			RBSN(S)
068	RYONGYON	38 09 00N	124 53 00E	6.00	5.00		X X	X Z	X	X	X X	X			RBSN(S)
069	HAEJU	38 02 00N	125 42 00E	81.00	79.00		X X	X Z	X	X	X X	X			CLIMAT(C); RBCN; RBSN(S)
070	KAESONG	37 58 00N	126 34 00E	70.00	72.00		X X	X Z	X	X	X X	X			RBSN(S)
075	PYONGGANG	38 25 00N	127 17 00E	352.00	352.00		X X	X X	X	X	X X	Х			RBSN(S)

DECEMBER / DECEMBRE 2012 47003 - 47075

REGION II - ASIA / ASIE

HONG KONG, CHINA / HONG-KONG, CHINE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON PRESSURI H/HA LEVEL	SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
45004	KOWLOON	22 18 43N	114 10 22E	66.4	64.8	X X X X X X X H00-24 RW . RW . AUT; CLIMAT(C); EVAP; GAMMA RAY; GUAN; OZONE; RAD; RADSAMP; RBCN; RBSN(T); SOILTEMP; SUNDUR
005	KOWLOON	22 19 38N	114 10 07E		24.00	WP . WP AUT;WP(H00-24)
	OBSERVATORY	22 18 07N	114 10 27E	40.2	31.7	X X X X X X X H00-24 ATMOS; HU/FC; SEISMO; SOILTEMP
007	HONG KONG INTERNATIONAL					
	AIRPORT	22 18 34N	113 55 19E	7.1	5.8	X X X X X X X S00-24 A; METAR; RBSN(S); SPECI
009	TAI MO SHAN	22 24 42N	114 07 24E		967.7	AUT; ELEVATION - HEIGHT OF WEATHER RADAR ANTENNA BORESIGHT IN M AMSL; RSD
010	TATE'S CAIRN	22 21 30N	114 13 06E		581.8	ELEVATION - HEIGHT OF WEATHER RADAR ANTENNA BORESIGHT IN M AMSL;M;RSD
031	PING CHAU	22 32 48N	114 25 42E		29.1	X X X X X X X S00-24 AUT; GAMMA RAY
032	TA KWU LING	22 31 43N	114 09 24E	14.3	14.7	X X X X X X X S00-24 AUT
033	KAT O	22 32 11N	114 18 07E		9.6	X X X X X X X S00-24 AUT; GAMMA RAY
034	TAI MEI TUK	22 28 31N	114 14 15E		51.3	X X X X X X X S00-24 AUT; GAMMA RAY
035	LAU FAU SHAN	22 28 08N	113 59 01E	35.8	31.4	X X X X X X X S00-24 AUT
036	TAP MUN	22 28 17N	114 21 38E		15.1	X X X X X X X S00-24 AUT; GAMMA RAY
037	TAI PO	22 26 46N	114 10 44E	16.00	14.7	X X X X X X X S00-24 AUT; TIDE
038	TUEN MUN	22 23 10N	113 57 51E		28.5	X X X X X X X S00-24 AUT
039	SHA TIN	22 24 09N	114 12 36E	12.9	5.5	X X X X X X X S00-24 AUT
040	SAI KUNG	22 22 32N	114 16 28E		3.5	X X X X X X X S00-24 AUT
041	JUNK BAY	22 18 57N	114 15 20E		37.9	X X X X X X X S00-24 AUT
042	SHA LO WAN	22 17 28N	113 54 25E	52.4	60.7	X X X X X X X S00-24 AUT
043	WONG CHUK HANG	22 14 52N	114 10 25E		5.1	X X X X X X X S00-24 AUT
044	CHEUNG CHAU	22 12 04N	114 01 36E	79.3	71.9	X X X X X X X S00-24 AUT; SEISMO
045	WAGLAN ISLAND	22 10 56N	114 18 12E	60.4	55.8	X X X X X X X S00-24 AUT;LH;SEATEMP;TIDE

DECEMBER / DECEMBRE 2012 45004 - 45045

REGION II - ASIA / ASIE

INDIA (STATIONS NORTH OF LATITUDE 20~N) / INDE (STATIONS AU NORD DE LA LATITUDE 20~N)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE LEVEL		JRFA						OBS.H OBS.S			-AII		OTHER OBSERV. AND REMARKS
42026	GULMARG	34 03 00N	74 24 00E	2655.00 #	2652 00	# 700 HPA			v	v	,								М
027	SRINAGAR	34 05 00N	74 50 00E	1587.00 #		# 850 HPA													CLIMAT(C);GSN;NEPH;RBCN;RBSN(ST);SUNDUR;WT
027	SONAMARG	34 19 00N	75 19 00E	1307.00 #	2515.00			X .											M; SEASONAL BRIEF WEATHER OBS./STATION SAISONNIERE,
																			OBS. REDUITES (1.V-15.X)
030	DRAS	34 26 00N	75 46 00E		3120.00			X									•		M
042	SRINAGAR	33 59 00N	74 47 00E	1666.00 #	1664.00	# 850 HPA	. X	Χ .	х.	. X		Х	•		•	Ρ	•	•	A;M/B
											_			1130					
044	QAZI GUND	33 35 00N	75 05 00E	1739.00	1690.00	#	X#	Х :	х х	ХΣ	. 2	•	•	H0012*, 0030- 1100+	•	•	•	•	OBS. RECORDED ONLY/ENREGISTREES SEULEMENT#;SUMMER/ ETE*;WINTER/HIVER+
045	BANIHAL	33 30 00N	75 10 00E	1630.00	1624.00		v#	х	y y	, x	7			H0012*,					M;M/B(03-15);NEPH;OBS. RECORDED ONLY/ENREGISTREES
043	DANTHAL	33 30 00N	75 10 001	1030.00	1024.00		21.π	21 .	21 2	1 21	٠.	•	•	0030-	•	•	•	•	SEULEMENT#; SUMMER/ETE*; WINTER/HIVER+
														1100+					DEGERMENT HOUSE PROPERTY OF THE PROPERTY OF TH
056	JAMMU	32 40 00N	74 50 00E	323.00	318.00		х	Х	х х	ζX	x x	* x*	· x*					_	OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
059	DALHOUSIE	32 32 00N	75 58 00E	1959.00	1957.00														
060	KATHUA	32 20 00N	75 30 00E	381.00	380.00			X											OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
062	DHARMSALA	32 16 00N	76 23 00E	1211.00	1211.00							Ċ							M
063	KYELONG	32 35 00N	77 04 00E	1111.00	3166.00			X											OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
065	MANALI	32 16 00N	77 10 00E		2039.00			X				·							OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
071	AMRITSAR	31 38 00N	74 52 00E	234.00	229.00									H2330-					A; CLIMAT(C); M/B; NEPH; RBCN; RBSN(S); SUNDUR
071	THREE ISING	31 30 0014	71 32 001	251.00	223.00				21 2				21	1230	(0	•	-	•	II/CEITHII (C//II/B/NEI II/NECN/NEEN/CE//CEITHII
														1230	1)				
074	KAPURTHALA	31 20 00N	75 20 00E		229.00			Х		x	*				,				OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
075	JULLUNDUR	31 28 00N	75 35 00E		223.00			X											OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
077	UNA	31 28 00N	76 16 00E	370.00	365.00			X											OBD: RECORDED ONET/ ENRECTOTREED DECEMBER
078	MANDI	31 43 00N	76 58 00E	761.00	760.00			X											
079	SUNDERNAGAR	31 32 00N	76 54 00E	875.00	874.00			X :											
080	BILASPUR	31 15 00N	76 40 00E	596.00	595.00			X											
081	BHUNTAR	31 50 00N	77 10 00E	1093.00	1084.00									H00-06					A;OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
083	SHIMLA	31 06 00N	77 10 00E	2202.00	2270.00		•	x .	x x	. 23		•	•	1100 00					CLIMAT(C); GSN; M; RBCN
096	FEROZEPUR	30 55 00N	74 40 00E	200.00	199.00			X											PH
097	BHATINDA	30 10 00N	74 35 00E	211.00	207.00			X											
099	LUDHIANA	30 52 00N	75 56 00E	255.00	255.00			X :									•		A; CLIMAT(C); OBS. RECORDED ONLY/ENREGISTREES
0,5,5	2021111111	30 32 331	75 50 002	233.00	233.00		•					•	•		•	•	•	•	SEULEMENT*; PH
101	PATIALA	30 20 00N	76 28 00E	252.00	251.00		X	X :	X X	X	Х	X	X		RW		RW		PH; RBSN(ST)
103	AMBALA	30 23 00N	76 46 00E	273.00	273.00		X	X :	X X	XΣ	Х	X	X		P	P	P	P	NEPH; PH
104	NAHAN	30 24 00N	76 46 00E	959.00	958.00			X		. х									OBS. RECORDED ONLY/ENREGISTREES SEULEMENT
105	CHANDIGARH	30 44 00N	76 53 00E	347.00	347.00			X											
107	DHARMPUR	30 54 00N	77 01 00E		1469.00			Х											M; RAINGAUGE STATION/STATION PLUVIOMETRIQUE
								1)											~
108	UTTARKASHI	30 44 00N	78 27 00E		1200.00			X		. х	۲* .								OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
110	PAURI	30 09 00N	78 47 00E		1845.00			X											
111	DEHRADUN	30 19 00N	78 02 00E	683.00	683.00			Х											NEPH; PH; RBSN(S); SEISMO

¹⁾ JUNE-SEPT./JUIN-SEPT.

DECEMBER / DECEMBRE 2012 42026 - 42112

REGION II - ASIA / ASIE

INDIA (STATIONS NORTH OF LATITUDE 20~N) / INDE (STATIONS AU NORD DE LA LATITUDE 20~N)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT:	ON H/HA	PRESSURE LEVEL (VATION 15 18		OBS.H OBS.S	UPPEF			OTHER OBSERV. AND REMARKS
42112	MUSSOORIE	30 27 00N	78 05 00E	2042.00	2006.00	850 HPA	. X		Х							M
114	TEHRI	30 24 00N	78 29 00E	770.00	770.00		. X	х* .	X*							EVAP; OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
115	MANA 2	30 47 00N	79 30 00E	3231.00	3230.00		. X		X							
116	JOSHIMATH	30 33 00N	79 34 00E	1875.00	1875.00		. X									M
117	CHAMOLI	30 24 00N	79 20 00E		1160.00		. X		X							
121	MUNSYARI	30 07 00N	80 15 00E		2202.00		. X		X							
122	ANUPGARH	29 10 00N	73 10 00E	154.00	153.00											
123	GANGANAGAR	29 55 00N	73 53 00E	177.00	172.00					х х			Р.			PH
131	HISSAR	29 10 00N	75 44 00E	210.00	209.00					х х						PH; RBSN(S)
135	SANGRUR	30 10 00N	75 50 00E		236.00											OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
137	KARNAL	29 42 00N	77 02 00E	249.00	248.00											PH
139	MEERUT 1)	29 01 00N	77 43 00E	222.00	222.00											
140	ROORKEE	29 51 00N	77 53 00E	273.00	261.00											РН
143	NAJIBABAD	29 37 00N	78 23 00E	270.00	269.00		. x								÷.	PH
146	NAINITAL	29 24 00N	79 28 00E	1953.00	1953.00										·	M;OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
147	MUKTESHWAR KUMAON	29 28 00N	79 39 00E	2311.00	2311.00										·	CLIMAT(C);M;RBCN
148	PANTNAGAR	29 02 00N	79 28 00E	2311.00	233.00			х.								A
151	DHARCHULA	29 51 00N	80 32 00E	817.00	817.00											n.
165	BIKANER	28 00 00N	73 18 00E	224.00	223.00					 х х			Р.			CLIMAT(C); EVAP; GSN; M/B; NEPH; PH; RBCN; RBSN(S)
170	CHURU	28 15 00N	74 55 00E	286.00	290.00					X X			P.			CDIMAT(C)/EVAF/GSN/M/B/NEFM/FM/KDSN(S)
174	PILANI	28 20 00N	75 35 00E	301.00	300.00											
176	ROHTAK	28 50 00N	76 35 00E	222.00	300.00										:	OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
177	NARNAUL	28 00 00N	76 05 00E	308.00	306.00		. X									OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
178	GURGAON	28 25 00N	77 00 00E		223.00											OBS. RECORDED ONDI/ENREGISIREES SECHEMENI
181			77 07 00E	224.00	225.00							S00-24				A · M / D · NEDII · ODG DEGODDED ONI W / ENDEGTGEDEEG GEIII EMENET
	NEW DELHI/PALAM	28 34 00N		226.00												A;M/B;NEPH;OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
182	NEW DELHI/SAFDARJUNG	28 35 00N	77 12 00E	216.00	211.00		A A	Λ Λ	. A	Λ Λ	Α .	HUU-24	RW P	KW	I P	A; ATMEL; ATMOS; CLIMAT(C); EVAP; GSN; M/B; NEPH; NOCTRA; OZONE; PH; RBCN; RBSN(ST); RSD; SEISMO; SKYRA; SOILTEMP; SOLRA; SUNDUR; TOTRA; WR; WT
183	BULANDSHAHR	28 24 00N	77 52 00E		218.00		. X		X*							OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
187	MORADABAD	28 50 00N	78 45 00E	202.00	202.00		. X		X*							OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
188	RAMPUR	28 45 00N	79 00 00E		191.00		. X		X*							OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
189	BAREILLY	28 22 00N	79 24 00E	169.00	167.00		X X	X X	X	X X	X		P .	P		M/B; NEPH; PH; RBSN(S)
190	PILIBHIT	28 38 00N	79 48 00E	188.00	187.00		. X		X*							OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
191	BUDAUN	28 03 00N	79 07 00E				. X		X*							OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
206	HALDIA	22 04 00N	88 04 00E	4.72	11.00		X X	X X	X	X X	X					
209	TADONG	27 20 00N	85 38 00E	1322.00	1320.00		. X	х.	X							
216	ALONG	28 10 00N	94 48 00E		1768.00		. X		X							
220	PASIGHAT	28 06 00N	95 23 00E	157.00	157.00		X X	х.	X	. X						A
237	PHALODI	27 08 00N	72 22 00E	234.00	233.00		. X		X							PH
242	NAGAUR	27 10 00N	73 40 00E	298.00	297.00		. X		X							
249	SIKAR	27 37 00N	75 08 00E	429.00	431.00		. X		X							
255	ALWAR	27 30 00N	76 35 00E	271.00	270.00		. X		X							
257	MATHURA	27 30 00N	77 41 00E	172.00	172.00		. X		Х*		•			•	•	OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*

¹⁾ STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

DECEMBER / DECEMBRE 2012 42112 - 42258

REGION II - ASIA / ASIE

INDIA (STATIONS NORTH OF LATITUDE 20~N) / INDE (STATIONS AU NORD DE LA LATITUDE 20~N)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA HP	TION H/HA	PRESSURE LEVEL 0	SURF					OBS.H OBS.S			-AIR 12 18	OTHER OBSERV. AND REMARKS
42258 260	BHARATPUR	27 13 00N 27 09 00N	77 30 00E 77 58 00E	176.00	175.00 168.00		. x					H00-13			 P .	OBS. RECORDED ONLY/ENREGISTREES SEULEMENT* A;M/B;RBSN(S)
261	AGRA	27 10 00N	78 02 00E	169.00	168.00		. X					1100 10				CLIMAT(C)
262	ALIGARH	27 53 00N	78 04 00E	191.00	186.00		. X									CHIMIT(C)
265	MAINPURI	27 14 00N	79 03 00E	157.00	156.00								•	Ċ		
266	SHAHJAHANPUR	27 53 00N	79 54 00E	155.00	155.00								•	Ċ		
270	KHERI	27 54 00N	80 48 00E	147.00	145.00				. x							PH
271	HARDOI	27 23 00N	80 10 00E	142.00	141.00											
273	BAHRAICH	27 34 00N	81 36 00E	124.00	123.00		х х							P		
274	GONDA	27 08 00N	81 58 00E	110.00	108.00		. X									PH
279	BASTI	26 48 00N	82 44 00E	89.8	89.00				. x							
282	NAUTANWA	27 26 00N	83 25 00E	99.4	98.00		. X		. x							PH
295	DARJEELING	27 03 00N	88 16 00E	2134.00	2128.00	850 HPA										CLIMAT(C);GSN;M;RBCN
296	KALIMPONG	27 04 00N	88 28 00E	1209.00	1209.00				. x							M
299	GANGTOK	27 20 00N	88 37 00E		1756.00		х х									
305	BOMDILA	27 25 00N	92 51 00E		2484.00		. X									
309	NORTH LAKHIMPUR	27 14 00N	94 07 00E	101.00	101.00						х х	S0500-				A;M/B;RBSN(S)
												0930				
311	SIBSAGAR	26 59 00N	94 38 00E	96.6	95.00		. X		. X							
312	ZIRO	27 55 00N	94 48 00E		1476.00		. X		. X							
314	DIBRUGARH /MOHANBARI	27 29 00N	95 01 00E	111.00	110.00		X X	X	X X	X	X X	H1330-	RW	P	RW P	A; CLIMAT(C); EVAP; M/B; NEPH; RBCN; RBSN(ST); RSD
												2230; S2330- 1230				
316	DIGBOI	27 23 00N	95 37 00E	152.00	143.00		. x		v							
328	JAISALMER	26 54 00N	70 55 00E	257.00	231.00		. X								 P .	RBSN(S)
339	JODHPUR	26 18 00N	73 01 00E	221.00	217.00											A;CLIMAT(C);EVAP;M/B;NEPH;NOCTRA;PH;RBCN;RBSN(ST);
333	oodin on	20 10 001	75 01 001	221.00	217.00		21 21	21	21 21		21 21	1100 21	1011	-	1011	SUNDUR; TOTRA; WT
343	AJMER	26 27 00N	74 37 00E	490.00	486.00		х х	X	х х	· x	x x					
348	JAIPUR / SANGANER	26 49 00N	75 48 00E	390.00	383.00											A;M/B;NEPH;PH;RBSN(S);SUNDUR
												1630				
349	TONK	26 10 00N	75 45 00E	272.00	271.00		. X		. X							
353	SUPAUL	26 08 00N	86 35 00E	49.6	49.6		. X									
354	DHOLPUR	26 40 00N	77 50 00E	176.00	175.00		. X									EVAP
358	BHIND	26 34 00N	78 48 00E	168.00	168.00		. X									
361	GWALIOR	26 14 00N	78 15 00E	207.00	205.00		х х									AGRIMET; M/B; NEPH; PH; RBSN(ST)
364	ETAWAH	26 27 00N	79 01 00E	151.00	151.00		. X									
366	KANPUR	26 26 00N	80 22 00E	126.00	125.00		. X									A
367	KANPUR/CHAKERI	26 24 00N	80 24 00E	126.00	123.00		X X	X	. X		х.	H00-13	P			A;M/B
368	LUCKNOW	26 52 00N	80 56 00E	111.00	111.00		. X		. X							
369	LUCKNOW/AMAUSI	26 45 00N	80 53 00E	124.00	122.00		х х	X	х х	X	х х	S00-24	RW	P	RW P	A; EVAP; M/B; NEPH; PH; RBSN(ST); SUNDUR
372	FURSATGANJ	26 15 00N	81 22 00E	116.00	107.00		. X		. X							
374	FAIZABAD	26 45 00N	82 05 00E	107.00	101.00		. X		. X							
375	SULTANPUR	26 15 00N	82 00 00E	96.8	96.00		X X									
379	GORAKHPUR	26 45 00N	83 22 00E	77.4	78.3		X X	X	X X	X	X X		RW	P	RW P	M/B;NEPH;PH;RBCN;RBSN(ST)
381	AZAMGARH	26 03 00N	83 13 00E	77.7	76.5		. X		. X							

DECEMBER / DECEMBRE 2012 42258 - 42382

REGION II - ASIA / ASIE

INDIA (STATIONS NORTH OF LATITUDE 20~N) / INDE (STATIONS AU NORD DE LA LATITUDE 20~N)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA' HP	TION H/HA	PRESSURE LEVEL	SUF 00 03		E OB 09				OBS OBS	.H S.S	UPPEF 00 06			OTHER OBSERV. AND REMARKS
42382 383	RAXAUL 1)	26 59 00N 26 40 00N	84 51 00E 84 55 00E	79.1 66.5	83.00 66.5		 . 2											
387	MUZAFFARPUR	26 07 00N	85 24 00E	53.4	53.00													SEASONAL BRIEF WEATHER OBS./STATION SAISONNIERE,OBS. REDUITES (1.VI-15.X & RAINY DAYS/& JOURS DE PLUIE)
390	MUZAFFARPUR AERODROME	26 07 00N	85 19 00E	57.8	53.00		y y	x x	x	x			н00-	-12				
391	DARBHANGA	26 10 00N	85 54 00E	49.9	49.1													CLIMAT(C)
393	SUPAUL	26 08 00N	86 35 00E	49.6	17.1				·									OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
395	FORBESGANJ	26 18 00N	87 16 00E	60.7	60.7													ODD: RECORDED ONEI/ENREGISTREES SECHEMENT
397	SILIGURI	26 40 00N	88 22 00E	123.00	00.7										RW P			RBSN(T)
398	SILIGURI	26 38 00N	88 19 00E	131.00	126.00		х х											A;M/B;NEPH;RBSN(S)
399	JALPAIGURI	26 32 00N	88 43 00E	81.3	83.00		. 2											A/M/ B/NEI II/RDON(0)
403	COOCH BEHAR	26 20 00N	89 28 00E	42.7	43.00								ноо-					A;OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
404	DHUBRI	26 01 00N	89 59 00E	35.1	35.00		XX										•	CLIMAT(C); RBCN
407	GOALPARA 1)	26 11 00N	90 38 00E	38.1	38.00												•	CHIPAT (C) / NDCN
408	RANGIA	26 26 00N	91 37 00E	57.6	60.00													
409	TANGLA	26 39 00N	91 55 00E	77.7	65.00													
410	GUWAHATI	26 06 00N	91 35 00E	72.1	54.00													A;CLIMAT(C);EVAP;GSN;M/B;NEPH;OBS. RECORDED ONLY/
													1230 2230 S233 0330 0530 1130	0- 0*; 30- 0,				ENREGISTREES SEULEMENT*;RBCN;RBSN(ST);RSD;SUNDUR;WR;WT
413	MAJBAT	26 45 00N	92 21 00E	120.00	120.00		. 2	Κ.		X								
414	CHAPARMUKH	26 12 00N	92 31 00E	65.5	66.00		. >	Κ.		X								
415	TEZPUR	26 37 00N	92 47 00E	91.00	79.00		ΧУ	X X	X	X	X X	XΣ						RBSN(S)
416	TEZPUR/BINDUKURI	26 43 00N	92 48 00E		71.00		х х	X X		Х	. >	٠.	H00:		Ρ.	P	•	A
419	GOHPUR	26 50 00N	93 35 00E	82.8	81.2		. >	к.		X								
420	GOLAGHAT	26 31 00N	93 59 00E	71.6	95.00		. >	κ.		X								
423	PET JORHAT	26 04 00N	90 10 00E		880.00		. >	κ.		X								
426	TUENSANG	26 16 00N	94 49 00E		1608.00		. >	κ.		X*								OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
435	BARMER	25 45 00N	71 23 00E	193.00	193.00				X						Ρ.	P		M/B; NEPH; PH
439	JALORE	25 21 00N	72 37 00E	168.00	167.00		. >	к.		X*								OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
441	ERINPURA /JAWAI DAM																	
	SITE	25 05 00N	73 05 00E	295.00	294.00		. >	κ.		X								EVAP; PH
447	BHILWARA	25 21 00N	74 38 00E	425.00	421.00		. >	κ.		X								
450	BUNDI	25 27 00N	75 38 00E	267.00	266.00		. >	κ.		X*								OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
452	KOTA AERODROME	25 09 00N	75 51 00E	279.00	273.00		х х	x x	Х	X	х х	Χ			Ρ.	P		A;CLIMAT(C);M/B;RBCN;RBSN(S)
453	SAWAI MADHOPUR	25 59 00N	76 22 00E	264.00														OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
456	SHEOPUR	25 40 00N	76 41 00E	235.00	234.00		. 2	κ.		X								PH
459	SHIVPURI	25 20 00N	77 39 00E	464.00	463.00		. Σ		•									

¹⁾ STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

DECEMBER / DECEMBRE 2012 42382 - 42460

REGION II - ASIA / ASIE

INDIA (STATIONS NORTH OF LATITUDE 20~N) / INDE (STATIONS AU NORD DE LA LATITUDE 20~N)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	'ION H/HA	PRESSURE LEVEL	SU:	RFACI 3 06					OBS.H OBS.S			AIR 12 1	OTHER OBSERV. AND REMARKS
42460	DATIA	25 40 00N	78 28 00E	229.00	227.00			х.		X*							OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
463	JHANSI	25 27 00N	78 37 00E	262.00	258.00			X X	X	X							PH
467	NOWGONG	25 04 00N	79 27 00E	229.00	226.00			х.		X							PH
468	ORAI	25 59 00N	79 30 00E	145.00	140.00			х.		X							PH
469	HAMIRPUR	25 57 00N	80 09 00E	109.00	109.00			х.		X							
471	FATEHPUR	25 56 00N	80 50 00E	114.00	114.00		. :	х.		X							PH
472	PRATAPGARH	25 54 00N	81 57 00E		99.00		. :	х.		X*							OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
473	BANDA	25 28 00N	80 22 00E	121.00	120.00			х.		X							PH
475	ALLAHABAD/BAMHRAULI	25 27 00N	81 44 00E	97.8	97.00		X	х х	Х	X	X X	X	H2330- 1530	P	P	P P	A; CLIMAT(C); EVAP; M/B; NEPH; PH; RBCN; RBSN(S); SUNDUR
477	JAUNPUR	25 45 00N	82 41 00E		80.00			х.		x*			1330				OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
479	VARANASI/BABATPUR	25 27 00N	82 52 00E	89.00	81.00			x x					H2330-				A;M/B;NEPH;PH
													1530	•	•		IVIII DINGERITE
482	GHAZIPUR	25 24 00N	83 33 00E	67.1	66.5			х.									
483	VARANASI	25 18 00N	83 01 00E	89.6	88.00			х.									
484	BALLIA	25 45 00N	84 10 00E	63.2	62.1			х.									
487	ARRAH	25 34 00N	84 40 00E	58.9	57.9		•	х.	•	Х		•		•	•	• •	SEASONAL BRIEF WEATHER OBS./STATION SAISONNIERE,OBS. REDUITES (1.VI-15.X & RAINY DAYS/& JOURS DE PLUIE)
488	CHAPRA	25 47 00N	84 44 00E	58.00	57.00		. :	х.		X		X					
492	PATNA	25 36 00N	85 10 00E	57.00	51.00		X :	х х	X	X	X X	X	S00-13			RW .	A;M/B;NEPH;RBSN(ST)
498	BHAGALPUR	25 14 00N	86 57 00E	44.00	44.00		Х	x* x	Х	X*	х х	х		P	1) P	Р.	NEPH;OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
															1)		
499	SABAUR	25 14 00N	87 04 00E	37.2	37.00			х.									EVAP
500	PURNEA	25 16 00N	87 28 00E	37.8	37.8			X X									
503	MALDA	25 02 00N	88 08 00E	31.4	31.00			X X									OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
506	BALURGHAT	25 13 00N	88 47 00E	25.6	25.00			х.									
511	TURA	25 31 00N	90 14 00E	370.00	370.00			х.									
512	BARAPANI	25 42 00N	91 58 00E	894.00	893.00	050		х.									~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
515	CHERRAPUNJI	25 15 00N	91 44 00E	1300.00	1313.00	850 HPA	A X* :	х х	•	Х	. X			•	•		CLIMAT(C);GSN;M;OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*;RBCN
516	SHILLONG	25 34 00N	91 53 00E	1600.00	1598.00	850 HPA	A .	х.		X							EVAP;M;SEISMO;SUNDUR
522	HAFLONG	25 10 00N	93 01 00E	681.00	682.00			х.		X							
523	LUMDING	25 45 00N	93 11 00E	149.00	149.00			х.		X							
527	KOHIMA	25 38 00N	94 10 00E	1417.00	1406.00	850 HPA											M
539	DEESA	24 12 00N	72 12 00E	136.00	135.00			Х Х,	* •	X		•		P	•	Ρ.	CLIMAT(C); EVAP; GSN; OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*; PH; RAD; RBCN; SOILTEMP
540	MOUNT ABU	24 36 00N	72 43 00E	1171.00	1196.00	850 HPA	A .	х.		Х							
542	UDAIPUR DABOK	24 37 00N	73 53 00E	514.00	509.00								H0015- 0615, 0815- 1415				A;M/B;NEPH
543	UDAIPUR	24 35 00N	73 42 00E	586.00				х.	•	Х*				•			OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*; PH

¹⁾ MARCH-JUNE ONLY / MARS-JUIN SEULEMENT

DECEMBER / DECEMBRE 2012 42460 - 42546

REGION II - ASIA / ASIE INDIA (STATIONS NORTH OF LATITUDE 20~N) / INDE (STATIONS AU NORD DE LA LATITUDE 20~N)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP		PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
42546	CHITTORGARH	24 53 00N	74 38 00E	404.00	403.00	. x x*		OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
547	NIMACH	24 28 00N	74 54 00E	496.00	494.00	. x x		PH
552	CHAMBAL/RAWAT BHATA	24 55 00N	75 35 00E	364.00	350.00	. x x*		OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
555	JHALAWAR	24 32 00N	76 10 00E	321.00	320.00	. x x		
557	RAJGARH	24 00 00N	76 43 00E	382.00	380.00	. x x		
559	GUNA	24 39 00N	77 19 00E	481.00	480.00	x x x x x x x x		PH; RBSN(S)
562	TIKAMGARH	24 46 00N	78 50 00E	330.00	344.00	. X X*		OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
567	KHAJURAHO	24 59 00N	79 55 00E	221.00	217.00	. x x x x		A
570	PANNA	24 43 00N	80 10 00E	354.00	350.00	. X X*		OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
571	SATNA	24 34 00N	80 50 00E	316.00	317.00	X X X X X X X X		RBSN(S)
574	REWA	24 32 00N	81 18 00E	299.00	298.00	. X X		
577	SIDHI	24 25 00N	81 52 00E	266.00	270.00	. X X		
587	DALTONGANJ	24 03 00N	84 04 00E	221.00	221.00			CLIMAT(C);GSN;OBS. RECORDED ONLY/ENREGISTREES
								SEULEMENT*; RBCN; RBSN(S)
588	DEHRI	24 55 00N	84 11 00E	107.00	107.00	. X X		• • • •
591	GAYA	24 45 00N	84 57 00E	116.00	116.00	x x x x x x x x	H00-24	P P P A; EVAP; M/B; NEPH; RBSN(SP) 1)
595	JAMUI 2)	24 56 00N	86 18 00E	82.3	81.3			
599	DUMKA	24 16 00N	87 15 00E	149.00	149.00	. x x		CLIMAT(C)
603	BERHAMPORE	24 08 00N	88 16 00E	18.9	19.00	. X X		
618	KAILASHAHAR	24 19 00N	92 00 00E	30.00	30.00			, A;M/B;OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
010		21 17 001	32 00 00 <u>2</u>	30.00	30.00		H00-02*	
							,07-12*	
619	SILCHAR	24 45 00N	92 48 00E	21.3	20.00	x x x x x x	, -	CLIMAT(C); RBCN
623	IMPHAL/TULIHAL	24 46 00N	93 54 00E	774.00	781.00			, P P P P A; EVAP; OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*;
023	IMPHAD/IODIHAD	24 40 00N	93 34 00E	774.00	701.00	A A A A A A A	00*,10-	
							12*	- RBSN(SP)
631	NALIYA	23 15 00N	68 51 00E	24.6	20.00	x x x x x x x x		
								P. P P A;M/B;NEPH;RBSN(SP);SUNDUR
634	BHUJ-RUDRAMATA	23 15 00N	69 48 00E	117.00	78.00			
638	KANDLA AERODROME	23 09 00N	70 07 00E	32.8	29.00			A;OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
639	NEW KANDLA	23 00 00N	70 13 00E	22.5	10.00	. x x		
643	RADHANPUR	23 50 00N	71 36 00E	29.1	28.00	. x x		
647	AHMADABAD	23 04 00N	72 38 00E	56.4	55.00	x x x x x x x x	S00-24	<pre>RW P RW P A;CLIMAT(C);EVAP;M/B;NEPH;NOCTRA;PH;RBCN;RBSN(ST); SUNDUR;TOTRA;WT</pre>
651	IDAR	23 50 00N	73 02 00E	219.00	217.00	. X X		PH
652	DUNGARPUR	23 50 00N	73 40 00E	291.00	291.00	. x x*		OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
654	GANDHINAGAR	23 14 00N	72 43 00E	82.4		. X X*		OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
655	BANSWARA	23 33 00N	74 27 00E	220.00	219.00	. x x		EVAP
661	RATLAM	23 19 00N	75 03 00E	485.00	485.00	. x x		
662	UJJAIN	23 11 00N	75 47 00E	498.00	488.00	. X X		
665	SHAJAPUR	23 26 00N	76 19 00E	446.00	444.00	. X . X		
667	BHOPAL/BAIRAGHAR	23 17 00N	77 21 00E	521.00	522.00			RW P RW P A;M/B;NEPH;PH;RBSN(ST);SUNDUR
		_3 _1, 001,	21 002		322.00		-100 11	

DECEMBER / DECEMBRE 2012 42546 - 42669

¹⁾ MARCH-JUNE ONLY / MARS-JUIN SEULEMENT
2) STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

REGION II - ASIA / ASIE

INDIA (STATIONS NORTH OF LATITUDE 20~N) / INDE (STATIONS AU NORD DE LA LATITUDE 20~N)

INDEX	NAME	LAT.	LONG.	ELEVAT	'ION	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
42669	VIDISHA	23 32 00N	77 49 00E	430.00	425.00	. X . X* OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
671	SAGAR	23 51 00N	78 45 00E	555.00	550.00	
672	RAISEN	23 19 00N	77 50 00E	440.00	452.00	. X . X* OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
674	DAMOH	23 50 00N	79 27 00E	371.00	370.00	
675	JABALPUR	23 12 00N	79 57 00E	398.00	397.00	
						1230
679	UMARIA	23 32 00N	80 53 00E	459.00	458.00) . х . х
693	AMBIKAPUR	23 10 00N	83 15 00E	611.00	596.00) X X X X X EVAP; PH
699	HAZARIBAGH	23 59 00N	85 22 00E	611.00	611.00	
701	M.O. RANCHI	23 19 00N	85 19 00E	646.00	646.00	X X X X X X X RW P RW . A; RBSN(ST)
703	DHANBAD	23 47 00N	86 26 00E	258.00	256.00)
705	PURULIA	23 20 00N	86 25 00E	255.00	255.00)
706	BANKURA	23 23 00N	87 05 00E	98.6	100.00) X X X X X X X X RBSN(S)
708	SHANTI NIKETAN	23 39 00N	87 42 00E	58.9	59.00) . X X X* X ATMOS;OBS. RECORDED ONLY/ENREGISTREES SEULEMENT
709	BURDWAN 1)	23 13 00N	87 53 00E	24.1	32.00	X* X X* X* X* X* X* X* X* OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
711	KRISHNANAGAR	23 24 00N	88 31 00E	15.4	15.00)
714	BAGATI	22 59 00N	88 22 00E	11.6	12.00) . X . X* OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
715	MALANJKHAND	22 00 00N	80 42 00E	578.00	580.00) . X . X* OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
724	AGARTALA	23 53 00N	91 15 00E	38.5	16.00	X X X X X X X H14-22* RW P RW P A; EVAP; M/B; NEPH; OBS. RECORDED ONLY/ENREGISTREES
						;S2330- SEULEMENT*;RBSN(ST);RSD;SUNDUR;WR
						1330
726	LENGPUI	23 50 00N	92 37 00E	291.00	429.00	. x x x x
727	AIJAL	23 44 00N	92 45 00E	951.00	950.00) 850 HPA . X X M
729	MANDVI 1)	22 49 00N	69 16 00E	9.57	3.00)
730	OKHA	22 29 00N	69 07 00E	6.98	5.00	X X X X X X X H0030 C; EVAP; NEPH; SEA; SUNDUR
						2330
731	DWARKA	22 22 00N	69 05 00E	11.3	10.00	X X X X X X X X C;CLIMAT(C);GSN;RBCN;SEA
734	JAMNAGAR	22 27 00N	70 05 00E	20.00	14.00	X X X . X . H1830- P . P . A;M/B;RBSN(P)
						2330;
						S0000-
						1830
737	RAJKOT	22 18 00N	70 47 00E	138.00	134.00	
740	SURENDRANAGAR	22 44 00N	71 36 00E	74.4	72.00	
744	VALLABH VIDYANAGAR .	22 34 00N	72 56 00E	43.00	41.00	
748	BARODA AERODROME	22 20 00N	73 16 00E	52.00	37.00	
751	DOHAD	22 50 00N	74 16 00E	333.00	332.00	
752	DHAR	22 36 00N	75 18 00E	583.00	581.00	. x . x
753	ALIRAJPUR	22 17 00N	74 24 00E	293.00	288.00	
754	INDORE	22 43 00N	75 48 00E	567.00	561.00	
759	KANNOD	22 40 00N	76 44 00E	353.00	351.00) . X . X* OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
763	HOSHANGABAD	22 46 00N	77 46 00E	302.00	300.00	
767	PACHMARHI	22 28 00N	78 26 00E	1062.00	1062.00	
768	CHHINDWARA	22 06 00N	79 00 00E	685.00	676.00	. x . x

¹⁾ STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

DECEMBER / DECEMBRE 2012 42669 - 42770

REGION II - ASIA / ASIE

INDIA (STATIONS NORTH OF LATITUDE 20~N) / INDE (STATIONS AU NORD DE LA LATITUDE 20~N)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ION H/HA			ACE 0							-AIR 12 :	
42770	NARSINGHPUR	22 57 00N	79 11 00E	356.00	354.00		Х		X	к.						
771	SEONI	22 05 00N	79 33 00E	619.00	617.00											
776	MANDLA	22 35 00N	80 22 00E	443.00	442.00											. PH
779	PENDRA ROAD	22 46 00N	81 54 00E	625.00	624.00	1000 HPA X										. CLIMAT(C); EVAP; GSN; RBCN; RBSN(S)
782	BILASPUR	22 06 00N	82 10 00E	275.00												
783	CHAMPA	22 02 00N	82 42 00E	245.00	270.00											. PH
790	JASHPURNAGAR	22 53 00N	84 08 00E	771.00	769.00		X		Σ	х.						•
792	SUNDARGARH	22 07 00N	84 02 00E	241.00	240.00		X		2	х.						
793	ROURKELA	22 13 00N	84 53 00E	196.00			X		2	х.						
795	CHAIBASA	22 33 00N	85 49 00E	226.00	226.00		X		2	х.						
798	JAMSHEDPUR	22 49 00N	86 11 00E	143.00	142.00	X	X	ΧΣ	χ 2	X X	X	X S2330)- P	P	P I	A; EVAP; NEPH; RBCN; RBSN(S)
												0200;	;	1)		
												H03-1	L2			
799	JAMSHEDPUR	22 49 00N	86 11 00E	129.00	129.00		X		Σ	х.						•
803	MIDNAPORE	22 25 00N	87 19 00E	45.4	45.00		X		2	х.						•
805	ULUBERIA	22 30 00N	87 57 00E	5.03	5.03		X		2	Х* .						. OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
807	KOLKATA/ALIPORE	22 32 00N	88 20 00E	6.4	6.00	X	X	ΧΣ	Σ Σ	X X	X	X				. ATMEL; CLIMAT(C); HU/FC; NEPH; RBCN; SEISMO; SOILTEMP;
																SUNDUR; TIDE
809	KOLKATA/DUM DUM	22 39 00N	88 27 00E	6.1	6.00	X	X	ХΣ	K Z	X X	X	X S00-2	24 R	WP	RW I	A; EVAP; M/B; NEPH; NOCTRA; RBSN(ST); RSD; SKYRA; SUNDUR; TOTRA; WR; WT
810	BASIRHAT	22 39 00N	88 52 00E	5.5	4.00		X	ΧУ	X 2	х.						
811	DIAMOND HARBOUR	22 11 00N	88 12 00E	7.00				ΧУ								. OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
812	CANNING	22 15 00N	88 40 00E	4.1	4.00		X		2	х.						
830	PORBANDAR	21 39 00N	69 40 00E	7.00	5.00	X	X	ΧУ	X 2	х х	X	X H A/F	٠.			. А
832	KESHOD	21 19 00N	70 19 00E	51.3	50.00		X*	х* .		X* .		. H A/F	٠.			. A;OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
834	AMRELI	21 36 00N	71 13 00E	115.00			X		2	X* .						
837	MAHUVA	21 05 00N	71 47 00E	8.77	8.00		X		2	х.						. C
838	BHAUNAGAR	21 45 00N	72 12 00E	9.44	5.00		X	х.	2	х.		. H A/F	₹.			. A;M/B;NEPH;TIDE;TOTRA
840	SURAT	21 12 00N	72 50 00E		10.00	X	X	ΧУ	X Z	х х	X	х ноозо)- P		P I	PH; RBSN(S)
												2300				
841	BROACH	21 44 00N	73 00 00E	20.1	19.00		X		2	х.						
846	NANDURBAR	21 20 00N	74 15 00E	205.00	204.00		X		2	Χ.						. EVAP
849	KHARGONE	21 49 00N	75 37 00E	252.00	250.00		X		2	Х* .						. OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
851	JALGAON	21 03 00N	75 34 00E	201.00	200.00		X		2	Χ.						AGRIMET
855	KHANDWA	21 50 00N	76 22 00E	318.00	317.00		X		2	х.						. PH
860	BETUL	21 52 00N	77 56 00E	653.00	651.00		X		2	Χ.						. EVAP; PH
866	NAGPUR (MAYO															
	HOSPITAL)	21 09 00N	79 07 00E		312.00		X*									. OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
867	NAGPUR SONEGAON	21 06 00N	79 03 00E	310.00	310.00	X	X	ХΣ	K Z	X X	X	Х Н00-2	24 R	W P	RW I	A; ATMEL; ATMOS; CLIMAT(C); EVAP; M/B; NEPH; NOCTRA; PH; RBCN; RBSN(ST); RSD; SOILTEMP; SUNDUR; TOTRA; WR; WT
871	GONDIA	21 28 00N	80 12 00E	313.00	312.00		Х		Σ	х.		•				• •
872	MANA	21 14 00N	81 39 00E	318.00	313.00		Х									
874	PBO RAIPUR	21 14 00N	81 39 00E		296.00	1000 HPA X										P RBSN(ST)

¹⁾ MARCH-JUNE ONLY / MARS-JUIN SEULEMENT

DECEMBER / DECEMBRE 2012 42770 - 42875

REGION II - ASIA / ASIE INDIA (STATIONS NORTH OF LATITUDE 20~N) / INDE (STATIONS AU NORD DE LA LATITUDE 20~N)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE LEVEL	SUR 00 03	RFACE 06					OBS.H OBS.S	UPPEF 00 06		OTHER OBSERV. AND REMARKS
42875	RAIPUR	21 13 00N	81 40 00E	295.00	294.00		х х	Х	Х	Х	х х	Х				
876	DURG	21 11 00N	81 17 00E	301.00	281.00		. X			X						
883	SAMBALPUR	21 28 00N	83 58 00E	149.00			. X	٠.		X						
884	RAIGARH	21 53 00N	83 23 00E	222.00	214.00		. X	٠.		X						
886	JHARSIGUDA	21 55 00N	84 05 00E	230.00	228.00		X X	X	X	X Z	х х	X	H1230-	P P	P P	A;M/B;NEPH;OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
													0430, H0530-	1)	1	;RBSN(S)
0.01		01 25 003	05 31 000	406.00	460.00								1130*			
891	KEONGJHARGARH	21 37 00N	85 31 00E	486.00	462.00		X X									
894	BARIPADA	21 56 00N	86 46 00E	10.0	53.5		. X						***00 10			DDGG (G)
895	BALASORE	21 31 00N	86 56 00E	18.2	18.8		X X	Х	Х	Х		•	H00-12	P P		RBSN(S)
900	CONTAI	21 47 00N	87 45 00E	10.7	10.1		. X									
901	DIGHA	21 37 00N	87 30 00E	5.2	6.00		X* X	X X	X	X Z	X X	* X*				OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
903	SAGAR ISLAND	21 39 00N	88 03 00E	3.05	3.05		. X			X						C;TIDE
909	VERAVAL	20 54 00N	70 22 00E	11.9	6.00		X X	X X	X	X Z	X X	X		P .	P P	C; CLIMAT(C); M/B; NEPH; PH; RBCN; RBSN(SP); SEA; TIDE; TOTRA
914	DIU	20 43 00N	70 55 00E	15.1	10.00		. X			X*						OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
915	BULSAR	20 37 00N	72 56 00E	15.1			. X			X						
916	DAMAN 2)	20 25 00N	72 51 00E													
920	NASIK OZAR	20 08 00N	73 55 00E	609.00	599.00		X X	X X	X	X Z	X X	X	H00-24			A
921	NASIK CITY	19 58 00N	73 49 00E	601.00	598.00		. X	(* .								OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*; RBSN(S)
925	MALEGAON	20 33 00N	74 32 00E	437.00	436.00		. X									PH
931	BULDANA	20 32 00N	76 14 00E	650.00	650.00		. X			X						PH
933	M.O. AKOLA	20 42 00N	77 02 00E	282.00	281.00		. X	٠.		X						CLIMAT(C); RBCN; RBSN(S)
934	AKOLA	20 42 00N	77 04 00E	309.00	305.00		X X	X	X							A;M/B
935	WASHIM	20 07 00N	77 08 00E	572.00	565.00		. X									
937	AMRAOTI	20 56 00N	77 47 00E	370.00	367.00		. X									PH
939	WARDHA	20 40 00N	78 35 00E	284.00	282.00		. X									
943	YEOTMAL	20 24 00N	78 09 00E	451.00	450.00		. х									
946	BRAMHAPURI	20 36 00N	79 51 00E	234.00	229.00		. X									
948	RAJNANDGAON	21 06 00N	81 02 00E	330.00	329.00		. X									
953	KANKER	20 16 00N	81 29 00E	402.00	402.00		. X									РН
961	TITLAGARH	20 18 00N	83 18 00E	211.00	209.00		. X									
963	BOLANGIR	20 42 00N	83 30 00E	190.00	189.00		. X			X		·				
966	PHULBANI	20 29 00N	84 16 00E	489.00	463.00		. X									
969	ANGUL	20 20 00N 20 50 00N	85 06 00E	139.00	138.00		. X									
970	CUTTACK	20 28 00N	85 56 00E	26.5	25.7		. X									
971	BHUBANESHWAR	20 25 00N 20 15 00N	85 50 00E	49.4	45.00								S0430-	RW D		A;CLIMAT(C);M/B;NEPH;RBCN;RBSN(ST)
	DIIODAWEDIIWAK	20 10 001	00 00 005	4 2.4	45.00								0900	ICW F	IVW E	
973	CHANDBALI	20 47 00N	86 44 00E	6.1	4.8		. X	X * X			х.					OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
976	PARADIP (C.W.R.)	20 18 00N	86 41 00E	8.98	7.6		. X									WR
977	SANDHEADS	20 51 00N	88 15 00E	9.02	10.00	#	X X	X	X	X Z	X X	X				C;CLIMAT(C);L;RBCN;RBSN(S);SEA

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¹⁾ MARCH-JUNE ONLY / MARS-JUIN SEULEMENT
2) STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

REGION II - ASIA / ASIE

INDIA (STATIONS SOUTH OF LATITUDE 20~N) / INDE (STATIONS AU SUD DE LA LATITUDE 20~N)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ION H/HA	PRESSURE LEVEL	SUI 00 0					'IONS 18 2		S.H BS.S		R-AIR 6 12	
43001	DAHANU	19 58 00N	72 43 00E	4.57	3.7		х	х х	κ.	Х		Х					. C;SEA
002	BOMBAY / JUHU	19 07 00N	72 50 00E	3.8	3.00								. H*				. A;A/R*;M/B
003	BOMBAY / SANTACRUZ .	19 07 00N	72 51 00E	14.6	14.2								X S00	0-24	RW P	RW	P A;M/B;NEPH;RBSN(ST);RSD;SUNDUR;TOTRA;WR;WT
005	T.B.I.A	19 09 00N	72 00 00E	14.9	12.5		. :	х х	κ.	X							•
009	AHMADNAGAR	19 05 00N	74 48 00E	655.00	637.00		. :	х.		X							. PH
011	BIR	19 00 00N	75 43 00E	519.00	519.00		. :	х.		X							•
012	JALNA	19 50 00N	75 48 00E	538.00	534.00		. :	х.		X							
013	AURANGABAD	19 53 00N	75 20 00E	581.00	579.00		. :	х.		X							•
014	AURANGABAD CHIKALTHANA																
	AERODROME	19 51 00N	75 24 00E	585.00	585.00		Х	ХХ	K X	Х	X	Х	103 15, 163	30, ,16, 30-	RW .	RW	P A;M/B;NEPH;RBSN(ST)
017		10 00 00M	76 50 000	422 00	422.00			v v	, ,				233	30			
017 019	PARBHANI	19 08 00N 19 55 00N	76 50 00E 77 35 00E	423.00 334.00	422.00 332.00											•	
019				358.00	355.00												
021	NANDED	19 05 00N 19 45 00N	77 20 00E 78 02 00E	459.00	457.00											•	
022	ADILABAD	19 45 00N 19 39 00N	78 32 00E	269.00	268.00							•					
025	CHANDRAPUR	19 58 00N	78 32 00E 79 18 00E	193.00	191.00												
041	JAGDALPUR	19 05 00N	82 02 00E	554.00	554.00							X					P CLIMAT(C);GSN;NEPH;PH;RBCN;RBSN(ST)
041	BHAWANIPATNA	19 55 00N	83 11 00E	261.00	259.00					X							• • • • • • • • • • • • • • • • • • • •
042	GOPALPUR	19 16 00N	84 53 00E	16.8	16.4							X					· P C;EVAP;NEPH;SEA
049	GOFALFOR	19 10 00N	04 33 00E	10.0	10.4		Α.	A 2	× 2	. 1	Λ	Δ	Λ		1		C/EVAF/NEFII/SEA
053	PURI	19 48 00N	85 49 00E	6.1	4.8		х .	x x	x x	* x	x*	X*	x*				. C;OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*;SEA
057	BOMBAY / COLABA	18 54 00N	72 49 00E	10.7	9.8											•	
058	ALIBAG	18 38 00N	72 52 00E	7.01	5.5		. :	х.		х	_		_				
060	MATHERAN	18 59 00N	73 17 00E	696.00	696.00												
061	KHANDALA	18 46 00N	73 22 00E	438.00	539.00							•				•	
062	BHIRA	18 27 00N	73 24 00E	95.9	100.00		. :	х.		Х							
063	PUNE	18 32 00N	73 51 00E	558.00	555.00							X				P	
064	PUNE / LOHOGAON																
	AERODROME	18 35 00N	73 55 00E	593.00	589.00		Х	х х	κ.	Х		X	X S00	0-24			. A;M/B
067	PASHAN CTI	18 32 00N	73 51 00E	561.00	560.00												
069	BARAMATI	18 09 00N	74 35 00E	551.00	549.00												•
071	JEUR	18 12 00N	75 12 00E	520.00	521.00	#											
076	UDGIR	18 04 00N	77 07 00E	639.00	639.00												
081	NIZAMABAD	18 40 00N	78 06 00E	381.00	380.00		. :	х х	Х	X	•					•	

¹⁾ MARCH-JUNE ONLY / MARS-JUIN SEULEMENT

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REGION II - ASIA / ASIE

INDIA (STATIONS SOUTH OF LATITUDE 20~N) / INDE (STATIONS AU SUD DE LA LATITUDE 20~N)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ION H/HA	PRESSURE LEVEL						IONS 18 21	OBS.H		PPER 0 06	-AIR 12 18	OTHER OBSERV. AND REMARKS
43083	MEDAK	18 03 00N	78 16 00E	472.00	472.00			х.		Х							
086	RAMGUNDAM	18 46 00N	79 26 00E	160.00	156.00		X	х х	X	Х	X	х х					RBSN(S)
087	HANAMKONDA	18 01 00N	79 34 00E	269.00	266.00												
089	SIRONCHA	18 51 00N	79 58 00E	123.00	122.00												PH
093	BAILADILA	18 35 00N	81 14 00E	1144.00	1143.00												
097	KORAPUT	18 49 00N	82 43 00E	883.00	883.00	850 HPA	٠.										
105	KALINGAPATAM	18 20 00N	84 08 00E	7.25	4.5							х х					C;SEA
109	HARNAI	17 49 00N	73 06 00E	20.1	16.8												C;OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*;SEA
110	RATNAGIRI	16 59 00N	73 20 00E	91.3	90.5							х х		P		P P	C;PH;RBSN(S);SEA;TIDE
111	MAHABALESHWAR	17 56 00N	73 40 00E	1383.00	1382.00	850 HPA											
113	SATARA	17 31 00N	74 03 00E	661.00	660.00												
117	SHOLAPUR	17 40 00N	75 54 00E	479.00	479.00							х х					M/B;RBSN(S)
121	GULBARGA	17 21 00N	76 51 00E	459.00	457.00												
125	BIDAR	17 55 00N	77 32 00E	664.00	663.00												
128	HYDERABAD AIRPORT	17 27 00N	78 28 00E	535.00	530.00							х х		- R		RW P	A;CLIMAT(C);EVAP;GSN;M/B;NEPH;RBCN;RBSN(ST);RSD; SUNDUR;TOTRA;WR
													H0010 2310				
133	NALGONDA	17 00 00N	79 15 00E	227.00	226.00			Χ .		x							
136	BHADRACHALAM	17 40 00N	80 53 00E	54.3	53.6		·								•		
137	KHAMMAM	17 15 00N	80 09 00E	112.00	110.00		·								•		
147	TUNI	17 21 00N	82 33 00E	18.7	18.00							x x			•		
149	VISHAKHAPATNAM	17 43 00N	83 18 00E	3.5	3.00												A;C;EVAP;M/B
													S0600		-		
150	VISHAKHAPATNAM/																
	WALTAIR	17 41 00N	83 18 00E	69.9			Х	х х	Х	Х	Х	х х		RI	WP	RW P	CLIMAT(C);GAW;HU/FC;NOCTRA;RBCN;RBSN(ST);SEA;SEISMO; SUNDUR;TOTRA
153	DEVGARH	16 23 00N	73 21 00E	35.7	34.8			х.		Х							C; SEA
157	KOLHAPUR	16 42 00N	74 14 00E	570.00	568.00							х.					NEPH; PH
158	SANGLI	16 51 00N	74 36 00E	549.00	549.00												
160	BAGALKOTE	16 42 00N	75 45 00E	542.00	524.00												OBS. RECORDED ONLY/ENREGISTREES SEULEMENT
161	BIJAPUR	16 49 00N	75 43 00E	595.00	594.00			х.		Х							PH
168	MAHABUBNAGAR	16 45 00N	78 00 00E	505.00	504.00												PH
169	RAICHUR	16 15 00N	77 20 00E	390.00	398.00												
177	RENTACHINTALA	16 34 00N	79 33 00E	106.00	104.00												
180	VIJAYAWADA	16 31 00N	80 37 00E	19.6	18.3												OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
181	VIJAYAWADA /																
	GANNAVARAM	16 32 00N	80 48 00E	25.1	21.00		X	х х	Х	Х	Х	х х	A/R				A;M/B;NEPH
182	NANDIGAMA	16 47 00N	80 17 00E	56.9	51.6												
184	NIDADAVOLE	16 50 00N	81 35 00E	15.5	11.3												
185	MACHILIPATNAM/																
	FRANCHPET	16 12 00N	81 09 00E	9.77	3.05		X	х х	Х	Х	Х	х х		RI	WP	RW P	CLIMAT(C); RBCN; RBSN(ST)
187	NARSAPUR	16 26 00N	81 42 00E	9.2	4.00							х х					
189	KAKINADA	16 57 00N	82 14 00E	7.92	7.92							х х		٠	٠		C;RBSN(S);SEA

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REGION II - ASIA / ASIE

INDIA (STATIONS SOUTH OF LATITUDE 20~N) / INDE (STATIONS AU SUD DE LA LATITUDE 20~N)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ION H/HA	PRESSURE LEVEL	SURI 00 03				rions 18 23	OBS.H L OBS.S			-AIR 12 18	OTHER OBSERV. AND REMARKS
43192	GOA/PANJIM	15 29 00N	73 49 00E	64.00	58.4		х х	X	X :	Х	х 2	Σ	RW	Ι.	RW .	A;CLIMAT(C);EVAP;NEPH;RBCN;RBSN(ST);SKYRA;SOILTEMP; SUNDUR;TOTRA;WR
193	VENGURLA	15 52 00N	73 38 00E	16.1	15.3		. X		. :	۲* .		-				OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*
194	GOA/DABOLIM AIRPORT	15 23 00N	73 49 00E	61.6	61.00											A; EVAP; M/B; NEPH
												H13-24				
196	MORMUGAO	15 25 00N	73 47 00E	61.6	61.00		X* X	* X*	. :	۲* .						C; EVAP; OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*; SEA
197	BELGAUM	15 51 00N	74 32 00E	753.00	751.00											
198	BELGAUM/SAMBRE	15 51 00N	74 37 00E	755.00	747.00		х х	X	Х :	Χ	х 2	к н2330-				A;CLIMAT(C);M/B;NEPH;PH;RBCN;RBSN(S)
												1230; S03,0	1			
200	DHARWAD	15 29 00N	74 59 00E	686.00	678.00		. X		. :	٠.		=				
201	GADAG	15 25 00N	75 38 00E	669.00	670.00		X X	X	Х :	X	X Z	ζ	P		P P	EVAP; NEPH; PH; RBSN(S)
205	BELLARY	15 09 00N	76 51 00E	449.00	448.00		. X		. :	٠.						
207	PARANGIPETTAI	11 30 00N	79 46 00E	2.88	3.00	#	. X		. :	٠.		•				
212	NANDYAL	15 28 00N	78 29 00E	215.00	212.00		. X		. :	٠.		•				
213	KURNOOL	15 48 00N	78 04 00E	289.00	280.00		X X	X	Х :	X	X Z	ζ				RBSN(S)
220	BAPATLA	15 54 00N	80 28 00E	10.3	9.3		X X	X	Х :	X	X Z	ζ				
221	ONGOLE	15 29 00N	80 05 00E	22.2	10.4		X X	X	X :	X	X 2	ζ				
225	KARWAR	14 47 00N	74 08 00E	4.11	3.4		. X	X	X :	٠.						C; PH; SEA
226	HONAVAR	14 17 00N	74 27 00E	59.8	25.9		X X	X	X :	X	X 2	ζ				C; PH; RBSN(S)
227	HAVERI	14 47 00N	75 24 00E	564.00	573.00		. X		. :	ζ.		-				
228	KOPPAL	15 21 00N	76 09 00E	535.00	532.00		. X		. :	٠.		•				
229	SHIRALI	14 04 00N	74 32 00E	45.3	44.8		. X		. :	٠.		•				
230	DAVANGERE	14 30 00N	75 55 00E		620.00		. X		. :	٠.		•				
233	CHITRADURGA	14 14 00N	76 26 00E	732.00	733.00		X X	X	X :	X	X Z	ζ				RBSN(S)
237	PBO ANANTAPUR	14 35 00N	77 38 00E	372.00	364.00		X X	X	X :	X	X Z	ζ	P		P P	M/B;NEPH;RBSN(S)
241	CUDDAPAH	14 29 00N	78 50 00E	130.00	129.00		. X		. :	٠.						
243	KAVALI	14 55 00N	80 00 00E	21.7	17.00		X X	X	Χ :	XΣ	X Z	ζ				
245	NELLORE	14 27 00N	79 59 00E	21.1	18.6		X X	X	X :	X	X Z	ζ				M/B;RBSN(S)
257	AGUMBE EMO	13 30 00N	75 05 00E	659.00	659.00		. X	X	Χ :	٠.						
258	SHIMOGA	13 56 00N	75 38 00E	572.00	571.00		. X		. :	٠.						
259	BALEHONUR	13 22 00N	75 27 00E	923.00	907.00		. X		. :	٠.		-				
260	CHICKMAGALUR	13 15 00N	75 45 00E	1058.00	1058.00		. X									
263	HASSAN	12 58 00N	76 20 00E	920.00	955.00	850 HPA					•		•	•		
264	CHIKKANAHALLI	13 40 00N	77 55 00E	666.00	672.00		. X									
266	M.O. AGATHI AIRPORT	10 51 00N	72 28 00E	4.1	2.9		. X				•		•	•		
271	AROGYAVARAM	13 32 00N	78 30 00E	701.00	696.00		. X				•		•	•		
272	CHINTAMANI	13 12 00N	78 04 00E	858.00	857.00		. X					•				
275	TIRUPATHI	13 40 00N	79 35 00E		103.00		. X									A
277	TIRUTTANI	13 09 00N	79 32 00E	87.9	86.6		. X									
278	NUMGAMBAKKAM	13 04 00N	80 12 00E	6.4	6.4		X X				X 2					
279	CHENNAI/MINAMBAKKAM	13 00 00N	80 11 00E	15.5	13.7		х х	Х	X :	Х	X Z	S0030- 2330		ΙP	RW P	A;C;CLIMAT(C);EVAP;GSN;HU/FC;M/B;NEPH;NOCTRA;RBCN; RBSN(ST);RSD;SEA;SEATEMP;SEISMO;SKYRA;SOILTEMP;SOLRA; SUNDUR;TIDE;TOTRA;WR;WT

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REGION II - ASIA / ASIE

INDIA (STATIONS SOUTH OF LATITUDE 20~N) / INDE (STATIONS AU SUD DE LA LATITUDE 20~N)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA' HP	TION H/HA	PRESSURE LEVEL	ST 00 0					IONS	OBS.H OBS.S	UPPER		OTHER OBSERV. AND REMARKS
43284	MANGALORE/BAJPE	12 55 00N	74 53 00E	106.00	102.00		Х	ХΣ	х х	Х	Х	Х	H0030- 1230; S08,09	. P	. Р	A;C;CLIMAT(C);M/B;NEPH;RBCN;RBSN(S);SUNDUR;TOTRA
285	MANGALORE/PANAMBUR .	12 57 00N	74 50 00E	32.1	30.8			х.		х	х		500,03	RW .	RW .	RBSN(T)
287	MADIKERI	12 25 00N	75 44 00E	1150.00		# 850 HP										1221(1)
289	MANDYA	12 30 00N	76 50 00E	695.00	689.00	" 000 1111						·				
291	MYSORE	12 18 00N	76 42 00E	760.00	760.00											
295	BANGALORE	12 58 00N	77 35 00E	923.00	917.00	850 HP										CLIMAT(C); EVAP; GSN; RBCN; RBSN(ST); SOILTEMP; SUNDUR; WR
296	BANGALORE/HINDUSTAN	12 30 001	77 33 001	223.00	317.00	030 1111		21 2				21		1011 1	1000 1	CDIMIT(C)/EVIL/ODIVIDON/RDON/DT//DOTDTEM /DONDON/MC
250	AIRPORT	12 57 00N	77 38 00E	897.00	888.00	850 HP	A X	х х	Κ.	X		Х	H00-24; S23-15			A;M/B;NEPH;RSD;SUNDUR;TOTRA
299	KOLAR GOLD FIELDS	12 57 00N	78 18 00E	882.00	882.00			х.		Х						
301	DHARMAPURI	12 08 00N	78 02 00E	473.00	473.00											
302	TIRUPPATTUR	12 29 00N	78 34 00E	386.00	390.00											
303	VELLORE	12 55 00N	79 09 00E	214.00	214.00											EVAP;M/B
309	MAYA BANDAR	12 55 00N	92 55 00E	27.7	28.00											
310	LONG ISLAND	12 25 00N	92 56 00E	25.00	12.9											
311	AMINIDIVI	11 07 00N	72 44 00E	11.8	2.7							X				C; EVAP; RBCN; RBSN(ST)
314	KOZHIKODE	11 15 00N	75 47 00E	5.03	4.00							X				• • •
315	KANNUR	11 50 00N	75 20 00E	17.7	11.00											(-),(-),
316	NILAMBUR	11 17 00N	76 14 00E	31.4												
317	UDHAGAMANDALAM	11 24 00N	76 44 00E	2266.00	2244.00	850 HP										M
318	CONOOR	11 21 00N	76 48 00E	1747.00	1747.00											
319	COIMBATORE	11 00 00N	76 58 00E	409.00	409.00											
320	M.O. KARIPUR AIRPORT	11 08 00N	75 57 00E	107.00	100.00											A
321	COIMBATORE/PEELAMEDU	11 02 00N	77 03 00E	400.00	389.00								H A/R			A;M/B;NEPH;RBSN(S);SUNDUR
322	CHAMARAJNAGAR	11 56 00N	76 56 00E	750.00	760.00											,
324	ARIYALUR	11 10 00N	79 00 00E	76.2	76.00											
325	SALEM	11 39 00N	78 10 00E	278.00	278.00							X				EVAP
329	CUDDALORE	11 46 00N	79 46 00E	5.71	11.9	#						X				C;M/B;RBSN(S);SEA
330	THANJAVUR	10 47 00N	79 08 00E	71.00	68.00											
331	M.O. PONDICHERRY	11 58 00N	79 49 00E	38.3	38.00							X				
333	PORT BLAIR	11 40 00N	92 43 00E	78.9	79.00	#						Х	S#			C;CLIMAT(C);GSN;NEPH;ON/LE 1: 0130-0700,ON/LES 2,5: 0130-0630,ON/LE 3: 0430-1030,ON/LE 4: 0230-1030#; RBCN;RBSN(ST);SEA;SEISMO;SUNDUR;TIDE;TOTRA;WT
334	ANDROTH	10 48 00N	73 59 00E	4.7	3.00			х.		Х						• •
335	PALAKKAD	10 46 00N	76 39 00E	92.3	95.4											
336	COCHIN INT. AIRPORT															
	NEDUMBASSERY	10 09 00N	76 24 00E	9.13	7.7			ΧУ	X X	X						A
337	KAVARATTI ISLAND	10 32 00N	72 37 00E	4.2	3.2											
338	ERODE	11 29 00N	77 46 00E	173.00	172.00											
339	KODAIKANAL	10 14 00N	77 28 00E	2343.00	2338.00	700 HP										<pre>CLIMAT(C); COSRA; EVAP; GSN; IONOS; M; MAGNET; NEPH; NOCTRA;</pre>
																OBS. RECORDED ONLY/ENREGISTREES SEULEMENT*;OZONE; RBCN;SEISMO;SUNDUR;TOTRA
340	YERCAUD	11 45 00N	78 10 00E	1464.00	1463.00			х.		X						
341	VALPARAI	10 17 00N	77 00 00E	1041.00	1041.00			х.		X						

DECEMBER / DECEMBRE 2012 43284 - 43342

REGION II - ASIA / ASIE

INDIA (STATIONS SOUTH OF LATITUDE 20~N) / INDE (STATIONS AU SUD DE LA LATITUDE 20~N)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON PRESSURI	E SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
43342	K. PARAMATHY	10 57 00N	78 05 00E	186.00	182.00	. x x			
343	TIRUCHIRAPALLI TOWN	10 46 00N	78 43 00E	94.2	88.00	. x			
344	TIRUCHCHIRAPALLI	10 46 00N	78 43 00E	94.2	88.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-16, 18-24	, P . P P	A; EVAP; M/B; NEPH; RBSN(S); SUNDUR
345	KUDIMIAMALAI	10 24 00N	78 40 00E	123.00	123.00	. x x x	10 21		
346	KARAIKAL	10 55 00N	79 50 00E	6.35	6.95 #	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			RBSN(ST);WR
347	NAGAPPATTINAM	10 46 00N	79 51 00E	3.1	9.00 #	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			C;SEA
348	ATIRAMAPATTINAM	10 20 00N	79 23 00E	4.47	6.00 #	x x x x x x x .			
349	VEDARANNIYAM	10 22 00N	79 51 00E	4.16	4.00	. x x			
351	FORT COCHIN 1)	09 58 00N	76 14 00E	3.00	2.00				
352	ALAPUZHA	09 33 00N	76 25 00E	3.66	2.4	. x x x			C;SEA
354	PUNALUR	09 00 00N	76 55 00E	33.8	32.9	. x x			
355	KOTTAYAM	09 32 00N	76 36 00E	77.9	73.00	. x x			
356	PERIAKULUM	10 00 00N	77 08 00E	301.00	300.00	. x x			
357	THRISSUR	10 31 00N	76 13 00E	40.3	39.5	. x x			
358	KOVILANGULAM	09 33 00N	78 05 00E	104.00	103.00	. x x			
359	MADURAI 1)	09 55 00N	78 07 00E	133.00	133.00				
360	MADURAI	09 50 00N	78 05 00E	141.00	131.00	x x x . x x	H A/R		A;M/B
361	TONDI	09 44 00N	79 02 00E	5.18	5.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	,		C;CYCLONIC DISTURBANCE APPROACHES / EN ALERTES
									CYCLONIQUES; SEA
363	PAMBAN	09 17 00N	79 13 00E		11.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			C;CLIMAT(C);GSN;RBCN;SEA
364	HUT BAY	10 35 00N	92 33 00E	7.16	7.16	. x x			
367	CAR NICOBAR	09 10 00N	92 50 00E	10.1	9.00	. x x . x .			C
369	MINICOY	08 18 00N	73 09 00E	1.83	0.9	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			C; CLIMAT(C); EVAP; GSN; NEPH; RBCN; RBSN(ST); SEA; SUNDUR;
									TOTRA;WT
371	THIRUVANANTHAPURAM .	08 29 00N	76 57 00E	64.3	59.9	x x x x x x x x x	1340; S0610-	RW P RW P	<pre>C;CLIMAT(C);EVAP;NEPH;NOCTRA;RBCN;RBSN(ST);SEA;SKYRA; SUNDUR;TOTRA;WT</pre>
							1310		
372	THIRUVANANTHAPURAM .	08 28 00N	76 57 00E	5.2	4.00	. x x	H2140- 1340; S2210- 2340, 0510-		A;M/B;ON/LES 1,3,5,6,7**;ON/LES 2,4*
							1110*, 0510- 1310**		
373	TRIVANDRUM MET.OBS./	00 00 00-	56 50 00-	6.5	6.5			_	
	THUMBA	08 32 00N	76 52 00E	6.7	6.7	. x x x	н00-16		ROCOB IRREG.
376	PALAYANKOTTAI	08 44 00N	77 45 00E	50.9	51.00 #	. x x			G. CO.
377	KANNIYAKUMARI	08 05 00N	77 30 00E	36.5	36.5	. X X			C;SEA
379	TUTICORIN NEW PORT .	08 48 00N	78 09 00E	3.66	2.00	. x x x x			
382	NANCOWRY	07 59 00N	93 32 00E	25.6	25.6	. X X			C

¹⁾ STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

DECEMBER / DECEMBRE 2012 43342 - 43385

REGION II - ASIA / ASIE

INDIA (STATIONS SOUTH OF LATITUDE 20~N) / INDE (STATIONS AU SUD DE LA LATITUDE 20~N)

DECEMBER / DECEMBRE 2012 43385 - 43385

REGION II - ASIA / ASIE

IRAN, ISLAMIC REPUBLIC OF / IRAN, REPUBLIQUE ISLAMIQUE D'

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA		SURFA					OBS.H 1 OBS.S			R-AIR 5 12		OTHER OBSERV. AND REMARKS
40700	PARS ABAD MOGHAN	39 39 00N	47 55 00E	32.00	45.00	3	v v	v ·	y y	· v	у,	к н03-12)				EVAP; RBSN(S); SOILTEMP; SUNDUR
701	MAKKO	39 22 00N	44 23 00E	1411.00	13.00							K H00-18					RBSN(S)
703	KHOY	38 33 00N	44 58 00E	1103.00		850 HPA 2											EVAP; RBSN(S); SOILTEMP; SUNDUR
,03	10101	30 33 001	11 30 001	1103.00		1)			21 21		21 2	1105 12		•	•	•	EVIII / REGIN (B / 7 BOTELENII / BONE GIC
704	AHAR	38 26 00N	47 04 00E	1390.00		•	x x	x ·	x x	x	x :	к ноо-18	3 .				RBSN(S)
706	TABRIZ	38 05 00N	46 17 00E	1361.00	1367.00	850 HPA 2											CLIMAT(C); EVAP; GSN; RBCN; RBSN(ST); SOILTEMP; SOLRA;
						1)									-	-	SUNDUR; WR
708	ARDEBIL	38 13 00N	48 19 00E	1335.00		΄ Σ	х х	X :	х х	Х	х	к ноз-12	2.				EVAP; RBSN(S); SOILTEMP; SUNDUR
710	SARAB	37 56 00N	47 32 00E	1682.00								к ноз-15					RBSN(S)
712	ORUMIEH	37 39 00N	45 03 00E	1328.00													A; CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR
						1)											
713	MARAGHEH	37 21 00N	46 10 00E	1478.00		850 HPA 2	х х	X :	х х	X	X :	K					RBSN(S); SUNDUR
716	MEYANEH	37 27 00N	47 42 00E	1110.00		Σ	х х	X :	х х	Х	X Z	K					RBSN(S)
718	ANZALI	37 28 00N	49 27 00E	-24.00		Σ	х х	X :	х х	X	X :	к ноз-12	2 .				CLIMAT(C); EVAP; RBCN; RBSN(S); SUNDUR
719	RASHT	37 19 00N	49 37 00E	-9.00		Σ	X X	X :	X X	X	X Z	к ноз-18	3.				A; EVAP; RBSN(S); SOILTEMP; SUNDUR
721	MARAVEH-TAPPEH	37 54 00N	55 57 00E	460.00		Σ	X X	X :	X X	X	X Z	K					RBSN(S)
723	BOJNOURD	37 28 00N	57 20 00E	1091.00		Σ	X X	X :	X X	X	X Z	к ноз-15	5.				EVAP; RBSN(S); SOILTEMP; SOLRA; SUNDUR
726	MOHABAD	36 45 00N	45 42 00E	1352.00		850 HPA 2	X X	X :	X X	X	X Z	K					RBSN(S); SUNDUR
727	SAGHEZ	36 15 00N	46 16 00E	1523.00		850 HPA 2	X X	X :	X X	X	X Z	K					RBSN(S); SUNDUR
						1)											
729	ZANJAN	36 41 00N	48 29 00E	1663.00		850 HPA 3	X X	X :	X X	X	X :	K					EVAP; RBSN(S); SOILTEMP; SOLRA; SUNDUR
						1)											
731	GHAZVIN	36 14 00N	50 02 00E	1279.00		850 HPA 2	X X	X :	X X	X	X Z	к ноз-18	3.				EVAP; RBSN(S); SOILTEMP; SUNDUR
						1)											
732	RAMSAR	36 54 00N	50 40 00E	-20.00	-23.00		X X										A; RBSN(S); SOILTEMP; SOLRA; SUNDUR
734	NOSHAHR	36 39 00N	51 30 00E	-21.00	-25.00	Σ	X X										A; RBSN(S); SOILTEMP; SUNDUR
736	BABULSAR	36 43 00N	52 39 00E	-21.00			X X										EVAP; RBSN(S); SOILTEMP; SUNDUR
737	GHARAKHIL	36 27 00N	52 46 00E	15.00								к ноз-18					AGRIMET; RBSN(S); SOILTEMP; SUNDUR
738	GORGAN	36 51 00N	54 16 00E	13.00								к н03-18					EVAP; RBSN(S); SOILTEMP; SUNDUR
739	SHAHRUD	36 25 00N	54 57 00E	1349.00		850 HPA 3	X X	X :	X X	X	X :	K	•		•		EVAP; RBSN(S); SOILTEMP; SUNDUR
						1)											
740	GHUCHAN	37 04 00N	58 30 00E	1287.00	1286.00	850 HPA 3											EVAP; RBSN(S); SOILTEMP; SUNDUR
741	SARAKHS	36 32 00N	61 10 00E	235.00			X X										EVAP; RBSN(S); SOILTEMP; SUNDUR
743	SABZEVAR	36 13 00N	57 40 00E	978.00													A; EVAP; RBSN(S); SOILTEMP; SUNDUR
745	MASHHAD	36 16 00N	59 38 00E	999.00			X X	Χ :	X X	X	X :	к н00-21	L R	W.	RW	•	A; CLIMAT(C); GSN; GUAN; RBCN; RBSN(ST); SOILTEMP; SOLRA;
						1)											SUNDUR; WR
747	SANANDAJ	35 20 00N	47 00 00E	1373.00			X X	Χ .	X X	X	X 2	к ноз-12	2.	•	•	•	A; RBSN(S); SUNDUR
554		25 41 22-	F1 10 00=	1101 00	1004 00	1)											
754	TEHRAN-MEHRABAD	35 41 00N	51 19 00E	1191.00	1204.00		X X	Χ .	X X	X	X Z			₽W .	RW	•	A;CLIMAT(C);EVAP;GSN;RBCN;RBSN(ST);SOILTEMP;SOLRA;
						1)						S0330-	-				SUNDUR; WR
757	CEMNIANI	25 25 0037	E2 2E 00H	1107 00		050 1103 1	v 32		· ·	,	v .	1530	,				EVAD DOCN (C) COLUMEND CUMDUD
/5/	SEMNAN	35 35 00N	53 25 00E	1127.00			A A	Λ.	A X	. X	х .	A Н∪3-12	٠.	•	•	•	EVAP; RBSN(S); SOILTEMP; SUNDUR
						1)											

¹⁾ GROUP PPPTT AND ADDITIONALLY GROUP 6A3HHH / GROUPE PPPTT PLUS GROUPE 6A3HHH

DECEMBER / DECEMBRE 2012 40700 - 40762

REGION II - ASIA / ASIE

IRAN, ISLAMIC REPUBLIC OF / IRAN, REPUBLIQUE ISLAMIQUE D'

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H,			SURF.						S.H BS.S		-AIR 12 18	OTHER OBSERV. AND REMARKS
40762	TORBAT-HEYDARIEH	35 16 00N	59 13 00E	1451.00		850 HPA X	х	Х	х х	Х	Х	х но:	3-12			EVAP; RBSN(S); SOILTEMP; SUNDUR
763	KASHMAR	35 12 00N	58 28 00E	1110.00		,	х	х	х х	х	x :	х но	0-24		_	RBSN(S)
766	KERMANSHAH	34 21 00N	47 09 00E	1319.00												A;CLIMAT(C);EVAP;GSN;RBCN;RBSN(ST);SUNDUR
768	HAMEDAN	34 52 00N	48 32 00E	1741.00		,	Х	x :	х х	х	x :	x				RBSN(S)
769	ARAK	34 04 00N	49 47 00E	1703.00												EVAP; RBSN(S); SOILTEMP; SUNDUR
						1)										
780	ILAM	33 38 00N	46 26 00E	1337.00		850 HPA X	х	X Z	х х	Х	х	х но:	3-12			A; RBSN(S); SOILTEMP; SUNDUR
782	KHORRAM ABAD	33 26 00N	48 17 00E	1148.00		850 HPA X	Х	X Z	х х	Х	х	х но	0-18			A; RBSN(S); SOILTEMP; SUNDUR
						1)										
783	ALI-GOODARZ	33 24 00N	49 42 00E	2022.00		X	X	X Z	X X	X	X Z	х но:	3-12			RBSN(S)
785	KASHAN	33 59 00N	51 27 00E	982.00		850 HPA X	X	X Z	X X	X	X Z	х но:	3-12			EVAP; RBSN(S); SOILTEMP; SUNDUR
						1)										
789	KHOR	33 47 00N	55 05 00E	845.00		X	X	X Z	X X	X X	X Z	х но:	3-12			RBSN(S)
791	TABAS	33 36 00N	56 55 00E	711.00		X	X	X Z	X X	X Z	X Z	х но:	3-10,			RBSN(S); SOILTEMP; SUNDUR
												11-	-15			
792	FERDOUS	34 01 00N	58 10 00E	1293.00		850 HPA X	X	X Z	X X	X Z	X Z	X				EVAP; RBSN(S); SOILTEMP; SUNDUR
794	SAFI-ABAD DEZFUL	32 16 00N	48 25 00E	83.00		X	X	X Z	X X	X X	X Z	X				RBSN(S)
798	SHAHRE-KORD	32 17 00N	50 51 00E	2049.00		850 HPA X	X	X Z	X X	X Z	X Z	X				EVAP; RBSN(S); SOILTEMP; SUNDUR
						1)										
800	ESFAHAN	32 28 00N	51 40 00E	1550.00		850 HPA X	X	X Z	х х	X	X :	х но	0-21		RW .	A;CLIMAT(C);EVAP;RBCN;RBSN(ST);SOILTEMP;SOLRA;SUNDUR; WR
809	BIRJAND	32 52 00N	59 12 00E	1491.00		850 HPA X	X	X Z	х х	X X	X Z	х но:	3-21		RW .	RBSN(ST); SOILTEMP; SOLRA; SUNDUR
811	AHWAZ	31 20 00N	48 40 00E	22.00	20.00	X	Х	X Z	х х	Х	х	х но	0-24	R.		A; EVAP; RBSN(S); SOILTEMP; SUNDUR
812	MASJED-SOLEYMAN	31 56 00N	49 17 00E	320.00		X	Х	X Z	X X	X	X Z	х но:	3-10,			A;M/B(03-15);RBSN(S)
												11.	-15			
818	ABADEH	31 11 00N	52 40 00E	2030.00		X	X	X Z	X X	X	X Z	х но:	3-12			RBSN(S)
821	YAZD	31 54 00N	54 17 00E	1237.00 123	38.00	850 HPA X	X	X Z	X X	X	X Z	х но	0-24		R.	A; EVAP; RBSN(S); SOILTEMP; SOLRA; SUNDUR
						1)										
827	NEHBANDAN	31 32 00N	60 02 00E	1211.00		X	X	X Z	X X	X Z	X Z	X				RBCN; RBSN(S)
829	ZABOL	31 03 00N	61 29 00E	489.00		X	X	X Z	X X	X X	X Z	х но:	3-10,			EVAP; RBSN(S); SOILTEMP; SUNDUR
												11-	-15			
831	ABADAN	30 22 00N	48 15 00E	6.00	3.00	X	X	X Z	X X	X X	X Z	X				A; CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SUNDUR
833	OMIDYEH-AGHAJARI	30 46 00N	49 40 00E	27.00		X	X	X Z	X X	X Z	X Z	х но:	3-18			A;M/B(03-15);NOT ON/SAUF 5;RBSN(S)
835	GACH SARAN DU															
	GUNBADAN	30 26 00N	50 46 00E	699.00												A;M/B(03-15);RBSN(S)
836	YASOGE	30 50 00N	51 41 00E	1831.00									3-12			
841	KERMAN	30 15 00N	56 58 00E	1754.00 174	48.00	850 HPA X	X	X Z	х х	X X	X :	х но	0-21	RW .	W .	A;CLIMAT(C);EVAP;GSN;RBCN;RBSN(ST);SOILTEMP;SOLRA; SUNDUR;WR
845	KHARG	29 16 00N	50 16 00E	3.00				•		•	•					

¹⁾ GROUP PPPTT AND ADDITIONALLY GROUP 6A3HHH / GROUPE PPPTT PLUS GROUPE 6A3HHH

DECEMBER / DECEMBRE 2012 40762 - 40848

REGION II - ASIA / ASIE

IRAN, ISLAMIC REPUBLIC OF / IRAN, REPUBLIQUE ISLAMIQUE D'

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
40848	SHIRAZ	29 32 00N	52 36 00E	1484.00	850 HPA X X X X X X X H00-21 RW . W . A;CLIMAT(C);EVAP;GSN;RBCN;RBSN(ST);SOILTEMP;SOLRA; 1) SUNDUR;WR
851	SIRJAN	29 28 00N	55 43 00E	1739.00 1737.0	0 850 HPA X X X X X X X X RBSN(S);SOILTEMP;SUNDUR
853	BAFT	29 14 00N	56 34 00E	2280.00	X X X X X X X H03-12 RBSN(S)
854	BAM	29 05 00N	58 27 00E	940.00	850 HPA X X X X X X X H03-18 RBSN(S);SOILTEMP;SUNDUR
					1)
856	ZAHEDAN	29 28 00N	60 53 00E	1370.00	850 HPA X X X X X X X H00-18 W . A;CLIMAT(C);EVAP;GSN;RBCN;RBSN(SP);SOILTEMP;SOLRA;
					1) SUNDUR
857	BUSHEHR	28 57 00N	50 51 00E	8.00	X X X X X X X RBSN(S); SEA/SWELL
858	BUSHEHR (AIRPORT)	28 58 00N	50 49 00E	23.00	x x x x x x x x
859	FASA	28 58 00N	53 41 00E	1288.00	850 HPA X X X X X X X H03-12 A;RBSN(S);SOILTEMP;SUNDUR
					1)
872	BANDAR-E-DAYYER	27 50 00N	51 56 00E	4.00	X X X X X X X RBSN(S)
875	BANDARABBASS	27 13 00N	56 22 00E	10.00	X X X X X X X H00-21 RW . EVAP; RBSN(ST); SOILTEMP; SOLRA; SUNDUR
877	KAHNUJ	27 58 00N	57 42 00E	470.00	X X X X X X X RBSN(S)
878	SARAVAN	27 20 00N	62 20 00E	1195.00	X X X X X X X H00-18 RBSN(S)
879	IRANSHAHR	27 12 00N	60 42 00E	591.00	X X X X X X X H03-10 A; EVAP; RBCN; RBSN(S); SUNDUR
882	KISH ISLAND	26 30 00N	53 59 00E	30.00	X X X X X X X RBSN(S); SOILTEMP; SUNDUR
883	BANDAR LENGEH	26 31 00N	54 49 00E	23.00	X X X X X X X H03-10 RBSN(S); SUNDUR
889	SIRI ISLAND	25 52 00N	54 29 00E	4.00 16.0	. X X X X X H03-09 A;RBSN(S);SOILTEMP;SUNDUR
890	ABU MUSA	25 50 00N	54 50 00E	6.00	. X X X X X H03-09 A;RBSN(S);SOILTEMP;SUNDUR
893	JASK	25 38 00N	57 46 00E	5.00 3.0	. X X X X X EVAP; RBSN(S); SOILTEMP; SUNDUR
897	KONARAK	25 26 00N	60 22 00E	10.00 5.0	10
898	CHAHBAHAR	25 17 00N	60 37 00E	8.00	X X X X X X X RBSN(S); SEA/SWELL; SUNDUR

¹⁾ GROUP PPPTT AND ADDITIONALLY GROUP 6A3HHH / GROUPE PPPTT PLUS GROUPE 6A3HHH

DECEMBER / DECEMBRE 2012 40848 - 40898

IRAQ 1)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP		E OBSERVA 09 12 15			UPPER-AIR 00 06 12 1	OTHER OBSERV. AND REMARKS
40602	DADTAII	26 49 00N	42 06 00E	202 00	v v v		vv			
40602 603	RABIAH TEL-AFER	36 48 00N 36 22 00N	42 06 00E 42 29 00E	382.00 373.00		X X X X X X X X X				
604	SINJAR	36 19 00N	41 50 00E	583.00						EVAP
605		36 19 00N 37 08 00N	41 50 00E 42 43 00E	433.00						EVAP
606	ZAKHO					X X X				
607		36 52 00N	43 00 00E 43 53 00E	276.00 716.00	XXX					A LTT
608	AQRAA	36 45 00N 36 19 00N	43 09 00E	223.00	X X X	X X X X X X X X X X X X X X X X X X X	X X X X			AUT CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR
										CLIMAT(C)/EVAP/RDCN/RDSN(S)/SOTLITEMP/SOLRA/SUNDOR
609 610	TEL-ABTA	35 55 00N 36 02 00N	42 43 00E	200.00		XXX				
611	BAAJ		41 44 00E	321.00		XXX				
	SALAHADDIN	36 23 00N	44 12 00E	1075.00		XXX				A LTT
612	SORAN	36 52 00N	44 38 00E	927.00		XXX				AUT
616	ERBEEL	36 09 00N	44 00 00E	420.00	X X X					
619	MAKHMOOR	35 45 00N	43 36 00E	270.00		X X X				3.77
620	HALABCHA	35 12 00N	45 57 00E	620.00		X X X				
621	KIRKUK	35 28 00N	44 24 00E	331.00		X X X				CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SOLRA
622	CHEM-CHAMAL	35 31 00N	44 50 00E	701.00		X X X				
623	SULYMANIYAH	35 32 00N	45 27 00E	843.00		X X X		H00-24		
627	AL-KAEM	34 23 00N	41 01 00E	178.00		X X X				
629	ANAH	34 22 00N	41 57 00E	175.00	X X X					EVAP; SOILTEMP
631	BAIJI	34 54 00N	43 32 00E	116.00		X X X				
632	TUZ	34 53 00N	44 39 00E	220.00		X X X				
633	TIKRIT	34 34 00N	43 42 00E	107.00		X X X				
634	HADITHAH	34 08 00N	42 21 00E	108.00		X X X				CLIMAT(C); RBCN; RBSN(S); SOLRA
635	SAMARAA	34 11 00N	43 53 00E	75.00	X X X		X X			
637	KHANAQIN	34 21 00N	45 23 00E	202.00		X X X				CLIMAT(C); RBCN; RBSN(S)
638	AL-KHALIS	33 50 00N	44 32 00E	44.00		X X X				
640	KILO-160	33 13 00N	41 47 00E	400.00		X X X				
642	RUTBAH	33 02 00N	40 17 00E	631.00		X X X		H00-24		CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR
643	AUKASHAT	33 48 00N	40 08 00E	583.00		X X X				
644	H-1	33 47 00N	41 38 00E	409.00		X X X				
645	RAMADI	33 27 00N	43 19 00E	48.00	X X X		X X			
646	HEET	33 38 00N	43 45 00E	58.00	X X X	X X X	X X			
648	HABANYAH	33 23 00N	43 34 00E	44.00		X X X				
650	BAGHDAD INT. AIRPORT	33 18 00N	44 24 00E	32.00	X X X	X X X	X X	S00-24	R . R . 2)	A; AUT/MAN; EVAP; RBSN(T); SOILTEMP; SOLRA; SUNDUR
655	AINALTAMER	32 33 00N	44 43 00E	28.00	x x x	x x x	x x			
656	KERBELA	32 34 00N	44 03 00E	29.00		XXX				
657	HELLA	32 27 00N	44 27 00E	27.00	XXX					
658	NUKHEB	32 02 00N	42 17 00E	305.00		XXX				RBSN(S)
660	AZIZYAH	32 55 00N	45 04 00E	25.00		XXX				NDON (O)
662	BADRAH	33 06 00N	45 57 00E	64.00						
664	KUT	32 30 00N	45 49 00E	19.00						
004	KU1	27 20 00W	70 77 UUL	19.00	Λ Λ Λ		Λ Λ			

¹⁾ THE ELEVATIONS HP AND H/HA HAVE NOT BEEN SPECIFIED / LES ALTITUDES HP ET H/HA N'ONT PAS ETE SPECIFIEES 2) OR/OU P

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IRAQ 1)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
40665	KUT-AL-HAI	32 08 00N	46 02 00E	17.00	X X X X X X X H00-24 CLIMAT(C); EVAP; GSN; RBCN; RBSN(S); SOILTEMP; SUNDU	R
666	ALI-ALGHARBI	32 28 00N	46 43 00E	14.00	x x x x x x x x	
670	NAJAF	31 57 00N	44 19 00E	53.00	X X X X X X X \times X X \times H00-24 EVAP	
672	DIWANIYA	31 57 00N	44 57 00E	20.00	X X X X X X X X H00-24 CLIMAT(C); EVAP; RBSN(S); SOILTEMP; SUNDUR	
674	SAMAWA	31 16 00N	45 16 00E	11.00	X X X X X X X H00-24 EVAP; SOILTEMP	
675	RAFAEI	31 43 00N	46 06 00E	6.00	x x x x x x x x	
676	NASIRIYA	31 01 00N	46 14 00E	5.00	X X X X X X X H00-24 . P P . CLIMAT(C); EVAP; RBCN; RBSN(SP); SOILTEMP; SOLRA; SU	NDUR
680	AMARA	31 50 00N	47 10 00E	9.00	X X X X X X X X EVAP	
684	AL-SALMAN	30 29 00N	44 33 00E	220.00	X X X X X X X X EVAP; RBSN(S)	
686	BUSAYAH	30 06 00N	46 07 00E	144.00	X X X X X X X X RBSN(S)	
689	BASRAH-HUSSEN	30 31 00N	47 47 00E	2.00	X X X X X X X H00-24 P . P . A;CLIMAT(C);METAR;RBSN(P);SUNDUR	
690	BASRAH INT. AIRPORT	30 31 00N	47 47 00E	3.00	X X X X X X X S00-24 R . R . AUT/MAN	
691	AL-FAO	29 59 00N	48 30 00E	2.00	X X X X X X X X C;SEA;SEATEMP	
699	BASRAH PORT	29 41 00N	48 48 00E	17.00	x x x x x x x x	

¹⁾ THE ELEVATIONS HP AND H/HA HAVE NOT BEEN SPECIFIED / LES ALTITUDES HP ET H/HA N'ONT PAS ETE SPECIFIEES

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INDEX	NAME	LAT.	LONG.	ELEVA			ERV. AND REMARKS
NUMBER				HP	H/HA	EVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
47401	WAKKANAI	45 24 56N	141 40 43E	11.7	2.8	X X X X X X* X X H00-24 RW . RW . AUT*;C;CL SOLRA;TID:	
402	KITAMIESASHI	44 56 00N	142 35 00E	8.4	6.7	X X X X X X X X H00-24 AUT;C;SEI	BMO
404	HABORO	44 22 00N	141 42 00E	9.6	7.9	X X X X X X X X H00-24 AUT; SEISM)
405	OMU	44 35 00N	142 58 00E	16.00	14.1	X X X X X X X X H00-24 AUT;C;SEI	SMO
406	RUMOI	43 57 00N	141 38 00E	24.3	23.6	X X X X X X X X H00-24 AUT; SEISM);WP(H00-24)
407	ASAHIKAWA	43 45 00N	142 22 00E	140.3	119.8	X X X X X X* X X H00-24 AUT*; CLIM	AT(C); PH; RBCN; RBSN(S); SEISMO; SOLRA
409	ABASHIRI	44 01 00N	144 17 00E	43.5	37.6	X X X X X X* X X H00-24 AUT*;C;CL	<pre>IMAT(C);ICE;PH;RBCN;RBSN(S);SEISMO;SOLRA;</pre>
						TIDE	
411	OTARU	43 11 00N	141 01 00E	26.3	24.9	X X X X X X X X H00-24 AUT; SEISM)
412	SAPPORO	43 03 36N	141 19 43E	26.2	17.45	X X X X X X* X X H00-24 RW . RW . AUT*; CLIM. SEISMO; SK	AT(C);GUAN;OZONE;PH;RAD;RBCN;RBSN(ST); YRA;SOLRA;TI/WA/FC;VOLCANO;WN
413	IWAMIZAWA	43 13 00N	141 47 00E	51.5	42.3	X X X X X X X X H00-24 AUT; SEISM	
415	SAPPORO/KENASHIYAMA	43 08 20N	141 00 35E		700.00		
417	OBIHIRO	42 55 00N	143 13 00E	43.8	38.4	X X* X X* X X* X X* H00-24 AUT*;PH;S	CISMO; SOLRA; WP(HOO-24)
418	KUSHIRO	42 59 00N	144 23 00E	39.9	4.5		<pre>IMAT(C);ICE;PH;RBCN;RBSN(S);SEISMO;TIDE</pre>
	KUSHIRO	42 57 11N	144 26 15E	15.52	14.05		
419	KUSHIRO/KOMBUMORI	42 57 39N	144 31 03E		97.5		
420	NEMURO	43 20 00N	145 35 00E	39.00	25.2	X X X X X X X X H00-24 AUT;C;CLI	MAT(C);GSN;TCE;PH;RBCN;RBSN(S);SEISMO;TIDE;
120	112110110 1111111111111	15 20 001	110 00 001	33.00	20.2	WN	all (e), oblivion in land and about the land of the la
421	SUTTSU	42 48 00N	140 13 00E	35.1	33.4	X X X X X X X X H00-24 AUT;C;CLI	MAT(C); RBCN; RBSN(S); SEISMO
422	KAMINOKUNI	41 48 09N	140 04 16E		40.00	AUT; SEA; S	
423	MURORAN	42 19 00N	140 59 00E	49.8	39.9	X X* X X* X X* X X* H00-24 AUT*; PH; S	
	MURORAN	42 19 00N	140 58 00E		3.00	AUT; WP(H0	
424	TOMAKOMAI	42 37 00N	141 33 00E	7.9	6.3	X X X X X X X X H00-24 AUT; SEISM)
425	CHITOSE AB	42 47 40N	141 39 59E	30.13	27.13	H00-24 A; METAR	
426	URAKAWA	42 10 00N	142 47 00E	38.5	36.7	X X X X X X X H00-24 AUT;C;CLI	MAT(C); RBCN; RBSN(S); SEISMO
428	ESASHI	41 52 00N	140 07 00E	12.2	3.7	X X X X X X X X H00-24 AUT;C;SEI	
430	HAKODATE	41 49 00N	140 45 15E	43.9	35.00	X X X X X X* X X H00-24 AUT*; CLIM	AT(C); PH; RBCN; RBSN(S); SEISMO; SOLRA; TIDE
432	HAKODATE/YOKOTSUDAKE	41 56 01N	140 46 53E		1111.3	RSD	. ,
433	KUTCHAN	42 54 00N	140 45 00E	188.2	176.1	X X X X X X X X H00-24 AUT; SEISM)
435	MOMBETSU	44 21 00N	143 21 00E	17.7	15.8	X X X X X X X H00-24 AUT;C;SEI	BMO
440	HIROO	42 18 00N	143 19 00E	34.2	32.4	X X X X X X X X H00-24 AUT; SEISM)
441	WAKKANAI AIRPORT	45 24 16N	141 48 08E	11.23	8.23	H00-09 A; METAR	
476	ASAHIKAWA AIRPORT	43 40 15N	142 26 51E	213.31	210.31	H22-11 A; METAR	
477	ASAHIKAWA AB	43 47 40N	142 21 54E	117.91	114.91	H23-08* A; METAR; W	/D,23-03 ON/LE 6*
479	SAPPORO AB	43 07 03N	141 22 53E	10.92	7.92	H23-10 A; METAR	
480	MEMAMBETSU	43 54 36N	144 11 19E		42.00	EARTH CUR	RENT; MAGNET
481	MEMAMBETSU AIRPORT .	43 52 50N	144 09 51E	36.22	33.22	H23-11 A; METAR	
483	NAKASHIBETSU AIRPORT	43 34 39N	144 57 36E	68.23	65.23	H00-09 A;METAR	
487	NEW CHITOSE AIRPORT	42 46 31N	141 41 33E	24.28	21.28		SD
488	HAKODATE AIRPORT	41 46 12N	140 49 19E	37.11	34.11	H22-11 A; METAR	
489	KUSHIRO AIRPORT	43 02 27N	144 11 35E	97.79	94.79	H22-11 A; METAR	
490	OBIHIRO AIRPORT	42 44 00N	143 13 02E	152.35	149.35	H23-11 A; METAR	
512	OFUNATO	39 04 00N	141 43 00E	38.4	36.9	X X X X X X X X H00-24 AUT; SEISM);TIDE
513	RYORI	39 01 55N	141 49 20E	264.4	260.00		

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT:		RESSURE LEVEL	SUR1			RVATIO		OBS.H			-AIR 12	
47515	HACHINOHE AB	40 33 07N	141 28 02E	49.33	46.33							H00-2	4			. A;METAR
516	OMINATO AB	41 13 58N	141 07 56E	10.32	7.32											
310	0.1111110 112 1.111111	11 15 501.	111 0, 301	20.52	7.52			•		•		12,15	,	•	•	
												18	,			
520	SHINJO	38 45 00N	140 19 00E	102.1	105.1		х х	X	х х	х	х х	H00-2	4.			. AUT; SEISMO
542	AOMORI AIRPORT	40 44 00N	140 41 19E	201.12	198.12							H22-1				
545	AKITA AIRPORT	39 36 56N	140 13 07E	95.96	92.96											. A; METAR
549	HANAMAKI AIRPORT	39 25 43N	141 08 07E	92.61	89.61							H23-1	ο.			. A; METAR
551	SHONAI AIRPORT	38 48 44N	139 47 14E	24.95	21.95							H22-1	2.			. A; METAR
553	YAMAGATA AIRPORT	38 24 43N	140 22 16E	108.16	105.16							H23-1	ο.			. A; METAR
557	FUKUSHIMA AIRPORT	37 13 39N	140 25 41E	374.86	371.86							H22-1	ο.			. A; METAR
567	KASUMINOME AB	38 14 08N	140 55 23E	10.01	7.01							H23-0	7* .			. A; METAR; W/D, 23-02 ON/LE 6*
569	SENDAI AIRPORT	38 08 23N	140 55 01E	4.71	1.71							H21-1:	2.			. A; METAR
570	WAKAMATSU	37 29 00N	139 55 00E	216.9	212.1		X X	X	X X	X Z	X X	H00-2	4.			. AUT; CLIMAT(C); RBCN; RBSN(S); SEISMO; WP(H00-24)
572	NIIGATA/YAHIKOYAMA .	37 43 07N	138 48 58E		632.8											. RSD
573	NIIGATA AIRPORT	37 57 21N	139 06 42E	4.4	1.4							H22-1	1.			. A; METAR
574	FUKAURA	40 39 00N	139 56 00E	68.00	66.1		X X	X	X X	X Z	X X	H00-2	4.			. AUT; SEISMO; TIDE
575	AOMORI	40 49 18N	140 46 08E	4.06	2.8		X X	X	X X	X* 2	X X	H00-2	4.			. AUT*;CLIMAT(C);PH;RBCN;RBSN(S);SEISMO;SOLRA
576	MUTSU	41 17 00N	141 13 00E	4.9	2.9		X X	X	X X	X Z	X X	H00-2	4.			. AUT; SEISMO
580	MISAWA AB	40 42 00N	141 22 00E	39.27	36.27							H00-1	0 RV	v.	RW	. A; METAR; WT
581	HACHINOHE	40 32 00N	141 31 00E	28.6	27.1		X X	X	X X	X Z	X X	H00-2	4.			. AUT; SEISMO; TIDE
582	AKITA	39 43 03N	140 05 57E	21.8	6.3		X X	X	X X	X* 2	X X	H00-2	4.			. AUT*; CLIMAT(C); GSN; PH; RBCN; RBSN(S); RSD; SEISMO; SOLRA
	AKITA	39 43 03N	140 05 57E	21.8	6.3											. RBSN(T);WN
584	MORIOKA	39 42 00N	141 10 00E	155.4	155.2		X X									. AUT*;CLIMAT(C);PH;RBCN;RBSN(S);SEISMO;SOLRA
585	MIYAKO	39 39 00N	141 58 00E	47.00	42.5											. AUT; C; SEISMO; TIDE; WP(H00-24)
587	SAKATA	38 55 00N	139 51 00E	4.9	3.1							H00-2				
588	YAMAGATA	38 15 20N	140 20 46E	153.74	152.5											. AUT*; PH; SEISMO; SOLRA
590	SENDAI	38 15 43N	140 53 48E	43.79	38.85		X X	X	X X	X* :	X X	H00-2	4.	•		. AUT*;CLIMAT(C);PH;RBCN;RBSN(S);SEISMO;SOLRA;TI/WA/FC;
																VOLCANO; WP(H00-24)
	SENDAI	38 15 44N	140 53 48E		37.9											
591	MATSUSHIMA AB	38 24 11N	141 12 43E	5.13	2.13											. A; METAR
592	ISHINOMAKI	38 26 00N	141 18 00E	43.00	42.5		X X					H00-2				
594	KARAKUWA	38 51 30N	141 40 25E	60.05	38.00											. AUT; SEA; SWELL
595	FUKUSHIMA	37 45 34N	140 28 15E	69.25	67.44							* H00-2				
597	SHIRAKAWA	37 08 00N	140 13 00E	356.8	355.00		X X									. AUT; SEISMO
598	ONAHAMA	36 57 00N	140 54 00E	5.3	3.3		X X		X X			H00-2				
600	WAJIMA	37 23 29N	136 53 43E	6.7	5.16											. AUT;C;CLIMAT(C);GSN;LH;PH;RBCN;RBSN(ST);SEISMO;WN
602	AIKAWA	38 01 45N	138 14 24E	7.2	5.5		X X		X X			H00-2				
604	NIIGATA	37 55 00N	139 03 00E	7.1	1.9											. AUT*;CLIMAT(C);PH;RBCN;RBSN(S);SEISMO;SOLRA
605	KANAZAWA	36 35 23N	136 38 05E	33.7	5.7		X X					H00-2				
606	FUSHIKI	36 48 00N	137 03 00E	13.1	11.6							H00-2				
607 610	TOYAMA	36 42 34N	137 12 09E 138 11 33E	17.33 419.9	8.6 418.2							* ноо-24 * ноо-24				. AUT*;PH;SEISMO;SOLRA;TIDE . AUT*;CLIMAT(C);PH;RBCN;RBSN(S);SEISMO;SOLRA
611	NAGANO NAGANO/KURUMAYAMA	36 39 47N 36 06 11N	138 11 33E 138 11 45E	417.7	1924.7		A A									· · ·
612	TAKADA	37 06 00N	138 15 00E	18.8	1924.7		· ·			·						. AUT; SEISMO; WP(H00-24)
615					12.9											,
0.7.2	UTSUNOMIYA	36 32 59N	139 52 06E	140.3	119.4		v v	V	v Y	Λ	Λ X	HUU-2	± .	•	•	. AUT*;PH;SEISMO;SOLRA

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ΓΙΟΝ Η/ΗΑ	PRESSURE LEVEL	SURE 00 03			RVAT:			S.H BS.S	UPPE 00 (OTHER OBSERV. AND REMARKS
47616	FUKUI	36 03 20N	136 13 21E	17.42	8.8		х х,	X	x* x	X*	X* 2	х* н0	0-24				AUT*; PH; SEISMO; SOLRA; WP(H00-24)
617	TAKAYAMA	36 09 00N	137 15 00E	561.9	560.00								0-24				AUT; SEISMO
618	MATSUMOTO	36 15 00N	137 58 00E	611.8	610.00		X X	X	X X	X	X Z	х но	0-24				AUT; SEISMO
620	SUWA	36 03 00N	138 07 00E	762.7	760.1		X X						0-24				
622	KARUIZAWA	36 21 00N	138 33 00E	1004.9	999.1	850 HPA											AUT; SEISMO; VOLCANO
624	MAEBASHI	36 24 00N	139 04 00E	114.4	112.1								0-24				AUT*;CLIMAT(C);PH;RBCN;RBSN(S);SEISMO;SOLRA
625	TAKASAKI (CTBT)	36 17 59N	139 04 48E	92.00		STATION				•							
626	KUMAGAYA	36 09 00N	139 22 48E	31.77	30.00		X X,	, X	X* X	X*	X* 2	х* н0	0-24				
628	KAKIOKA	36 13 56N	140 11 11E		36.00												ATMEL; EARTH CURRENT; MAGNET; SEISMO
629	MITO	36 23 00N	140 28 00E	31.3	29.3												AUT*; CLIMAT(C); PH; RBCN; RBSN(S); SEISMO; WP(H00-24)
631	TSURUGA	35 39 00N	136 04 00E	12.4	1.6								0-24				
632	GIFU	35 24 00N	136 46 00E	17.3	12.7								0-24				
634	GIFU AB	35 23 40N	136 52 10E	42.01	39.01								1-09				
636	NAGOYA	35 10 00N	136 58 00E	56.4	51.1		х х	Х	х х	X*	X 2	х но	0-24			٠	AUT*;CLIMAT(C);PH;RBCN;RBSN(S);SEISMO;SOLRA;TIDE; WP(H00-24)
	NAGOYA	35 10 06N	136 57 53E		51.1												RSD
637	IIDA	35 31 00N	137 49 00E	529.00	516.4		X X	X					0-24				AUT; SEISMO
638	KOFU	35 40 02N	138 33 14E	281.5	272.8		X X						0-24				AUT*; PH; SEISMO; SOLRA
639	FUJISAN	35 22 00N	138 44 00E	3777.5	3775.1	STATION	X X	X	X X	X	X 2	X					AUT; M
640	KAWAGUCHIKO	35 30 00N	138 46 00E	861.3	859.6	850 HP	X X	X	X X	X	X Z	х но	0-24				AUT; SEISMO; WP(H00-24)
641	CHICHIBU	35 59 00N	139 04 00E	233.7	232.1		X X	X	X X	X	X Z	х но	0-24				AUT; SEISMO
642	YOKOTA AB	35 45 00N	139 21 00E	144.00	141.00							. H0	0-24				A; AUT; METAR
643	IRUMA AB	35 50 31N	139 24 38E	92.92	89.92							. HO	0-24				A; METAR
644	KIYOSE	35 46 39N	139 31 58E														1)
646	TATENO	36 03 29N	140 07 33E	30.93	25.2									RW .	. RV	v.	GUAN; NOCTRA; OZONE; RAD; RBSN(T); SKYRA; SOLRA; WN
648	CHOSHI	35 44 23N	140 51 26E	28.1	20.1		X X	X	X X	X*	X Z	х но	0-24				AUT*; CLIMAT(C); GSN; PH; RBCN; RBSN(S); SEISMO; SOLRA; TIDE
649	UENO	34 46 00N	136 09 00E	161.00	159.2		X X	X	X X	X	X Z	х но	0-24				AUT; SEISMO
651	TSU	34 44 00N	136 31 00E	18.4	2.7		X X,	' X	X* X	X*	X* 2	х* но	0-24				AUT*; CLIMAT(C); PH; RBCN; RBSN(S); SEISMO; TIDE
652	CHUBU CENTRAIR INTERNATIONAL																
	AIRPORT	34 51 30N	136 48 19E	6.66	3.66												A; METAR; RSD
653	IRAKO	34 38 00N	137 06 00E	7.7	6.2								0-24				
654	HAMAMATSU	34 43 00N	137 43 00E	33.7	31.7		X X	X	X X	X	X Z	х но	0-24				AUT; SEISMO; TIDE
655	OMAEZAKI	34 36 17N	138 12 46E	46.8	44.7		X X	X	X X	X	X Z	х но	0-24				AUT; C; CLIMAT(C); RBCN; RBSN(S); SEATEMP; SEISMO; TIDE
656	SHIZUOKA	34 58 34N	138 24 14E	15.9	14.1		X X,	' X	X* X	X*	X* 2	х* но	0-24				AUT*; PH; SEA/SWELL; SEISMO; SOLRA; TIDE; WP(H00-24)
657	MISHIMA	35 07 00N	138 56 00E	21.9	20.5		X X	X	X X	X	X Z	х но	0-24				AUT; SEISMO
658	SHIZUHAMA AB	34 48 46N	138 17 53E	10.01	7.01					•		. H2	1-09				A; METAR
659	SHIZUOKA/MAKINOHARA	34 44 34N	138 08 01E		156.23					•							RSD
660	TACHIKAWA AB	35 42 39N	139 24 11E	98.4	95.4												A;METAR
661	KISARAZU AB	35 23 54N	139 54 35E	6.05	3.05							. н2	1-08,				A; METAR; ON/LES 6,7*
662	токуо	35 41 00N	139 46 00E	36.5	6.1		х х					21	-02*				AUT*;CLIMAT(C);HU/FC;PH;RBCN;RBSN(S);SEISMO;SOLRA;TI/WA/FC;TIDE;VOLCANO

¹⁾ METEOROLOGICAL SATELLITE CENTER (SAREP) / CENTRE D'EXPLOITATION DE SATELLITES METEOROLOGIQUES (SAREP)

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	CION H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
47663	OWASE	34 04 00N	136 12 00E	17.1	15.3	,
666	IROZAKI	34 36 00N	138 51 00E	55.8	55.00	
668	AJIRO	35 03 00N	139 06 00E	67.9	67.00	
670	YOKOHAMA	35 26 23N	139 39 09E	42.74	39.1	1 X X* X X* X X* X X* H00-24 AUT*;PH;SEISMO
671	TOKYO INTERNATIONAL					
	AIRPORT	35 33 12N	139 46 52E	9.4	6.4	
672	TATEYAMA	34 59 13N	139 51 54E	7.1	5.8	
674	KATSUURA	35 09 00N	140 19 00E	13.5	11.9	
675	OSHIMA	34 45 00N	139 22 00E	75.5	74.00	, ,
677	MIYAKEJIMA	34 07 00N	139 31 00E	38.00	36.4	
678	HACHIJOJIMA	33 07 20N	139 46 46E	156.14	151.4	
679	ATSUGI NAS	35 27 17N	139 27 00E	65.48	62.48	
680	ZAMA/KASTNER AAF	35 31 00N	139 24 00E	112.00	109.00	
681	HAMAMATSU AB	34 45 01N	137 42 11E	48.72	45.72	
682	CHIBA	35 36 00N	140 06 00E	19.8	3.5	
684	YOKKAICHI	34 56 00N	136 35 00E	56.2	55.1	
685	MATSUSHIRO	36 32 45N	138 12 14E	405.9	405.9	9 SEISMO
686	NARITA INTERNATIONAL					
	AIRPORT	35 45 55N	140 23 08E	44.15	41.15	5
688	TATEYAMA AB	34 59 15N	139 49 55E	6.05	3.05	
						12,15,
690	NIKKO	36 44 23N	139 30 01E	1294.00	1291.9	
692	UTSUNOMIYA AB	36 30 52N	139 52 15E	104.8	101.8	
695	TOKYO/KASHIWA	35 51 35N	139 57 35E		19.00	
696	YOKOSUKA	35 17 00N	139 40 00E	53.00	49.00	
702	NOTO AIRPORT	37 17 36N	136 57 44E	221.85	218.85	
704	KOMATSU AB	36 23 38N	136 24 27E	9.71	6.71	
705	FUKUI/TOJIMBO	36 14 15N	136 08 32E		80.00	
707	TOYAMA AIRPORT	36 38 54N	137 11 15E	26.47	23.47	7
709	MATSUMOTO AIRPORT	36 10 00N	137 55 22E	660.45	657.45	5
						S2330
715	HYAKURI AB	36 10 54N	140 24 53E	35.61	32.61	1
716	KASUMIGAURA AB	36 02 05N	140 11 34E	28.91	25.91	
721	FUJI AB	35 18 54N	138 52 35E	683.00	680.00	0
727	SHIMOFUSA AB	35 47 56N	140 00 44E	32.87	29.87	7
730	AKENO AB	34 32 00N	136 40 20E	9.1	6.1	1
735	OSHIMA AIRPORT	34 46 55N	139 21 37E	40.8	37.8	8
738	HACHIJOJIMA AIRPORT	33 06 54N	139 47 09E	94.74	91.74	4
739	SHIZUOKA AIRPORT	34 47 46N	138 11 22E	134.98	131.98	8
740	SAIGO	36 12 00N	133 20 00E	32.00	26.5	
741	MATSUE	35 27 00N	133 04 00E	22.5	16.9	. ,
742	SAKAI	35 27 00N 35 33 00N	133 14 00E	3.8	2.00	· , , , , , , , , , , , , , , , , , , ,
743	MIHO AB	35 29 36N	133 14 00E	6.96	3.96	

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON H/HA	PRESSURE LEVEL	SUE 00 03	RFACE 3 06					OBS.H OBS.S			-AIR 12 18	OTHER OBSERV. AND REMARKS
47744	YONAGO	35 26 00N	133 20 00E	8.5	6.4		Х	х х	ΧΣ	х х	Х	х	H00-24				AUT; SEISMO
746	TOTTORI	35 29 00N	134 14 00E	15.9	7.1		X Z	X X	ΧΣ	X X	* X	X	H00-24				AUT*;CLIMAT(C);PH;RBCN;RBSN(S);SEISMO
	TOTTORI	35 32 00N	134 12 00E		6.00												AUT; WP(H00-24)
747	TOYOOKA	35 32 00N	134 49 00E	5.6	3.4		X Z	X X	XΣ	X X	X	X	H00-24				AUT; SEISMO
749	MAIZURU AB	35 29 25N	135 22 38E	8.79	5.79							. :	H21-09		P		A; IRREG. *; METAR
750	MAIZURU	35 27 00N	135 19 00E	22.7	2.4		X Z	X X	X 2	X X	* X	X	H00-24		•		AUT*;CLIMAT(C);PH;RBCN;RBSN(S);SEA/SWELL;SEISMO; SOLRA;TIDE
754	HAGI	34 25 00N	131 24 00E	3.8	2.2		х х	х х	ΧΣ	ΧУ	х	х	H00-24				AUT; SEISMO
755	HAMADA	34 54 00N	132 04 00E	20.9	19.00												AUT; C; SEISMO; TIDE; WP(H00-24)
756	TSUYAMA	35 04 00N	134 01 00E	147.8	145.7												AUT; SEISMO
759	KYOTO	35 01 00N	135 44 00E	46.5	41.4												AUT*; PH; SEISMO
761	HIKONE	35 17 00N	136 15 00E	89.3	87.3		х х	X * X	X* 2	X X	* X*	X*	H00-24				AUT*; PH; SEISMO; SOLRA
762	SHIMONOSEKI	33 57 00N	130 56 00E	19.6	3.3												AUT*; PH; SEISMO; SOLRA; TIDE
764	IWAKUNI MCAS	34 09 00N	132 14 00E	5.00	2.00												A; METAR
765	HIROSHIMA	34 24 00N	132 28 00E	54.00	3.6		X X										AUT*;C;CLIMAT(C);PH;RBCN;RBSN(S);SEISMO;SOLRA
766	KURE	34 14 00N	132 33 00E	5.3	3.5		х х										AUT; SEISMO
767	FUKUYAMA	34 27 00N	133 15 00E	2.8	1.9												AUT; SEISMO
768	OKAYAMA	34 40 00N	133 55 00E	18.6	2.8		ΧΣ	x * x	X* 2	χ X:	* X*	X*	H00-24				AUT*;PH;SEISMO;TIDE
769	HIMEJI	34 50 00N	134 40 00E	39.7	38.2		ΧΣ										AUT; SEISMO
770	KOBE	34 42 00N	135 13 00E	30.6	5.3		ΧΣ										AUT*; PH; SEISMO; TIDE
771	OSAKA INTERNATIONAL																
	AIRPORT	34 47 04N	135 26 21E	14.89	11.89							. :	H20-11				A;METAR;RSD
772	OSAKA	34 41 00N	135 31 00E	83.1	23.00		X Z	X X	X 2	X X	* X	X	H00-24				AUT*;CLIMAT(C);PH;RBCN;RBSN(S);SEISMO;SOLRA;TI/WA/FC;
																	TIDE
773	OSAKA/TAKAYASUYAMA .	34 36 59N	135 39 23E		473.65												RSD
774	KANSAI																
	INTERNATIONAL																
	AIRPORT	34 26 03N	135 13 58E	8.3	5.3								S00-24				A;METAR;RSD
776	SUMOTO	34 20 00N	134 54 00E	112.4	109.3		X Z	X X	X 2	X X	X	X	H00-24				AUT; SEISMO; TIDE
777	WAKAYAMA	34 14 00N	135 10 00E	18.4	13.9		X Z	X * X	X* 2	X X	* X	X*	H00-24				AUT*;PH;SEISMO;TIDE
778	SHIONOMISAKI	33 27 01N	135 45 26E	69.2	67.53		X Z	X X	X 2	X X	X	X	H00-24				AUT;C;CLIMAT(C);GSN;RBCN;RBSN(S);SEISMO;TIDE
	SHIONOMISAKI	33 27 01N	135 45 26E	75.5	67.53									RW	Ι.	RW .	RBSN(T);WN
779	YAO AIRPORT	34 35 48N	135 36 02E	13.06	10.06								H23-10				A; METAR
780	NARA	34 42 00N	135 50 00E	109.00	104.4		X Z	X* X	X* 2	X X	* X*	X*	H00-24				AUT*;PH;SEISMO;SOLRA
782	NANKISHIRAHAMA																
	AIRPORT	33 39 44N	135 21 52E	92.31	89.31												A; METAR
784	YAMAGUCHI	34 10 00N	131 27 00E	18.5	16.7		X Z	X X	X 2	X X	X	X :	H00-24				AUT; SEISMO
786	YAMAGUCHI-UBE																
	AIRPORT	33 55 48N	131 16 43E	7.57	4.57		•				•		H22-12 S2130	, .	•		A; METAR
787	OZUKI AB	34 02 49N	131 03 08E	6.96	3.96							. :	н21-09				A; METAR
788	HOFU AB	34 02 04N	131 32 47E	5.13	2.13								н21-09				A; METAR
789	HIROSHIMA AIRPORT	34 26 10N	132 55 10E	334.01	331.01							. :	H22-12				A; METAR
790	IZUMO AIRPORT	35 24 49N	132 53 24E	4.83	1.83												A; METAR
													S2130				
791	MATSUE/MISAKAYAMA	35 32 30N	133 06 12E		532.5		•										RSD

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	TION H/HA	PRESSURE LEVEL	SUR 00 03				ATION 5 18		OBS.H OBS.S		PER- 06		OTHER OBSERV. AND REMARKS
47792	HIROSHIMA/HAIGAMINE	34 16 13N	132 35 36E		725.9												RSD
793	OKAYAMA AIRPORT	34 45 25N	132 55 50E 133 51 19E	242.27	239.27								H22-12				
794	TOTTORI AIRPORT	35 31 48N	134 09 54E	17.63	14.63												A;METAR
754	TOTTOKT AIRFORT	33 31 401	131 03 315	17.03	11.03				•	•		•	S2130	<i>,</i> .	•		APRITAN
795	WAKAYAMA/MIHAMA	33 54 00N	135 08 00E		3.00												AUT; WP(H00-24)
796	KOBE AIRPORT	34 37 58N	135 13 26E	9.71	6.71								H22-12				A; METAR
799	TSUSHIMA AIRPORT	34 17 06N	129 19 50E	66.09	63.09								H23-11	<i>;</i> .			A; METAR
													S2230				
800	IZUHARA	34 12 00N	129 18 00E	4.2	3.7		X X	X X	X	X :	х х	X	H00-24				AUT; C; CLIMAT(C); RBCN; RBSN(S); SEISMO
	IZUHARA	34 09 00N	129 13 00E		130.00												AUT; WP(H00-24)
803	ASHIYA AB	33 52 53N	130 39 06E	32.87	29.87												A; METAR
805	HIRADO	33 22 00N	129 33 00E	58.7	57.8		X X	X X	X	X :	х х	X	H00-24				AUT; SEISMO; WP(H00-24)
806	FUKUOKA/SEFURISAN	33 26 05N	130 21 25E		970.00												RSD
807	FUKUOKA	33 34 56N	130 22 35E	15.03	2.5		х х	X	X	X :	X* X	Х	H00-24	RW	•	RW .	AUT*;CLIMAT(C);PH;RAD;RBCN;RBSN(ST);SEISMO;SKYRA; SOLRA;TI/WA/FC;VOLCANO;WN
808	FUKUOKA AIRPORT	33 35 04N	130 27 06E	12.14	9.14								S00-24				
809	IIZUKA	33 39 00N	130 42 00E	37.9	37.1								H00-24				
810	SAGA AIRPORT	33 08 59N	130 18 08E	4.83	1.83								H21-11	; .			A; METAR
													16-19				
811	SASEBO	33 09 00N	129 44 00E	22.00	19.00												
812	SASEBO	33 10 00N	129 44 00E	5.6	3.9		X X	XΧ	X	X :	X X	X	H00-24				AUT; SEISMO
813	SAGA	33 16 00N	130 18 00E	33.1	5.5		X X	(* Χ	X*	X :	X* X*	X*	H00-24				AUT*;PH;SEISMO;SOLRA;TIDE
814	HITA	33 19 00N	130 56 00E	84.4	82.9		X X	XΧ	X	X :	X X	X	H00-24				AUT; SEISMO
815	OITA	33 14 00N	131 37 00E	13.5	4.6		X X	Х	X	X :	X* X	X	H00-24				AUT*;CLIMAT(C);GSN;PH;RBCN;RBSN(S);SEISMO;SOLRA;
																	WP(H00-24)
816	IKITSUKIJIMA	33 26 23N	129 25 49E		85.00												AUT; SEA; SWELL
817	NAGASAKI	32 44 00N	129 52 00E	35.9	26.9		X X						H00-24				· ,
818	UNZENDAKE	32 44 00N	130 16 00E	679.9	677.5								H00-24				AUT;M;SEISMO
819	KUMAMOTO	32 49 00N	130 42 00E	39.9	37.7		X X						H00-24				AUT*; PH; SEISMO; SOLRA; TIDE; WP(H00-24)
821	ASOSAN	32 53 00N	131 04 00E	1144.4	1142.3												AUT; M; SEISMO; VOLCANO
822	NOBEOKA	32 35 00N	131 39 00E	21.00	19.2												AUT; SEISMO; WP(H00-24)
823	AKUNE	32 02 00N	130 12 00E	42.2	40.1												AUT; SEISMO
824	HITOYOSHI	32 13 00N	130 45 00E	147.7	145.8								H00-24				AUT; SEISMO
827	KAGOSHIMA	31 33 00N	130 33 00E	31.7	3.9		X X	X	X	X :	X* X	Х	H00-24	RW	•	RW .	AUT*;CLIMAT(C);GUAN;PH;RBCN;RBSN(ST);SEISMO;SOLRA;
829	MIYAKONOJO	21 44 00M	131 05 00E	155.8	153.8		vv	, ,	v	· ·	vv	v	H00-24				TIDE; VOLCANO; WN AUT; SEISMO
830	MIYAZAKI	31 44 00N 31 56 00N	131 05 00E 131 25 00E	15.1	9.2								H00-24				
831	MAKURAZAKI	31 16 00N	131 25 00E 130 18 00E	31.4	29.5								H00-24				AUT*;CLIMAT(C);PH;RBCN;RBSN(S);SEISMO;SOLRA AUT;SEISMO;TIDE
833	KANOYA	31 25 27N	130 18 00E	31.4	107.00								HUU-24				EARTH CURRENT; MAGNET
835	ABURATSU	31 35 00N	130 52 46E 131 24 00E	14.6	2.9						 v v		H00-24				
836	YAKUSHIMA	30 23 00N	130 40 00E	38.00	37.3								H00-24				
030	YAKUSHIMA	30 23 00N 30 23 00N	130 40 00E	30.00	36.00		Δ Δ						1100-24				AUT; WP(H00-24)
837	TANEGASHIMA	30 43 00N	130 40 00E	37.6	24.9		 x v						H00-24				, ,
838	USHIBUKA	32 12 00N	130 02 00E	15.00	3.00								H00-24				AUT;C;SEISMO
840	TSUIKI AB	32 12 00N 33 41 06N	131 02 25E	19.76	16.76												A;METAR
843	FUKUE	32 42 00N	128 50 00E	26.9	25.1												AUT; CLIMAT(C); RBCN; RBSN(S); SEISMO; TIDE

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	TION H/HA	PRESSURE LEVEL		RFACE 3 06					OBS.F	u s o		R-AII 5 12		OTHER OBSERV. AND REMARKS
47844	FUKUE AIRPORT	32 39 59N	128 49 58E	79.5	76.5								H23-1	.0				A;METAR
848	KAGOSHIMA/ICHIKI	31 43 00N	130 19 00E		25.00													AUT; WP(H00-24)
850	KANOYA AB	31 22 05N	130 50 17E	68.23	65.23								H00-2	24 .				A;METAR
851	KAGOSHIMA AIRPORT	31 48 12N	130 43 10E	274.88	271.88													A; METAR; RSD
852	OITA AIRPORT	33 28 46N	131 44 14E	8.18	5.18								H22-1	.2 .				A; METAR
853	KITAKYUSHU AIRPORT .	33 50 44N	131 02 06E	9.4	6.4								H00-2					A; METAR
854	NYUTABARU AB	32 05 01N	131 27 05E	81.94	78.94								H21-0					A; METAR
855	NAGASAKI AIRPORT	32 55 01N	129 54 49E	5.44	2.44													A; METAR
856	KUMAMOTO AIRPORT	32 50 14N	130 51 19E	195.63	192.63								H22-1					A; METAR
857	MIYAZAKI AIRPORT	31 52 38N	131 26 55E	8.79	5.79								H22-1	2 .				A; METAR
859	OMURA AB	32 55 40N	129 56 02E	8.66	5.66													A;OBS. P IRREG. A/R
860	METABARU AB	33 19 31N	130 24 49E	19.15	16.15								H23-0	17* .				A;METAR;W/D,23-02 ON/LE 6*
869	TANEGASHIMA/NAKATANE	30 38 22N	130 58 43E		281.1													RSD
870	TANEGASHIMA AIRPORT	30 36 18N	130 59 30E	237.09	234.09				•	•		•	H00-0		•	٠	٠	A; METAR
872	AMAMI AIRPORT	28 25 51N	129 42 45E	7.27	4.27		٠		•			•	H22-1 S2130				•	A; METAR
880	TAKAMATSU AIRPORT	34 12 51N	134 00 56E	188.01	185.01								H22-1	2.				A; METAR
881	TOKUSHIMA AB	34 07 56N	134 36 33E	11.00	8.00										w.			A; METAR; WT
														1)			
882	MATSUYAMA AIRPORT	33 49 38N	132 41 59E	6.96	3.96								H22-1	2 .				A;METAR
883	KOCHI AIRPORT	33 32 46N	133 40 10E	11.84	8.84								H22-1	1 .				A;METAR
884	KOMATSUSHIMA AB	34 00 19N	134 37 35E	5.59	2.59								H21-0	19, .				A;METAR
													12,15 18	, ·				
887	MATSUYAMA	33 51 00N	132 47 00E	34.2	32.2		X	х х	X	х :	x* x	Х	H00-2	24 .				AUT*;CLIMAT(C);PH;RBCN;RBSN(S);SEISMO;SOLRA;TIDE
890	TADOTSU	34 17 00N	133 45 00E	4.8	3.7		X	х х	X	х :	х х	Х	H00-2	24 .				AUT; SEISMO
891	TAKAMATSU	34 19 00N	134 03 00E	14.00	8.7		X	х х	X	X :	X* X	X	H00-2	24 .		٠	٠	AUT*;CLIMAT(C);PH;RBCN;RBSN(S);SEISMO;SOLRA;TIDE; WP(H00-24)
892	UWAJIMA	33 14 00N	132 33 00E	14.8	2.4		X	х х	X	X :	х х	X	H00-2	24 .				AUT; SEISMO; TIDE
893	KOCHI	33 34 00N	133 33 00E	5.00	0.5		X	X * X	X*	X :	x* x	X*	H00-2	24 .				AUT*; CLIMAT(C); PH; RBCN; RBSN(S); SEISMO; SOLRA; TIDE
	KOCHI	33 34 00N	133 33 00E		3.00													AUT; WP(H00-24)
895	TOKUSHIMA	34 04 00N	134 34 00E	6.4	1.6		X	X * X	X*	X :	x* x	X*	H00-2	24 .				AUT*;CLIMAT(C);PH;RBCN;RBSN(S);SEISMO;TIDE
897	SUKUMO	32 55 00N	132 42 00E	10.7	2.2								H00-2					AUT; SEISMO
898	SHIMIZU	32 43 00N	133 01 00E	33.9	31.00		X	х х	X	X :	х х	Х	H00-2	24 .				AUT; C; SEISMO; TIDE; WP(H00-24)
899	MUROTOMISAKI	33 15 00N	134 11 00E	186.9	185.00								H00-2					AUT;C;SEISMO;TIDE
	MUROTOMISAKI	33 15 08N	134 10 38E		185.00													RSD
909	NAZE	28 23 00N	129 30 00E	8.2	2.8		X :						H00-2					AUT*;C;CLIMAT(C);PH;RBCN;RBSN(S);SEISMO;SOLRA;WP(H00-24)
	NAZE/FUNCHATOGE	28 23 39N	129 33 10E	294.9	294.1									D	M	ВM		RBSN(T); RSD; WN
912	YONAGUNIJIMA	24 28 00N	123 01 00E	36.5	30.00		X						ноо-3					AUT; C; CARBON DIOXIDE; GAW; SEISMO; WP(H00-24)
917	IRIOMOTEJIMA	24 26 00N	123 46 00E	11.2	9.9													AUT; SEISMO
2 ± 1	1111011011011111	21 20 00N	123 10 002	11.2	7.7		21 .	1	21		21	21	1100 2		•	•	•	101.0110

¹⁾ NOT ON / SAUF 6,7

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP		RESSURE LEVEL		FACE 0				OBS.H OBS.S		PER-2		OTHER OBSERV. AND REMARKS
47918	ISHIGAKIJIMA	24 20 00N	124 10 00E	14.87	5.7		х х	х х	X	х* х	Х	H00-24	RW	. 1	RW .	AUT*;C;CLIMAT(C);GUAN;PH;RAD;RBCN;RBSN(ST);SEISMO; SKYRA;SOLRA;TIDE;WN
919 920	ISHIGAKI AIRPORT ISHIGAKIJIMA/	24 20 41N	124 11 13E	29.21	26.21			• •	•		•	H21-11	٠			A; METAR
	OMOTODAKE	24 25 36N	124 10 56E		516.00											RSD
925	SHIMOJISHIMA AIRPORT	24 49 36N	125 08 41E	10.62	7.62											A; METAR
926	MIYAKO AIRPORT	24 46 58N	125 17 42E	45.67	42.67				٠			H22-11; S2130				A; METAR
927	MIYAKOJIMA	24 48 00N	125 17 00E	41.7	39.9		х х	х х	X	X* X	X	H00-24				AUT*;C;CLIMAT(C);GSN;PH;RBCN;RBSN(S);SEISMO;SOLRA
928	KUMEJIMA AIRPORT	26 21 49N	126 42 50E	9.92	6.92											A; METAR
929	KUMEJIMA	26 20 00N	126 48 00E	6.4	5.00		х х	х х	X	х х	X	H00-24				AUT; SEISMO
930	NAHA AIRPORT	26 11 45N	127 38 45E	6.35	3.35							S00-24				A; METAR; RSD
931	KADENA AB	26 21 00N	127 46 00E	48.00	45.00							H00-24				A; AUT; METAR
933	FUTENMA MCAS	26 16 00N	127 45 00E	78.00	75.00							H00-24				A; METAR
936	NAHA	26 12 26N	127 41 11E	50.06	28.06											AUT*;C;CLIMAT(C);GSN;OZONE;PH;RBCN;RBSN(S);SEISMO; SOLRA;TI/WA/FC;TIDE
937	NAHA/ITOKAZU	26 09 12N	127 45 52E		186.4											RSD
938	IEJIMA AUX AB	26 43 00N	127 47 00E	76.00	73.00				٠		•		P 1)	•		A
940	NAGO	26 36 00N	127 58 00E	7.2	6.1		х х	х х	X	х х	Х	H00-24				AUT; SEISMO
942	OKINOERABU	27 26 00N	128 42 00E	29.6	26.8		х х	х х	X	х х	Х	H00-24				AUT; SEISMO
945	MINAMIDAITOJIMA	25 50 00N	131 14 00E	20.7	15.3		х х	х х	X	X* X	X	H00-24	RW	. 1	RW .	AUT*;C;CLIMAT(C);GSN;PH;RBCN;RBSN(ST);SEISMO;SOLRA; WN;WP(H00-24)
946	OKINAWA (CTBT)	26 30 00N	127 54 00E	106.00		STATION	Ι					S				
971	CHICHIJIMA	27 06 00N	142 11 00E	8.3	2.7		х х	X X	X	X* X	X	H00-24	RW	. 1	RW .	AUT*;CLIMAT(C);GSN;GUAN;RBCN;RBSN(ST);SEISMO;SOLRA;WN
981	IWOTO	24 47 00N	141 19 00E	120.00	117.00						•	IRREG.	RW 1)			A; METAR
991	MINAMITORISHIMA	24 17 00N	153 59 00E	8.5	7.01		х х	х х	X	х х	Х	H00-24	RW	. 1	RW .	AUT; CARBON DIOXIDE; CLIMAT(C); GAW; GSN; GUAN; OZONE; RAD; RBCN; RBSN(ST); SKYRA; SOLRA; WN

¹⁾ IRREG.

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KAZAKHSTAN / KAZAKHSTAN

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA		S.H UPPER-AIR OTHER OBSERV. AND REMARKS
28676 766	PETROPAVLOVSK BLAGOVESHCHENKA	54 47 33N 54 22 00N	69 07 04E 66 58 00E	101.00 151.00	$\begin{smallmatrix} X&X&X&X&X&X&X&X&X&X&X&X&X&X&X&X&X&X&X&$	CLIMAT(C); RBCN; RBSN(S) CLIMAT(C); RBCN; RBSN(S)
867	URITSKY	53 19 00N	65 33 00E	216.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	RBSN(S)
879	KOKSHETAY	53 17 00N	69 23 00E	229.00		CLIMAT(C); RBCN; RBSN(S)
951	KOSTANAI	53 14 00N	63 37 00E	171.00		RW . RW . RBSN(T)
952	KOSTANAY	53 13 00N	63 37 00E	170.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	CLIMAT(C);GSN;RBCN;RBSN(S)
966	RUZAEVKA	52 49 00N	66 58 00E	227.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	CLIMAT(C); RBCN; RBSN(S)
978	BALKASINO	52 32 00N	68 45 00E	398.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	CLIMAT(C); RBCN; RBSN(S)
984	SUCINSK	52 57 00N	70 13 00E	395.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	RBSN(S)
29802	MIKHAILOVKA	53 49 00N	76 32 00E	114.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	RBSN(S)
807	ERTIS	53 21 00N	75 27 00E	94.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	CLIMAT(C);GSN;RBCN;RBSN(S)
35067	ESIL'	51 53 00N	66 20 00E	221.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	CLIMAT(C); RBCN; RBSN(S)
078	ATBASAR	51 49 00N	68 22 00E	304.00		CLIMAT(C);GSN;RBCN;RBSN(S)
085	AKKOL'	52 00 00N	70 57 00E	384.00		RBSN(S)
108	URALSK	51 15 00N	51 17 00E	37.00		CLIMAT(C);GSN;RBCN;RBSN(S)
173	ZHALTYR	51 37 00N	69 48 00E	305.00		RBSN(S)
188	ASTANA	51 08 00N	71 22 00E	350.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	CLIMAT(C); RBCN; RBSN(S)
217	DZHAMBEJTY	50 15 00N	52 34 00E	32.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	CLIMAT(C); RBCN; RBSN(S)
229	AKTOBE	50 17 00N	57 09 00E	219.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	<pre>RW CLIMAT(C); RBCN; RBSN(ST)</pre>
302	CHAPAEVO	50 12 00N	51 10 00E	17.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	RBSN(S)
357	BARSHINO	49 41 00N	69 31 00E	349.00		CLIMAT(C); RBCN; RBSN(S)
358	TORGAI	49 38 00N	63 30 00E		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	RBSN(S)
376	BERLIK	49 53 00N	69 31 00E	349.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	CLIMAT(C)
394	KARAGANDA	49 48 00N	73 09 00E	553.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	<pre>RW CLIMAT(C);GSN;RBCN;RBSN(ST)</pre>
406	TAIPAK	49 03 00N	51 52 00E	2.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	CLIMAT(C); RBCN; RBSN(S)
416	UIL	49 04 00N	54 41 00E	95.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	CLIMAT(C);GSN;RBCN;RBSN(S)
426	TEMIR	49 09 00N	57 07 00E	234.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	CLIMAT(C); RBCN; RBSN(S)
497	ZHARYK	48 51 00N	72 52 00E	656.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	RBSN(S)
532	MUGODZARSKAJA	48 38 00N	58 30 00E	398.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	CLIMAT(C); RBCN; RBSN(S)
576	KYZYLZHAR	48 18 00N	69 39 00E		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	CLIMAT(C); RBCN; RBSN(S)
671	ZHEZKAZGAN	47 48 00N	67 43 00E	346.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	RW CLIMAT(C); RBSN(ST)
699	BEKTAUATA	47 27 00N	74 49 00E	620.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	RBSN(S)
700	ATYRAU	47 07 00N	51 55 00E	-22.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	RW CLIMAT(C); RBCN; RBSN(ST)
746	ARALSKOE MORE	46 47 00N	61 39 00E	62.00	X X X X X X X	CLIMAT(C); RBCN; RBSN(S)
796	BALHASH	46 48 00N	75 05 00E	350.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	CLIMAT(C);GSN;RBCN;RBSN(S)
849	KAZALINSK	45 46 00N	62 07 00E	68.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	CLIMAT(C);GSN;RBCN;RBSN(S)
925	SAM	45 24 00N	56 07 00E	88.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	CLIMAT(C);GSN;RBCN;RBSN(S)
953	DZHUSALY	45 30 00N	64 05 00E	103.00	X X X X X X X	CLIMAT(C); RBCN; RBSN(S)
969	ZLIKHA	45 15 00N	67 04 00E	138.00	X X X X X X X	RBSN(S)
36003	PAVLODAR	52 18 00N	76 56 00E	122.00	X X X X X X X X	RW CLIMAT(C); RBCN; RBSN(ST)
152	SEMIJARKA	50 52 00N	78 21 00E	149.00	X X X X X X X X	RBSN(S)
177	SEMIPALATINSK	50 25 00N	80 18 00E	196.00	X X X X X X X	CLIMAT(C);GSN;RBCN;RBSN(S)
208	RIDDER	50 20 00N	83 33 00E	811.00	X X X X X X X	CLIMAT(C); RBCN; RBSN(S)
397	ZHALGYZTOBE	49 13 00N	81 13 00E	455.00	X X X X X X X	RBSN(S)
428	ULKEN NARYN	49 12 00N	84 31 00E	401.00	X X X X X X X	CLIMAT(C); RBCN; RBSN(S)
535	KOKPEKTY	48 45 00N	82 22 00E	512.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	CLIMAT(C);GSN;RBCN;RBSN(S)

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REGION II - ASIA / ASIE

KAZAKHSTAN / KAZAKHSTAN

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE SURFACE OBSERVATIONS	OBS.H	UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP H/HA	LEVEL 00 03 06 09 12 15 18 21	OBS.S	00 06 12 18
36639	URDZHAR	47 07 00N	81 37 00E	491.00	x		RBSN(S)
686	ALGAZY OSTROV	46 33 00N	76 52 00E	349.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		RBSN(S)
821	BAKANAS	44 50 00N	76 16 00E	396.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		RBSN(S)
859	ZHARKENT	44 10 00N	80 04 00E	645.00	X X X X X X X X X		CLIMAT(C);GSN;RBCN;RBSN(S)
864	OTAR	43 32 00N	75 15 00E	743.00			RBSN(S)
870	ALMATY	43 14 00N	76 56 00E	851.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		CLIMAT(C);GSN;RBCN;RBSN(S)
872	ALMATY	43 21 48N	77 00 15E	662.69			RW . RW . RBSN(T)
38001	FORT SHEVCHENKO	44 33 00N	50 15 00E	-25.00	X X X X X X X X		CLIMAT(C); RBSN(S)
062	KYZYLORDA	44 51 00N	65 30 00E	130.00			CLIMAT(C); RBCN; RBSN(S)
064	KYZYLORDA	44 46 00N	65 31 00E	133.35			RW . RW .
069	CHIILI	44 10 00N	66 45 00E	153.00	X X X X X X X X		CLIMAT(C); RBCN; RBSN(S)
196	ACHISAY	43 33 00N	68 54 00E	822.00			RBSN(S)
198	TURKESTAN	43 16 00N	68 13 00E	207.00	X X X X X X X X		CLIMAT(C); RBCN; RBSN(S)
222	TOLE BI	43 42 00N	73 47 00E	456.00	X X X X X X X X		RBSN(S)
232	AKKUDUK	42 58 00N	54 07 00E	78.00	X X X X X X X X		CLIMAT(C); RBCN; RBSN(S)
328	SHYMKENT	42 19 00N	69 42 00E	604.00	X X X X X X X X		CLIMAT(C); RBCN; RBSN(S)
334	AUL TURARA RYSKULOVA	42 29 00N	70 18 00E	808.00	X X X X X X X X		CLIMAT(C); RBCN; RBSN(S)
341	TARAZ	42 51 00N	71 23 00E	655.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		RW RBCN; RBSN(ST)
343	KULAN	42 57 00N	72 45 00E	683.00	X X X X X X X X X		CLIMAT(C); RBCN; RBSN(S)
439	CHARDARA	41 22 00N	68 00 00E	275.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		CLIMAT(C); RBCN; RBSN(S)

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REGION II - ASIA / ASIE

KUWAIT / KOWEIT 1)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP		ESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS EVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
40550	ABDALY	30 04 00N	47 41 00E	24.79	23.78	X X X X X X X H00-24 AGRIMET; AUT; CLIMAT(C); SOLAR
551	MITRIBAH	29 49 00N	47 21 00E	119.07	118.06	X X X X X X X X X H00-24 AUT; CLIMAT(C)
552	JAL ALIYAH	29 37 00N	47 35 00E	120.11	119.1	X X X X X X X H00-24 AUT; CLIMAT(C)
553	SABRIYAH	29 45 00N	47 51 00E			X X X X X X X H00-24 AUT; CLIMAT(C)
568	BUBIAN ISLAND	29 46 00N	48 22 00E	5.54	4.53	X X X X X X X H00-24 AUT;C;CLIMAT(C);GAMMA RAY
569	BEACON N6	29 34 00N	48 12 00E	5.22	4.2	X X X X X X X H00-24 AUT;CLIMAT(C);SEA;SEA/SWELL;SEATEMP
570	SALMY	29 06 00N	46 41 00E	289.1	288.09	X X X X X X X H00-24 AUT;CLIMAT(C);RBSN(S)
571	BEACON M28	29 31 00N	48 36 00E	7.59	6.57	X X X X X X X H00-24 AUT;CLIMAT(C);SEA;SEA/SWELL;SEATEMP
572	SOUTH DOLPHIN	29 25 00N	48 00 00E	6.5	5.48	X X X X X X X H00-24 AUT;CLIMAT(C);SEA;SEA/SWELL;SEATEMP
573	ABRAQUE ALHABRI	29 18 00N	47 00 00E	236.64	235.63	imes ime
580	RABYAH	29 18 00N	47 56 00E	20.92	19.91	X X X X X X X H00-24 AGRIMET; AUT; CLIMAT(C); SOLAR
581	KUWAIT CITY	29 23 00N	48 00 00E	7.1	6.09	X X X X X X X X X X
582	KUWAIT					
	INTERNATIONAL					
	AIRPORT	29 13 00N	47 58 00E	47.21	46.2	X X X X X X X S00-24 A;CLIMAT(C);GSN;OZONE;RBCN;RBSN(S);SOLAR
	KUWAIT					
	INTERNATIONAL					
	AIRPORT	29 22 00N	47 59 00E		66.00	RW P RW P RBSN(T)
583	AHMADI OIL PIER	29 04 00N	48 10 00E	19.69	18.69	X X X X X X X H00-24 AUT;CLIMAT(C);SEA;SEA/SWELL;SEATEMP
585	SALMIYAH	29 21 00N	48 06 00E	7.51	6.51	imes $ imes$ $ ime$
586	JAHRA	29 19 00N	47 40 00E	55.12	54.11	imes $ imes$ $ ime$
587	SULAIBIYA	29 16 00N	47 43 00E	54.84	53.83	X X X X X X X H00-24 AGRIMET; AUT; CLIMAT(C); SOLAR
588	FAILAKAH ISLAND	29 27 00N	48 20 00E	6.73	5.71	X X X X X X X $00-24$ AUT;CLIMAT(C);GAMMA RAY
589	SIB SEA ISLAND	29 07 00N	48 18 00E			X X X X X X X H00-24 AUT;CLIMAT(C);SEA;SEA/SWELL;SEATEMP
590	MANAGISH	29 04 00N	47 32 00E	188.89	187.88	imes $ imes$ $ ime$
591	AHMADI LIGHT VESSEL	28 56 00N	48 53 00E			X X X X X X X H00-24 AUT;CLIMAT(C);SEA;SEA/SWELL;SEATEMP
592	WAFRA	28 33 00N	48 04 00E	106.73	105.72	X X X X X X X H00-24 AGRIMET; AUT; CLIMAT(C); SOLAR
593	JULAIA PORT	28 52 00N	48 17 00E	8.51	7.51	imes $ imes$ $ ime$
594	NUWASIB	28 33 00N	48 23 00E	20.21	19.2	imes $ imes$ $ ime$
595	QARUH ISLAND	28 49 00N	48 46 00E	5.71	4.67	imes $ imes$ $ ime$
596	UMM-AL-MARADIM	28 41 00N	48 39 00E	8.11	7.09	X X X X X X X H00-24 AUT; C; CLIMAT(C)

¹⁾ THE ELEVATIONS H/HA HAVE NOT BEEN FURNISHED / LES ALTITUDES H/HA N'ONT PAS ETE COMMUNIQUEES

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REGION II - ASIA / ASIE

KYRGYZSTAN / KIRGHIZISTAN

INDEX	NAME	LAT.	LONG.	ELEVAT	CION	PRESSURE	SUI	RFAC	E O	BSEF	RVAT	'ION	S OBS.H	U	PPE	R-A	IR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 0	3 06	09	12	15	18	OBS.S	0	0 0	6 1	2 1	8
36911	TOKMAK	42 50 00N	75 17 00E	817.00	816.00		X Z	X X	X	Х	Х	Χ	X					RBSN(S)
944	KYZYL-SUU	42 21 00N	78 21 00E	1769.00	1768.00		X :	X X	X	X	X	X	X H00-24					
974	NARYN	41 26 00N	76 00 00E	2041.00	2039.00		X Z	X X	X	X	X	X	X					<pre>CLIMAT(C);GSN;M;RBCN;RBSN(S)</pre>
982	TIAN-SHAN'	41 53 00N	78 14 00E	3639.00	3635.00		X Z	X X	X	X	X	X	X					M; RBCN; RBSN(S)
38345	TALAS	42 31 00N	72 13 00E	1218.00	1217.00		X Z	X X	X	X	X	X	X					RBCN; RBSN(S)
353	BISHKEK	42 51 00N	74 32 00E	760.00	756.00		X :	X X	X	X	X	X	X H00-24	R				<pre>CLIMAT(C);GSN;RBCN;RBSN(S)</pre>
613	DZHALAL-ABAD	40 55 00N	72 57 00E	765.00	764.00		X Z	X X	X	X	X	X	X					RBSN(S)
616	KARA-SUU	40 42 00N	72 54 00E	868.00	867.00		X Z	X X	X	X	X	X	X H00-24					RBCN; RBSN(S)

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REGION II - ASIA / ASIE

LAO PEOPLE'S DEMOCRATIC REPUBLIC / REPUBLIQUE DEMOCRATIQUE POPULAIRE LAO

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR (00 06 12 18	OTHER OBSERV. AND REMARKS
48921 924	BOUNNEUALUANG NAMTHA (M.	21 38 00N	101 53 00E	1360.00	850 HPA X X X X	H00-09	i	A; EVAP; METAR; SUNDUR
	SING)	21 03 00N	101 28 00E	552.00	850 HPA X X X X	H00-09		A; EVAP; METAR; RBSN(S); SOILTEMP; SUNDUR
925	OUDOMXAY	20 41 00N	102 00 00E	636.00	x x x x	H00-09		A; EVAP; METAR; RBSN(S); SUNDUR
926	HOUEI-SAI *	20 15 00N	100 26 00E					RBSN(S);STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION*
927	VIENGSAY	20 25 00N	104 14 00E		850 HPA X X X X	H00-09		
928	SAMNEUA	20 25 00N	104 04 00E		x . x . x . x .		1	• •
930	LUANG-PRABANG	19 53 00N	102 08 00E	305.00				A; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SOILTEMP; SUNDUR
935	PLAINE DES JARRES							
	(XIENGKHOUANG)	19 28 00N	103 08 00E	1094.00	850 HPA X X X X			A; EVAP; METAR; RBSN(S); SUNDUR
936	PAKLAY	18 12 00N	101 12 00E	220.00	x x x x			AGRIMET; EVAP; SOILTEMP; SUNDUR
937	NAM THANE	19 07 00N	101 33 00E	370.00	x x x x			AGRIMET; EVAP; SOILTEMP; SUNDUR
938	SAYABOURY	19 14 00N	101 44 00E	292.00	x x x x	H00-09		A;CLIMAT(C);EVAP;METAR;SUNDUR
939	VANGVIENG	18 55 00N	102 27 00E	298.00	x x x x			AGRIMET; EVAP; SOILTEMP; SUNDUR
940	VIENTIANE	17 57 00N	102 34 00E	171.00	x x x x	H00-09		A; CLIMAT(C); METAR; RBCN; RBSN(S); SOILTEMP; SUNDUR
941	PHONHONG	18 28 00N	102 24 00E	179.00	x x x x			AGRIMET; EVAP; SOILTEMP; SUNDUR
942	HAT DOKEO	17 51 00N	102 36 00E	165.00	x x x x			AGRIMET; EVAP; SOILTEMP
943	NAPHENG (PAKCHENG) .	18 16 00N	102 57 00E	172.00	x x x x			AGRIMET; EVAP; SOILTEMP; SUNDUR
944	THANGONE	18 17 00N	102 38 00E	185.00	x x x x			AGRIMET; EVAP; SOILTEMP; SUNDUR
945	PARKXANH	18 22 00N	103 39 00E		x . x . x . x .		1	RBSN(S)
946	THAKHEK	17 23 00N	104 39 00E	152.00	x x x x			A;CLIMAT(C);EVAP;METAR;RBSN(S);SOILTEMP;SUNDUR
947	SAVANNAKHET	16 33 00N	104 39 00E	145.00	x x x x	H00-09		A;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SOILTEMP;SUNDUR
948	SENO	16 40 00N	105 00 00E	185.00	x x x x	H00-09		A;CLIMAT(C);EVAP;METAR;SOILTEMP;SUNDUR
952	SARAVANE	15 41 00N	106 26 00E	180.00	x x x x			A; EVAP; METAR; RBSN(S); SOILTEMP; SUNDUR
955	PAKSE	15 07 00N	105 46 00E	102.00	x x x x	H00-09		A;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SUNDUR
956	PAKSONG	15 11 00N	106 12 00E	1200.00	850 HPA X X X X			AGRIMET; EVAP; SOILTEMP; SUNDUR
957	ATTOPEU	14 48 00N	106 50 00E	103.00	x x x x x	H00-09		A; EVAP; METAR; RBSN(S); SOILTEMP; SUNDUR

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REGION II - ASIA / ASIE

MACAO, CHINA / MACAO, CHINE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION H	PRESSI I/HA LEVE	
45011	TAIPA GRANDE	22 09 36N	113 33 54E	114.00 # 13	10.00 #	X X X X X X X H00-24 CLIMAT(C); EVAP; GAMMA RAY; RBCN; RBSN(S); SEISMO; SKYRA SOILTEMP; SOLRA; SUNDUR; TOTRA; WP
013	TAIPA	22 09 36N	113 33 54E	1:	10.00 #	X X X X X X X H00-24 AUT
018	KA-HO	22 08 09N	113 34 39E	:	27.00 #	X X X X X X X H00-24 AUT
020	MACAO/FORTALEZA DO					
	MONTE	22 11 54N	113 32 21E	!	59.00 #	X X X X X X X H00-24 AUT

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REGION II - ASIA / ASIE

MALDIVES

INDEX	NAME	LAT.	LONG.	ELEVATIO	ON	PRESSURE	RΕ	SUR:	FACI	E OF	SER	VAT	IONS		OBS.H	UP	PER	-AI	R	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00	03	06	09	12	15	18 21	1	OBS.S	00	06	12	18	
42522		06 44 45-	50 10 055	0.4																
43533	HANIMAADHOO	06 44 47N	73 10 07E	2.4	1.4		X	Х	X	X	X	Х	X 2	X.	H00-24	•	•			METAR; RBSN(S)
555	MALE	04 11 30N	73 31 45E	2.73	1.73		X	X	X	X	X	X	X Z	X	H00-24					<pre>CLIMAT(C);GSN;METAR;RBCN;RBSN(SP)</pre>
577	KADHDHOO	01 51 30N	73 31 11E	2.2	1.2		X	X	X	X	X	X	X Z	X	H00-24					METAR; RBSN(S)
588	KAADEDHDHOO	00 29 18N	72 59 46E	1.61	0.61		X	X	X	X	X	X	X Z	X	H00-24					CLIMAT(C); METAR; RBSN(S)
599	GAN	00 41 36S	73 09 20E	2.8	1.8		X	X	X	X	X	X	X Z	X	H00-24			RW		<pre>CLIMAT(C);GUAN;METAR;RBCN;RBSN(ST)</pre>

DECEMBER / DECEMBRE 2012 43533 - 43599

MONGOLIA / MONGOLIE

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE		OBS.H	UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP H	I/HA LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18
44203	RINCHINLHUMBE	51 07 00N	99 40 00E		583.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$, ,
207	HATGAL	50 26 00N	100 09 00E		569.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		CLIMAT(C); RBCN; RBSN(S); SUNDUR
212	ULAANGOM	49 48 00N	92 05 00E		940.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
213	BARUUNTURUUN	49 39 00N	94 24 00E		232.00			CLIMAT(C); RBCN; RBSN(S)
214	ULGI	48 56 00N	89 56 00E		716.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		CLIMAT(C); RBCN; RBSN(S)
215	OMNO-GOBI	49 01 00N	91 43 00E		590.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		, ,
218	HOVD	48 01 00N	91 34 00E		106.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		CLIMAT(C);GSN;RBCN;RBSN(S)
225	TOSONTSENGEL	48 44 00N	98 12 00E		724.00			CLIMAT(C)
230	TARIALAN	49 34 00N	102 00 00E		236.00	X X X X X X X		, ,
231	MUREN	49 38 00N	100 10 00E		285.00			R CLIMAT(C);GSN;RBCN;RBSN(ST)
232	HUTAG	49 23 00N	102 42 00E		38.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		CLIMAT(C); RBCN; RBSN(S)
237	ERDENEMANDAL	48 32 00N	101 23 00E		510.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$, ,
239	BULGAN	48 48 00N	103 33 00E		209.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$. ,
241	BARUUNHARAA	48 55 00N	106 04 00E		311.00	X X X X X X X		CLIMAT(C); RBCN; RBSN(S)
256	DASHBALBAR	49 33 00N	114 24 00E		706.00	X X X X X X X		CLIMAT(C); RBCN; RBSN(S)
259	CHOIBALSAN	48 05 00N	114 33 00E		747.00			. R . R CLIMAT(C);GSN;RBCN;RBSN(ST)
265	BAITAG	46 07 00N	91 28 00E	1186.00 11	186.00		H00-24	CLIMAT(C); RBCN; RBSN(S)
272	ULIASTAI	47 45 00N	96 51 00E		761.00			, ,
275	BAYANBULAG	46 50 00N	98 05 00E		255.00			CLIMAT(C)
277	ALTAI	46 24 00N	96 15 00E	2181.00 21	82.00			R CLIMAT(C); RBCN; RBSN(ST)
282	TSETSERLEG	47 27 00N	101 28 00E		593.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$. ,
284	GALUUT	46 42 00N	100 08 00E		25.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		CLIMAT(C); RBCN; RBSN(S)
285	HUJIRT	46 54 00N	102 46 00E	1662.00 16	562.00	X X X X X X X		, ,
287	BAYANHONGOR	46 08 00N	100 41 00E	1859.00 18	360.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	
288	ARVAIHEER	46 16 00N	102 47 00E	1813.00 18	313.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$. R CLIMAT(C); GSN; RBCN; RBSN(ST)
292	ULAANBAATAR (CTBT) .	47 55 00N	106 52 00E	1729.00	STATIO	ON X X X X X X X		
294	MAANTI	47 18 00N	107 29 00E		129.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$. ,
298	CHOIR	46 27 00N	108 13 00E		287.00			CLIMAT(C); RBCN; RBSN(S)
302	BAYAN-OVOO	47 47 00N	112 07 00E	926.00 9	926.00		H00-24	CLIMAT(C); RBCN; RBSN(S)
304	UNDERKHAAN	47 19 00N	110 38 00E	1033.00 10	35.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	CLIMAT(C); RBCN; RBSN(S)
305	BARUUN-URT	46 41 00N	113 17 00E		982.00			. ,
313	KHALKH-GOL	47 37 00N	118 37 00E		589.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		CLIMAT(C); RBCN; RBSN(S)
314	MATAD	47 10 00N	115 38 00E		907.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		CLIMAT(C); RBCN; RBSN(S)
317	ERDENETSAGAAN	45 54 00N	115 22 00E	1076.00 10	74.00	X X X X X X X	H00-24	CLIMAT(C);GSN;RBCN
336	SAIKHAN-OVOO	45 27 00N	103 54 00E		317.00			, ,
341	MANDALGOBI	45 46 00N	106 17 00E	1393.00 13	396.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		CLIMAT(C);GSN;RBCN;RBSN(S)
347	TSOGT-OVOO	44 25 00N	105 19 00E		297.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$, ,
352	BAYANDELGER	45 44 00N	112 22 00E		.01.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		CLIMAT(C); RBCN; RBSN(S)
354	SAINSHAND	44 54 00N	110 07 00E	938.00 9	938.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	CLIMAT(C)
358	ZAMYN-UUD	43 44 00N	111 54 00E	964.00 9	965.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$, ,
373	DALANZADGAD	43 35 00N	104 25 00E	1465.00 14	165.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	R CLIMAT(C);GSN;RBCN;RBSN(S)

DECEMBER / DECEMBRE 2012 44203 - 44373

MYANMAR

INDEX	NAME	LAT.	LONG.	ELEVA		PRESSURE				SERV			OBS.H		ER-A		OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03	06	09 1	12 1	5 18	21	OBS.S	00	06 1	2 18	3
48001	PUTAO	27 20 00N	97 25 00E	1)	409.00		х х	X	Х	Х							RBSN(S)
004	HKAMTI	26 00 00N	95 42 00E	1)	146.00		X X	X	X	X							RBSN(S)
008	MYITKYINA	25 22 00N	97 24 00E	147.00	145.00		X X	X	X	X	. X			PR	. P		CLIMAT(C); M/B; RBCN; RBSN(ST); SUNDUR
														2)	3)	
010	HOMALIN	24 52 00N	94 55 00E	131.00	130.00		X X	X	X	X							RBSN(S)
017	PINLEBU	24 05 00N	95 22 00E	1)	259.00		X X	X	X	X							
018	KATHA	24 10 00N	96 20 00E	95.00	113.00		X X	X	X	X							EVAP; M/B; RBSN(S); SOILTEMP; SUNDUR
019	BHAMO	24 16 00N	97 12 00E	113.00	111.00		X X	X	X	X							EVAP;M/B;RBSN(S);SUNDUR
020	MAWLAIK	23 38 00N	94 25 00E	116.00	115.00		X X	X	X	X							RBSN(S)
024	KALEMYO	23 12 00N	94 04 00E		152.00		X X	X	X	X				P	. P		
															3)	
025	KALEWA	23 12 00N	94 18 00E	109.00			X X	X	X	X							RBSN(S)
030	HAKHA	22 39 00N	93 37 00E		1865.98		X X	X	X	X :	X X	X					
031	FALAM	22 55 00N	93 41 00E	1)	1372.00		X X	X	X	X							
033	SHWEBO	22 35 00N	95 43 00E	110.00	106.00		X X	X	X	X							EVAP; SOILTEMP; SUNDUR
035	LASHIO	22 56 00N	97 45 00E	749.00	747.00		X X	X	X	X							A; EVAP; M/B; RBSN(S); SOILTEMP; SUNDUR
036	GANGAW	22 10 00N	94 08 00E		214.00		X X	X	X	X							
037	MONYWA	22 06 00N	95 08 00E	82.00	81.00		X X	X	X	X							RBSN(S)
040	HSIPAW	22 36 00N	97 18 00E		436.00		X X	X	X	X							
042	MANDALAY	21 59 00N	96 06 00E	76.00	74.00		X X	X	X	X	. X						A;CLIMAT(C);EVAP;GSN;M/B;RBCN;RBSN(ST);SOILTEMP;
																	SUNDUR
045	MINDAT	21 23 00N	93 57 00E		1395.00		X X	X	X	X							RBSN(S)
047	MYINGYAN	21 28 00N	95 23 00E	1)	60.00		X X			X							
048	NYAUNG-U	21 12 00N	94 55 00E	55.00	61.00		X X	X	X	X							RBSN(S); SOILTEMP; SUNDUR
051	KYAUKTAW	20 51 00N	92 38 00E		3.04		X X	X	X	X :	X X	X					
053	MEIKTILA	20 50 00N	95 50 00E	220.00	214.00		X X	X	X	X :	X X	X	H00-12	PR	. P		A; EVAP; M/B; RBSN(ST); SOILTEMP; SUNDUR
														2)	3)	
057	TAUNGGYI	20 47 00N	97 03 00E	1)	1436.00		X X	X	X	X							EVAP; M/B; RBSN(S)
058	LOILEM	20 55 00N	97 33 00E		1355.00		X X	X	X	X							
060	KENGTUNG	21 18 00N	99 37 00E	828.00	827.00		X X	X	X	X				P	. P		M/B;RBSN(SP)
															3)	
062	SITTWE	20 08 00N	92 53 00E	5.00	4.00		X X	X	X	X	. X		H00-12	PR	. P		A;C;CLIMAT(C);GSN;M/B;RBCN;RBSN(ST)
														2)	3)	
064	MINBU	20 10 00N	94 53 00E	51.00	48.00		X X	X	X	X							EVAP; SUNDUR
067	YAMETHIN	20 25 00N	96 09 00E		199.00		X X	X	X	X							EVAP; SUNDUR
068	PINLAUNG	20 08 00N	96 46 00E		1463.00		X X	X	X	X							
070	MONGHSAT	20 33 00N	99 16 00E		572.00		X X	X	X	X							A
071	KYAUKPYU	19 25 00N	93 33 00E	5.00	5.00		X X	X	X	X	. X			P	. P		A;C;M/B;RBSN(S)
															3)	
072	MANAUNG	18 51 00N	93 44 00E		9.14		X X	X	X	X :	X X	X					
074	PYINMANA	19 43 00N	96 13 00E	104.00	101.00		X X	X	X	X							A; EVAP; M/B; SOILTEMP; SUNDUR

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 48001 - 48075

²⁾ R ON/LES 1,4

³⁾ TEMPORARILY DISCONTINUED / TEMPORAIREMENT SUSPENDUE

MYANMAR

INDEX	NAME	LAT.	LONG.	ELEVAT		SURE SURFACE OBSERVATIONS OBS.H	UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA LEV	EL 00 03 06 09 12 15 18 21 OBS.S	00 06 12 18
48075	LOIKAW	19 41 00N	97 13 00E	1)	894.89	x x x x x	M/B;SUNDUR
077	PROME	18 48 00N	95 13 00E	60.00	58.00	X X X X X	RBSN(S)
078	TOUNGOO	18 55 00N	96 28 00E	49.00	47.00	x x x x x	P . P . EVAP; M/B; RBSN(S); SOILTEMP; SUNDUR
							2)
080	SANDOWAY	18 28 00N	94 21 00E	11.00	9.00	X X X X X . X .	P . P . C;M/B;RBSN(S);SUNDUR
							2)
085	GWA	17 35 00N	94 35 00E		3.04	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	• • • •
087	HINTHADA	17 40 00N	95 25 00E	1)	25.9	X X X X X	• • • •
088	THARRAWADDY	17 38 00N	95 48 00E	15.00	15.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	EVAP; SOILTEMP
089	SHWEGYIN	17 55 00N	96 52 00E	14.00	12.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	• • • •
090	PAPUN	18 04 00N	97 27 00E	97.00	95.00	X X X X X	A
093	BAGO	17 20 00N	96 30 00E	1)	15.00	X X X X X	EVAP
094	PATHEIN	16 46 00N	94 46 00E	10.00	9.00	X X X X X X .	P . P . EVAP; M/B; RBSN(SP); SOILTEMP; SUNDUR
							2)
095	MAUBIN	16 44 00N	95 39 00E	5.00	3.04	X X X X X	
096	MINGALADON	16 54 00N	96 11 00E	29.00	28.00	X X X X X X X X S00-24	A; EVAP; M/B; SOILTEMP; SUNDUR
097	YANGON	16 46 00N	96 10 00E	15.00	14.00	X X X X X X X X X	PR . P . CLIMAT(C);GSN;M/B;RBCN;RBSN(ST);SOILTEMP;SUNDUR
							3) 2)
098	THATON	16 55 00N	97 22 00E	1)	17.00	X X X X X X X X X X	
099	HPAAN	16 45 00N	97 40 00E	10.00	9.14	X X X X X X X X X X	
101	PHYAPON	16 16 00N	95 40 00E		2.13	X X X X X X X X X	
103	MAWLAMYINE	16 30 00N	97 37 00E	22.00	21.03	X X X X X X X X X	A; EVAP; M/B; SUNDUR
107	YE	15 15 00N	97 52 00E	7.00	3.00	X X X X X X X X X X	M/B
108	DAWEI	14 06 00N	98 13 00E	17.00	16.00	X X X X X X .	PR . P . C; EVAP; M/B; RBSN(S); SUNDUR
							3) 2)
109	COCO ISLAND	14 07 00N	93 22 00E	3.00	2.00	X X X X X X .	P . P . M/B;RBSN(SP)
							2)
110	MERGUI	12 26 00N	98 36 00E	37.00	36.00	X X X X X . X . $H00-12$	P . P . C;M/B;RBSN(S);SUNDUR
							2)
112	VICTORIA POINT	09 58 00N	98 35 00E	47.00	46.00	X X X X X X . X .	P . P . C;CLIMAT(C);M/B;RBCN;RBSN(S)
							2)

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 48075 - 48112

²⁾ TEMPORARILY DISCONTINUED / TEMPORAIREMENT SUSPENDUE

³⁾ R ON/LES 1,4

NEPAL

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
44404	DADELDHURA	29 18 00N	80 35 00E	1848.00 1848.	00 850 HPA X X X X X
406	DIPAYAL	29 15 00N	80 57 00E	617.00 617.	00 X X X X X
409	DHANGADHI (ATARIYA)	28 48 00N	80 33 00E	187.00 187.	00 X X X X X
416	SURKHET	28 36 00N	81 37 00E	670.00	X X X X X
418	NEPALGUNJ AIRPORT	28 06 00N	81 40 00E	165.00 165.	00 X X X X X H00-12 A;RBSN(S);SUNDUR
424	JUMLA	29 17 00N	82 10 00E	2300.00 2300.	00 700 HPA X X X X X
429	DANG	28 03 00N	82 30 00E	634.00 634.	00 X X X X X
434	POKHARA AIRPORT	28 13 00N	84 00 00E	827.00 827.	00 850 HPA X X X X X H00-12 A; EVAP; RBSN(S); SUNDUR
438	BHAIRAWA AIRPORT	27 31 00N	83 27 00E	109.00 109.	00 X X X X X H00-12 A;RBSN(S);SUNDUR
449	SIMARA AIRPORT	27 10 00N	84 59 00E	137.00 137.	00 X X X X X H00-12 A;RBSN(S);SUNDUR
454	KATHMANDU AIRPORT	27 42 00N	85 22 00E	1337.00 1337.	00 850 HPA X X X X X X X X H00-24 A;AGRIMET;CLIMAT(C);EVAP;GSN;RBCN;RBSN(S);SOLRA;
					1) 1) SUNDUR
462	OKHALDHUNGA	27 18 00N	86 30 00E	1720.00 1720.	00 850 HPA X X X X X
474	TAPLEJUNG	27 21 00N	87 40 00E	1732.00 1732.	00 850 HPA X X X X X
477	DHANKUTA	26 59 00N	87 21 00E	1210.00 1210.	00 850 HPA X X X X X
478	BIRATNAGAR AIRPORT .	26 29 00N	87 16 00E	72.00 72.	00 X X X X X H00-12 A;RBSN(S);SOLRA;SUNDUR

¹⁾ TEMPORARILY DISCONTINUED / TEMPORAIREMENT SUSPENDUE

DECEMBER / DECEMBRE 2012 44404 - 44478

OMAN

INDEX NAME NUMBER	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS OBS.S 00 06 12 18
41240 KHASAB PORT 241 KHASAB AIRPORT 242 DIBA 244 BURAIMI 246 SOHAR MAJIS 252 IBRI 253 RUSTAQ 254 SAIQ 255 NIZWA 256 SEEB, INT'L AIRPORT 257 SAMAIL 258 MINA SULTAN QABOOS 259 JABAL SHAMS 262 FAHUD	26 20 00N 26 10 00N 25 37 00N 24 14 00N 24 28 00N 23 25 00N 23 24 00N 23 04 00N 23 35 00N 23 35 00N 23 18 00N 23 37 00N 23 07 00N 22 20 00N	56 23 00E 56 14 00E 56 15 00E 55 47 00E 56 38 00E 56 31 00E 57 25 00E 57 38 00E 57 32 00E 58 17 00E 57 56 00E 58 34 00E 57 09 00E 56 29 00E	3.00 3.00 20.00 299.00 4.00 244.00 322.00 1755.00 460.00 15.00 414.00 4.00 3009.00	0	C;CLIMAT(C);RBSN(S) H03-18 A;CLIMAT(C);METAR;SPECI H00-24 AUT;CLIMAT(C);METAR;RBSN(S) H00-24
263 BAHLA 264 ADAM 265 IBRA 267 QALHAT 268 SUR 270 RAS AL HADD 275 QARN ALAM 287 JOBA 288 MASIRAH 290 DUQM 295 YAALONI 304 MARMUL 312 MINA SALALAH 314 THUMRAIT 315 QAIROON HAIRITI 316 SALALAH	22 59 00N 22 23 00N 22 44 00N 22 39 00N 22 32 00N 22 18 00N 21 22 00N 20 51 00N 20 40 00N 19 37 00N 19 57 00N 18 08 00N 16 54 00N 17 40 00N 17 15 00N	57 18 00E 57 31 00E 58 30 00E 59 24 00E 59 28 00E 59 48 00E 57 03 00E 58 15 00E 58 54 00E 57 38 00E 57 07 00E 55 10 00E 54 01 00E 54 05 00E	589.00 285.00 469.00 12.00 14.00 10.00 139.00 46.00 19.00 40.00 153.00 269.00 33.00 467.00 878.00 23.00	0 X	H00-24 AUT;CLIMAT(C);METAR;RBSN(S) H00-24 AUT;CLIMAT(C);METAR H00-24 A;C;CLIMAT(C);GSN;METAR;RBCN;RBSN(S);SPECI;SUNDUR H00-24 AUT;CLIMAT(C);METAR H00-24 AUT;CLIMAT(C);METAR H00-24 A;AUT;CLIMAT(C);METAR;RBCN;RBSN(S);SOILTEMP H00-24 A;AUT;CLIMAT(C);METAR;RBCN;RBSN(S) H00-24 A;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SPECI H00-24 AUT;CLIMAT(C);METAR;RBCN;RBSN(S);SPECI

DECEMBER / DECEMBRE 2012 41240 - 41316

PAKISTAN

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
41504 505 506 507	GUPIS	36 10 00N 36 19 00N 35 51 00N	73 24 00E 74 39 00E 71 50 00E	2156.00 2374.00 1500.00 1499.0	850 HPA X X X X X X X X X S00-24 RBSN(S)
508 509 510	TIMERGARA (DIR LOWER) DIR MIR KHANI KALAM	34 50 00N 35 12 00N 35 30 00N 35 50 00N	71 49 00E 71 51 00E 71 42 00E 72 59 00E	786.00 1370.00 1250.00 2123.00	. X X X
515	DROSH	35 34 00N	72 39 00E 71 47 00E	1465.00 1464.0	
516 517 518 519 520 523	GILGIT SKARDU BUNJI CHILLAS ASTORE SAIDU SHARIF	35 55 00N 35 18 00N 35 40 00N 35 25 00N 35 22 00N 34 44 00N	74 20 00E 75 41 00E 74 38 00E 74 06 00E 74 54 00E 72 21 00E	1459.00 1453.0 2181.00 2180.0 1470.00 1469.0 1251.00 1249.0 2168.00 951.00 950.0	00 850 HPA X X X X X X X X X X P P P P RBSN(S) 00 850 HPA X X X X X X X X X X X X X X X X X X X
524 525 526 529	PATTAN MALAM JABBA BABUSAR PESHAWAR	35 06 00N 34 45 00N 35 13 00N 34 02 00N	73 00 00E 72 54 00E 74 06 00E 71 56 00E	752.00 2652.00 2854.00	3) 2) X X X X X X X X S00-24 . X X X X X X X X X X
531 532 533 535 536 560	BATTAL MUZAFFAR ABAD RISALPUR KAKUL BALAKOT PARACHINAR	34 35 00N 34 22 00N 34 04 00N 34 11 00N 34 23 00N 33 52 00N	73 09 00E 73 29 00E 71 59 00E 73 15 00E 73 21 00E 70 05 00E	1676.0 2303.00 2301.0 317.00 315.0 1309.00 1308.0 981.00 980.0 1726.00 1725.0	00
562 564 565 571 573 574	BANNU* 0) KOHAT CHERAT ISLAMABAD AIRPORT MURREE RAWALAKOT* 0) MANGLA* 0)	33 00 00N 33 34 00N 33 49 00N 33 37 00N 33 55 00N 33 51 00N 33 04 00N	70 06 00E 71 26 00E 71 53 00E 73 06 00E 73 23 00E 73 48 00E 73 38 00E	406.00 513.00 511.0 1372.00 1371.0 508.00 507.0 2127.00 2126.0 1677.00 283.00	00 850 HPA . X X X X

¹⁾ SUMMER ONLY (RECORDED OBS.) / ETE SEULEMENT (OBS. ENREGISTREES)

DECEMBER / DECEMBRE 2012 41504 - 41577

^{2) 15.}III-15.XI

^{3) 16.}XI-14.III

⁴⁾ W OR/OU P OBS.

⁵⁾ AEROMET OBSERVATORY

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
41577	ISLAMABAD CITY	33 43 00N	73 06 00E	525.00	1000 HPA X X X X X X X S00-24 RBSN(S)
592	MIANWALI	32 33 00N	71 31 00E	212.00 210.	
593	SARGODHA	32 03 00N	72 40 00E	187.00	X X X X X X X X H00-24 AGRIMET
594	SARGODHA	32 03 00N	72 40 00E	188.00 187.	
596	MET. OBSERVATORY	52 05 001	72 10 001	100.00	in it is in it is not be a first interest in the second of
3,70	GUJRANWALA	32 22 00N	74 21 00E	226.	76 X X X X X X H00-15
597	MANDI BAHAUDDIN	32 35 00N	73 30 00E	253.00	X X X X X AGRIMET
598	JHELUM	32 56 00N	73 43 00E	234.00 232.	
599	SIALKOT	32 30 0010	75 15 001	231.00 232.	The first of the f
333	INTERNATIONAL				
	AIRPORT	32 32 00N	74 02 00E	248.00	x x x x
600	SIALKOT	32 30 00N	74 32 00E	256.00 255.	
620	ZHOB	31 21 00N	69 28 00E	1407.00 1405.	
624	DERA ISMAIL KHAN	31 49 00N	70 55 00E	173.00 172.	· ,
630	FAISALABAD	31 26 00N	73 06 00E		00 1000 HPA X X X X X X X X X X X X X X X X X X X
636	JHANG	31 20 00N 31 16 00N	72 19 00E	153.00	. X X X X
638	TOBA TEK SINGH	30 59 00N	72 28 00E	156.00	X X X X X X X H00-24 AGRIMET
640	LAHORE CITY	31 33 00N	74 20 00E	215.00 214.	
641	LAHORE AIRPORT	31 33 00N 31 31 00N	74 24 00E	217.00 216.	· ,
646	OKARA	30 48 00N	73 26 00E	180.00	X X X X X X X X X X X X X X X X X X X
652	DERA GHAZI KHAN	30 48 00N	70 38 00E	125.00 123.	
660	QUETTA AIRPORT	30 03 00N 30 15 00N	66 53 00E	1589.00 1587.	· ,
661	QUETTA (SHEIKH	30 13 00N	00 33 00E	1309.00 1307.	00 030 NFA A A A A A A A NOU-24 A/CDIPAT(C)/NBFN/NBSN(S)
001	MANDA)	30 16 00N	66 55 00E	1621.00 1620.	00 850 HPA
	rianda)	30 10 00N	00 33 00E	1021.00 1020.	1)
672	RAFIOUI	30 47 00N	72 12 00E	150.00	1000 HPA X X X X X X X X S00-24 W W W W RBSN(S)
675	MULTAN	30 12 00N	71 26 00E	123.00 122.	· ,
678	BAHAWALNAGAR	29 57 00N	73 15 00E	163.00 162.	
685	BARKHAN	29 53 00N	69 43 00E	1098.00 1097.	
696	KALAT	29 02 00N	66 35 00E	2017.00 2015.	
697	SIBI	29 33 00N	67 53 00E	134.00 133.	
700	BAHAWALPUR	29 24 00N	71 47 00E	113.00 112.	·
701	BAHAWALPUR AIRPORT .	29 24 00N	71 47 00E	117.00	X X X X X X X X X H00-24 A
710	NOKKUNDI	28 49 00N	62 45 00E	683.00 682.	
712	DAL BANDIN	28 53 00N	64 24 00E	850.00 848.	
715	JACOBABAD	28 18 00N	68 28 00E	56.00 55.	· · ·
716	RAHIM YAR KHAN* 0) .	28 26 00N	70 19 00E	83.00	X X X X X
718	KHANPUR	28 39 00N	70 41 00E	88.00 87.	
725	ROHRI	27 40 00N	68 54 00E	68.00 67.	
738	TURBAT	26 01 00N	63 04 00E	154.00	1000 HPA X X X X X X X X S00-24 RBSN(S)
739	PANJGUR	26 58 00N	64 06 00E	981.00 980.	
744	KHUZDAR	27 50 00N	66 38 00E	1232.00 1231.	
/ 11	ICHODDAN	27 JU UUIN	00 00 000	1252.00 1251.	OU OU MIN A A A A A A I I I I CHIMI(C)/MEIN/DCW/MDIN(D)

^{1) 15.}III-14.XI

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²⁾ AEROMET OBSERVATORY

REGION II - ASIA / ASIE

PAKISTAN

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION TO THE PROPERTY OF T	ON H/HA	PRESSURE LEVEL	SUR 00 03	RFACE					OBS.H OBS.S			-AIR	
NUMBER				HP	п/пА	TEAET	00 03	5 06	09	12 1	.5 I	5 ZI	OBS.S	U	00	12	10
41745	AGROMET OBSERVATORY,																
	SAKRAND	25 08 00N	68 16 00E	11.00			. X	٠.	X	Х							
746	PADIDAN	26 51 00N	68 08 00E	47.00	46.00		X X	ХΣ	X	X	X Z	X X					. CLIMAT(C); NEPH; RBSN(S)
749	NAWABSHAH	26 15 00N	68 22 00E	38.00	37.00		X X	XΣ	X	X	X Z	X X	S00-24	P	P	P	P A;CLIMAT(C);NEPH;RBCN;RBSN(SP)
756	JIWANI	25 04 00N	61 48 00E	57.00	56.00		X X	XΣ	X	X	X Z	X X	S00-24	RV	ΙP	P	P A;CLIMAT(C);NEPH;RBCN;RBSN(SP);WT
757	GAWADAR	25 08 00N	62 20 00E	96.00			X X	XΣ	X	X	X Z	Κ.	H00-21				. CLIMAT(C); RBSN(S)
759	PASNI	25 16 00N	63 29 00E	6.00	4.00		X X	٠.		X							. CLIMAT(C);GSN;RBCN;RBSN(S)
764	HYDERABAD	25 23 00N	68 25 00E	30.00	28.00	1000 HP	A X X	ХΣ	X	X	X Z	X X	H03-09	P	P	P	P A;CLIMAT(C);GSN;RBCN;RBSN(SP)
768	CHHOR	25 31 00N	69 47 00E	6.00	5.00		X X	ХΣ	X	X	X Z	X X	H00-15	P	P	P	P CLIMAT(C); NEPH; RBCN; RBSN(SP)
780	KARACHI AIRPORT	24 54 00N	67 08 00E	22.00	21.00		X X	ХΣ	X	X	X Z	X X	S00-24	RV	ΙP	W	P A; CLIMAT(C); GUAN; NEPH; RBCN; RBSN(ST); RSD; SEISMO; SOLRA;
																1)	WT
781	KARACHI MASROOR	24 54 00N	66 56 00E	16.00	11.00		X X	ХΣ	X	X	X Z	X X	H00-24				. A;CLIMAT(C);NEPH
782	KARACHI MANORA	24 48 00N	66 59 00E	4.00	2.00		X X	ХΣ	X	X	. :	κ.					. CLIMAT(C)
785	BADIN	24 38 00N	68 54 00E	11.00	10.00		X X	ХΣ	X	X	X Z	X X					. CLIMAT(C); RBSN(S)

¹⁾ W OR/OU P OBS.

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QATAR

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE LEVEL 0	SURFACE OBSERVATIONS 0 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
41160	AI RUWAIS	26 09 00N	51 12 00E	6.00 4.	00	x x x x x x x x		AUT
161	ALKHOR AIRPORT	25 37 00N	51 31 00E	11.00 10.	00	x x x x x x x		A;AUT
162	ALSHEHAIMIYA	25 51 00N	50 58 00E	3.00 2.	00	x x x x x x x x		AUT
164	ALGUWAYRIYAH	25 50 00N	51 16 00E	19.00 18.	00	x x x x x x x x		AUT
167	DUKHAN	25 24 00N	50 45 00E	5.00 4.	00	x x x x x x x		AUT
168	DOHA PORT	25 18 00N	51 33 00E	4.00 3.	00		H03-16	C; SEA; SEATEMP; TIDE
170	DOHA INTERNATIONAL							
	AIRPORT	25 15 00N	51 34 00E	10.00 11.	00	x x x x x x x x	S00-24	<pre>. R A;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(ST);SOILTEMP; SPECI;SUNDUR;TOTRA</pre>
171	QATAR UNIVERSITY	25 23 00N	51 29 00E	12.00 11.	00	x x x x x x x		AUT
173	ALWAKRAH	25 11 00N	51 37 00E	6.00 5.	00	x x x x x x x		AUT
175	ALKARANAA	25 00 00N	51 02 00E	49.00 48.	00	x x x x x x x x		AUT
176	UMM SAID	24 57 00N	51 34 00E	10.00 5.	00	x x x x x x x		AUT; C; EVAP; SOILTEMP; SUNDUR; TOTRA
177	TURAYNA	24 43 00N	51 13 00E	42.00 41.	00	x x x x x x x x		AUT
178	ABU SAMRA	24 45 00N	50 49 00E	8.00 7.	00	x x x x x x x x		AUT

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H	PRESSURE /HA LEVEL	SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
47080	GEOJIN	38 27 00N	128 27 00E	1)	103.5	X X X X X X X H00-24 A; AUT; METAR; SPECI	
081	DAESEONGSAN	38 13 00N	127 32 00E	1	167.5	X X X X X X H00-24 A;AUT;METAR;SPECI	
082	BYEOLLIBSAN	37 46 00N	126 22 00E	3	92.00	X X X X X X X H00-24 A;AUT;METAR;SPECI	
083	YEOJU	37 20 00N	127 35 00E		61.4	X X X X X H21-09 P* A;AUT;METAR;OBS. P O/R*;SPECI	
084	MAESALLI	37 21 00N	127 15 00E		141.7	X X X X X X X H00-24 P A;AUT;METAR;SPECI	
085	SURISAN	37 21 00N	126 54 00E		426.9	X X X X X X X H00-24 A;AUT;METAR;SPECI	
086	UNGCHEON	36 13 00N	126 32 00E		4.2	X X X X X H21-09 P* A; AUT; METAR; OBS. P O/R*; SPECI	
087	JOCHIWON	36 34 00N	127 17 00E		33.1	X X X X X H21-09 A;AUT;METAR;SPECI	
088	SANGJU RANGE	36 24 00N	128 17 00E		90.3	X X X X X H21-09 P* A; AUT; METAR; OBS. P O/R*; SPECI	
090	SOKCHO	38 15 03N	128 33 53E	19.36	18.66	X X X X X X X H00-24 RW . RW . AUT;C;RBSN(ST);SEA;SEISMO;SUNDUR	
092	YANGYANG INT'L	20 04 003	100 40 000	70.00	74 00	V V V V V V V V V V V V V V V V V V V	
004	AIRPORT	38 04 00N	128 40 00E		74.00	X X X X X X X H00-24 A; AUT; METAR; SPECI	
094 095	GWANGDEOKSAN CHEORWON	38 07 03N 38 08 52N	127 26 01E 127 18 15E		64.21 54.25		
095	ICHEON	37 15 50N	127 18 13E 127 29 03E		78.53	X X X X X X X H00-24 AGRIMET/AGT/EVAP/RBSN(5)/SETSMO/SOTHTEMP/SUNDUR	
098	DONGDUCHEON	37 54 07N	127 23 03E 127 03 39E		09.62	X X X X X X X H00-24 AUT; RBSN(S); SEISMO; SUNDUR	
099	MUNSAN	37 53 09N	126 45 59E		29.92	X X X X X X X X H00-24 AUT/RBSN(S)/SEISMO/SUNDUR	
100	DAEGWALLYEONG	37 40 38N	128 43 06E		73.18	X X X X X X X X H00-24 AUT; RBSN(S); SEISMO; SOLRA; SUNDUR	
101	CHUNCHEON	37 54 09N	127 44 09E		78.21	X X X X X X X X X H00-24 AGRIMET; AUT; CLIMAT(C); EVAP; RBCN; RBSN(S); SEISMO;	
101	energizen	3, 31 0,11	12, 11 0,2	70.71	, 0.22	SOILTEMP:SOLRA;SUNDUR	
102	BAENGNYEONGDO	37 57 58N	124 37 50E	146.21 1	45.46	X X X X X X X H00-24 RW . RW . AUT;C;RAREP;RBSN(ST);SEA;SEISMO;SUNDUR	
103	BAENGNYEONGDO AB	37 56 00N	124 38 00E	1)	169.3	X X X X X X X H00-24 A; AUT; METAR; SPECI	
104	BUKGANGNEUNG	37 48 16N	128 51 19E	80.3	79.46	X X X X X X X H00-24 AUT; EVAP; SOILTEMP; SOLRA; SUNDUR	
105	GANGNEUNG	37 45 05N	128 53 28E	27.14	26.6	X X X X X X X H00-24 AUT; CLIMAT(C); RAREP; RBCN; RBSN(S); SOLRA; SUNDUR	
106	DONGHAE	37 30 25N	129 07 28E	41.31	40.51	X X X X X X X H00-24 AUT;C;RBSN(S);SEA;SUNDUR	
107	GANGNEUNG AB	37 44 00N	128 56 00E	1)	6.4	X X X X X X X H00-24 A;AUT;METAR;RAREP;SPECI	
108	SEOUL	37 34 17N	126 57 57E	87.1	86.36	X X X X X X X H00-24 AUT;CLIMAT(C);EVAP;LIT;RBCN;RBSN(S);SEISMO;SOIL	TEMP;
						SOLRA; SUNDUR	
109	HWANGBYEONGSAN	37 45 00N	128 39 00E		406.6	X X X X X X X H00-24 A;AUT;METAR;SPECI	
110	GIMPO INT'L AIRPORT	37 33 00N	126 47 00E		18.00	X X X X X X H00-24 A;AUT;METAR;SPECI	
111	SEOUL AB	37 27 00N	127 06 00E	1)	21.1	X X X X X X X H00-24 A; AUT; METAR; SPECI	
112	INCHEON	37 28 39N	126 37 28E	69.05	68.75	X X X X X X X H00-24 AUT;C;CLIMAT(C);EVAP;GSN;RBCN;RBSN(S);SEA;SOILT	EMP;
110	T11011011 T11011					SOLRA; SUNDUR	
113	INCHEON INT'L	25 00 003	106 06 000	6 00	7.00	V V V V V V V V V OO 04	
114	AIRPORT	37 28 00N 37 20 15N	126 26 00E	6.00	7.00 49.24	X X X X X X X S00-24 A; AUT; METAR; RAREP; SPECI X X X X X X X H00-24 AUT; RBSN(S); SEISMO; SOLRA; SUNDUR	
114	ULLEUNGDO	37 20 15N 37 28 53N	127 56 48E 130 53 55E		223.4	X X X X X X X HOU-24 AUT; RBSN(S); SEISMO; SOLRA; SUNDUR X X X X X X X HOU-24 AUT; C; CLIMAT(C); EVAP; GSN; RBCN; RBSN(S); SEA; SEISM	· ·
115	OLLEUNGDO	3 / 20 33N	130 23 22F	224.05	223.4	SOILTEMP; SUNDUR	01
116	GWANAKSAN	37 26 39N	126 57 50E	6	40.96	RAREP	
117	SINYONGSAN	37 32 00N	126 58 00E	O	28.7	X X X X X X X H00-24 A; AUT; METAR; SPECI	
118	WONJU AB	38 14 00N	127 57 00E	125.00	105.5	X X X X X X X X H00-24 A;AUT;METAR;RAREP;SPECI	
119	SUWON	37 16 22N	126 59 08E		37.39	X X X X X X X X H00-24 AGRIMET; AUT; EVAP; RBSN(S); SEISMO; SOILTEMP; SOLRA;	SUNDUR
120	SUWON AB	37 13 00N	127 00 00E	24.00	20.5	X X X X X X X H00-24 A;AUT;METAR;RAREP;SPECI	

¹⁾ THE ELEVATION HP HAS NOT BEEN FURNISHED / L'ALTITUDE HP N'A PAS ETE COMMUNIQUEE

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REGION II - ASIA / ASIE

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATIO HP	N PRESSURI H/HA LEVEL		.H UPPER-AIR S.S 00 06 12 18	OTHER OBSERV. AND REMARKS
47121	YEONGWOL	37 10 53N	128 27 27E	241.85	241.2	х х х х х х х х но	-24	AUT; RBSN(S); SEISMO; SUNDUR
122	OSAN AB	37 05 00N	127 02 00E	52.00	11.8	х х х х х х х х но	-24 RW RW RW RW	A;AUT;METAR;RBSN(T);SPECI
123	SANGDONG	37 06 00N	128 52 00E		703.6	х х х х х н2	-09 P*	A;AUT;METAR;OBS. P O/R*;SPECI
124	SEONGMU AB	36 33 00N	127 30 00E	79.00	79.00	х х х х х х х х но	-24	A; AUT; METAR; SPECI
125	JUNGWON AB	37 01 00N	127 53 00E	12.00	82.7	х х х х х х х х но	-24	A; AUT; METAR; RAREP; SPECI
126	MANGILSAN	36 56 00N	126 26 00E		277.00	х х х х х х х но	-24	A; AUT; METAR; SPECI
127	CHUNGJU	36 58 13N	127 57 10E	116.52	115.66	х х х х х х х но	-24	AUT; RBSN(S); SEISMO; SUNDUR
128	CHEONGJU AB	36 43 00N	127 30 00E		53.1	х х х х х х х но	-24	A; AUT; METAR; SPECI
129	SEOSAN	36 46 36N	126 29 38E	30.03	29.48	х х х х х х х х но	-24	AGRIMET; AUT; EVAP; RBSN(S); SEISMO; SOILTEMP; SOLRA; SUNDUR
130	ULJIN	36 59 30N	129 24 46E	51.2	50.59	х х х х х х х но	-24	AUT; C; RBSN(S); SEA; SEISMO; SUNDUR
131	CHEONGJU	36 38 21N	127 26 26E	58.56	57.73	х х х х х х х х но	-24	AGRIMET; AUT; EVAP; RBSN(S); SOILTEMP; SOLRA; SUNDUR
132	KOREA GAW CENTER,							
	ANMYEONDO	36 31 00N	126 19 00E	1)	46.00			CARBON DIOXIDE; GAW; RAD
133	DAEJEON	36 22 19N	127 22 20E	69.84	69.46	х х х х х х х но	-24	AUT; CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR
134	YECHEON AB	36 37 00N	128 21 00E	1)	107.3	х х х х х х х х но	-24	A; AUT; METAR; RAREP; SPECI
135	CHUPUNGNYEONG	36 13 13N	127 59 40E	245.93	245.33	х х х х х х х х но	-24	AUT; RBSN(S); SEISMO; SOLRA; SUNDUR
136	ANDONG	36 34 23N	128 42 26E	141.6	140.7	х х х х х х х х но	-24	AGRIMET; AUT; EVAP; RBSN(S); SEISMO; SOILTEMP; SOLRA; SUNDUR
137	SANGJU	36 24 30N	128 09 27E	97.57	96.67	х х х х х х х х но	-24	AUT; RBSN(S); SUNDUR
138	POHANG	36 01 57N	129 22 47E	3.58	2.88	х х х х х х х х но	-24 RW . RW .	AUT; C; CLIMAT(C); EVAP; GUAN; OZONE; RBCN; RBSN(ST); SEA;
								SEISMO; SOILTEMP; SOLRA; SUNDUR
139	POHANG AB	35 59 00N	129 25 00E	20.00	21.3	х х х х х х х х но	-24	A; AUT; METAR; SPECI
140	GUNSAN	36 00 19N	126 45 41E	24.6	23.68	х х х х х х х х но	-24	AUT; C; RBSN(S); SEA; SEISMO; SUNDUR
141	GUNSAN AB	35 54 00N	126 37 00E	10.00	9.1	х х х х х х х х но	-24	A; AUT; METAR; SPECI
142	DAEGU AB	35 53 00N	128 40 00E	1)	35.7	х х х х х х х х но	-24	A; AUT; METAR; RAREP; SPECI
143	DAEGU	35 53 07N	128 37 09E	65.28	64.58	х х х х х х х но	-24	AUT; RBSN(S); SEISMO; SOLRA; SUNDUR
144	OSUNGSAN	36 00 46N	126 47 03E		231.5			RAREP
145	CHEONAN	36 46 47N	127 07 09E	25.57	24.61	х х х х х х х х но	-24	AUT; SUNDUR
146	JEONJU	35 49 17N	127 09 18E	54.8	53.93	X X X X X X X X X	-24	AGRIMET; AUT; EVAP; RBSN(S); SEISMO; SOILTEMP; SOLRA; SUNDUR
147	GYERYONGDAE	36 18 00N	127 13 00E		145.1	х х х х х х х но	-24 P*	A;AUT;METAR;OBS. P O/R*;SPECI
148	MYONBONGSAN	36 10 46N	128 59 50E		1127.8			RAREP
149	SEOSAN AB	36 41 00N	126 29 00E		11.6	X X X X X X X X X	-24	A; AUT; METAR; RAREP; SPECI
150	BORYEONG	36 19 38N	126 33 27E	16.89	16.00	X X X X X X X X X	-24	AUT; C; SUNDUR
151	ULSAN AIRPORT	35 36 00N	129 21 00E	9.00	13.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{M}	-24	A; AUT; METAR; SPECI
152	ULSAN	35 33 37N	129 19 13E	35.94	35.13	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{M}	-24	AUT; C; RBSN(S); SEISMO; SUNDUR
153	GIMHAE AB	35 10 00N	128 56 00E		2.7	х х х х х х х но	-24	A; AUT; METAR; SPECI
154	GUMI	36 07 50N	128 19 14E	50.38	49.48	х х х х х х х х но	-24	AUT; SUNDUR
155	CHANGWON	35 10 13N	128 34 22E	38.45	37.67	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{M}	-24	AUT; C; RBSN(S); SEA; SUNDUR
156	GWANGJU	35 10 23N	126 53 30E	73.63	72.98	х х х х х х х но	-24	AUT; RBSN(S); SEISMO; SOLRA; SUNDUR
157	GEOCHANG	35 40 16N	127 54 40E	222.31	221.55	х х х х х х х но	-24	AUT; SUNDUR
158	GWANGJU AB	35 07 00N	126 48 00E	13.00	12.5	х х х х х х х но	-24 RW RW RW RW	A;AUT;METAR;RAREP;RBSN(T);SPECI
159	BUSAN	35 06 17N	129 01 55E	70.86	70.15	х х х х х х х но	-24	AUT;C;CLIMAT(C);EVAP;RBCN;RBSN(S);SEA;SEISMO; SOILTEMP;SOLRA;SUNDUR
160	GUDEOKSAN	35 07 08N	129 00 00E		547.26			RAREP

¹⁾ THE ELEVATION HP HAS NOT BEEN FURNISHED / L'ALTITUDE HP N'A PAS ETE COMMUNIQUEE

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REGION II - ASIA / ASIE

REPUBLIC OF KOREA / REPUBLIQUE DE COREE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP		PRESSURE LEVEL	SUR 00 03				ATION 5 18		OBS.H OBS.S			-AIR 12 :	
47161	SACHEON AB	35 04 00N	128 03 00E	8.00	2.9		х х	Х	Х	Х	х х	х	H00-24	P			. A;AUT;METAR;P (03,23 UTC);RAREP;SPECI
162	TONGYEONG	34 50 44N	128 26 08E	34.07	33.25		X X	X	X	X :	х х	X	H00-24				. AUT;C;RBSN(S);SEA;SUNDUR
163	MUAN INT'L AIRPORT .	34 59 00N	126 22 00E	37.00	36.00		X X	X	X	X :	х х	X	H00-24				. A; AUT; METAR; SPECI
165	MOKPO	34 49 01N	126 22 52E	39.2	38.6		х х	X	Х	X :	х х	Х	H00-24	•	•	•	. AUT;C;CLIMAT(C);EVAP;GSN;RBCN;RBSN(S);SEA;SEISMO; SOILTEMP;SOLRA;SUNDUR
167	YEOSU AIRPORT	34 50 00N	127 37 00E	21.00	20.00		х х	X	Х	Х :	х х	Х	H00-24				. A; AUT; METAR; SPECI
168	YEOSU	34 44 21N	127 44 26E	65.54	65.17		х х	X	X	Х :	х х	X	H00-24				. AUT;C;CLIMAT(C);EVAP;RBCN;RBSN(S);SEA;SEISMO;
																	SOILTEMP; SUNDUR
169	HEUKSANDO	34 41 14N	125 27 04E	77.84	77.07		х х	X	X	Х :	х х	X	H00-24	RW		RW	. AUT; C; RBSN(ST); SEA; SEISMO; SOLRA; SUNDUR
170	WANDO	34 23 45N	126 42 07E	36.69	35.78		х х	X	X	X :	х х	Х	H00-24				AUT; C; RBSN(S); SEA; SEISMO; SUNDUR
171	JEONGEUP	35 33 47N	126 51 58E	46.08	45.18		X X	X	X	X :	х х	X	H00-24				. AUT; SUNDUR
172	GOCHANG	35 20 56N	126 35 56E	56.00	55.00		X X	X	X	X :	х х	X	H00-24				. AUT; SUNDUR
173	NAMWON	35 24 19N	127 19 59E	91.69	90.84		X X	X	X	X+ :	X+ X+	- X+	H00-24				. AUT+;SUNDUR
174	SUNCHEON	35 04 30N	127 14 21E	75.83	75.14		X X	X	X	X :	х х	X	H00-24				. AGRIMET; AUT; EVAP; SOILTEMP; SUNDUR
175	JINDO	34 28 20N	126 19 26E	477.72	477.00		X X	X	X	Х :	X X	X	H00-24				. AUT; RAREP; RBSN(S); SEA
178	YEONPYEONGDO	37 40 00N	125 41 00E		107.1		X X	X	X	X :	х х	X	H00-24				. A; AUT; METAR; SPECI
179	ULLEUNGDO AB	37 30 00N	130 52 00E		968.00		X X	X	X	X :	х х	X	H00-24				. A; AUT; METAR; SPECI
180	DEOKJEOKDO	37 15 00N	126 05 00E		123.4		X X	X	X	X :	х х	Х	H00-24				. A; AUT; METAR; SPECI
182	JEJU INT'L AIRPORT .	33 31 00N	126 30 00E	24.00	36.00		X X	X	X	X :	х х	X	H00-24				. A; AUT; METAR; SPECI
184	JEJU	33 30 51N	126 31 47E	21.65	21.05		X X	X	X	X :	х х	X	H00-24				. AUT;C;CLIMAT(C);EVAP;RBCN;RBSN(S);SEA;SEISMO;
																	SOILTEMP; SOLRA; SUNDUR
185	GOSAN	33 17 38N	126 09 46E	75.59	74.79		X X	X	X	X :	х х	X	H00-24	RW		RW	. AUT; C; RAREP; RBSN(ST); SEA; SOLRA; SUNDUR
187	MOSEULPO	33 14 00N	126 15 00E	1)	181.4		X X	X	X	Х :	X X	X	H00-24				. A; AUT; METAR; SPECI
188	SEONGSAN	33 23 12N	126 52 49E	19.45	18.35		X X	X	X	X :	х х	X	H00-24				. AUT;C;RAREP
189	SEOGWIPO	33 14 46N	126 33 55E	50.21	49.54		X X	X	X	X :	х х	X	H00-24				. AGRIMET; AUT; C; EVAP; RBSN(S); SEA; SEISMO; SOILTEMP; SUNDUR
192	JINJU	35 09 50N	128 02 24E	31.51	30.91		X X	X	X	X :	X X	X	H00-24				AGRIMET; AUT; EVAP; RBSN(S); SEISMO; SOILTEMP; SOLRA; SUNDUR

¹⁾ THE ELEVATION HP HAS NOT BEEN FURNISHED / L'ALTITUDE HP N'A PAS ETE COMMUNIQUEE

DECEMBER / DECEMBRE 2012 47161 - 47192

REGION II - ASIA / ASIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	TION H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
20046	POLARGMO IM. E.T.	00 05 05-	50 00 00-	04.55	01.00	
0.60	KRENKELJA	80 37 35N	58 03 32E	24.66	21.00	X X X X X X X X RW . RW . CLIMAT(C);GSN;RBCN;RBSN(S)
069 087	OSTROV VIZE	79 29 27N	76 58 50E	10.00	9.55 7.2	X X X X X X X X X
292	OSTROV GOLOMJANNYJ . GMO IM.E.K. FEDOROVA	79 33 05N 77 42 47N	90 34 20E 104 17 31E	8.1 15.00	12.00	X X X X X X X X
353	MYS ZELANIYA	77 42 47N 76 57 00N	68 33 00E	8.9	8.00	X X X X X X X X RW . RW . CLIMAT(C);GSN;RBCN;RBSN(S) X X X X X X X X AUT
471	IZVESTIJ TSIK	75 57 07N	82 56 47E	11.9	11.00	X X X X X X X X X
476	MYS STERLEGOVA	75 24 14N	88 54 38E	10.93	10.00	X X X X X X X X X
667	IM. M.V. POPOVA	73 19 58N	70 03 59E	5.6	4.00	X X X X X X X X X X
674	OSTROV DIKSON	73 30 49N	80 24 23E	46.37	42.00	X X X X X X X X X RW . RW . CLIMAT(C); GSN; GUAN; RBSN(ST)
744	MALYE KARMAKULY	72 22 28N	52 42 58E	14.7	18.00	X X X X X X X X
	MALYE KARMAKULY	72 22 00N	52 42 00E	18.00		RW . RW . RBSN(T)
871	SOPOCHNAYA KARGA	71 52 31N	82 42 20E	5.3	4.1	x x x x x x x x
891	HATANGA	71 58 38N	102 27 59E	32.8	31.2	X X X X X X X X
892	HATANGA	72 00 00N	102 34 00E	26.00	25.4	RW . RW . RBSN(T)
946	IM. E.K. FEDOROVA	70 26 48N	59 05 28E	12.21	13.04	x x x x x x x x
967	SEYAHA	70 10 11N	72 30 49E	17.81	18.00	x x x x x x x x
978	KARAUL	70 05 00N	83 10 00E	28.74	20.00	x x x x x x x x
982	VOLOCHANKA	70 58 00N	94 30 00E	40.22	37.00	X X X X X X X X
21432	OSTROV KOTEL'NYJ	76 00 00N	137 52 00E	14.9	11.5	X X X X X X X RW . RW . CLIMAT(C);GSN;RBCN;RBSN(S)
535	SANNIKOVA	74 40 00N	138 54 00E	14.6	16.00	x x x x x x x x
608	ANABAR	73 13 00N	113 30 00E	13.27	11.00	x x x x x x x
636	KIGILYAH	73 20 09N	139 52 08E	24.2	26.00	x x x x x x x
711	UST'-OLENEK	73 00 00N	119 52 00E	14.9	15.8	x x x x x x x x
721	IM.YU.A. HABAROVA	72 24 00N	126 21 00E	19.55	25.8	X X X X X X X X
802	SASKYLAH	71 58 00N	114 05 00E	17.2	15.88	X X X X X X X X X
813	TYUMYATI	71 55 00N	123 34 00E	26.6	28.00	X X X X X X X X
821 824	BYKOV (MYS)	72 00 15N	129 07 05E	16.49	17.06	X X X X X X X X X
908	TIKSI	71 35 00N 70 08 00N	128 55 00E 113 58 00E	7.00 61.85	6.00 61.22	X X X X X X X RW . RW . RBSN(ST) X X X X X X X X
908	KJUSJUR	70 08 00N 70 41 00N	127 24 00E	33.00	30.00	X X X X X X X X X
931	JUBILEJNAJA	70 41 00N 70 46 00N	136 13 00E	24.4	23.00	X X X X X X X X X X
937	KUJGA	70 02 00N	135 40 00E	92.2	88.04	X X X X X X X X X X
946	CHOKURDAH	70 32 00N	147 53 00E	61.00	44.00	X X X X X X X X X RW . CLIMAT(C);GSN;RBSN(ST)
978	VAL' KARKAJ	70 05 02N	170 55 31E	5.8	3.00	x x x x x x x x x x
982	OSTROV VRANGELJA	70 59 00N	178 39 00W	4.6	2.00	X X X X X X X X RW . RW . CLIMAT(C);GSN;RBCN;RBSN(S)
23022	AMDERMA	69 47 00N	61 39 28E	47.68	53.00	X X X X X X X X
032	MARESALE	69 42 51N	66 48 52E	26.1	24.00	X X X X X X X X CLIMAT(C); RBSN(S)
058	ANTIPAJUTA	69 06 14N	76 51 29E	3.4	2.00	X X X X X X X CLIMAT(C); RBCN
073	NORILSK (CTBT)	69 24 00N	88 03 36E	277.00		STATION
074	DUDINKA	69 24 00N	86 10 00E	19.42	14.22	X X X X X X X X CLIMAT(C); GSN; RBCN; RBSN(S)
078	NORIL'SK	69 20 50N	88 15 50E	64.6	60.00	$ extbf{X}$ $ ext$
112	VARANDEJ	68 48 14N	57 59 08E	6.61	4.6	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}

¹⁾ THE ELEVATIONS H/HA ARE NOT AVAILABLE / LES ALTITUDES H/HA NE SONT PAS DISPONIBLES

DECEMBER / DECEMBRE 2012 20046 - 23114

REGION II - ASIA / ASIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA'	TION H/HA		OBS.H UPPER-AIR OBS.S 00 06 12 1	OTHER OBSERV. AND REMARKS
23114	MYS KONSTANTINOVSKIJ	68 32 26N	55 29 48E	6.7	4.8	x x x x x x x x		
174	POTAPOVO	68 40 00N	86 15 00E	41.00	38.53	$\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}$		
179	SNEZHNOGORSK	68 06 00N	87 46 00E	93.8	89.63	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
205	NAR'JAN-MAR	67 37 30N	53 01 03E	11.75	5.4	X X X X X X X X	RW . RW .	
207	KOTKINO	67 01 42N	51 08 28E	18.3	17.3	X X X X X X X X		
219	HOSEDA-HARD	67 02 32N	59 24 47E	83.92	82.52			CLIMAT(C); RBSN(S)
226	VORKUTA	67 29 30N	63 58 18E	172.00		X X X X X X X X		
242	NOVYJ PORT	67 41 16N	72 53 03E	12.2	10.00	X X X X X X X X		
256	TAZOVSKIJ	67 28 00N	78 44 00E	27.59	26.00	X X X X X X X X		
274	IGARKA	67 28 00N	86 33 00E		29.00	X X X X X X X		CLIMAT(C); RBCN; RBSN(S)
305	OKUNEV NOS	66 15 30N	52 33 45E	22.00	21.55	X X X X X X X X		
324	PETRUN'	66 28 16N	60 45 16E	62.00	60.97	X X X X X X X X		• •
330	SALEHARD	66 31 55N	66 40 28E	16.3	14.83	X X X X X X X	RW . RW .	
339	POLUJ	66 02 00N	68 41 00E	35.9	27.00	X	• • •	
345 358	NYDA NOVYJ URENGOJ	66 38 00N 66 06 00N	72 56 00E 76 47 00E	7.2 61.9	5.00 58.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	• • •	
376	SVETLOGORSK	66 56 26N	88 22 15E	100.8	102.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
383	AGATA	66 55 28N	93 29 15E	278.32	277.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
405	UST'-CIL'MA	65 26 00N	52 16 00E	79.2	70.25	X		
412	UST'-USA	65 59 03N	56 54 21E	79.2	77.23	X X X X X X X X		
415	PECHORA	65 07 00N	57 06 00E	58.00	56.00		RW . RW	
418	PECHORA	65 07 34N	57 08 06E	59.00	53.2	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
426	MUZI	65 29 00N	64 43 00E	19.00	18.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
431	PITLYAR	65 50 00N	65 56 00E	16.5	15.00			
443	PANGODY	65 50 00N	74 30 00E	51.9	50.3	X X X X X X X X		
445	NADYM	65 28 00N	72 40 00E	18.8	14.00	X X X X X X X X		CLIMAT(C); RBCN
453	URENGOJ	65 57 00N	78 24 00E	23.7	22.00			
463	YANOV-STAN	65 58 38N	84 19 40E	40.4	41.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		CLIMAT(C); RBCN
465	KRASNOSEL' KUPSK	65 42 00N	82 27 00E	24.7	23.4	X X X X X X X X		
471	NIZHNEVARTOVSK	60 55 00N	76 36 00E	54.5	50.00	X X X X X X X		
472	TURUHANSK	65 47 40N	87 59 20E	37.84	37.54	X X X X X X X X	RW . RW .	- (-, , - , - , - , - , - , - ,
499	TEMBENCHI	64 56 30N	98 52 20E	203.17	201.88	X X X X X X X X		
503	IZHMA	65 02 00N	53 58 00E	52.00	51.00	X X X X X X X X		
518	UST'-SUGOR	64 16 00N	57 37 00E	74.51	73.4	X X X X X X X X	• • •	
527 552	SARAN-PAUL'	64 17 00N 64 55 00N	60 53 00E 77 49 00E	28.9	27.51 26.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	• • •	
578	TARKO-SALE VERESHCHAGINO	64 14 05N	77 49 00E 87 34 30E	27.1 30.25	34.67	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
589	TUTONCHANY	64 14 05N 64 12 15N	93 47 35E	105.84	105.00	X		
606	UHTA	63 34 31N	53 48 21E	137.00	133.36	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
625	SOSVA	63 39 00N	62 06 00E	27.72	26.37	X X X X X X X X		
631	BEREZOVO	63 56 00N	65 03 00E	32.3	27.01	X X X X X X X		
635	YUIL' SK	63 40 00N	69 36 00E	85.8	85.4	X X X X X X X X		
656	HALESOVAYA	63 23 00N	78 19 00E	67.1	66.3	x x x x x x x x		

¹⁾ THE ELEVATIONS H/HA ARE NOT AVAILABLE / LES ALTITUDES H/HA NE SONT PAS DISPONIBLES

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REGION II - ASIA / ASIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA:	FION PRESS		
23657	NOYABR' SK	63 07 00N	75 17 00E	131.00	130.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	
662	TOL'KA	63 59 00N	82 05 00E	34.6	31.00	X X X X X X X X CLIMAT(C); RBCN	
678	VERHNEIMBATSK	63 09 15N	87 58 05E	45.3	45.75	X X X X X X X X	
699	KERBO	62 42 45N	101 06 58E	230.4	230.74	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	
701	VESLJANA	62 59 52N	50 53 45E	103.00	101.93	X X X X X X X X	
708	LUN'	62 14 00N	52 29 00E	120.00	117.69	X X X X X X X X X	
711	TROICKO-PECHERSKOE .	62 42 00N	56 11 00E	135.99	133.71	X X X X X X X X X	
724 734	NJAKSIMVOL' OKTJABR'SKOE	62 26 00N	60 52 00E 66 03 00E	50.8 72.2	49.7 70.00	X X X X X X X X X	
734	NIZHNESORTYMSK	62 27 00N 62 45 00N	71 40 00E	85.5	83.4	X X X X X X X X X	
741	KOGALYM	62 14 00N	74 29 00E	67.5	66.2	$f X \ X \ X \ X \ X \ X \ X \ X \ X \ X $	
758	RADUZHNYJ	62 09 00N	77 19 00E	68.82	67.2	X X X X X X X X X X	
774	KELLOG	62 29 00N	86 16 40E	60.43	58.13	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
776	BAHTA	62 27 50N	89 00 30E	57.05	57.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
788	KUZ'MOVKA	62 18 48N	92 06 55E	61.9	60.34	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
802	SYKTYVKAR	61 40 36N	50 46 50E	117.00	116.00		
803	UST'-KULOM	61 41 00N	53 41 00E	143.4	140.25	X X X X X X X X RBSN(S)	
804	SYKTYVKAR	61 40 38N	50 47 05E	118.8	116.55	X X X X X X X X	
812	YAKSHA	61 50 00N	56 52 00E	131.00	130.00	x x x x x x x x	
823	VONEGAN	61 57 19N	64 54 11E	111.39	107.95	x x x x x x x x	
847	SYTOMINO	61 18 00N	71 18 00E	33.4	31.5	x x x x x x x	
849	SURGUT	61 15 00N	73 30 00E	56.00	55.00	X X X X X X X X RBSN(S)	
862	KORLIKI	61 32 10N	82 25 23E	71.02	69.29	x x x x x x x	
867	LAR' YAK	61 06 00N	80 15 00E	56.7	55.1	X X X X X X X X CLIMAT(C); RBCN	
884	BOR	61 34 50N	90 01 50E	57.6	62.00	X X X X X X X RW . RW . CLIMAT(C);GSN;RBCN;RBSN(S	.')
891	BAJKIT	61 40 00N	96 22 00E		262.00	X X X X X X X X	!
909	GAJNY	60 17 00N	54 21 00E	197.69	196.00	X X X X X X X X X RBSN(S)	
914	CHERDYN'	60 24 00N	56 31 00E	206.56	208.00	X X X X X X X X	
921	IVDEL'	60 41 00N	60 27 00E	94.16	93.00	X X X X X X X X RW . RW . CLIMAT(C); GUAN; RBCN; RBSN(S	;T)
929	SAIM	60 19 00N	64 13 00E	52.8	51.3	X X X X X X X X	_ ,
933	HANTY-MANSIJSK	61 01 40N	69 07 08E	44.31	44.00	X X X X X X X X RW . RW . CLIMAT(C);GSN;RBCN;RBSN(ST	.')
939	ALTAJ	60 20 00N	68 58 00E	32.3	30.8	X X X X X X X X	
946	UGUT	60 30 00N	74 01 00E	48.05	47.07	X X X X X X X X	
947 955	SALYMALEKSANDROVSKOE	60 04 00N 60 26 00N	71 29 00E 77 52 00E	54.6	53.45 47.01	X X X X X X X X	a \
966	VANZIL'-KYNAK	60 26 00N 60 21 00N	77 52 00E 84 05 00E	48.53	47.01	X X X X X X X X RW . RW . CLIMAT(C); GSN; RBSN(ST X X X X X X X X X X	.)
973	VANZIL -KINAK VOROGOVO	61 01 50N	89 36 50E	48.59	45.47	X X X X X X X X X X X	
975	SYM	60 20 50N	88 21 40E	85.73	84.74	X X X X X X X X X RBSN(S)	
982	VEL' MO	61 00 57N	93 25 50E	121.8	120.7	X X X X X X X X X	
986	SEVERO-ENISEJSK	60 22 30N	93 02 30E	511.34	513.00	X X X X X X X X X CLIMAT(C); RBCN	
987	JARCEVO	60 14 36N	90 13 48E	57.85	56.67	X X X X X X X X X X RBSN(S)	
992	UST' -KAMO	60 43 27N	97 30 52E	178.02	178.00	X X X X X X X X X X	
24076	DEPUTATSKIJ	69 20 00N	139 40 00E	284.48	282.39	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	

¹⁾ THE ELEVATIONS H/HA ARE NOT AVAILABLE / LES ALTITUDES H/HA NE SONT PAS DISPONIBLES

DECEMBER / DECEMBRE 2012 23657 - 24125

REGION II - ASIA / ASIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA'	TION H/HA		O3 (ONS 18 21	OBS.H OBS.S		R-AIR 06 12	
24125	OLENEK	68 30 00N 68 30 00N	112 26 00E 112 26 00E	219.54 207.00	216.68	X	х					x x			RW	. ,
136	SUHANA	68 37 00N	118 20 00E	76.88	78.45	X						х х х				
143	DZARDZAN	68 44 00N	124 00 00E	38.54	37.73							X X				. CLIMAT(C);GSN;RBCN;RBSN(S)
194	BELAYA GORA	68 33 00N	146 13 00E	41.00	32.00	X	Х	Х	Х	Х	Х	х х				
219	YAROL'IN	67 08 00N	108 32 00E	235.83	236.39	X	X	X	X	X	X	X X				•
261	BATAGAJ-ALYTA	67 48 00N	130 23 00E	491.22	489.53	X	X	Х	X	Х	X	X X				
263	BATAGAJ	67 39 00N	134 41 00E	214.04	213.89							X X			•	•
266	VERHOJANSK	67 34 00N	133 24 00E	136.24	135.9							X X		RW .	RW	. CLIMAT(C);GSN;GUAN;RBCN;RBSN(ST)
322	POLYARNYJ	66 44 00N	112 26 00E	500.77	496.86							X X			•	
329	SHELAGONTSY	66 15 00N	114 17 00E	235.6	233.00		X					X X			•	
338	EJK	66 02 00N	117 24 00E	304.33	304.4							X X				
343 361	ZHIGANSK	66 46 00N	123 24 00E	92.36	87.81							X X		RW .	RW	. CLIMAT(C);GSN;RBCN;RBSN(ST)
371	EKYUCHCHYU UST'-CHARKY	66 46 00N 66 48 00N	131 36 00E 136 41 00E	200.05 273.78	199.08 274.18							X X			•	•
382	UST'-MOMA	66 27 00N	143 14 00E	195.76	195.23							X X			•	. CLIMAT(C);GSN;RBCN;RBSN(S)
449	BESTYAHSKAYA	00 27 001	143 14 000	133.70	173.23	21	21	21	21	21	21	21 21			•	· CHIMI(C)/GBN/KBCN/KBBN(B)
117	ZVEROFERMA	65 18 00N	127 07 00E	73.3	73.00	x	x	x	x	x	x	х х				
462	SEBYAN-KYUEL'	65 18 00N	130 00 00E	777.24	777.00							X X				
477	IEMA	65 18 00N	135 48 00E	674.86	674.67							X X				
507	TURA	64 16 10N	100 13 00E	190.73	188.00							х х		RW .	RW	. CLIMAT(C);GSN;RBCN;RBSN(ST)
525	HABARDINO	64 36 00N	112 31 00E	251.24	244.17	X	X	Х	Х	Х	Х	х х				•
538	CHUMPURUK	64 14 00N	116 55 00E	139.05	136.83	X	X	X	X	X	X	X X				
557	SOGO-HAYA	64 17 00N	126 27 00E	85.01	83.57		X					X X				•
585	NERA	64 33 00N	144 24 00E	518.52	512.17	X	X	X	X	X	X	X X			•	
588	YURTY	64 03 00N	141 53 00E	589.71	589.04		X					X X				
606	KISLOKAN	63 35 24N	103 57 00E	210.61	208.63							X X			•	• •
639	NJURBA	63 17 00N	118 20 00E	119.24	117.07							X X				
641	VILJUJSK	63 47 00N	121 37 00E	110.89	110.76							X X		RW .	RW	. CLIMAT(C);GSN;RBCN;RBSN(ST)
643	HATYRYK-HOMO	63 57 00N	124 50 00E	76.51	75.89							X X			•	
644 652	VERHNEVILYUJSK	63 27 00N	120 19 00E	115.31	114.22							X X			•	
656	SANGARYBATAMAJ	63 58 00N 63 31 00N	127 28 00E 129 29 00E	95.68 79.38	92.55 79.51							X X				
661	SEGEN-KYUEL'	64 00 00N	130 18 00E	208.38	207.56							X X				
668	VERHOYANSKIJ PEREVOZ	63 19 00N	132 01 00E	90.92	90.71							X X				. CHIMI(C)/RDCN
671	TOMPO	63 57 00N	135 52 00E	401.82	399.29							X X				. CLIMAT(C);GSN;RBCN;RBSN(S)
679	VOSTOCHNAYA	63 13 00N	139 36 00E	1287.86	1285.76							X X				. CEITHIT (C) / CON / RECH / REDN (E)
684	AGAYAKAN	63 20 00N	141 44 00E	776.93	775.43							X X				
688	OJMJAKON	63 15 00N	143 09 00E	739.5	740.28							X X		RW .		. CLIMAT(C);GSN;RBCN;RBSN(ST)
691	DELYANKIR	63 50 00N	145 36 00E	800.92	802.59		Х					х х				
713	NAKANNO	62 53 00N	108 26 00E	245.67	246.34							х х				. CLIMAT(C); RBCN
724	CHERNISHEVSKIJ	63 02 00N	112 29 00E	421.51	418.41	X	X	Х	X	X	X	X X				. RBSN(S)
725	TUOJ-HAYA	62 32 00N	111 14 00E	259.67	259.31	X	X	X	X	X	X	X X				

¹⁾ THE ELEVATIONS H/HA ARE NOT AVAILABLE / LES ALTITUDES H/HA NE SONT PAS DISPONIBLES

DECEMBER / DECEMBRE 2012 24125 - 24726

REGION II - ASIA / ASIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	TION H/HA	PRESSURE LEVEL	SUR				VATI 15 1		OBS.H OBS.S	UPPEF	-AIR 12 18	OTHER OBSERV. AND REMARKS
24726	MIRNVY	62 32 00N	113 52 00E	357.22	351.16		v v	· v	v	v	v	х х		RW .	DW	RBSN(T)
737	KRESTYAH	62 16 00N	116 09 00E	139.14	139.95		XX					x x			RW .	RDSN(I)
737	SUNTAR	62 09 00N	117 39 00E	137.54	130.79		XX					X X				CLIMAT(C);GSN;RBCN;RBSN(S)
739	CHAINGDA	62 17 00N	117 55 00E	308.23	311.78			X				X X				CHIMI (C)/GDN/RDCN/RDDN(B)
753	NAMTSY	62 44 00N	129 40 00E	89.76	87.64							X X		•		
758	BERDIGESTYAH	62 16 00N	127 04 00E	231.42	230.54			X				X X				
763	KREST-HAL'DZHAJ	62 49 00N	134 26 00E	114.54	118.96							X X				
768	CHURAPCA	62 02 00N	132 36 00E	185.68	181.35		X X					X X				RBSN(S)
771	TEPLYJ KLYUCH	62 47 00N	136 51 00E	288.64	283.98		X X					X X				10011(0)
790	SUSUMAN	62 47 00N	148 10 00E	654.8	645.42		X X					X X				CLIMAT(C); RBCN
802	STRELKA CHUNYA	61 44 25N	102 48 30E	358.2	357.00			X				X X				0
807	MUTORAJ	61 19 40N	100 28 35E	331.5	330.00							X X				
817	ERBOGACEN	61 16 00N	108 01 00E	290.7	283.57		х х					х х				CLIMAT(C);GSN;RBCN;RBSN(S)
826	DOROZHNYJ	61 37 00N	114 37 00E	353.68	352.65		X X					X X				(-,,-,-,-,-,-,-,-,-,-,-,-,
843	TONGULAH	61 55 00N	124 33 00E	199.08	198.59			X				X X				
856	POKROVSK	61 29 00N	129 09 00E	120.71	114.54							X X				
871	OHOTSKIJ PEREVOZ	61 52 00N	135 30 00E	140.59	139.89			X				x x				
894	KOLYMSKAYA	61 51 00N	147 40 00E	838.8	849.00							X X				
898	UST'-OMCHUG	61 07 00N	149 38 00E	574.5	573.57		X X					X X				
908	VANAVARA	60 20 10N	102 17 40E	260.28	258.8		X X					X X		RW .	RW .	CLIMAT(C);GSN;RBCN;RBSN(ST)
918	PREOBRAZHENKA	60 03 00N	108 05 00E	295.16	293.33		X X					X X				OBLITATI (O) / OBIT/TEBOT/TEBOT(D1)
923	LENSK	60 43 00N	114 53 00E	241.44	240.58		X X					X X				RBSN(S)
928	KOMAKA	60 16 00N	111 44 00E	298.62	300.76		X X					X X				10011(0)
933	KILEER	60 57 00N	119 18 00E	249.31	247.5		X X					X X				
944	OLEKMINSK	60 24 00N	120 25 00E	229.57	225.08							X X				RBSN(S)
	OLEKMINSK	60 22 00N	120 25 00E	134.00										RW .		
951	ISIT'	60 49 00N	125 19 00E	130.53	123.16		X X					ХХ				RBSN(S)
959	JAKUTSK	62 01 00N	129 43 00E	100.72	98.25		X X					X X			RW .	* *
962	AMGA	60 54 00N	131 59 00E	146.07	144.63							X X				RBSN(S)
966	UST'-MAJYA	60 23 00N	134 27 00E	170.3	168.97		X X					X X				CLIMAT(C);GSN;RBCN;RBSN(S)
967	TEGYULTYA	60 28 00N	130 00 00E	171.27	173.06		X X					X X				CLIMAT(C); RBCN; RBSN(S)
975	YNYKCHAN	60 22 00N	137 30 00E	385.00	385.00		х х					х х				
982	UEGA	60 43 00N	142 47 00E	397.53	396.24			Х				х х				
988	ARKA	60 05 00N	142 20 00E	198.00								х х				RBSN(S)
25017	ANDRYUSHKINO	69 10 00N	154 30 00E	16.00	12.00			Х				х х				• •
034	BUHTA AMBARCIK	69 37 00N	162 18 00E	23.2	24.2		х х					х х				
042	AJON	69 55 07N	167 58 08E	13.7	13.00		х х	X	Х	Х	X	х х				
044	RAUCHUA	69 30 00N	166 35 00E	4.6	3.22		х х	X	Х		X	х х				
051	PEVEK	69 42 15N	170 15 18E	5.4	3.00		х х					х х				
062	MYS BILLINGSA	69 53 00N	175 46 00E	2.9	2.00							х х				CLIMAT(C); RBCN
121	KOLYMSKAYA	68 44 00N	158 43 00E	12.00	9.00		X X					X X				
123	CHERSKIJ	68 45 00N	161 17 00E	28.00	32.00		х х					х х		RW .	RW .	RBSN(ST)
129	KONSTANTINOVSKAYA	68 09 00N	161 10 00E	8.36	6.4		х х	Х	Х	Х	X	х х				•

¹⁾ THE ELEVATIONS H/HA ARE NOT AVAILABLE / LES ALTITUDES H/HA NE SONT PAS DISPONIBLES

DECEMBER / DECEMBRE 2012 24726 - 25138

REGION II - ASIA / ASIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	CION H/HA		JRFACE 03 06 (OBS.H 1 OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
					,								
25138	OSTROVNOE	68 07 00N	164 10 00E	94.4	97.5	Y	х х	v ·	v v	v	v		CLIMAT(C); RBCN
147	BILIBINO	68 03 00N	166 27 00E	279.5	290.00		X X						CHIMAT (C) / KBCN
151	CHAUN	68 53 00N	170 47 00E	4.7	2.00		X X						
173	MYS SHMIDTA	68 54 00N	179 38 00W	3.5	2.00	X		X Z					CLIMAT(C);GSN;RBCN;RBSN(S)
206	SREDNEKOLYMSK	67 27 00N	153 43 00E	21.01	20.23		X X						CLIMAT(C); RBCN
248	ILIRNEJ	67 15 00N	167 58 00E	353.7	352.16		X X						CLIMAT(C);GSN;RBCN;RBSN(S)
282	MYS VANKAREM	67 50 00N	175 50 00W	4.8	3.00		X X						CLIMAT(C); RBCN
325	UST'-OLOJ	66 33 00N	159 25 00E	127.4	126.9		хх						CLIMAT(C);GSN;RBCN;RBSN(S)
335	BAIMKA	66 32 00N	164 17 00E	286.3	286.3		X X						CEETITI (C), CONTROLL, RESIR(D)
356	EN' MUVEEM	66 23 00N	173 20 00E	77.4	77.6		X X						CLIMAT(C);GSN;RBCN
378	EGVEKINOT	66 21 30N	179 07 00W	25.84	21.00		X X						CLIMAT(C); RBCN; RBSN(S)
399	MYS UELEN	66 09 46N	169 50 05W	7.06	5.00		X X						CLIMAT(C);GSN;RBCN;RBSN(S)
400	ZYRYANKA	65 44 00N	150 54 00E	42.9	40.7		х х						CLIMAT(C);GSN;RBCN;RBSN(S)
	ZYRYANKA	65 44 00N	150 54 00E	47.00								RW . RW .	
428	OMOLON	65 14 00N	160 32 00E	260.4	260.00	X		x 2				RW . RW .	CLIMAT(C); RBCN; RBSN(ST)
469	KANCHALAN	65 11 00N	176 46 00E	18.5	16.4		X X						(-,
503	KORKODON	64 45 00N	153 58 00E	98.8	97.00		X X						CLIMAT(C); RBCN
538	VERHNEE PENZINO	64 13 00N	164 14 00E	325.5	324.00		X X						CLIMAT(C);GSN;RBCN;RBSN(S)
551	MARKOVO	64 41 00N	170 25 00E	26.24	25.01		X X						CLIMAT(C);GSN;RBCN;RBSN(S)
561	TANYURER	64 52 00N	174 25 00E	8.00	3.9		X X						(-,
563	ANADYR'	64 47 00N	177 34 00E	60.94	63.95		X X						CLIMAT(C);GSN;RBCN;RBSN(S)
	ANADYR'	64 44 00N	177 32 00E	6.00	5.6							RW . RW .	(-,
594	BUHTA PROVIDENJA	64 23 00N	173 14 00W	39.7	25.00		хх				X		CLIMAT(C);GSN;RBCN
627	LABAZNAYA	63 18 00N	158 30 00E	709.00	706.7	X		X 2					
648	SLAUTNOE	63 12 00N	167 51 00E	44.00	44.00		X X						
677	BERINGOVSKAJA	63 01 00N	179 17 00E	4.6	3.00		X X						CLIMAT(C); RBCN
700	EL' GEN (SOVHOZ)	62 48 00N	150 40 00E	312.4	311.00		х х						, , , ,
703	SEJMCHAN	62 55 00N	152 25 00E	210.06	206.08		х х					RW . RW .	CLIMAT(C); RBSN(ST)
705	SREDNIKAN	62 27 00N	152 19 00E	260.00			х х						CLIMAT(C);GSN;RBCN
707	BOHAPCHA	62 05 49N	150 40 31E	348.79	348.1		х х						, , , , , , , , , , , , , , , , , , , ,
715	OMSUKCHAN	62 31 00N	155 48 00E	499.84	498.91		х х						
745	KAMENSKOE	62 28 02N	166 12 45E	40.1	35.00		х х						CLIMAT(C);GSN;RBCN;RBSN(S)
767	HATYRKA	62 03 00N	175 12 00E	13.2	10.6	X		X Z					, , , , , , , , , , , , , , , , , , , ,
808	TALAYA	61 08 00N	152 23 00E	707.52	704.54		х х				X		
820	EVENSK	61 55 00N	159 13 00E	11.75	8.00	X	х х	X Z	х х	Х	X		
904	MADAUN	60 36 00N	150 42 00E	521.86	520.33	X	х х	X Z	х х	X	X		
913	MAGADAN	59 33 00N	150 47 00E	116.18	115.33	X	х х	X Z	х х	X	X	RW . RW .	RBSN(ST)
916	ALEVINA (MYS)	58 50 00N	151 21 00E	65.1	63.8	X	х х	X Z	х х	X	X		
919	BRAT' EV (MYS)	59 06 00N	153 20 00E	12.86	14.55	X	х х	X Z	х х	X	X		
922	SHELIHOVA	60 43 00N	155 53 00E	33.3	34.00	X	х х			X	X		
927	BROHOVO	59 39 00N	154 16 00E	5.4		X	х х	X Z	х х	X	X		CLIMAT(C);GSN;RBCN
932	TAJGONOS	60 41 00N	160 24 00E	30.00		X	х х	X Z	х х	X	X		CLIMAT(C); RBCN
941	CHEMURNAUT	60 44 00N	163 01 00E	14.00	14.00	X	X X	Х 2	х х	X	X		

¹⁾ THE ELEVATIONS H/HA ARE NOT AVAILABLE / LES ALTITUDES H/HA NE SONT PAS DISPONIBLES

DECEMBER / DECEMBRE 2012 25138 - 25956

REGION II - ASIA / ASIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP		PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
25956	APUKA	60 26 00N	169 40 00E	4.6	3.00	X X X X X X X X X RBSN(S)
28009 044	KIRS	59 21 00N	52 15 00E 60 32 00E	168.93	167.3 123.6	X X X X X X X X X
044	GARI	59 36 00N 59 26 00N	60 32 00E 62 20 00E	130.24 130.74	128.00	X X X X X X X X X RBSN(S) X X X X X X X X RBSN(S)
064	LEUSI	59 38 00N	65 43 00E	72.00	70.00	X X X X X X X X X
076	DEM'JANSKOE	59 36 00N	69 17 00E	56.96	57.33	X X X X X X X X X X X RBSN(S)
097	TAUROVO	59 35 00N	73 17 00E	60.3	58.9	X X X X X X X X X X
116	KUDYMKAR	59 01 00N	54 39 00E	186.03	186.00	X X X X X X X X X X RBSN(S)
128	CERMOZ	58 46 00N	56 12 00E	122.88	122.00	X X X X X X X X X X
138	BISER	58 31 00N	58 51 00E	463.54	463.00	X X X X X X X
144	VERHOTUR'E	58 52 00N	60 47 00E	125.55	123.85	X X X X X X X X RBSN(S)
165	KUMINSKAYA	58 43 00N	66 05 00E	81.2	80.5	x x x x x x x x
202	FALENKI	58 21 00N	51 34 00E	178.09	179.13	x x x x x x x x
214	GLAZOV	58 08 00N	52 35 00E	169.92	168.2	X X X X X X X X RBSN(S)
216	VERESCAGINO	58 05 00N	54 41 00E	226.4	238.00	x x x x x x x x
224	PERM'	58 00 00N	56 40 00E	170.94	171.00	X X X X X X X X CLIMAT(C);GSN;RBCN;RBSN(S)
	PERM'	57 57 30N	56 11 50E	170.00	170.00	RW RW RBSN(T)
234	LYS'VA	58 07 00N	57 47 00E	226.4	223.00	x x x x x x x x
238	KYN	57 50 00N	58 39 00E	244.81	244.00	x x x x x x x x
240	NIZHNYJ TAGIL	57 53 00N	60 04 00E	260.19	262.2	X X X X X X X X RBSN(S)
248	ALAPAEVSK	57 52 00N	61 42 00E	129.52	127.7	x x x x x x x x
255	TURINSK	58 03 00N	63 41 00E	102.68	100.8	X X X X X X X X CLIMAT(C); RBCN; RBSN(S)
264	TAVDA, BELYJYAR	58 03 00N	65 21 00E	59.74	60.00	x x x x x x x x
275	TOBOL'SK	58 09 00N	68 15 00E	46.99	55.34	X X X X X X X X RW . RW . CLIMAT(C);GSN;RBCN;RBSN(ST
302	UNI	57 45 00N	51 30 00E	183.16	179.00	x x x x x x x x
307	URZUM	57 07 00N	50 00 00E	116.53	115.47	x x x x x x x x
319	NOZOVKA	57 05 00N	54 45 00E	131.05	132.00	X X X X X X X X RBSN(S)
321	OHANSK	57 43 00N	55 23 00E	163.21	163.00	X X X X X X X X RBSN(S)
326	KUNGUR	57 25 00N	56 56 00E	149.81	153.00	x x x x x x x x
334	SAMARY	57 21 00N	58 13 00E	243.9	247.1	X X X X X X X X RBSN(S)
346	ARTEMOVSKIJ	57 22 00N	61 55 00E	154.09	154.34	X X X X X X X X
359	TUGULYM	57 04 00N	64 40 00E	90.37	89.00	x x x x x x x
366	YARKOVO	57 25 00N	67 05 00E	52.09	50.31	x x x x x x x x
367	TYUMEN'	57 07 00N	65 26 00E	101.81	101.00	X X X X X X X X RBSN(S)
382	UST'-ISIM	57 41 00N	71 11 00E	55.9	55.2	X X X X X X X X RBSN(S)
383	TEVRIZ	57 31 00N	72 24 00E	66.67	65.2	x x x x x x x x
409	MOZGA	56 26 00N	52 12 00E	168.6	169.5	x x x x x x x x
411	IZHEVSK	56 50 00N	53 27 00E	156.1	155.35	X X X X X X X X RBSN(S)
418	SARAPUL	56 28 00N	53 44 00E	133.18	134.85	X X X X X X X X CLIMAT(C); GSN; RBCN
419	JANAUL	56 16 37N	54 58 05E	102.49	98.4	x x x x x x x x
428	CHERNUSKA	56 30 00N	56 08 00E	148.36	148.00	x x x x x x x x
434	KRASNOUFIMSK	56 39 00N	57 47 00E	206.42	205.4	X X X X X X X X
440	EKATERINBURG	56 50 00N	60 38 00E	281.24	280.00	X X X X X X X X X CLIMAT(C); RBSN(S)

¹⁾ THE ELEVATIONS H/HA ARE NOT AVAILABLE / LES ALTITUDES H/HA NE SONT PAS DISPONIBLES

DECEMBER / DECEMBRE 2012 25956 - 28445

REGION II - ASIA / ASIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	CION H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
28445	EKATERINBURG					
	(VERHNEE DUBROVO) .	56 44 00N	61 04 00E	287.72	286.14	X X X X X X X RW . RW . RBSN(T)
449	KAMENSK-URALSKIJ	56 26 00N	61 52 00E	173.1	169.9	x x x x x x x x
451	KAMYSLOV	56 51 00N	62 43 00E	126.7	127.2	X X X X X X X X
455	BUTKA	56 43 00N	63 46 00E	105.8	106.00	X X X X X X X X
456	SATROVO	56 31 00N	64 39 00E	113.87	114.31	
465	YALTUROVOSK	56 41 00N	66 21 00E	61.05	60.5	X X X X X X X X
481	VIKULOVO	56 49 00N	70 37 00E	78.3	77.00	X X X X X X X X RBSN(S)
491	BOL'SIE UKI	56 56 00N	72 40 00E	87.07	86.76	X X X X X X X X RBSN(S)
493	TARA	56 54 00N	74 23 00E	73.01	72.76	X X X X X X X X
502	VJATSKIE POLJANY	56 14 00N	51 02 00E	83.69	83.00	X X X X X X X X
506	ELABUGA	55 45 32N	52 02 39E	90.88	89.86	X X X X X X X X RBSN(S)
517	MENZELINSK	55 43 07N	53 04 10E	112.13	111.36	
522	ASKINO	56 06 37N	56 34 25E	206.74	206.5	• ,
533	NTAZEPETROVSK	56 03 00N	59 35 00E	320.72	318.4	
537	DUVAN	55 42 57N	57 53 57E	338.11	337.3	
541	VERHNIJ UFALEJ	56 05 00N	60 18 00E	398.76	391.6	
552	SADRINSK	56 04 00N	63 39 00E	89.00	87.6	• • • • • • • • • • • • • • • • • • • •
573	ISHIM	56 06 00N	69 26 00E	82.33	81.5	
586	TJUKALINSK	55 52 00N	72 13 00E	117.64	115.86	
588	NAZYVOEVSK	55 34 00N	71 22 00E	126.1	125.31	
593	BOL'SHERECH'E	56 06 00N	74 38 00E	77.4	76.00	• ,
598	SARGATSKOE	55 36 00N	73 29 00E	80.6	79.1	
612	MUSLJUMOVO	55 18 34N	53 11 04E	78.98	77.7	
615	BAKALY	55 10 59N	53 47 24E	124.9	124.1	
621	BIRSK	55 24 16N	55 33 14E	186.38	185.88	· ,
629	ULU-TELJAK	54 55 22N	56 58 50E	154.93	154.24	
630	ZLATOUST	55 10 00N	59 40 00E	537.46	532.27	
645	CHELYABINSK-GOROD	55 09 00N	61 18 00E	236.69	233.5	• •
655	SUMIHA	55 14 00N	63 19 00E	177.5	176.02	
659	KURTAMYSH	54 55 00N	64 26 00E	157.77	156.6	
661	KURGAN (VORONOVKA) .	55 27 56N	65 25 03E	73.9	72.63	
	KURGAN	55 27 22N	65 24 05E	72.00		RW . RW . RBSN(T)
666	MAKUSINO	55 15 00N	67 18 00E	140.00		X X X X X X X X X
668	POLOVINNOE	54 46 00N	66 00 00E	151.7	150.35	
688	ISIL'KUL'	54 56 00N	71 16 00E	126.43	125.24	
696	KALACINSK	55 02 00N	74 35 00E	110.2	109.43	
698	OMSK	55 01 00N	73 23 00E	122.33	121.34	• • • • • • • • • • • • • • • • • • • •
504	OMSK	54 56 00N	73 24 00E	90.4	F	RW . RW . GUAN; RBSN(T)
704	CULPANOVO	54 29 33N	50 24 46E	77.03	76.46	• •
705	CELNO-VERSINY	54 25 00N	51 06 00E	157.71	156.71	
710	RAEVSKY	54 03 49N	54 55 40E	124.03	121.00	
711	BUGUL'MA	54 37 55N	52 48 03E	303.93	298.97	X X X X X X X X RBSN(S)

¹⁾ THE ELEVATIONS H/HA ARE NOT AVAILABLE / LES ALTITUDES H/HA NE SONT PAS DISPONIBLES

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REGION II - ASIA / ASIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	'ION I H/HA	PRESSURE LEVEL						ATI 5 1	ONS 8 21	OBS.H OBS.S	UPPE			OTHER OBSERV. AND REMARKS
28712	TUIMAZY	54 35 30N	53 42 50E	133.77	131.8		x	x	x	x	x	х .	х х					
719	AKSAKOVO	54 01 29N	54 08 50E	355.58	357.61								х х					
722	UFA-DIOMA	54 42 38N	55 48 54E	104.4	103.6								х х		RW .			CLIMAT(C);GSN;RBCN;RBSN(ST)
741	MIRNYJ	54 33 00N	60 18 00E	318.97	320.9			Х					х х					, , , , , , , , , , , , , , , , , , , ,
748	TROIZK	54 05 00N	61 37 00E	192.03	191.9		X	Х	Х	Х	X	х :	х х					CLIMAT(C); RBCN; RBSN(S)
756	ZVERINOGOLOVSKOE	54 28 00N	64 52 00E	117.00			X		X				х х					
786	POLTAVKA	54 22 00N	71 45 00E	124.85	123.83		X	X	X	X	X	X :	х х					RBSN(S)
791	SERBAKUL'	54 38 00N	72 26 00E	114.77	113.25		X	X	X	X	X	Х :	х х					
797	ODESSKOE	54 12 00N	72 58 00E	124.7	123.69		X	X	X	X	X	X :	х х					RBSN(S)
799	CERLAK	54 10 00N	74 48 00E	114.64	113.62		X	X	X	X	X	Х :	X X					RBSN(S)
806	BUGURUSLAN	53 37 00N	52 27 00E	92.36	93.43		X	X	X	X	X	Х :	X X					
807	SAMARA																	
	(SMYSHLJAEVKA)	53 15 00N	50 27 00E	40.12	39.33		X	X	X	X	X	X :	X X					RBSN(S)
825	STERLITAMAK	53 36 12N	55 56 01E	137.22	136.16		X	X	X	X	X	X :	X X					RBSN(S)
831	BELORECK	53 58 09N	58 21 21E	568.12	563.88		X	X	X	X	X	X :	X X					
833	VERHNEURAL'SK	53 53 00N	59 12 00E	402.66	400.9		X	X	X	X	X	Х :	X X					
838	MAGNITOGORSK	53 21 00N	59 05 00E	384.4	383.6			Х					X X					RBSN(S)
908	AVANGARD ZERNOSOVHOZ	52 37 00N	51 17 00E	87.67	86.91							Х :	X X					
909	BUZULUK	52 49 00N	52 13 00E	79.71	79.00			Х					X X					
916	SARLYK	52 56 00N	54 45 00E	189.97	189.53			Х					X X					
925	MELEUZ	52 55 58N	55 55 10E	180.41	179.99								X X			•		
941	KARTALY	53 03 00N	60 40 00E	300.45	298.4			Х					X X				•	
29023	NAPAS	59 51 00N	81 57 00E	76.08	76.55		X	X	X	X	X	X :	X X				•	RBSN(S)
059	ALEKSANDROVSKIJ																	
	SHLYUZ	59 26 05N	89 17 10E	102.23	104.13								X X					
068	NAZIMOVO	59 30 47N	90 55 42E	66.52	62.75		X		X				X X			•		
111	SREDNY VASJUGAN	59 13 00N	78 14 00E	69.00	67.99								X X			•	•	CLIMAT(C); RBCN; RBSN(S)
122	KARGASOK	59 03 55N	80 50 48E	57.35									X X			•	•	RBSN(S)
128	PARABEL'	58 42 15N	81 28 48E	58.47	58.9			X					X X				•	
149	STEPANOVKA	58 38 23N	86 43 48E	00 15	TO 10								X X					
203	NOVYJ VASYUGAN	58 34 52N	76 30 38E	80.15	79.12		X		X				X X			•		PDGM/G)
209	MAJSK	57 48 40N	77 13 00E	99.62	98.16								ХХ					RBSN(S)
231	KOLPASEVO	58 19 00N	82 57 00E	75.12	72.9		X		X				ХХ		RW .			
253	LOSINOBORSKOE	58 27 20N	89 28 10E	133.92	135.5								X X					RBSN(S)
263 274	ENISEJSKSTRELKA	58 27 10N 58 04 30N	92 12 10E	78.98 89.5	76.95		X	X	X				X X X X		RW .			CLIMAT(C);GSN;RBCN;RBSN(ST)
274		58 10 40N	93 02 30E	170.18	87.00		X						x x					
282	MOTYGINOBOGUCANY	58 23 00N	94 44 50E 97 27 00E	133.6	161.08 130.99				X				x x		 RW .			CLIMAT(C);GSN;RBCN;RBSN(ST)
313	PUDINO	57 33 45N	79 25 50E	133.0	95.49			X					x x		KW .			
328	BAKCHAR	57 33 45N 57 00 26N	79 25 50E 82 03 45E	110.1	109.4		X		X				x x					CLIMAT(C); RBCN; RBSN(S)
332	MOLCHANOVO	57 00 26N 57 34 33N	83 45 37E	110.1	111.58			X					x x					(c) MCDA (MDCN (D) IMPILLED
348	PERVOMAJSKOE	57 04 00N	86 13 00E	114.33	113.5		X		X				x x			•	:	RBSN(S)
363	PIROVSKOE	57 04 00N 57 37 45N	92 16 20E	179.11	179.56								x x					KDDN (D)
303	I INO VOICE	3/ 3/ IJN	72 IO 20E	117.11	1/2.30		21	21	21	21	21		. A			•	•	

¹⁾ THE ELEVATIONS H/HA ARE NOT AVAILABLE / LES ALTITUDES H/HA NE SONT PAS DISPONIBLES

DECEMBER / DECEMBRE 2012 28712 - 29367

REGION II - ASIA / ASIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	TION H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
29367	NOVOBIRILYUSSY	56 58 10N	90 40 50E	180.64	179.05	x x x x x x x x
374	KAZACHINSKOE	57 40 50N	93 15 57E	92.9	92.00	x x x x x x x x
379	TASEEVO	57 12 00N	94 33 00E	164.62	163.34	• • • • • • • • • • • • • • • • • • • •
393	CHERVYANKA	57 39 00N	99 32 00E	220.53	218.61	
405	KYSTOVKA	56 36 22N	76 33 48E			X X X X X X X X RBSN(S)
418	SEVERNOE	56 20 15N	78 21 35E	126.56	124.49	
430	TOMSK	56 30 00N	84 55 00E	139.21	140.79	
456	TJUHTET	56 32 10N	89 19 00E	205.1	204.27	
464	BOL'SOJ ULUJ	56 39 18N	90 35 30E	231.13	231.03	
467	ACHINSK	56 17 00N	90 31 00E	257.16	265.00	
471	BOL'SHAJA MURTA	56 53 40N	93 10 10E	179.98	180.00	
477	SUHOBUZIMSKOE	56 29 30N	93 16 20E	164.21	164.00	
481	DZERZHINSKOE	56 49 40N	95 13 55E	188.1	188.00	• ,
485	ABAN	56 40 54N	96 03 27E	244.5	245.57	
498	SITKINO	56 21 00N	98 22 00E	221.02	219.71	
524	KRESCHENKA	55 51 35N	80 03 37E	128.66	127.26	
532	KOZEVNIKOVO	56 15 20N	83 57 50E	92.47	91.31	
539	BOLOTNOE	55 40 00N	84 24 00E	193.27	191.25	
541	TAJGA	56 04 00N	85 37 00E	251.1	250.4	
551	MARIINSK	56 11 00N	87 41 00E	144.14	142.44	
552	TJAZIN	56 07 00N	88 31 00E	222.5	221.72	
553	BOGOTOL	56 13 40N	89 33 15E	290.83	288.38	• •
557	TISUL'	55 45 05N	88 18 00E	211.44	210.44	
558	GGP KATEK	55 32 00N	89 12 18E	318.82	315.47	
561	NAZAROVO	56 02 00N	90 19 00E	255.93	255.25	
562	KEMCHUG	56 06 00N	91 40 00E	331.92	339.64	
563	KACHA	56 07 00N	92 12 00E	478.56	479.09	
566	SHUMIHA	55 56 05N	92 16 39E	274.5	278.00	X X X X X X X X
570	KRASNOJARSK OPYTNOE	F.C. 0.0. 0.037	00 45 000	000 15	076 06	
E 7.1	POLE	56 02 00N	92 45 00E	276.15	276.86	
571 572	MININO	56 04 00N	92 44 00E	234.62	233.54	
	EMEL' YANOVO	56 10 50N	92 36 20E	206.67	204.65	• •
576	UJAR	55 49 06N	94 18 54E	375.63	373.95	
578	SHALINSKOE	55 43 00N	93 44 48E	399.23	403.27	
580	SOLYANKA	56 10 00N	95 16 00E	357.22	359.2	
581	KANSK	56 12 06N	95 38 54E	202.99	201.81	
587	IRBEJSKOE	55 39 48N	95 29 54E	252.16	250.00	
594	TAJSHET	55 57 00N	98 00 00E	306.8	304.92	
602	CHANY	55 18 56N	76 45 08E	111.16	110.03	
605 612	TATARSK	55 13 28N	76 01 08E	112.14	110 50	X X X X X X X X RBSN(S)
612	BARABINSK	55 21 16N	78 18 30E 79 37 45E	119.5 139.78	118.59	
		55 18 20N			140 04	
625	CULYM	55 06 00N	80 58 00E	141.53	140.04	x x x x x x x

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REGION II - ASIA / ASIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	TION H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	S
29626	KOCENEVO	55 01 58N	82 14 20E	159.22	158.01	x x x x x x x x	
631	KOLYVAN'	55 19 20N	82 44 20E	146.94	145.22	X X X X X X X X RBSN(S)	
632	MOSKOVO	55 19 00N	83 36 00E	202.57	199.46	x x x x x x x x	
634	NOVOSIBIRSK	55 05 20N	82 54 00E	175.87	172.56	x x x x x x x x	
	NOVOSIBIRSK	54 58 14N	82 57 11E			RW . RW . RBSN(T)	
636	TOGUCHIN	55 13 29N	84 23 06E	172.82	172.31	X X X X X X X X RBSN(S)	
638	NOVOSIBIRSK						
	(OGOURTSOVO)	54 54 20N	82 57 25E	131.15	130.72	X X X X X X X X RBSN(S)	
642	KEMEROVO	55 14 00N	86 07 00E	260.00		x x x x x x x x	
645	KEMEROVSKIJ	55 15 00N	86 13 00E	148.04	147.78	X X X X X X X X CLIMAT(C); RBCN	
649	KRAPIVINO	55 00 24N	86 48 42E	151.4		x x x x x x x x	
653	UZUR	55 18 00N	89 49 00E	387.42	386.00	X X X X X X X X RBSN(S)	
654	CENTRAL'NYJ RUDNIK .	55 12 22N	87 38 30E	498.06	496.1	X X X X X X X X RBSN(S)	
662	BALAHTA	55 23 06N	91 37 30E	321.17	319.46	x x x x x x x x	
664	SVETLOLYUBOVO	55 05 18N	90 50 54E	325.29	325.94	x x x x x x x x	
675	KOLBA	55 05 15N	93 22 00E	476.48	465.27	X X X X X X X X RBSN(S)	
676	AGINSKOE	55 16 12N	94 54 00E	337.00	335.00	X X X X X X X X RBSN(S)	
698	NIZHNEUDINSK	54 53 00N	99 02 00E	411.39	410.65	X X X X X X X RW . RW . RBSN(ST)	
706	KUPINO	54 23 10N	77 18 35E	116.07		X X X X X X X X RBSN(S)	
712	ZDVINSK	54 43 00N	78 40 00E			X X X X X X X X RBSN(S)	
724	KOCHKI	54 20 10N	80 28 20E	160.91	159.52	X X X X X X X X RBSN(S)	
726	ORDYNSKOE	54 22 04N	81 53 30E	132.47	132.41	X X X X X X X X RBSN(S)	
735	POSEVNAJA	54 18 05N	83 18 50E	293.42	291.74	x x x x x x x x	
736	MASLJANINO	54 20 08N	84 12 30E	198.96	199.69	X X X X X X X X RBSN(S)	
745	BELOVO	54 27 20N	86 20 55E	225.5	224.64	x x x x x x x x	
752	NENASTNAYA	54 45 00N	88 49 00E	1188.22	1186.4	850 HPA X X X X X X X X X CLIMAT(C); RBCN	
756	SIRA	54 30 00N	89 56 00E	474.4	476.83	x x x x x x x x	
759	KOMMUNAR	54 20 00N	89 17 00E	846.79	842.47	X X X X X X X X RBSN(S)	
766	IDRINSKOE	54 21 54N	92 09 00E	281.95	280.45	X X X X X X X X RBSN(S); RBSN(S)	
768	LEBYAZH' E	54 11 30N	91 35 00E	252.78	251.36	x x x x x x x x	
771	SHCHETINKINO	55 21 20N	92 05 20E	804.27	807.4	x x x x x x x x	
772	ARTEMOVSK	54 21 40N	93 26 05E	479.28	473.31	x x x x x x x x	
789	VERHNJAJA GUTARA	54 13 00N	96 58 00E	984.02	982.75	X X X X X X X X CLIMAT(C);GSN;RBCN;RBSN(;	S)
813	KRASNOOZERSK	53 59 20N	79 15 12E			x x x x x x x x	
814	KARASUK	53 44 00N	78 01 20E			X X X X X X X X RBSN(S)	
816	HABARY	53 36 56N	79 33 12E	137.77	137.6	x x x x x x x x	
822	KAMEN'-NA-OBI	53 49 00N	81 16 00E	129.31	126.73	x x x x x x x x	
827	BAEVO	53 16 38N	80 46 42E			X X X X X X X X RBSN(S)	
832	TALMENKA	53 49 00N	83 35 00E	144.26	143.6	x x x x x x x x	
833	ZALESOVO (CTBT)	53 56 23N	84 47 24E	212.00		STATION	
838	BARNAUL	53 26 00N	83 31 00E	185.1	182.83	X X X X X X X X CLIMAT(C); RBSN(S)	
839	BARNAUL	53 30 00N	83 50 00E	145.00	140.26	RW . RW .	
846	NOVOKUZNETSK	53 49 00N	86 53 00E	309.36	307.98	X X X X X X X X X RBSN(S)	

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REGION II - ASIA / ASIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA' HP	TION H/HA		RFAC 3 06				ONS 18 21	OBS.H OBS.S		R-AIR 6 12 1	OTHER OBSERV. AND REMARKS
00040	ma gyy	F2 0F 40x	05 55 455	070 0	051 04										
29848 849	TOGUL	53 27 42N	85 55 45E	272.2 293.1	271.24 293.2						X X				
862	KUZEDEEVO	53 20 27N	87 11 03E								X X				CITAL DE COL (EL)
	ABAKAN	53 46 00N	91 19 00E	255.68	253.6		X X				X X			RW .	GUAN; RBSN(T)
864 866	UYBAT	53 43 00N	90 22 00E	525.38	524.22						X X				RBSN(S)
869	MINUSINSK ERMAKOVSKOE	53 43 00N 53 16 12N	91 42 00E 92 24 12E	254.49	253.98		X X				X X				CLIMAT(C);GSN;RBCN
				297.65	300.06										RBSN(S)
874	KARATUZSKOE	53 35 24N	92 53 00E	319.7	318.35						X X				
876	KAZYR	53 41 10N	94 12 00E	446.1	445.05						X X				
892	HADAMA	53 57 00N	98 49 00E	705.12	705.75						X X				
894	ALYGDZER	53 38 00N	98 13 00E	918.17	916.8						X X				
915	SLAVGOROD	52 58 00N	78 39 00E	125.95	124.84						X X				
923	REBRIHA	53 04 55N	82 20 18E	219.12	218.31						X X				RBSN(S)
937	ALEJSKAJA	52 31 00N	82 46 00E	175.53	173.5						X X				RBSN(S)
939	BIJSK ZONAL'NAYA	52 40 30N	84 55 32E	225.18	223.99		X X				X X				CLIMAT(C);GSN;RBCN;RBSN(S)
956	TASTYP	52 48 00N	89 55 00E	449.87	448.55						X X				RBSN(S)
962	BEJA	53 03 00N	90 55 00E	468.28	468.18		X X				X X				
974	OLEN' YA RECHKA	52 48 15N	93 14 25E	1398.53	1404.15	X	X X	X	X	X	X X				
998	ORLIK	52 30 06N	99 49 00E	1374.82	1376.23	850 HPA X									RBSN(S)
30028	IKA	59 17 00N	106 10 00E	351.51	350.06	X	X X	X	X	X	X X				
054	VITIM	59 27 00N	112 35 00E	190.00	186.00	X	X X	X	X	X	X X		RW .	RW .	CLIMAT(C);GSN;RBCN;RBSN(ST)
074	MACHA	59 56 00N	117 36 00E	163.78	162.44	X	X X	X	X	X	X X				
089	DZHIKIMDA	59 01 00N	121 46 00E	175.48	173.9	X	X X	X	X	X	X X				CLIMAT(C); RBCN
127	TOKMA	58 14 00N	105 44 00E	438.77	438.75	X	X X	X	X	X	X X				
138	CECUJSK	58 06 00N	108 41 00E	246.19	244.15	X	X X	X	X	X	X X				
142	VIZIRNYJ	58 53 00N	111 15 00E	227.34	225.6	X	X X	X	X	X	X X				
157	MAMA	58 19 00N	112 52 00E	224.12	218.79	X	X X	X	X	X	X X				
165	SVETLYJ	58 25 00N	116 01 00E	422.51	422.22	X	X X	X	X	X	X X				
173	TYANYA	59 00 00N	119 48 00E	198.48	198.63	X	X X	X	X	X	X X				
198	SUON-TIT	58 04 00N	123 43 00E	416.76	413.46	X	х х	X	X	X	X X				
229	VERHNE-MARKOVO	57 20 00N	107 04 00E	271.77	270.7	X	х х	X	X	X	X X				
230	KIRENSK	57 46 00N	108 04 00E	258.52	256.49	X	х х	X	X	X	X X		RW .	RW .	CLIMAT(C); GSN; GUAN; RBCN; RBSN(ST)
252	MAMAKAN	57 49 00N	114 01 00E	249.01	244.42	X	х х	X	Х	X	х х				CLIMAT(C); RBCN; RBSN(S)
253	BODAJBO	57 51 53N	114 14 21E	280.5	277.83	X	х х	X	Х	X	х х				
307	BRATSK II	56 22 14N	101 41 54E	489.36	488.43	X	х х	X	Х	X	х х				
309	BRATSK	56 17 00N	101 45 00E	416.09	410.83	X	х х	X	Х	Х	х х		RW .	RW .	CLIMAT(C);GSN;RBCN;RBSN(ST)
320	UST'-KUT	56 51 24N	105 43 48E	668.00	664.00	X	х х	X	Х	Х	х х				
323	UST' -KUT	56 48 00N	105 48 00E	325.68	326.25						х х				
328	ORLINGA	56 03 00N	105 50 00E	338.37	337.69						х х				RBSN(S)
337	KAZACHINSK	56 19 00N	107 37 00E	356.79	355.15						X X				RBSN(S)
372	CHARA	56 54 00N	118 16 00E	710.6	709.00						X X			RW .	CLIMAT(C);GSN;RBCN;RBSN(ST)
385	UST'-NJUKZHA	56 35 00N	121 30 00E	425.6	430.00		X X				X X				CLIMAT(C); RBCN; RBSN(S)
393	CUL'MAN	56 50 00N	124 52 00E	858.42	855.00						X X				RBSN(S)
405	TANGUJ	55 23 00N	101 02 00E	422.86	420.56						X X				RBSN(S)
103		25 25 551	_01 01 001	122.00	120.50	21					21				

¹⁾ THE ELEVATIONS H/HA ARE NOT AVAILABLE / LES ALTITUDES H/HA NE SONT PAS DISPONIBLES

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REGION II - ASIA / ASIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA:	TION H/HA		JRFACE 03 06			TIONS 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
30433 439	NIZHNEANGARSK	55 47 28N 55 07 00N	109 34 50E 109 45 00E	479.45 464.74	476.89 464.14		X X X X			X X X X			CLIMAT(C);GSN;RBCN;RBSN(S)
455	UAKIT	55 29 10N	113 37 10E	1096.33	1099.02	850 HPA X	X X	X	x x	X X			RBSN(S)
457 469	BAUNT	55 15 48N 55 07 00N	113 08 20E 116 46 00E	1080.25 613.1	1085.00 612.00	850 HPA X			X X X X	X X X X			CLIMAT(C); RBSN(S)
471	SREDNIJ KALAR	55 52 00N	117 22 00E	750.00	748.00	X	X X	X	X X	X X			
493 499	NAGORNYJ	55 58 00N	124 53 00E	860.79	859.65					X X			RBSN(S)
504	TYNDATULUN	55 11 00N 54 36 00N	124 40 00E 100 38 00E	528.4 522.33	533.00 523.46		X X			X X X X			RBSN(S) RBSN(S)
507	IKEJ	54 11 00N	100 05 00E	527.11	526.16		X X						RESIN(E)
514	UST-UDA	54 10 00N	103 01 00E	427.36	426.51	X	X X	Х	х х	X X			
521	ZHIGALOVO	54 48 00N	105 10 00E	418.95	417.34					X X			<pre>CLIMAT(C);RBCN;RBSN(S)</pre>
526	TYRKA	54 29 00N	107 04 00E	650.8	653.7		X X						
537 554	SOLNETHNAYA BAGDARIN	54 02 00N 54 26 30N	108 16 00E 113 34 50E	463.69 902.43	463.3 900.69		X X			X X X X			CLIMAT(C);GSN;RBCN;RBSN(S)
334	BAGDARIN	54 28 00N	113 34 30E	995.4	995.4							RW . RW .	RBSN(T)
555	TROICKIJ PRIISK	54 37 00N	113 08 00E	1314.1	1315.00	850 HPA X							
576	TUPIK	54 26 00N	119 54 00E	645.7	642.00	X	X X	X	X X	X X			
603	ZIMA	53 56 00N	102 03 00E	458.07	457.49		X X						RBSN(S)
612 618	BALAGANSK	54 00 00N	103 04 00E	426.77	428.55		X X						CLIMAT(C); RBCN; RBSN(S)
622	BOHAN	53 08 00N 53 58 00N	103 46 00E 105 54 00E	445.56 521.00	444.93 518.13		X X X X		X X				RBSN(S)
627	BAJANDAJ	53 06 00N	105 34 00E	761.46	757.45					X X			RBSN(S)
635	UST'-BARGUZIN	53 25 00N	109 01 00E	460.5	459.00	X			х х			RW . RW .	CLIMAT(C); RBSN(S)
636	BARGUZIN	53 37 00N	109 38 00E	488.7	488.00	X	X X	X	X X	X X			CLIMAT(C);GSN;RBCN
637	UZUR	53 19 00N	107 44 00E	461.55	460.92		X X						
650	ROMANOVKA	53 12 00N	112 47 00E	922.7	920.00					X X			CLIMAT(C); RBCN; RBSN(S)
664 669	TUNGOKOCEN	53 32 00N 53 04 00N	115 37 00E 117 29 00E	811.4 707.9	810.00 700.00		X X			X X X X			RBSN(S) RBSN(S)
673	MOGOCHA	53 45 00N	117 29 00E 119 44 00E	624.9	624.00		X X					RW . RW .	CLIMAT(C);GSN;RBCN;RBSN(S)
675	KSEN'EVSKAJA	53 33 00N	118 43 00E	581.5	583.00		х х						(-, -,, -, -, -, -, -, -, -, -,
679	GORBICA	53 06 00N	119 13 00E	383.5	382.00	X	X X	X	X X	X X			
682	AMAZAR	53 52 00N	120 52 00E	472.00	471.00	X		X					
683	EROFEJ PAVLOVIC	53 58 00N	121 56 00E	521.8	520.8					X X			RBSN(S)
686 688	IGNASINO	53 28 00N 53 21 00N	122 24 00E 121 33 00E	294.8 314.4	293.3 313.00		X X			X X X X			
692	SKOVORODINO	54 00 00N	121 53 00E 123 58 00E	397.27	397.00		X X						RBSN(S)
695	DZALINDA	53 28 00N	123 54 00E	265.6	266.00					X X			RBSN(S)
703	INGA	52 58 00N	101 59 00E	543.16	541.27					X X			RBSN(S)
710	IRKUTSK	52 16 00N	104 19 00E	469.1	467.26		X X						<pre>CLIMAT(C);GSN;RBCN;RBSN(S)</pre>
712	USOL' E-SIBIRSKOE	52 47 00N	103 41 00E	437.44	437.82		X X						
713 714	UST'ORDYNSKIJ DABADY	52 49 00N 52 06 00N	104 46 00E	525.57	523.58 754.57		X X						
/ 14	DADADI	27 00 00N	102 42 00E	755.86	/54.5/	Δ.	Λ Λ	Λ	A X	х х			

¹⁾ THE ELEVATIONS H/HA ARE NOT AVAILABLE / LES ALTITUDES H/HA NE SONT PAS DISPONIBLES

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REGION II - ASIA / ASIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA' HP	TION H/HA	PRESSURE LEVEL 00	SUR 0 03					IONS 18 2		UPPER	R-AIR 5 12 18	OTHER OBSERV. AND REMARKS
30715	ANGARSK	52 29 00N	103 51 00E	436.76	435.53		х х									RBSN(T)
726	SUHAJA	52 33 06N	107 06 20E	460.9	457.94		X X					X				
729	KABANSK	52 03 15N	106 38 30E	467.34	466.00		X X									
731	GORJACINSK	52 59 10N	108 17 28E	491.42	488.28					Х		X				* *
739	HORINSK	52 10 00N	109 47 06E	666.09	665.02		X X									
741	ZAMAKTA	52 46 00N	109 58 00E	1286.00	1288.00							X				RBSN(S)
745	SOSNOVO-OZERSKOE	52 32 18N	111 33 28E	951.03	951.99		X X									RBSN(S)
758	CHITA	52 05 00N	113 29 00E	670.6	671.00		X X							RW .		CLIMAT(C);GSN;RBCN;RBSN(ST)
764	USUGLI	52 39 00N	115 10 00E	645.9	644.00		X X					X				RBSN(S)
765	ZJUL'ZJA	52 33 00N	116 12 00E	533.4	533.00		X X									
766	CHERNYSHEVSK	52 32 00N	117 00 00E	539.2	538.00					X		X				
768	NERCINSK	52 00 00N	116 32 00E	481.7	477.00		х х									
772	UST'-KARA	52 42 00N	118 48 00E	406.7	402.00		X X			X		X				CL TMAE(C) : DDCN
777 781	SRETENSK	52 14 00N 52 45 00N	117 42 00E	525.3 374.7	528.00		X X					X				• ,
781 791	URJUPINO		120 02 00E		373.00					X		X				RBSN(S)
802	IRKUTSK	52 16 02N 51 41 00N	104 23 04E 100 59 00E	503.2 1304.2	502.2 1303.00		X X									RBSN(S)
811			100 39 00E 102 32 00E	720.9	720.00		A A									RBSN(S)
815	TUNKA	51 44 00N 51 32 00N	102 32 00E 103 36 00E		1442.00							X				
822	BABUSKIN	51 32 00N 51 42 30N	105 50 00E 105 51 07E	1442.00 467.6	466.32		x x			X						
823	ULAN-UDE	51 42 30N 51 50 00N	107 36 00E	514.6	514.00		x x									RBSN(S)
824	TANHOJ	51 34 00N	107 30 00E	472.2	472.00		x x					X				RDSN(S)
829	NOVOSELENGINSK	51 06 06N	106 38 30E	556.31	555.42		x x									RBSN(S)
838	PETROVSKIJ ZAVOD	51 00 00N 51 19 00N	108 52 00E	805.9	810.00		x x					X				RBSN(S)
843	MOGZON	51 44 00N	112 00 00E	906.5	906.00		x x									RDSN(S)
844	HILOK	51 44 00N 51 22 00N	110 28 00E	801.5	800.00		x x					X				CLIMAT(C); RBCN; RBSN(S)
846	ULETY	51 22 00N 51 21 00N	110 28 00E	743.1	743.00		x x									RBSN(S)
853	KARYMSKAJA	51 38 00N	114 19 00E	616.3	619.00		X X					X				RBBN (B)
859	AGINSKOE	51 06 00N	114 31 00E	681.2	680.00		X X									RBSN(S)
862	SHILKA	51 52 00N	114 31 00E	597.00	596.00		X X									RBSN(S)
874	SELOPUGINO	51 32 00N 51 39 00N	117 34 00E	715.4	713.00		X X									RBBN (B)
879	NERCHINSKIJ ZAVOD	51 19 00N	119 37 00E	619.1	621.00		X X									CLIMAT(C);GSN;RBCN;RBSN(S)
925	KJAHTA	50 21 50N	106 27 06E	797.4	791.47		X X			Х		X				CLIMAT(C);GSN;RBCN;RBSN(S)
934	BICURA	50 36 00N	107 35 00E	638.1	636.00		X X									OBERTIT (O) / OBIT/TEBOT/TEBOT(D)
935	KRASNYJ CHIKOJ	50 22 00N	108 45 00E	770.5	770.00		X X					X		RW .		CLIMAT(C); RBCN; RBSN(ST)
949	KYRA	49 34 00N	111 58 00E	907.9	907.00		X X									CLIMAT(C);GSN;RBCN;RBSN(S)
957	AKSA	50 16 00N	113 16 00E	732.2	731.00		X X					X				RBSN(S)
961	OLOVJANNAJA	50 57 00N	115 35 00E	639.6	642.00		X X									/
965	BORZYA	50 24 00N	116 31 00E	675.6	675.00		X X									CLIMAT(C);GSN;RBCN;RBSN(ST)
967	SOLOV'EVSK	49 54 00N	115 45 00E	622.7	620.00		X X									(- ,
971	ALEKSANDROVSKIJ					-										
	ZAVOD	50 55 00N	117 56 00E	806.6	805.00	2	х х	X	Х	Х	Х	Х	Х			
972	DONO	50 53 00N	118 35 00E	693.5	694.00		х х									

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REGION II - ASIA / ASIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA HP	TION H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
30975	PRIARGUNSK	50 20 00N	119 04 00E	521.1	521.00	X X X X X X X X RBSN(S)
978	KAJLASTUJ	49 50 00N	118 23 00E	550.00	547.00	x x x x x x x
31004	ALDAN	58 37 00N	125 22 00E	679.14	678.44	X X X X X X X X RW . RW . CLIMAT(C);GSN;RBCN;RBSN(ST)
005	TOMMOT	58 58 00N	126 16 00E	283.53	282.6	X X X X X X X X
011 016	BUYAGA	59 40 00N 58 38 00N	127 03 00E 128 30 00E	278.38	277.41 230.36	$\begin{smallmatrix} X&X&X&X&X&X&X&&& \dots & \dots & \dots & \dots & \dots & \dots $
026	UCHUR	58 44 00N	130 37 00E	230.58 197.44	193.7	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
041	UST'-MIL'	59 38 00N	130 37 00E 133 02 00E	179.37	179.08	
054	UST'-JUDOMA	59 11 00N	135 02 00E	212.46	209.95	X X X X X X X X X RBSN(S)
062	YUGORENOK	59 46 00N	137 40 00E	383.68	379.93	X X X X X X X X X X
083	HEJDZHAN	59 58 00N	144 47 00E	121.00	3,7,0	X X X X X X X X X X X X X X X X X X X
087	UL' YA	58 49 00N	141 51 00E	5.00	4.00	X X X X X X X X X X
088	OHOTSK	59 22 00N	143 12 00E	5.6	4.6	X X X X X X X X RW . RW . CLIMAT(C); GSN; GUAN; RBCN; RBSN(ST)
096	SPAFAR' EVA (OSTROV)	59 09 20N	149 02 06E	52.00		x x x x x x x x
102	KANKU	57 39 00N	125 58 00E	1204.00	1203.81	x x x x x x x x
123	CJUL'BJU	57 46 00N	130 54 00E	254.68	254.46	X X X X X X X X RBSN(S)
137	TOKO	56 17 00N	131 08 00E	849.67	848.82	X X X X X X X X CLIMAT(C); RBCN; RBSN(S)
152	NEL' KAN	57 39 00N	136 09 00E	318.1	325.9	X X X X X X X X CLIMAT(C); RBCN
168	AYAN	56 27 00N	138 09 00E	7.8	6.00	X X X X X X X RW . RW . CLIMAT(C);GSN;RBCN;RBSN(ST)
174	BOL'SHOJ SHANTAR	54 50 00N	137 32 00E	9.00	9.00	X X X X X X X X
253	BOMNAK	54 43 00N	128 52 00E	364.41	365.00	X X X X X X X X
263	LOKSAK	54 44 00N	130 27 00E	463.04	462.00	x x x x x x x x
285	UDSKOE	54 30 00N	134 25 00E	61.84	62.00	x x x x x x x x
295	MAGDAGACI	53 28 00N	125 49 00E	363.1	362.00	X X X X X X X X RBSN(S)
299	TYGDA	53 06 00N	126 21 00E	314.4	314.00	x x x x x x x x
300	ZEJA	53 44 29N	127 16 35E	230.00	228.00	X X X X X X X RW . RW . RBSN(ST)
318	DUGDA	53 21 00N	130 00 00E	319.32	319.31	X X X X X X X X
329	EKIMCHAN	53 05 00N	132 56 00E	542.1	540.00	X X X X X X X X X
348 369	BURUKAN NIKOLAEVSK-NA-AMURE	53 03 00N 53 09 00N	136 02 00E 140 42 00E	153.1 66.8	153.1 66.8	X X X X X X X X RBSN(S) X X X X X X X RW . RW . CLIMAT(C);GSN;RBCN;RBSN(ST)
371	CHERNJAEVO	52 47 00N	126 00 00E	209.04	208.00	X X X X X X X X RW . RW . CLIMAT(C);GSN;RBCN;RBSN(ST) X X X X X X X X RBSN(S)
373	OKTJABR'SKIJ PRIISK	53 00 00N	128 39 00E	332.00	332.00	X X X X X X X X X X
388	NORSK	52 21 00N	120 55 00E	207.65	207.32	X X X X X X X X X X RBSN(S)
392	STOJBA	52 48 00N	131 43 00E	360.18	364.59	x x x x x x x x x
397	FEVRAL'SK	52 27 00N	130 52 00E	267.4	266.32	x x x x x x x x x
416	IM POLINY OSIPENKO .	52 25 00N	136 30 00E	70.41	69.32	X X X X X X X X
418	VESELAJA GORKA	52 17 00N	135 48 00E	201.00	201.00	X X X X X X X X RBSN(S)
439	BOGORODSKOE	52 23 00N	140 28 00E	34.7	33.2	X X X X X X X X CLIMAT(C); RBCN; RBSN(S)
442	SIMANOVSK	51 59 00N	127 39 00E	280.5	280.00	X X X X X X X X RBSN(S)
443	MAZANOVO	51 38 00N	128 49 00E	161.4	161.00	x x x x x x x x
445	SVOBODNYJ	51 27 00N	128 07 00E	200.01	194.8	X X X X X X X X RBSN(S)
469	CEGDOMYN	51 10 00N	132 57 00E	373.8	370.00	x x x x x x x x
474	UST'-UMAL'TA	51 38 00N	133 16 00E	384.9	383.12	X X X X X X X X RBSN(S)

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT	CION :	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
NUMBER				пР	n/nA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
31478	SOFIJSKIJ PRIISK	52 16 00N	133 59 00E	902.4	901.95	X X X X X X X X
484	HULARIN	51 25 00N	135 05 00E	268.8	268.00	
489	GORIN	51 12 00N	136 48 00E	91.6	92.00	X X X X X X X X X X RBSN(S)
510	BLAGOVESCENSK	50 17 00N	127 29 00E	169.00	168.00	
512	BLAGOVESCENSK	50 17 00N	127 33 40E	132.11	130.00	• •
513	BELOGORSK	50 55 00N	128 28 00E	177.7	178.00	
521	BRATOLJUBOVKA	50 47 00N	129 20 00E	230.25	230.67	X X X X X X X X X X RBSN(S)
527	ZAVITAJA	50 07 00N	129 28 00E	239.51	238.48	
532	CEKUNDA	50 52 00N	132 15 00E	271.8	270.9	X X X X X X X X X X
534	SEKTAGLI	50 26 00N	131 01 00E	273.07	275.76	
538	SUTUR	50 04 00N	132 08 00E	347.2	343.22	• •
561	KOMSOMOLSK-NA-AMURE	50 32 00N	137 02 00E	21.8	20.72	• ,
583	MALINOVKA	49 47 00N	129 55 00E	115.6	114.4	
587	POJARKOVO	49 37 00N	128 39 00E	114.64	114.7	X X X X X X X X X X X RBSN(S)
594	ARHARA	49 25 00N	130 05 00E	134.64	133.2	
624	URMI	49 24 00N	133 14 00E	201.22	198.00	X X X X X X X X X X
632	KUR	49 56 00N	134 38 00E	283.00	283.00	X X X X X X X X X X RBSN(S)
655	TROICKOE	49 27 00N	136 34 00E	37.24	33.27	X X X X X X X X X RBSN(S)
683	TUMNIN	49 39 00N	140 05 00E	57.7	57.9	X X X X X X X X X
702	OBLUC'E	49 00 00N	131 05 00E	267.2	265.00	
702	EKATERINO-NIKOL'SKOE	47 44 00N	130 58 00E	72.7	71.69	
710	LENINSKOE	47 57 00N	130 38 00E	56.5	54.55	X X X X X X X X X X
713	BIROBIDZHAN	48 44 00N	132 57 00E	77.45	80.00	
725	SMIDOVICH	48 37 00N	132 57 00E	52.3	50.00	
733	ELABUGA	48 49 00N	135 53 00E	58.3	61.77	X X X X X X X X X
735	HABAROVSK	48 31 42N		76.00	75.00	
736	HABAROVSK	48 32 00N	135 11 18E 135 14 00E	72.00	72.00	
754	TIVJAKU	48 36 00N	137 03 00E	402.5	404.63	
770	SOVETSKAYA GAVAN'	49 00 00N	140 18 00E	23.81	20.54	
786	VJAZEMSKAJA	47 33 00N	134 49 00E	89.00	86.27	
788	LERMONTOVKA	47 09 00N	134 49 00E 134 20 00E	75.8	75.44	
792	BICEVAJA	47 46 00N	135 38 00E	105.2	104.1	
801	GVASJUGI	47 40 00N	136 11 00E	180.00	180.00	
825	AGZU	47 36 00N	138 24 00E	164.6	166.00	
829	ZOLOTOJ	47 19 00N		25.6	27.00	
832		46 48 00N	138 59 00E 134 16 00E	67.5	70.4	
845	BIKIN	46 32 00N	134 16 00E 135 19 00E	129.9	128.00	
866	SOSUNOVO	46 32 00N 46 32 00N	138 20 00E	4.3	2.00	
873	DAL'NERECHENSK	45 52 00N 45 52 00N	133 44 00E	104.5	100.00	
878	KIROVSKIJ	45 06 00N	133 44 00E 133 30 00E	97.7	97.00	
						, ,
884 909	MALINOVO	45 25 00N	134 16 00E	138.7	138.00	
	TERNEJ	45 00 00N	136 36 00E	61.8	51.00	X X X X X X X X RBSN(S)
913	TURIJ ROG	45 13 00N	131 59 00E	87.8	92.00	x x x x x x x x

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REGION II - ASIA / ASIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT	TION H/HA	PRESSURE LEVEL						TIONS		UPPER-AIR 00 06 12 1	OTHER OBSERV. AND REMARKS
31915	POGRANICHNYJ	44 24 00N	131 23 00E	211.2	217.00		x	x :	x x	, x	x	Х	x		RBSN(S)
917	POLTAVKA	44 02 00N	131 19 00E	109.1	110.00							X			KBBN (b)
919	USSURIYSK (CTBT)	44 08 59N	132 00 00E	112.00	110.00	STATIO							. S00-24		
921	ASTRAHANKA	44 43 00N	132 04 00E	77.9	74.00	5111110	X					X			RBSN(S)
924	HKOROL'	44 26 00N	132 04 00E	127.2	126.00							X			
931	SVIJAGINO	44 48 00N	133 05 00E	98.6	99.00			х				X			
935	JAKOVLEVKA	44 25 00N	133 29 00E	153.6	158.00						Х	X	X		
939	CUGUEVKA	44 09 00N	133 52 00E	258.9	257.00		X	X Z	X X	Х	Х	X	X		
958	BOGOPOL'	44 15 00N	135 27 00E	65.1	62.00		X	X Z	X X	Х	Х	X	X		
959	RUDNAJA PRISTAN'	44 22 00N	135 51 00E	33.9	27.00		X	X Z	X X	Х	Х	X	X		RBSN(S)
960	VLADIVOSTOK	43 07 00N	131 55 00E	188.5	187.00		X	X Z	X X	X	X	X	X		<pre>CLIMAT(C);GSN;RBCN;RBSN(S)</pre>
961	TIMIRYAZEVSKIJ	43 53 00N	131 58 00E	36.2	34.00		X	X Z	X X	X	X	X	X		CLIMAT(C); RBCN
969	POS'ET	42 39 00N	130 48 00E	39.00	41.00		X	X Z	X X	X	X	X	X		RBSN(S)
977	VLADIVOSTOK (SAD														
	GOROD)	43 16 00N	132 03 00E	86.7	77.00		X	X Z	X X	X Z	X	X	X	RW . RW .	RBSN(T)
981	ANUCINO	43 58 00N	133 04 00E	187.5	186.00		X	X Z	X X	X Z	X	X	X		RBSN(S)
987	PARTIZANSK	43 09 00N	133 01 00E	207.5	221.00		X	X Z	X X	X Z	X	X	X		RBSN(S)
989	PREOBRAZHENIE	42 54 00N	133 54 00E	42.8	44.00		X	X Z	X X	X Z	X	X	X		<pre>CLIMAT(C);RBCN;RBSN(S)</pre>
32010	OHA	53 30 00N	142 54 00E	37.00	31.00		X	X Z	X X	X Z	X	X	X		
027	POGIBI	52 13 00N	141 38 00E	6.00	6.00		X	X Z	X X	X	X	X	X		CLIMAT(C); RBCN; RBSN(S)
053	NOGLIKI	51 55 00N	143 08 00E	34.00	29.00		X	X Z	X X	X	X	X	X		RBSN(S)
061	ALEKSANDROVSK-														
	SAHALINSKIJ	50 54 00N	142 10 00E	31.00	30.00		X	X Z	X X	X Z	X	X	X	RW . RW .	<pre>CLIMAT(C);GSN;RBCN;RBSN(ST)</pre>
069	PIL'VO	50 03 00N	142 10 00E	4.00	3.00		X		X X			X			RBSN(S)
071	TYMOVSKOE	50 44 00N	142 43 00E	95.00	94.00		X	X Z	X X	X Z	X	X	X		
076	POGRANICHNOE	50 24 00N	143 46 00E	8.00	6.00		X		X X						CLIMAT(C); RBCN; RBSN(S)
077	ONOR	50 14 00N	142 35 00E	181.00	180.00							X			
880	UGLEGORSK	49 04 00N	142 02 00E	43.00	39.00							X	X		
098	PORONAJSK	49 13 00N	143 06 00E	8.00	7.00			X Z				X		RW . RW .	
099	MYS TERPENIYA	48 39 00N	144 44 00E	6.00	33.00							X			
121	ILYINSKIY	47 59 00N	142 12 00E	17.00	17.00				X X						RBSN(S)
128	HOLMSK	47 03 00N	142 03 00E	44.00	40.00							X			
133	DOLINSK	47 20 00N	142 48 00E	11.00	10.00		X		X X			X			
150	JUZHNO-SAHALINSK	46 57 00N	142 43 00E	24.00	22.00							X		RW . RW .	
165	JUZHNO-KURIL'SK	44 01 00N	145 52 00E	45.00	44.00		X		X X						
213	MYS LOPATKA	50 52 00N	156 41 00E	50.3	48.00							X			•
215	SEVERO-KURIL'SK	50 41 00N	156 08 00E	23.00	24.00			X Z						RW . RW .	RBSN(S)
222	TEVI	59 36 00N	160 44 00E	18.5	31.00							X			at two m/a) . aav. ppav. ppav. ppav. a
252	UST'-VOYAMPOLKA	58 30 00N	159 10 00E	7.2	4.00							X			CLIMAT(C);GSN;RBCN;RBSN(S)
287	UST'- HAJRJUZOVO	57 05 43N	156 44 16E	8.00	3.00		X		X X						• •
333	OZERNOJ (MYS)	57 39 00N	163 14 00E	9.1	8.00			X Z							
389	KLJUCHI	56 19 00N	160 50 00E	28.9	28.00		X		X X			X		RW . RW .	
408	UST'-KAMCHATSK	56 14 13N	162 41 31E	30.3	19.00		Х	X Z	x X	X	Х	X	X		RBSN(S)

¹⁾ THE ELEVATIONS H/HA ARE NOT AVAILABLE / LES ALTITUDES H/HA NE SONT PAS DISPONIBLES

DECEMBER / DECEMBRE 2012 31915 - 32411

REGION II - ASIA / ASIE

RUSSIAN FEDERATION (IN ASIA) / FEDERATION DE RUSSIE (EN ASIE) 1)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA'	TION I	PRESSURE LEVEL (SUR 00 03				RVAT				R-AIR 5 12 18	OTHER OBSERV. AND REMARKS
32411	ICA	55 35 00N	155 35 00E	5.5	5.00		X X	X	X	X	X	X	X			CLIMAT(C)
477	SOBOLEVO	54 18 00N	155 55 00E	25.00	25.00		X X	X	X	X	X	X	X	RW .	RW .	CLIMAT(C); RBCN
509	SEMYACHIK	54 07 00N	159 59 00E	27.00	28.00		X X	X	X	X	X	X	X			CLIMAT(C); RBCN; RBSN(S)
519	KRONOKI	54 37 00N	161 12 00E	15.9	9.00		X X	X	X	X	X	X	X			
540	PETROPAVLOVSK-															
	KAMCHATSKIJ	53 05 00N	158 35 00E	83.9	78.00		X X							RW .	RW .	GUAN; RBSN(T)
562	BOL' SHERETZK	52 50 00N	156 18 00E	30.00	30.00		X X	X	X	X	X	X				
580	PETROPAVLOVSK (CTBT)	53 03 36N	158 47 23E	65.00		STATION		•			•	•	. S00-24			
583	PETROPAVLOVSK-															
	KAMCHATSKIJ	52 52 00N	158 39 00E	24.00	32.00		X X									CLIMAT(C); RBSN(S)
594	OZERNAJA	51 29 00N	156 29 00E	28.4	36.00		X X					X				RBSN(S)
618	OSTROV BERINGA	55 12 00N	165 59 00E	17.8	16.00		X X									CLIMAT(C);GSN;RBCN;RBSN(S)
35001	BOL'SAJA GLUSCICA	52 23 00N	50 28 00E	64.14	65.67		X X					X				
007	PERELJUB	51 52 00N	50 20 00E	71.24	72.33		X X									
011	SOROCHINSK	52 26 00N	53 08 00E	122.95	122.00		X X		X			X				CLIMAT(C);GSN;RBCN
015	NOVOSERGIEVKA	52 05 00N	53 38 00E	139.42	138.39		X X									
026	ZILAIR	52 14 19N	57 27 08E	520.88	521.7		X X		X			X				RBSN(S)
037	AK'JAR	51 52 23N	58 13 23E	341.1	342.00		X X					X				
041	BREDY	52 26 00N	60 21 00E	309.99	309.00		X X		X			X				
121	ORENBURG	51 41 33N	55 04 42E	117.51	114.81		X X		X			X		RW .	RW .	CLIMAT(C);GUAN;RBSN(ST)
125	BELJAEVKA	51 25 00N	56 25 00E	131.41	130.82		X X					X				
127	AK-BULAK	51 01 00N	55 38 00E	143.78	142.9		X X		X			X				
138	ORSK	51 04 00N	58 36 00E	284.88	268.00		X X									
36020	RODINO	52 29 08N	80 10 58E	158.6	157.6		X X						X			
021	KLJUCI	52 15 45N	79 11 55E	142.51	141.77		X X					X				* *
022	VOLCIHA	52 01 18N	80 20 25E	208.04	207.11		X X		X			X				RBSN(S)
034	RUBCOVSK	51 34 32N	81 11 58E	219.2	216.3		X X					X				RBSN(S)
038	ZMEINOGORSK	51 09 18N	82 10 13E	354.6	354.2		X X					Х				
058	CHEMAL	51 23 15N	86 01 17E	419.3	418.32		X X									
061	TUROCHAK	52 15 00N	87 07 37E	326.58	325.65		X X					X				
064	YAJLJU	51 46 15N	87 36 19E	480.29	481.64		X X					X				CLIMAT(C); RBCN
073	KANTEGIR	52 16 00N	90 47 30E	716.18	715.00		X X									
078	TELI	51 00 42N	90 12 42E	983.1	982.00		X X		X				X			
083	UST' -USA	52 03 30N	92 10 10E	576.94	577.02		X X									
090	HOVU-AKSY	51 07 42N	93 41 06E	1042.99	1041.5		X X		X			X				
091	NIZHNEUSINSKOE	52 15 24N	93 00 48E	662.14	660.00		X X									
092	TURAN	52 08 41N	93 54 57E	852.4	861.00		X X		X			X				GLIMAE(G) (DDGG: DDGGG(G)
096	KYZYL	51 42 37N	94 29 30E	632.03	626.13		X X							RW .	RW .	CLIMAT(C); RBCN; RBSN(S)
103	TOORA-HEM	52 28 13N	96 07 11E	919.52	919.00		X X		X			X				
104	SARYG-SEP	51 28 44N	95 34 40E	705.8	706.00		X X		X			X				GI TMAT (G) ADD GM
229	UST'- KOKSA	50 16 20N	85 37 12E	977.63	977.13		X X					X				CLIMAT(C); RBCN
231	ONGUDAJ	50 44 45N	86 08 31E	833.00	831.3		X X					X				GLIMAE (G) . GGN. DDGN
259	KOSH-AGACH	50 00 27N	88 40 23E	1760.44	1759.17	850 HPA	X X	. Х	Х	Х	Х	Х	X			CLIMAT(C);GSN;RBCN

¹⁾ THE ELEVATIONS H/HA ARE NOT AVAILABLE / LES ALTITUDES H/HA NE SONT PAS DISPONIBLES

DECEMBER / DECEMBRE 2012 32411 - 36278

RUSSIAN FEDERATION (IN ASIA) / FEDERATION DE RUSSIE (EN ASIE) 1)

INDEX	NAME	LAT.	LONG.	ELEVATION	ON	PRESSURE	SURFACE OBSERVATIONS	OBS.H	UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18
36278	MUGUR-AKSY	50 22 59N	90 25 37E	1850.00	1850.00		x x x x x x x x		
307	ERZIN	50 15 28N	95 10 15E	1100.77	1100.00	850 HP	X X X X X X X X		CLIMAT(C); RBCN
325	KUNGUR-TUK	50 36 11N	97 31 12E	1315.00	1314.00	850 HPA	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		

¹⁾ THE ELEVATIONS H/HA ARE NOT AVAILABLE / LES ALTITUDES H/HA NE SONT PAS DISPONIBLES

DECEMBER / DECEMBRE 2012 36278 - 36325

SAUDI ARABIA / ARABIE SAOUDITE

INDEX	NAME	LAT.	LONG.	ELEVATI	ON	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
40356	TURAIF	31 41 00N	38 44 00E	852.00	855.00	· , , , , , , , , , , , , , , , , , , ,
357	ARAR	30 54 00N	41 08 00E	549.00	555.00	· , , , , , , , , , , , , , , , , , , ,
360	GURIAT	31 24 00N	37 17 00E	504.00	509.00	· , , , , , , , , , , , , , , , , , , ,
361	AL-JOUF	29 47 00N	40 06 00E	689.00	689.00	
362	RAFHA	29 37 00N	43 29 00E	444.00	449.00	, ,
363	AL-ZABERAH	28 00 00N	41 27 00E	617.00		X X X X X X X X X X
364	JUBBAH	28 02 00N	40 57 00E	945.00		X X X X X X X X X X
366	LISS	31 14 00N	38 12 00E	843.00		imes $ imes$ $ ime$
367	QIBAH	27 24 00N	44 19 00E	476.00		imes ime
368	TAWQAH	31 13 00N	39 16 00E	948.00		imes ime
369	HAQL	29 30 00N	35 00 00E	2.00		X X X X X X X H00-24 AUT(DCP); RBSN(S)
370	MASHTHOBAH	27 21 00N	45 01 00E	244.00		$ exttt{X}$ $ exttt{X}$ $ exttt{X}$ $ exttt{X}$ $ exttt{X}$ $ exttt{H}$ 00-24 AUT(DCP)
371	TOBAGE	29 40 00N	38 43 00E	1016.00		X X X X X X X X X X
372	MAARIK	30 32 00N	38 54 00E	813.00		X X X X X X X X X X
373	AL-QAISUMAH	28 19 00N	46 08 00E	358.00	358.00	
374	AL-MUWAYLAH	27 42 00N	35 29 00E	26.00		X X X X X X X H00-24 AUT
375	TABUK	28 23 00N	36 36 00E	768.00	778.00	X X X X X X X H00-24 RW . RW . A;CLIMAT(C);METAR;RBCN;RBSN(ST);WN
376	TAYMA	27 36 00N	38 34 00E	860.00	860.00	
377	HAFR AL-BATIN	27 55 00N	45 31 00E	414.00	413.00	
380	AL-KHAFJI	28 24 00N	48 30 00E	8.00		X X X X X X X H00-24 METAR
381	AL-HOAGE	28 53 00N	38 54 00E	884.00		X X X X X X X X H00-24 AUT(DCP)
386	AL-HULAIFAH	26 00 00N	40 49 00E	976.00		X X X X X X X X H00-24 AUT(DCP); RBSN(S)
387	SHAMLY	27 10 00N	40 28 00E	900.00		X X X X X X X X H00-24 AUT(DCP)
388	SAMERA	26 30 00N	42 07 00E	1006.00		X X X X X X X X H00-24 AUT(DCP)
390	BAG'A	27 55 00N	42 28 00E	683.00		X X X X X X X H00-24 AUT(DCP)
392	AL-GHAZALAH	26 47 00N	41 19 00E	1189.00		X X X X X X X X H00-24 AUT(DCP)
394	HAIL	27 26 00N	41 41 00E	1002.00	1015.00	
395	HAIL AIRPORT	27 26 00N	41 41 00E	1002.00	1015.00	X X X X X X X X H00-24 A; AUT (DCP)
397	AL-JUBAIL	27 05 00N	49 40 00E	1.00		
398	GARB	28 19 00N	38 37 00E	935.00		MAX.MIN.TEMP & RAIN REPORTING X X X X X X X H00-24 AUT(DCP)
399	AL-ARABIAH ISLAND	27 24 00N	50 06 00E	2.00		X X X X X X X H00-24 AUT(DCP)
400	AL-WEJH	26 12 00N	36 29 00E	24.00	20.00	· ,
401	ALULA	26 29 00N	38 07 00E	24.00	624.00	
401	TABAH	20 29 00N 27 01 00N	42 10 00E	1000.00	024.00	X X X X X X X X H00-16 A/CLIMAT(C)/METAR
404 405	GASSIM AIRPORT	26 18 00N	43 46 00E	648.00	C40 00	X X X X X X X H00-24 A;AUT(DCP) X X X X X X X H00-24 A;CLIMAT(C);METAR;RBCN;RBSN(S)
	GASSIM	26 18 00N	43 46 00E	648.00	648.00	
410	KHAYBER	25 40 00N	39 18 00E	754.00		. X X X X H03-12 A;CLIMAT(C);METAR;RBCN
415	DAMMAM (KING FAHD	06 06 007	40 40 000	10.00		A MAY MAY THUR A DATA PROPERTY
41.6	INT. AIRPORT)	26 26 00N	49 48 00E	12.00	06.00	
416	DHAHRAN	26 16 00N	50 10 00E	17.00	26.00	00 X X X X X X X H00-24 A;CLIMAT(C);METAR;RBCN;RBSN(S)
417	K.F.I.A. (KING					
	FAHAD INT. AIRPORT)	06 00 00-	40 40 00=	10.00	00.00	
	DAMMAM	26 27 00N	49 49 00E	12.00	22.00	· , , , , , , , , , , , , , , , , , , ,
418	AL-QATIF-GOSP-3	26 50 00N	49 58 00E	1.00		X X X X X X X H00-24 AUT
419	DAMMAM-A.W.S	26 24 00N	50 08 00E	10.00	10.00	
420	AL-AHSA	25 18 00N	49 29 00E	178.00	179.00	X X X X X X X H00-24 A;CLIMAT(C);METAR;RBCN;RBSN(S)

DECEMBER / DECEMBRE 2012 40356 - 40421

SAUDI ARABIA / ARABIE SAOUDITE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	CION H/HA	PRESSURE LEVEL	SURI			ERVA 2 15			OBS.H OBS.S			R-AI 6 12	OTHER OBSERV. AND REMARKS
40421	HAFOOF-A.W.S	25 18 00N	49 39 00E	151.00			X X	X	X	X X	X	X	H00-24				AUT
422	DAMMAM - MET	26 24 00N	50 11 00E	4.00				•									MAX.MIN.TEMP & RAIN REPORTING
430	AL-MADINAH	24 33 00N	39 42 00E	636.00	654.00		X X										A; CLIMAT(C); GSN; METAR; RBCN; RBSN(ST); WN
432	UQLAT AL-SUQ0R	25 50 00N	42 15 00E	783.00			X X						H00-24				AUT; RBSN(S)
433	DUKHNA	25 22 00N	43 37 00E	700.00									H00-24				AUT(DCP)
434	DHARIAH	25 22 00N	42 44 00E	920.00			X X	X	X	X X	X	X	H00-24				AUT(DCP)
435	AL-DAWADAMI	26 59 00N	44 07 00E	923.00	850.00			X	X	X X			H06-12				A; CLIMAT(C); METAR; RBCN; RBSN(S)
436	SAJER	25 10 00N	44 37 00E	732.00			X X	X	X	X X	X	X	${\tt H00-24}$				AUT(DCP)
437	KING KHALED INT.																
	AIRPORT	24 56 00N	46 43 00E	614.00	614.00		X X	X	X	X X	X	X	H00-24	R'	. W.	RW	A; CLIMAT(C); METAR; RAREP; RBCN; RBSN(ST); WN
438	RIYADH OBS. (O.A.P.)	24 42 00N	46 44 00E	620.00	635.00		X X	X	X	X X	X	X	${\tt H00-24}$				A; CLIMAT(C); GSN; METAR; RBCN; RBSN(S)
439	YENBO	24 08 00N	38 04 00E	10.00	8.00		X X	X	X	X X	X	X	${\tt H00-24}$				A; CLIMAT(C); METAR; RBCN; RBSN(S)
440	YENBO A.W.S	24 01 00N	38 14 00E	11.00			X X	X	X	X X	X	X	H00-24				AUT
441	RIYADH I.E	24 34 00N	46 52 00E	561.00			X X	X	X	X X	X	X	H00-24				AUT
445	AL-KHARJ	24 09 00N	47 19 00E	439.00			X X	X	X	X X	X	X	H00-24				AUT
450	AL-KHUSARIAH	23 44 00N	44 38 00E	1080.00			X X	X	X	X X	X	X	H00-24				AUT
41006	MUWAIH	22 26 00N	41 45 00E	971.00				X	X	X X			H06-15				CLIMAT(C); METAR; RBCN; RBSN(S)
008	ZULM	22 43 00N	42 10 00E	870.00			X X	X	X	х х	X	X	H00-24				AUT(DCP)
010	LAYLA	22 20 00N	46 44 00E	543.00			X X	X	X	х х	X	X	H00-24				AUT; RBSN(S)
018	MAHAZAT AL-SAID-1	22 15 00N	41 38 00E	1394.00			X X	X	X	х х	X	X	H00-24				AUT(DCP)
019	MAHAZAT AL-SAID-2	22 21 00N	42 04 00E	1407.00			X X	X	X	х х	X	X	H00-24				AUT(DCP)
020	JEDDAH I.E	21 25 00N	39 13 00E	10.00			X X	X	X	х х	X	X	H00-24				AUT
023	JEDDAH MARINE	21 39 00N	39 06 00E	2.00			X X	X	X	х х	X	X	H00-24				AUT
024	JEDDAH (KING ABDUL																
	AZIZ INT. AIRPORT)	21 42 00N	39 11 00E	17.00	15.00		X X	X	X	х х	X	X	H00-24	R)	w.	RW	A; CLIMAT(C); GSN; METAR; RAREP; RBCN; RBSN(ST); WN
030	MAKKAH	21 26 00N	39 46 00E	240.00			X X	X	X	х х	X	X	H00-24				CLIMAT(C); METAR; RBCN
031	MINA	21 25 00N	39 52 00E	394.00													DURING HAJI TIME / PENDANT LA PERIODE DU HADJI
033	MUZDALIFAH	21 23 00N	39 52 00E	300.00			X X	X	X	X X	X	X	H00-24				AUT (DCP)
035	AL-HADA	21 20 00N	40 16 00E	2089.00			X X	X	X	х х	X	X	H00-24				AUT
036	AL-TAIF	21 29 00N	40 33 00E	1453.00	1478.00		X X	X	X	х х	X	X	H00-24				A; CLIMAT(C); METAR; RBCN; RBSN(S)
055	AL-BAHA	20 18 00N	41 39 00E	1652.00	1672.00		X X	X	X	х х	X	X	H00-24				A;CLIMAT(C);METAR
056	AL-BAHA A.W.S	19 58 00N	41 31 00E	2395.00			X X	X	X	х х	X	X	H00-24				AUT
060	WADI AL-DAWASSER	20 26 00N	44 41 00E	701.00													MAX.MIN.TEMP & RAIN REPORTING
061	WADI AL-DAWASSER																
	AIRPORT	20 30 00N	45 15 00E	622.00	629.00		X X	X	X	х х	X	X	H00-24				A; CLIMAT(C); METAR; RBCN; RBSN(S)
080	AL-QUNFUDAH	19 07 00N	41 05 00E	0.00			X X	X	X	х х	X	X	H00-24				AUT; RBSN(S)
084	BISHA	19 59 00N	42 38 00E	1162.00	1167.00		х.	X	X	х х	X	X	H00-21				A; CLIMAT(C); METAR; RBCN; RBSN(S)
100	AL-SOUDAH	18 18 00N	42 21 00E	2869.00			X X						H00-24				AUT
106	ABHA SUB	18 14 00N	42 28 00E	2489.00			X X	X	X	х х	X	X	H00-24				AUT
112	ABHA	18 14 00N	42 39 00E	2093.00	2090.00		х х										A; CLIMAT(C); GUAN; METAR; RBCN; RBSN(ST)
114	KHAMIS MUSHAIT	18 18 00N	42 48 00E	2056.00	2066.00								H00-24				A; CLIMAT(C); METAR; RAREP; RBCN; RBSN(S); WN
116	SARAT ABIDAH	18 05 00N	43 08 00E	2381.00													MAX.MIN.TEMP & RAIN REPORTING
120	WADI DILAH	17 59 00N	42 29 00E	2381.00													MAX.MIN.TEMP & RAIN REPORTING
128	NAJRAN	17 37 00N	44 25 00E	1212.00	1214.00		х х		X				H00-24				A; CLIMAT(C); METAR; RBCN; RBSN(S)
136	SHARORAH	17 28 00N	47 06 00E	725.00	720.00		х.	X	X	х х	Х	Х	H00-21				A; CLIMAT(C); METAR; RBCN; RBSN(S)
140	GIZAN	16 53 00N	42 35 00E	7.00	6.00												A; CLIMAT(C); GSN; METAR; RBCN; RBSN(S)

DECEMBER / DECEMBRE 2012 40421 - 41141

SAUDI ARABIA / ARABIE SAOUDITE

DECEMBER / DECEMBRE 2012 41141 - 41141

SRI LANKA

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATIO HP	N H/HA		OBSERVATIONS 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
43400	KANKASANTURAI 1)	09 48 00N	80 04 00E		15.00					OBS. TEMPOR. DISCONTINUED/OBS. TEMPOR. SUSPENDUES
404	JAFFNA	09 39 00N	80 01 00E	3.00	3.00	x x x	x x x			C; SOILTEMP; SUNDUR
410	MULLAITTIVU 1)	09 16 00N	80 49 00E	2.00	2.00					OBS. TEMPOR. DISCONTINUED/OBS. TEMPOR. SUSPENDUES
413	MANNAR	08 59 00N	79 55 00E	3.00	3.00	x x x	X X X X			C
415	VAVUNIYA	08 45 00N	80 30 00E	98.00	98.00	x x x	x x x			C; RBSN(S); SOILTEMP
418	TRINCOMALEE	08 35 00N	81 15 00E	79.00	79.00	x x x	X X X X		PPP.	C;CLIMAT(C);RBCN;RBSN(S)
421	ANURADHAPURA	08 20 00N	80 25 00E	93.00	93.00	х х х	X X X X			
422	MAHA ILLUPPALLAMA	08 07 00N	80 28 00E	117.00	117.00	x x x	x x x			EVAP; SOILTEMP; SUNDUR
424	PUTTALAM	08 02 00N	79 50 00E	2.00	2.00	x x x	X X X X		PPP.	C;CLIMAT(C);RBCN;RBSN(S)
436	BATTICALOA	07 43 00N	81 42 00E	8.00	8.00	x x x	X X X X			C;GSN;RBCN;RBSN(S);SUNDUR
441	KURUNEGALA	07 28 00N	80 22 00E	116.00	116.00	х х х	x x x			CLIMAT(C); SOILTEMP
444	KANDY	07 20 00N	80 38 00E	477.00	477.00	900 HPA X X X	X X X X			SUNDUR
450	KATUNAYAKE	07 10 00N	79 53 00E	8.00	8.00	x x x	X X X X	S00-24		A;C;M/B;RBSN(S)
466	COLOMBO	06 54 00N	79 52 00E	7.00	7.00	x x x	X X X X		P W RW .	C; CLIMAT(C); EVAP; GSN; HU/FC; R/F; RBCN; RBSN(ST); SOILTEMP
467	RATMALANA	06 49 00N	79 53 00E	5.00	5.00	х х х	X X X X	H00-13		A;C;M/B
473	NUWARA ELIYA	06 58 00N	80 46 00E	1895.00	1894.00	850 HPA X X X	X X X X			CLIMAT(C);GSN;RBCN;RBSN(S)
475	POTTUVIL	06 53 00N	81 50 00E	8.00	4.00	х х х	X X X X			C
476	BANDARAWELA	06 50 00N	80 59 00E	1225.00	1226.00	900 HPA X X X	x x x			SOILTEMP; SUNDUR
479	BADULLA	06 59 00N	81 03 00E	670.00	670.00	900 HPA X X X	x x x			
486	RATNAPURA	06 41 00N	80 24 00E	86.00	88.00	x x x	X X X X			SOILTEMP; SUNDUR
495	GALLE	06 02 00N	80 13 00E	13.00	13.00	X X X	X X X X			C; RBSN(S); SEA
497	HAMBANTOTA	06 07 00N	81 08 00E	16.00	18.00	X X X	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		PPP.	C;CLIMAT(C);GSN;RBCN;RBSN(S);SEA

¹⁾ TEMPORARILY DISCONTINUED / TEMPORAIREMENT SUSPENDUE

DECEMBER / DECEMBRE 2012 43400 - 43497

REGION II - ASIA / ASIE

TAJIKISTAN / TADJIKISTAN

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA		UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
38598	KAJRAKKUMSKOE					
	VODOHRANILISHCHE	40 16 00N	69 49 00E	347.00	${\tt X}$	RBSN(S)
599	KHUDJANT	40 13 00N	69 44 00E	427.00	${\tt X}$	A; CLIMAT(C); M/B; METAR; PH; RBCN; RBSN(S); SOILTEMP; SUNDUR
609	ISFARA	40 08 00N	70 36 00E	873.00	${\tt X}$	A;M/B;PH;SNOW;SOILTEMP
705	PENDZHIKENT	39 30 00N	67 36 00E	1015.00	X X X X X X X X X	RBSN(S)
713	ISTARVSHAN	39 54 00N	68 59 00E	1004.00	850 HPA X X X X X X X	M;M/B;PH;RBSN(S);SNOW;SOILTEMP;SUNDUR
715	SHAHRISTANSKIJ					
	PEREVAL	39 34 00N	68 35 00E	3143.00		CLIMAT(C); RBCN; RBSN(S)
718	ISKANDERKUL'	39 06 00N	68 23 00E	2204.00		RBSN(S)
719	ANZOBSKIJ PEREVAL	39 05 00N	68 52 00E	3373.00		RBSN(S)
725	MADRUSHKAT	39 26 00N	69 40 00E	2234.00		CLIMAT(C); RBCN; RBSN(S)
734	DEHAVZ	39 27 00N	70 12 00E	2561.00		CLIMAT(C); RBCN; RBSN(S)
744	LAHSH	39 17 00N	71 52 00E	1198.00		CLIMAT(C); RBCN; RBSN(S)
836	DUSHANBE	38 35 00N	68 44 00E	800.00	$\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}$	RW . RW . A; M/B; OZONE; RBCN; RBSN(ST); SOILTEMP; SUNDUR
						1)
838	ISAMBAJ	38 03 00N	68 21 00E	563.00		RBSN(S)
844	SANGLOK	38 15 00N	69 14 00E	2239.00		RBSN(S)
846	KHOVALING	38 22 00N	69 59 00E	1468.00		RBSN(S)
847	DANGARA	38 04 00N	69 17 00E	669.00		CLIMAT(C); RBSN(S)
851	RASHT	39 00 00N	70 18 00E	1316.00		CLIMAT(C); RBCN; RBSN(S)
856	DARVAZ	38 28 00N	70 53 00E	1288.00		CLIMAT(C); RBCN; RBSN(S)
869	IRHT	38 10 00N	72 38 00E	3276.00		CLIMAT(C); RBCN; RBSN(S)
875	KARAKUL'	39 01 00N	73 33 00E	3930.00		RBSN(S)
878	MURGAB	38 10 00N	73 58 00E	3576.00		CLIMAT(C); RBCN; RBSN(S)
932	GANDZHINA	37 57 00N	68 34 00E	752.00		RBSN(S)
933	KURGAN-TYUBE	37 49 00N	68 47 00E	427.00		CLIMAT(C);GSN;M/B;PH;RBCN;RBSN(S);SNOW;SOILTEMP
937	SHAARTUZ	37 19 00N	68 08 00E	380.00		CLIMAT(C);M/B;PH;SNOW;SOILTEMP
943	KULYAB	37 55 00N	69 47 00E	659.00		A;M/B;METAR;SOILTEMP
944	PARKHAR	37 29 00N	69 23 00E	447.00		CLIMAT(C); M/B; PH; RBCN; RBSN(S); SNOW; SOILTEMP
947	PYANDZH	37 14 00N	69 05 00E	327.00		A;M/B;PH;RBSN(S);SNOW;SOILTEMP
951	RUSHAN	37 57 00N	71 33 00E	1981.00		RBSN(S)
954	KHOROG	37 30 00N	71 30 00E	2075.00	850 HPA X X X X X X X X I	<pre>RW . RW . A;GSN;M;M/B;METAR;PH;RBCN;RBSN(ST);SNOW;SOILTEMP; 1) SUNDUR</pre>
957	ISHKASHIM	36 43 00N	71 36 00E	2523.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	RBSN(S)

¹⁾ TEMPORARILY DISCONTINUED / TEMPORAIREMENT SUSPENDUE

DECEMBER / DECEMBRE 2012 38598 - 38957

THAILAND / THAILANDE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ION H/HA	PRESSURE LEVEL	SU:	RFAC 3 06					OBS.H OBS.S		PPEF 0 06			OTHER OBSERV. AND REMARKS
48300	MAE HONG SON	19 17 56N	97 58 32E	274.2	265.4			X X										A; EVAP; M/B; METAR; RAREP; RBSN(S); SEISMO
302 303	DOI ANG KHANG CHIANG RAI	19 55 58N 19 57 41N	99 02 43E 99 52 52E	1530.00 393.00	1529.00 390.00			X X X X										<pre>EVAP A;CLIMAT(C);EVAP;GSN;M/B;METAR;RAREP;RBCN;RBSN(S);</pre>
														•	٠	•	•	SUNDUR
304	CHAING RAI AGROMET .	19 52 21N	99 46 45E	401.05	397.00			X X										EVAP; SOILTEMP; SUNDUR
307	THUNG CHANG	19 24 29N	100 52 56E	334.94	333.38			X X				X X			•			EVAP; HYDROMET; RBSN(S); RIVCUR; RIVSTG
310	PHAYAO	19 11 35N	99 53 01E	398.93	396.88			X X							•			EVAP; RBSN(S)
315	THA WANG PHA	19 07 23N	100 48 47E	236.52	234.7			X X							•			EVAP; HYDROMET; RBSN(S); RIVCUR; RIVSTG
324	THOEN	17 38 11N	99 14 41E	192.02	190.89			X X							•			EVAP
325	MAE SARIANG	18 10 30N	97 56 01E	213.37	211.58			X X					G00 04					A; EVAP; M/B; METAR; RBSN(S)
327	CHIANG MAI	18 46 14N	98 58 06E	314.00	313.2		Χ.	х х	Х	Х	Х	х х	S00-24	R	W	W	Ъ	A;CLIMAT(C); EVAP;GUAN;M/B;METAR;RAREP;RBCN;RBSN(ST);
328	LAMPANG	18 16 41N	99 30 23E	243.83	242.00		v	х х	v	v	v	v v						SEISMO; SOILTEMP; SOLRA; SPECI; SUNDUR A; EVAP; M/B; METAR; RBSN(S)
320	LAMPHUN	18 33 59N	99 02 18E	298.29	296.41			x x										EVAP; RBSN(S)
330	PHRAE	18 07 42N	100 09 44E	162.8	161.79			X X										A; EVAP; M/B; METAR; RBSN(S)
331	NAN	18 46 01N	100 09 44E 100 45 48E	201.6	200.09			X X										EVAP; RBSN(S)
333	NAN AGROMET	18 51 49N	100 43 46E	265.14	264.03			X X				X X						EVAP; SOILTEMP; SUNDUR
334	LAMPANG AGROMET	18 19 30N	99 18 05E	319.02	315.00			X X										EVAP; SOILTEMP; SUNDUR
350	LOEI AGROMET	17 24 34N	101 43 46E	263.6	260.3			X X		X		X X						EVAP; SOILTEMP; SUNDUR
351	UTTARADIT	17 37 28N	100 05 49E	64.00	63.00			X X										EVAP; RBSN(S)
352	NONG KHAI	17 51 49N	100 05 45E	175.68	173.95			X X										A; EVAP; M/B; METAR; RBSN(S)
353	LOEI	17 27 09N	101 43 50E	254.25	252.51			X X										A; EVAP; M/B; METAR; RBSN(S); SUNDUR
354	UDON THANI	17 22 37N	102 48 34E	178.1	177.00			X X						P				A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(S);SOLRA
355	SAKON NAKHON AGROMET	17 07 00N	104 03 00E	192.03	190.00			X X							-			EVAP; SOILTEMP; SUNDUR
356	SAKON NAKHON	17 09 37N	104 08 00E	172.00	171.00			X X										EVAP; RAREP; RBSN(S); SUNDUR
357	NAKHON PHANOM	17 25 00N	104 47 00E	147.56	145.41			х х										A; EVAP; M/B; METAR; RBSN(S); SUNDUR
358	NAKHON PHANOM																	
	AGROMET	17 26 00N	104 47 00E	153.46	153.13		X	X X	X	X	X	X X						EVAP; SOILTEMP; SUNDUR
360	NONGBUALAMPHU	17 13 56N	102 25 46E	228.45	226.8		X	X X	X	X	X	X X						EVAP
372	SUKHOTHAI	17 06 25N	99 48 01E	50.25	48.29		X	X X	X	X	X	X X						EVAP; RBSN(S)
373	SI SAMRONG AGROMET .	17 09 40N	99 51 42E	54.2	53.00		X	X X	X	X	X	X X						EVAP; SOILTEMP; SUNDUR
374	LOM SAK	16 46 26N	101 14 42E	144.86	142.81		X	X X	X	X	X	X X						EVAP; HYDROMET; RBSN(S); RIVCUR; RIVSTG
375	MAE SOT	16 42 09N	98 32 30E	197.45	195.71		X	X X	X	Х	X	X X						A; EVAP; M/B; METAR; RBSN(S)
376	TAK	16 52 47N	99 08 24E	126.62	124.12			X X				X X						EVAP; RBSN(S)
377	BHUMIBOL DAM	17 14 38N	99 00 09E	144.38	143.73			X X										EVAP; RBSN(S); SEISMO
378	PHITSANULOK	16 47 46N	100 16 33E	45.74	44.02			X X				X X		P	_		P	CLIMAT(C); EVAP; RAREP; RBCN; RBSN(S); SOILTEMP; SUNDUR
379	PHETCHABUN	16 26 05N	101 09 06E	116.07	114.00			X X							•			EVAP; RBSN(S); SOILTEMP
380	KAM PHAENG PHET	16 29 12N	99 31 37E	81.8	80.00			X X							•			EVAP; RBSN(S)
381	KHON KAEN	16 27 39N	102 47 22E	193.65	186.96								H00-14					A; EVAP; M/B; METAR; RAREP; RBSN(S); SUNDUR
382	KOSUM PHISAI	16 14 43N	103 04 10E	154.35	152.94			X X							•			EVAP; HYDROMET; RBSN(S); RIVCUR; RIVSTG
383	MUKDAHAN	16 32 00N	104 43 00E	139.5	138.00			X X										EVAP; RBSN(S)
384	THAPHRA AGROMET	16 20 07N	102 49 36E	166.7	166.00			X X							•			EVAP; SOILTEMP; SUNDUR
385	UMPHANG	16 01 31N	98 51 36E	460.00	454.00			X X							•			EVAP; HYDROMET; RBSN(S); RIVCUR; RIVSTG
386	PICHIT AGROMET	16 26 15N	100 17 08E	37.95	35.95			X X							•			EVAP; RBSN(S); SOILTEMP; SUNDUR
387	DOI MU SOE AGROMET .	16 45 08N	98 56 08E	867.8	863.00			X X							•			EVAP; SOILTEMP; SUNDUR
390	KAMALASAI	16 19 50N	103 35 28E	140.86	138.75		Χ .	X X	X	Х	Х	х х		•	•	•	•	EVAP; HYDROMET; RIVCUR; RIVSTG

DECEMBER / DECEMBRE 2012 48300 - 48400

THAILAND / THAILANDE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	PRESSURE H/HA LEVEL	SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
48400	NAKHON SAWAN	15 40 18N	100 07 56E	35.27	34.00	X X X X X X X X A;CLIMAT(C);EVAP;GSN;M/B;METAR;RBCN;RBSN(S);SEISMO; SOLRA;SUNDUR
401	TAKFA AGROMET	15 20 57N	100 31 49E	93.73	91.47	X X X X X X X X EVAP; SOILTEMP; SUNDUR
402	CHAI NAT AGROMET	15 09 29N	100 11 29E	16.85	15.00	X X X X X X X X EVAP; RBSN(S); SOILTEMP; SUNDUR
403	CHAIYAPHUM	15 48 42N	102 01 45E	184.39	182.15	X X X X X X X X EVAP; RBSN(S)
404	ROI ET AGROMET	16 04 23N	103 36 30E	155.81	153.00	X X X X X X X X EVAP; SOILTEMP; SUNDUR
405	ROI ET	16 03 06N	103 39 51E	142.41	140.00	X X X X X X X X EVAP; RBSN(S); SOLRA; SUNDUR
407	UBON RATCHATHANI	15 15 00N	104 52 00E	123.5	122.00	X X X X X X X S00-24 R W W P A; EVAP; M/B; METAR; RAREP; RBSN(ST); SOILTEMP; SPECI; SUNDU
408	UBON RATCHATHANI					
	AGROMET	15 14 00N	105 02 00E	130.56	129.9	X X X X X X X EVAP; SOILTEMP; SUNDUR
409	SISAKET AGROMET	15 05 07N	104 19 50E		127.26	X X X X X X X EVAP; RBSN(S); SOILTEMP; SUNDUR
413	WICHIAN BURI	15 39 25N	101 06 19E	69.7	68.00	X X X X X X X EVAP; HYDROMET; RBSN(S); RIVCUR; RIVSTG
415	AYUTTHAYA AGROMET	14 32 05N	100 43 30E	9.68	7.7	X X X X X X X EVAP; RBSN(S); SOILTEMP; SUNDUR
416	THA TUM	15 18 58N	103 40 49E		127.62	X X X X X X X EVAP; HYDROMET; RBSN(S); RIVCUR; RIVSTG
418	BUA CHUM	15 16 00N	101 11 14E	51.46	49.28	X X X X X X X EVAP; HYDROMET; RBSN(S); RIVCUR; RIVSTG
419	PATHUMTHANI AGROMET	14 06 58N	100 37 14E	7.00	6.00	X X X X X X X EVAP; RBSN(S); SOILTEMP; SUNDUR
420	SAMUTPRAKAN AGROMET	13 31 00N	100 45 42E	3.89	1.44	X X X X X X X EVAP; SOILTEMP; SUNDUR
421	THONG PHA PHUM	14 44 32N	98 38 11E	99.28	97.3	X X X X X X X EVAP; RBSN(S)
425	SUPHAN BURI	14 28 28N	100 08 20E	8.82	7.22	X X X X X X X X EVAP; RBSN(S)
426	LOP BURI	14 47 59N	100 37 41E	11.43	9.99	X X X X X X X X EVAP; RBSN(S)
427	U THONG AGROMET	14 18 13N	99 51 53E	6.68	6.00	X X X X X X X X EVAP; SOILTEMP; SUNDUR
429	SUVARNABHUMI INTERNATIONAL					
	AIRPORT	13 41 11N	100 46 03E	6.14	0.96	X X X X X X X S00-24 A;M/B;METAR;RAREP;RBSN(S);SPECI
430	PRACHIN BURI	14 03 03N	101 22 09E	6.14	4.15	X X X X X X X EVAP; RBSN(S)
431	NAKHON RATCHASIMA	14 58 05N	102 05 09E	187.02	186.6	X X X X X X X P P P P CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP
432	SURIN	14 52 26N	103 29 58E		145.81	X X X X X X X X EVAP;RAREP;RBSN(S);SOILTEMP;SUNDUR
433	SURIN AGROMET	14 53 27N	103 27 08E		142.56	X X X X X X X X EVAP; SOILTEMP; SUNDUR
434	CHOK CHAI	14 44 16N	102 10 05E		190.34	X X X X X X X X X EVAP; HYDROMET; RBSN(S); RIVCUR; RIVSTG
435	PAK CHONG AGROMET	14 38 31N	101 19 17E		386.12	X X X X X X X X EVAP; SOILTEMP; SUNDUR
436 437	NANG RONG	14 37 51N 15 14 05N	102 43 16E 103 15 05E		179.00 182.00	X X X X X X X X EVAP; HYDROMET; RBSN(S); RIVCUR; RIVSTG X X X X X X X X A; EVAP; M/B; METAR; RBSN(S)
437	KABIN BURI	13 14 05N 13 59 09N	101 42 16E	12.37	10.55	X X X X X X X X A; EVAP; M/B; METAR; RBSN(S) X X X X X X X X X EVAP; HYDROMET; RBSN(S); RIVCUR; RIVSTG
440	SRAKAEW	13 47 31N	101 42 10E 102 01 56E	43.16	40.82	X X X X X X X X X X EVAP; HYDROMET; RBSN(S); RIVCUR; RIVSTG
450	KANCHANA BURI	14 01 21N	99 32 09E	28.77	27.52	X X X X X X X X X X EVAP; RBSN(S); SEISMO
451	NAKHONPATHOM AGROMET	14 01 21N 14 00 42N	99 58 12E	9.65	7.46	X X X X X X X X X X EVAP; RBSN(S); SOILTEMP; SUNDUR
453	BANGNA AGROMET	13 39 59N	100 36 22E	2.62	0.8	X X X X X X X X H00-24 R W W P CLIMAT(C); EVAP; GAW; GUAN; OZONE; RAREP; RBCN; RBSN(ST);
						SOILTEMP; SOLRA; SUNDUR; TOTRA
454	BANGKOK PORT	13 42 25N	100 34 05E	6.00	2.8	X X X X X
455	BANGKOK METROPOLIS .	13 43 35N	100 33 36E	4.27	3.01	X X X X X X X X X
456	DON MUANG	13 55 09N	100 36 18E	12.3	4.00	X X X X X X X S00-24 A;M/B;METAR;RAREP;RBSN(S);SPECI
457 458	BANGKOK PILOT	13 22 38N	100 35 58E	14.66	13.75	X X X X X
458 459	CHACHOENGSAO AGROMET CHON BURI	13 34 02N 13 21 19N	101 27 16E 100 58 55E	70.17 2.47	69.42 0.86	X X X X X X X X EVAP; RBSN(S); SOILTEMP; SUNDUR X X X X X X X X C; EVAP; RBSN(S); SEA
459	KO SICHANG	13 21 19N 13 09 45N	100 58 55E 100 48 09E	27.38	24.85	
460	PHATTHAYA	13 09 45N 12 55 24N	100 48 09E 100 51 55E	60.8	58.92	X X X X X X X X C;GAW;SEA;SOLRA;TOTRA X X X X X X X X C;EVAP;RBSN(S);SEA;SUNDUR
401	FIIAIITAIA	T 23 7411	TOO DT 22F	00.0	JU.74	A A A A A A A CIEVAPIRDON(5)/5EA/SUNDUR

DECEMBER / DECEMBRE 2012 48400 - 48462

THAILAND / THAILANDE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE LEVEL	St 00 0		CE 0 6 09					OBS.H OBS.S		PER- 06			OTHER OBSERV. AND REMARKS
48462	ARANYAPRATHET	13 41 19N	102 30 15E	49.00	47.00		Х	x :	х х	Х	Х	Х	Х						CLIMAT(C); EVAP; GSN; RBCN; RBSN(S)
463	LAEM CHABANG	13 04 40N	100 52 26E	81.7	80.7		X	X :	х х	X									C;SEA
464	RATCHA BURI AGROMET	13 29 15N	99 47 44E	9.26	9.01		X	X :	х х	X	X	X	X						EVAP; SOILTEMP; SUNDUR
465	PHETCHABURI	12 59 58N	100 03 38E	3.77	2.01		X	X :	х х	X	X	X	X						C; EVAP; RBSN(S); SEA
474	NONG PHLUB AGROMET .	12 35 20N	99 44 04E	107.75	106.00		X	X :	х х	X	X	X	X						EVAP; SOILTEMP; SUNDUR
475	HUA HIN	12 34 40N	99 57 14E	6.23	4.73		X	Х :	X X	X	X	X	X						C; EVAP; RAREP; RBSN(S); SEA; SUNDUR
477	SATTAHIP	12 41 29N	100 59 07E	21.27	16.05		X	Х :	X X	X	X	X	X		P	P	P	P	EVAP; RBSN(S); SOLRA; SUNDUR
478	RAYONG	12 38 01N	101 20 26E	4.53	2.6		X	Х :	X X	X	X	X	X						C; EVAP; RAREP; RBSN(S); SEA; SUNDUR
479	HUAI PONG AGROMET	12 44 05N	101 08 07E	45.1	43.00		X	Х :	X X	X	X	X	X						EVAP; SOILTEMP; SUNDUR
480	CHANTHA BURI	12 36 34N	102 06 14E	3.6	2.86				X X						W	W	W	P	CLIMAT(C); EVAP; RBCN; RBSN(SP); SOILTEMP; SUNDUR
481	PHLIU AGROMET	12 30 37N	102 10 11E	24.2	22.00		X	X :	X X	X	X	X	X						EVAP; SOILTEMP; SUNDUR
500	PRACHUAP KHIRIKHAN .	11 50 06N	99 48 37E	5.9	4.00		X	X :	X X	X	X	X	X		P	P	P	P	C;CLIMAT(C);EVAP;GSN;RBCN;RBSN(S);SEA
501	KHLONG YAI	11 46 49N	102 52 41E	4.00	2.00		X	X :	X X	X	X	X	X						C; EVAP; RBSN(S); SEA
517	CHUMPHON	10 29 55N	99 11 18E	5.95	4.4		X	X :	X X	X	X	X	X						<pre>CLIMAT(C); EVAP; GSN; RAREP; RBCN; RBSN(S); SOILTEMP</pre>
520	SAWI AGROMET	10 19 50N	99 05 33E	13.33	13.00		X	X :	X X	X	X	X	X						EVAP; SOILTEMP; SUNDUR
532	RANONG	09 59 00N	98 37 00E	7.99	7.00		X	X :	X X	X	X	X	X						EVAP; RAREP; RBSN(S)
550	KO SAMUI	09 26 56N	100 02 12E	6.00	4.00		X	X :	X X	X	X	X	X						C; EVAP; RBSN(S); SEA
551	SURAT THANI	09 08 03N	99 09 07E	6.95	5.00		X	Х :	X X	X	X	X	X		W	W	W	P	A; EVAP; M/B; METAR; RAREP; RBSN(SP); SOILTEMP; SUNDUR
552	NAKHONSI THAMMARAT .	08 32 39N	99 56 34E	5.53	4.14		X	X :	X X	X	X	X	X						A; EVAP; M/B; METAR; RBSN(S)
554	NAKHONSI THAMMARAT																		
	AGROMET	08 21 33N	100 03 34E	3.02	1.81		X	X :	X X	X	X	X	X						EVAP; SOILTEMP; SUNDUR
555	SURAT THANI AGROMET	09 08 34N	99 38 10E	36.8	34.8		X	X :	X X	X	X	X	X						EVAP; SOILTEMP; SUNDUR
556	PHRASANG	08 34 12N	99 15 29E	14.05	12.07		X	X :	X X	X	X	X	X						EVAP; HYDROMET; RBSN(S); RIVCUR; RIVSTG
557	CHAWANG	08 25 28N	99 30 23E	30.37	28.12		X	X :	X X	X	X	X	X						EVAP; HYDROMET; RBSN(S); RIVCUR; RIVSTG
560	PHATTHALUNG AGROMET	07 34 50N	100 09 58E	4.15	2.00		X	X :	X X	X	X	X	X						EVAP; RBSN(S); SOILTEMP; SUNDUR
561	TAKUA PA	08 41 03N	98 15 08E	7.72	5.93		X	X :	X X	X	X	X	X						C; EVAP; RBSN(S); SEA
563	KRABI	08 06 13N	98 58 31E	31.09	29.34		X	X :	X X	X	X	X	X						A;M/B;METAR;RBSN(S);SPECI
564	PHUKET	07 53 00N	98 24 00E	3.8	1.83		X	X :	X X	X	X	X	X						EVAP; RBSN(S)
565	PHUKET AIRPORT	08 08 42N	98 18 52E	8.66	5.86		Х	X :	х х	X	X	Х	X	S00-24	R	P	P	P	A;C;CLIMAT(C);EVAP;M/B;METAR;RAREP;RBSN(ST);SEA; SEISMO;SUNDUR
566	KO LANTA	07 32 00N	99 03 00E	7.11	2.00				X X										C;SEA
567	TRANG	07 31 00N	99 37 00E	15.82	13.96		X	X :	X X	X	X	X	X						A; EVAP; M/B; METAR; RAREP; RBSN(S)
568	SONGKHLA	07 10 55N	100 36 27E	6.56	4.57		Х	X :	х х	X	X	Х	X	H00-12	R	W	W	P	<pre>C;CLIMAT(C);EVAP;GSN;OZONE;RAREP;RBCN;RBSN(ST);SEA; SEISMO;SUNDUR;TURBIDITY</pre>
569	HAT YAI AIRPORT	06 56 15N	100 23 43E	34.93	27.4		X	Х :	X X	X	X	X	X	S00-24					A;M/B;METAR;RBSN(S);SPECI
570	SATUN	06 39 13N	100 04 59E	5.95	4.06				X X			X							EVAP; RBSN(S)
571	KHO HONG AGROMET	07 00 56N	100 30 06E	9.73	6.96		X	X :	X X	X	X	X	X						EVAP; SOILTEMP; SUNDUR
574	SA DAO	06 47 14N	100 24 46E	25.49	24.7		X	X :	X X	X	X	X	X						EVAP; HYDROMET; RBSN(S); RIVCUR; RIVSTG
580	PATTANI	06 47 24N	101 08 49E	6.01	4.05		X	X :	X X	X	X	X	X						A; EVAP; M/B; METAR
581	YALA AGROMET	06 30 55N	101 16 24E	36.04	30.00		X	X :	X X	X	X	X	X						EVAP; SOILTEMP; SUNDUR
583	NARATHIWAT	06 25 36N	101 49 30E	5.13	3.57		X	Х :	х х	X	X	Х	Х		•	•	•	•	C; EVAP; RAREP; RBSN(S); SEA

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TURKMENISTAN / TURKMENISTAN

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE SURFACE OBSERVATIONS	OBS.H	UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP H/HA	LEVEL 00 03 06 09 12 15 18 21	OBS.S	00 06 12 18
38261	AK-DEPE	42 03 00N	59 22 00E	74.00	x x x x x x x x		
267	KENEURGENCH	42 18 00N	59 08 00E	71.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		• • • •
367	KARABOGAZKEL	41 03 00N	52 55 00E	-22.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
383	SHASENEM	41 35 00N	58 43 00E	62.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
388	EKEZHE	41 02 00N	57 46 00E	62.00	X X X X X X X X		CLIMAT(C); RBCN; RBSN(S)
392	DASHKHOVUZ	41 45 00N	59 49 00E	82.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		CLIMAT(C); RBCN; RBSN(S)
392	DASHKHOVUZ	41 50 00N	59 59 00E	87.00			RBSN(T)
507	TURKMENBASHI	40 03 00N	53 00 00E	82.00	$\begin{smallmatrix} \cdot & \cdot & \cdot & \cdot & \cdot & \cdot \\ \times & \times & \times & \times & \times & \times & \times \end{smallmatrix}$		
507	TURKMENBASHI	40 03 00N 40 02 00N	52 59 00E	90.00			RW CLIMAT(C); RBSN(T)
511	CHAGYL	40 02 00N 40 47 00N	55 20 00E	115.00	$\begin{smallmatrix} \cdot & \cdot & \cdot & \cdot & \cdot & \cdot & \cdot \\ \times & \times & \times & \times & \times & \times & \times \end{smallmatrix}$		CLIMAT(C); RBCN; RBSN(S)
527	DAVALY	40 47 00N 40 04 00N	57 23 00E	47.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		CLIMAT(C)
527	DEVERZE	40 04 00N 40 11 00N	58 29 00E	84.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
545	DARGANATA	40 11 00N 40 28 00N	62 17 00E				
634		39 30 00N	54 20 00E	142.00 -8.00	X		CLIMAT(C); RBCN; RBSN(S)
637	NEBITDAG		53 06 00E		$\begin{array}{cccccccccccccccccccccccccccccccccccc$		CLIMAT(C)
641	OGRYDA	39 06 00N		-26.00	X		• • • •
	JASGA	39 41 00N	55 34 00E	-9.00	X X X X X X X X		
647	GAZANDZHYK	39 15 00N	55 31 00E	31.00	X X X X X X X X		RBSN(S)
656	ERBENT	39 19 00N	58 36 00E	87.00	X X X X X X X X		CLIMAT(C); RBCN; RBSN(S)
665	AKMOLLA	39 35 00N	59 57 00E	108.00	X X X X X X X X		CLIMAT(C)
684	DJACHEV	39 19 00N	63 12 00E	182.00	$\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}$		CLIMAT(C)
687	CHARDZHEV	39 05 00N	63 36 00E	190.00	X X X X X X X X		CLIMAT(C); RBCN; RBSN(S)
750	ESENGYLY	37 28 00N	53 38 00E	-22.00	$\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}$		CLIMAT(C);GSN;RBCN;RBSN(S)
755	BYGDAILI	38 32 00N	54 18 00E	-1.00	X X X X X X X X		CLIMAT(C)
756	BEKIBENT	38 37 00N	55 11 00E	206.00	X X X X X X X X		
759	GYZYLETREK	37 37 00N	54 47 00E	29.00	X X X X X X X X		
763	GYZYLARBAT	38 59 00N	56 17 00E	92.00	X X X X X X X X		CLIMAT(C);GSN;RBCN;RBSN(S)
767	GARRYQALA	38 26 00N	56 18 00E	312.00	X X X X X X X X		
773	BOKYRDAK	38 45 00N	58 28 00E	84.00	X X X X X X X X		
774	BAKHERDEN	38 26 00N	57 25 00E	159.00	X X X X X X X X		RBSN(S)
791	CHESHME	38 41 00N	61 12 00E	147.00	X X X X X X X X		
799	UCHADZHY	38 05 00N	62 48 00E	185.00	X X X X X X X X		RBSN(S)
804	REPATEK	38 34 00N	63 11 00E	185.00	$\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}$		
806	BYRDALYK	38 28 00N	64 22 00E	212.00	X X X X X X X X		RBSN(S)
880	ASHGABAT KESHI	37 55 00N	58 08 00E	312.00			CLIMAT(C); RBCN; RBSN(S)
0.05	ASHGABAT	37 58 00N	58 23 00E	304.00			RW . RW .
885	KAKA	37 21 00N	59 38 00E	308.00	X X X X X X X X		
886	TEDZHEN	37 23 00N	60 31 00E	186.00	X X X X X X X X		RBSN(S)
895	BAJRAMALY	37 36 00N	62 11 00E	240.00	$\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}$		CLIMAT(C);GSN;RBCN;RBSN(S)
899	ELOTEN	37 18 00N	62 25 00E	259.00	X X X X X X X X		
911	KERKI	37 50 00N	65 12 00E	240.00	X X X X X X X X		RBSN(S)
915	CARSANGA	37 31 00N	66 01 00E	265.00	X X X X X X X X		CLIMAT(C);GSN;RBCN;RBSN(S)
974	SARAGT	36 32 00N	61 13 00E	275.00	X X X X X X X X		CLIMAT(C); RBCN; RBSN(S)
987	GYSHGY	35 17 00N	62 21 00E	625.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		RBSN(S)
989	TAGTABAZAR	35 57 00N	62 55 00E	349.00			RW RW
998	LEKKER	36 16 00N	63 42 00E	787.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		CLIMAT(C)

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REGION II - ASIA / ASIE

UNITED ARAB EMIRATES / EMIRATS ARABES UNIS

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON PRESSUI H/HA LEVEL		OBS.H UPPER-AIR OBS.S 00 06 12	OTHER OBSERV. AND REMARKS
41184	RAS AL KHAIMAH INTERNATIONAL							
194	AIRPORT DUBAI INTERNATIONAL	25 37 00N	55 56 00E	31.00	31.00	X X X X X X X	н00-24	. A; METAR; RBSN(S); SPECI; SUNDUR
	AIRPORT	25 15 00N	55 20 00E	5.00	8.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	S00-24	. A;CLIMAT(C);METAR;RBSN(S);SOLRA;SPECI;SUNDUR
196	SHARJAH INTERNATIONAL							
	AIRPORT	25 20 00N	55 31 00E	33.00	35.00	X X X X X X X X	н00-24	. A; CLIMAT(C); EVAP; GSN; RBCN; RBSN(S); SPECI; SUNDUR
198	FUJAIRAH	25 06 00N	56 20 00E	28.00		\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	Н00-24	. A;C;RBSN(S)
200	AL MAKTOUM INTERNATIONAL							
	AIRPORT	24 53 49N	55 09 40E		19.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		. А
216	ABU DHABI BATEEN							
	AIRPORT	24 26 00N	54 28 00E	3.00	5.00	x x x x x x x x	н00-24	. A;C;CLIMAT(C);EVAP;METAR;SOILTEMP;SOLRA;SPECI;SUNDUR
217	ABU DHABI							
	INTERNATIONAL							
	AIRPORT	24 26 00N	54 39 00E	27.00	16.00	x x x x x x x x	S00-24 RW P RW	A;CLIMAT(C);EVAP;GUAN;METAR;RBCN;RBSN(ST);SKYRA; SOILTEMP;SOLRA;SPECI;SUNDUR
218	AL AIN INTERNATIONAL							
	AIRPORT	24 16 00N	55 36 00E	262.00	265.00	x x x x x x x x	ноо-24	. A;CLIMAT(C);EVAP;METAR;SOILTEMP;SPECI;SUNDUR;TOTRA
226	MEDINA ZAYED	23 38 00N	53 38 00E	130.00		x . x		. AGRIMET; EVAP; SOILTEMP; SOLRA; SUNDUR

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REGION II - ASIA / ASIE

UZBEKISTAN / OUZBEKISTAN

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSUR! LEVEL			UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
38023 141 146 149 178 262 264	KARAKAPALKIJA JASLYK MUJNAK KUNGRAD AK-BAJTAL CHIMBAJ NUKUS	44 51 00N 43 53 00N 43 47 00N 43 05 00N 43 09 00N 42 57 00N 42 29 00N	56 20 00E 57 53 00E 59 02 00E 58 56 00E 64 20 00E 59 48 00E 59 37 00E	125.00 126 127.00 128. 54.00 55 60.00 64 236.6 233 93.00 94 75.00 76	00 .3 .5 .1	X X X X X X X X X X X X X X X X X X X	H00-08 H01-15 H01-15 H00-12		A;M/B;METAR;SUNDUR;TOTRA A;EVAP;M/B;METAR;PH;RBSN(S);SNOW CLIMAT(C);M/B;PH;RBCN;RBSN(S);SNOW;SUNDUR CLIMAT(C);EVAP;GSN;M/B;PH;RBCN;RBSN(S);SNOW A;M/B;METAR;RBSN(S);RSD;SNOW
339 396 403 413	OLGAING URGENCH BUZAUBAJ TAMDY	42 10 00N 41 34 00N 41 45 00N 41 44 00N	70 53 00E 60 38 00E 62 28 00E 64 37 00E	2162.00 2150. 100.00 101 97.00 97 236.00 237	. 3	HPA X X X X X X X X X X X X X X X X X X X	H01-15 H00-12		. , .
427 457	MASHIKUDUK TASHKENT	41 03 00N 41 20 00N	65 17 00E 69 18 00E	199.00 200 477.00 488		X X X X X X X X X X			<pre>M/B;PH;SNOW CLIMAT(C);GSN;M/B;PH;RBCN;RBSN(S);RSD;SOILTEMP;SOLRA; SUNDUR</pre>
462 475 551 553 565 567 579 583 589 606 611	PSKEM ANDIZAN DZANGELDY AYAKAGITMA NURATA NAVOI DZIZAK SYR-DAR'JA JANGIER KOKAND NAMANGAN	41 54 00N 40 44 00N 40 51 00N 40 41 00N 40 33 00N 40 08 00N 40 07 00N 40 49 00N 40 17 00N 40 33 00N 40 33 00N 41 00 00N	70 22 00E 72 19 00E 63 20 00E 64 29 00E 65 41 00E 65 21 00E 67 50 00E 68 41 00E 68 50 00E 70 57 00E 71 35 00E	1255.00 1258 475.00 476 206.00 208 217.00 219 484.00 485 340.00 341 343.00 264 316.00 317 399.00 401 474.00 473	.9 .9 .4 .1 .4 .00 .1 .2	HPA X X X X X X X X X X X X X X X X X X X	H00-11 H00-12 H00-12 H00-12		M/B;PH;SNOW M/B;PH;SNOW;SOILTEMP M/B;PH;RBSN(S);SNOW;SOILTEMP M/B;PH;SNOW;SOILTEMP M/B;PH;RBSN(S);SNOW;SUNDUR M/B;PH;RBSN(S);SNOW M/B;PH;SNOW
618 683 685 696	BUHARA KARAKUL SAMARKAND	40 23 00N 39 43 00N 39 30 00N 39 38 00N	71 45 00E 64 37 00E 63 51 00E 66 57 00E	577.00 584 224.00 226 196.00 195 725.00 724	. 8	X X X X X X X X X X X X X X X X X X X	H02-13		M/B; SNOW
812 815 816 818 829 921 927	KARSHI GUZAR MINCHUKUR AKRABAT DENAU SHIRABAD TERMEZ	38 45 00N 38 37 00N 38 39 00N 38 15 00N 38 16 00N 37 40 00N 37 17 00N	65 43 00E 66 16 00E 66 56 00E 66 50 00E 67 54 00E 67 01 00E 67 19 00E	375.00 375 523.00 523 2132.00 2131 1599.00 1601. 516.00 520 409.00 410 311.00 310	.7 .9 850 H 00 850 H	HPA X X X X X X X X X X X X X X X X X X X	H01-05 H02,03, 05 H01-07		A;CLIMAT(C);M/B;METAR;PH;RBCN;RBSN(S);SNOW M/B;PH;SNOW CLIMAT(C);M;M/B;PH;SNOW M;M/B;PH;SNOW CLIMAT(C);M/B;PH;SUNDUR

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VIET NAM

INDEX	NAME	LAT.	LONG.	ELEVAT	ION PF	RESSURE	SUI	RFACI	E OI	BSER	VAT	IONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA I	LEVEL	00 03	3 06	09	12	15	18 2	OBS.S	00 06 12 18	
48803	LAO CAI	22 30 00N	103 58 00E	97.00	104.00		Х	х х	Х	Х	Х	х	Σ		RBSN(S)
806	SON LA	21 20 00N	103 54 00E	676.00	675.00		X Z	х х	Х	X	X	X Z	2		CLIMAT(C); RBCN; RBSN(S)
808	CAO BANG	22 40 00N	106 15 00E	243.00	244.00		X Z	х х	Х	X	X	X Z	2		CLIMAT(C); RBCN; RBSN(S)
820	HA NOI	21 02 00N	105 48 00E	6.00	5.00		X Z	х х	Х	X	X	X Z	2	RW . RW .	
823	NAM DINH	20 26 00N	106 09 00E	3.00	2.00		X Z	х х	Х	X	X	X Z	2		RBSN(S)
825	HA DONG	20 58 00N	105 46 00E	7.91	5.63		X Z	х х	X	X	X	X Z	S00-24		CLIMAT; RBCN; RBSN(S)
826	PHU LIEN	20 48 00N	106 38 00E	116.00	112.00		X Z	X X	X	X	X	X Z	2		CLIMAT(C); RBCN; RBSN(S)
830	LANG SON	21 50 00N	106 46 00E	263.00	258.00		X Z	х х	Х	X	X	X Z	2		CLIMAT(C); RBCN; RBSN(S)
839	BACH LONG VI	20 08 00N	107 43 00E	56.00	56.00		X Z	X X	X	X	X	X Z	2	R	RBSN(S)
840	THANH HOA	19 45 00N	105 47 00E	5.00	5.00		X 2	X X	X	X	X	X Z	Σ		<pre>CLIMAT(C);RBCN;RBSN(S)</pre>
845	VINH	18 40 00N	105 41 00E	6.00	5.00		X 2	X X	X	X	X	X Z	Σ		CLIMAT(C); RBCN; RBSN(S)
848	DONG HOI	17 29 00N	106 36 00E	8.00	6.00		X Z	X X	X	X	X	X Z	ζ		CLIMAT(C); RBCN; RBSN(S)
852	HUE	16 26 00N	107 35 00E	9.00	10.00		X 2	X X	X	X	X	X Z	Σ		CLIMAT(C); RBCN; RBSN(S)
855	DA NANG	16 04 00N	108 21 00E	7.00	7.00		X 2	X X	X	X	X	X Z	Σ	RW	<pre>CLIMAT(C);GSN;RBCN;RBSN(ST)</pre>
860	HOANG SA (PATTLE)	16 33 00N	111 37 00E	6.00			X 2	X X	X	X	X	X Z	Σ		RBSN(S)
870	QUY NHON	13 46 00N	109 13 00E	6.00	4.00		X Z	X X	X	X	X	X Z	ζ		CLIMAT(C); RBCN; RBSN(S)
877	NHA TRANG	12 13 00N	109 13 00E	4.00	3.00		X 2	X X	X	X	X	X Z			CLIMAT(C); RBCN; RBSN(S)
887	PHAN THIET	10 56 00N	108 06 00E	5.00	8.00		X 2	X X	X	X	X	X Z	Σ	P	CLIMAT(C); RBCN; RBSN(S)
892	SONG TU TAY (SOUTH														
	WEST CAY)	11 25 00N	114 20 00E	5.00			X	. X		X		X			RBCN; RBSN(S)
900	TAN SON HOA	10 49 00N	106 40 00E	5.00	5.00		X Z	X X	X	X	X	X Z	2	RW	GSN; RBCN; RBSN(ST)
914	CA MAU	09 11 00N	105 09 00E	2.00	1.00		X Z	X X	X	X	X	X Z	2	P	<pre>CLIMAT(C);RBCN;RBSN(SP)</pre>
916	THO CHU	09 17 00N	103 28 00E		24.00		X	. X		X		X			RBSN(S)
917	PHU QUOC	10 13 00N	103 58 00E	4.00	3.00		X 2	X X	X	X	X	X Z			CLIMAT(C); RBSN(S)
918	CON SON	08 41 00N	106 36 00E	9.00	6.00		X Z	X X	X	X	X	X Z	ζ		RBSN(S)
919	HUYEN TRAN	08 01 00N	110 37 00E	19.00	22.00		X	. X		X		X			RBSN(S)
920	TRUONG SA	08 39 00N	111 55 00E	3.00	3.00		X Z	X X	X	X	X	X Z	Σ		RBCN; RBSN(S)

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YEMEN

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/H	PRESSURE HA LEVEL	RE SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
41363	AL-BOUQE	17 19 00N	44 36 00E	1154.00		. x x x	н03-09		A; METAR; RBSN(S); SPECI
367	THAMUD	17 22 00N	49 57 00E	610.00					
372	SAADA	17 02 00N	43 46 00E	1890.00		. x x x x x	H03-12		A; METAR; RBSN(S); SPECI
391	HAJJAH	15 50 00N	43 35 00E	1760.00		. x x x x x			RBSN(S)
393	AL-JOUF	16 09 00N	44 47 00E	1070.00		. x x x x	H03-09		A; METAR; RBSN(S); SPECI
396	SEIYOUN	15 59 00N	48 57 00E	700.00		X X X X X X X X	H00-24		A; METAR; RBSN(S); SPECI
398	AL-GHAIDAH	16 05 00N	52 05 00E	42.00		. x x x x x x .	H03-18		A; METAR; RBSN(S); SPECI; SUNDUR
399	AMRAN	15 46 00N	44 01 00E			x . x . x . x .			RBSN(S)
404	SANA'A	15 31 00N	44 11 00E	2190.00 2206	5.00 850 HP	IPA X X X X X X X	H00-24	RW .	A; EVAP; METAR; RBSN(S); SOILTEMP; SPECI; SUNDUR; TOTRA
407	MARIB	15 26 00N	45 20 00E	1070.00	850 HP	IPA . X X X X X	H03-15		A; EVAP; METAR; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR; TOTRA
408	AL-MAHWIT	15 30 00N	43 30 00E						
416	KAMARAN	15 22 00N	42 35 00E	15.00					
431	HODEIDAH	14 45 00N	42 59 00E	115.00		. x x x x x	H03-15		A; EVAP; METAR; RBSN(S); SOILTEMP; SPECI; SUNDUR; TOTRA
434	DHAMAR	14 35 00N	44 25 00E	2425.00			H03-09		RBSN(S)
437	ATAQ	14 31 00N	46 51 00E	1067.00		. x x x x x x .	H03-18		A; METAR; RBSN(S); SPECI
438	AL-SADDAH	14 08 00N	44 22 00E			x . x . x . x .			RBSN(S)
443	RIYAN	14 35 00N	49 15 00E	25.00 25	5.00	X X X X X X X X	H00-24	P .	A; CLIMAT(C); METAR; RBCN; RBSN(S); SPECI
451	MUKEIRAS	13 25 00N	45 41 00E	1800.00					
452	IBB	14 00 00N	44 20 00E	1920.00			H03-09		RBSN(S)
453	AL-BAYDHA	14 06 00N	45 26 00E	2027.00					
466	TAIZ	13 41 00N	44 08 00E	1385.00 1402	2.00 850 HP	IPA X X X X X X X	H00-24		A; EVAP; METAR; RBSN(S); SOILTEMP; SPECI; SUNDUR; TOTRA
477	MOKHA	13 15 00N	43 17 00E	3.00	1.00	. x x x x x	H03-15		C; METAR; RBSN(S); SUNDUR; TOTRA
480	ADEN	12 50 00N	45 02 00E	3.00	3.00	X X X X X X X X	H00-24	RW . P .	A;C;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SOILTEMP;SPECI; TOTRA
482	SAHAREEG	12 47 00N	45 10 00E			x . x . x . x .			RBSN(S)
494	SOCOTRA	12 38 00N	53 54 00E	47.00		. x x x x x			, ,

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/H	PRESSURI LEVEL	E SURI 00 03	FACE 06 0				OBS.H OBS.S		PER- <i>I</i>		OTHER OBSERV. AND REMARKS
87007	LA QUIACA OBSERVATORIO	22 06 00S	65 36 00W	3459.00 3462	00 700 ні	PA X X	Х	X Z	х х	х х	S00-24				CLIMAT(C); EVAP; GSN; MAGNET; OZONE; RBCN; RBSN(S); SEISMO; SOILTEMP; SOLRA; SUNDUR
016	ORAN AERO	23 09 00S	64 19 00W	357.00 357	00	х.		X Z	х х	х х	H00-24				A;CLIMAT(C);RBCN;SUNDUR
022	TARTAGAL AERO	22 39 00S	63 49 00W	450.00 450	00	X X	X	X Z	X X	X X	H00-24				A;CLIMAT(C);RBCN;RBSN(S);SUNDUR
046	JUJUY AERO	24 23 00S	65 05 00W	905.00 921	00 850 HI	PA X X	X	X Z	х х	X X	H00-24				A; CLIMAT(C); METAR; RBCN; RBSN(S); SUNDUR
047	SALTA AERO	24 51 00S	65 29 00W	1221.00 1238	00 850 HI	PA X X	X	X Z	X X	X X	H00-24		. F	RW P	A; CLIMAT(C); GSN; METAR; RBCN; RBSN(ST); SUNDUR; WT
065	RIVADAVIA	24 10 00S	62 54 00W	205.00		х.		. 2	х.	х.	S12-24				CLIMAT(C); EVAP; GSN; RBCN; SOILTEMP
078	LAS LOMITAS	24 42 00S	60 35 00W	130.00 130	00	х.		X Z	X X	X X	S09-24				CLIMAT(C); EVAP; GSN; RBCN; SOILTEMP; SOLRA; SUNDUR
097	IGUAZU AERO	25 44 00S	54 28 00W	270.00 270	00	X X	X	X Z	X X	X X	H00-24				A; CLIMAT(C); METAR; RBCN; RBSN(S); SUNDUR
121	TUCUMAN AERO	26 51 00S	65 06 00W	450.00 440	00	X X	X	X Z	X X	X X	H00-24				A; CLIMAT(C); METAR; RBCN; RBSN(S); SOLRA; SUNDUR
129	SANTIAGO DEL ESTERO														
	AERO	27 46 00S	64 18 00W	199.00 198	00	X X	X	X Z	х х	X X	H00-24				A; CLIMAT(C); GSN; RBCN; RBSN(S); SUNDUR
148	PRESIDENCIA ROQUE														
	SAENZ PENA AERO	26 44 00S	60 29 00W	93.00 91	00	X X	X	X Z	х х	X X	H00-24				A; CLIMAT(C); EVAP; RBCN; RBSN(S); SUNDUR
155	RESISTENCIA AERO	27 27 00S	59 03 00W	52.00 53	00	х х	X	X Z	х х	х х	H00-24	•	. F	RW P	A; CLIMAT(C); EVAP; GSN; GUAN; METAR; RBCN; RBSN(ST); SOLRA; SUNDUR; WT
162	FORMOSA AERO	26 12 00S	58 14 00W	60.00 59	00	X X	X	X Z	х х	х х	H00-24				A; CLIMAT(C); METAR; RBCN; RBSN(S); SUNDUR
163	B.DE IRIGOYEN AERO .	26 15 00S	53 39 00W	815.00 815	00	х.		X Z	х х	X X	S09-24				A;CLIMAT(C)
166	CORRIENTES AERO	27 27 00S	58 46 00W	62.00 62	00	X X	X	X Z	х х	X X	H00-24				A;CLIMAT(C);RBSN(S);SUNDUR
173	ITUZAINGO	27 35 00S	56 40 00W	72.00		х.		. 2	х.	х.	S12-24				
178	POSADAS AERO	27 22 00S	55 58 00W	125.00 131	00	X X	X	X Z	х х	X X	H00-24				A; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SUNDUR
187	OBERA	27 29 00S	55 08 00W	303.00		х.		. 2	х.	х.	S12-24				
211	TINOGASTA	28 04 00S	67 34 00W	1201.00	850 HI	PA X .		. 2	х.	х.	S12-24				
213	CHILECITO AERO	29 14 00S	67 26 00W	945.00	850 HI	PA X .		X Z	х х	X X	S09-24				A;CLIMAT(C)
217	LA RIOJA AERO	29 23 00S	66 49 00W	429.00 438	00	X X	X	X Z	х х	X X	H00-24				A; CLIMAT(C); EVAP; GSN; RBCN; RBSN(S); SUNDUR
222	CATAMARCA AERO	28 36 00S	65 46 00W	454.00 454	00	X X	X	X Z	х х	X X	H00-24				A; CLIMAT(C); RBCN; RBSN(S); SUNDUR
244	VILLA DE MARIA DEL														
	RIO SECO	29 54 00S	63 41 00W	341.00		х.		X Z	х х	X X	S09-24				CLIMAT(C); RBCN
257	CERES AERO	29 53 00S	61 57 00W	88.00 87	00	X X	X	X Z	х х	X X	H00-24				A; CLIMAT(C); EVAP; GSN; RBCN; RBSN(S); SOILTEMP; SUNDUR
270	RECONQUISTA AERO	29 11 00S	59 42 00W	53.00 48	00	X X	X	X Z	X X	X X	H00-24				A; CLIMAT(C); GSN; RBCN; RBSN(S); SUNDUR
286	CURUZU CUATIA AERO .	29 47 00S	57 59 00W	73.00 80	00	х.		X Z	X X	X X	H09-24				A
289	PASO DE LOS LIBRES														
	AERO	29 41 00S	57 09 00W	70.00 69	00	X X	X	X Z	X X	X X	H00-24				A; CLIMAT(C); GSN; RBCN; RBSN(S); SUNDUR
305	JACHAL	30 15 00S	68 45 00W	1175.00	850 HI	PA X .		. 2	X X	X X	S12-24				CLIMAT(C);GSN;RBCN
311	SAN JUAN AERO	31 24 00S	68 25 00W	598.00 597	00	X X	X	X Z	X X	X X	H00-24				A; CLIMAT(C); EVAP; RBCN; RBSN(S); SOLRA; SUNDUR
320	CHAMICAL AERO	30 22 00S	66 17 00W	461.00 467	00	X X	X	X Z	X X	X X	H00-24				A; CLIMAT(C); RBCN; RBSN(S); SUNDUR
322	CHEPES	31 20 00S	66 36 00W	658.00		х.		. 2	х.	х.	S12-24				CLIMAT(C); SOILTEMP
328	VILLA DOLORES AERO .	31 57 00S	65 08 00W	569.00 561	00	X X	X	X Z	X X	X X	H00-24				A; CLIMAT(C); RBCN; RBSN(S); SUNDUR
344	CORDOBA AERO	31 19 00S	64 13 00W	474.00 484	00	X X	X	X Z	х х	X X	H00-24		. F	RW P	A; CLIMAT(C); GSN; METAR; RBCN; RBSN(ST); SUNDUR; WT
345	CORDOBA OBSERVATORIO	31 24 00S	64 11 00W	426.00		X X	X	X Z	X X	X X	S00-24				CLIMAT(C); EVAP; SOILTEMP; SOLRA; SUNDUR
347	ESCUELA DE AVICION														
	MILITAR	31 27 00S	64 16 00W	502.00		х.		X Z	X X	X X	S09-24				A
349	PILAR OBSERVATORIO .	31 40 00S	63 53 00W	338.00		х х	X	X Z	х х	х х	S00-24	•			ATMEL; CLIMAT(C); EVAP; GAW; MAGNET; OZONE; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR
371	SAUCE VIEJO AERO	31 42 00S	60 49 00W	18.00 17	00	X X	X	X Z	X X	х х	H00-24				A; RBSN(S); SUNDUR

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UP: LEVEL 00 03 06 09 12 15 18 21 OBS.S 00	PER-AIR 06 12 1	OTHER OBSERV. AND REMARKS
87374 385 393 395 405	PARANA AERO VILLAGUAY AERO MONTE CASEROS AERO . CONCORDIA AERO USPALLATA	31 47 00S 31 51 00S 30 16 00S 31 18 00S 32 36 00S	60 29 00W 59 05 00W 57 39 00W 58 01 00W 69 20 00W	78.00 43.00 54.00 38.00 1891.00	74.00 40.00 53.00 35.00	X X X X X X X X X H00-24 . X X . X . X . S12-24 . X X X X X X X X X H00-24 . X X X X X X X X X H00-24 . X X X X X X X X X X H00-24 .	· · · · · · · · · · · · · · · · · · ·	A; CLIMAT(C); RBCN; SUNDUR
412 416 418	SAN CARLOS	33 46 00S 33 05 00S 32 50 00S	69 02 00W 68 25 00W 68 47 00W	940.00 653.00	705.00	850 HPA X X . X . S12-24 . X X X X X X X S00-24 .		AGRIMET; EVAP; SOILTEMP; SOLRA; SUNDUR A; GSN; METAR; RBCN; RBSN(ST); SUNDUR; WR (ADDITIONAL A/R 1-5); WT
420 436 444	MENDOZA OBSERVATORIO SAN LUIS AERO SANTA ROSA DE CONLARA	32 53 00S 33 16 00S	68 51 00W 66 21 00W		710.00	850 HPA X X X X X X X X X S00-24 . X X X X X X X X H00-24 . X X X X X H11-24 .		A;CLIMAT(C);RBCN;RBSN(S);SUNDUR
448 453 467 468	VILLA REYNOLDS AERO RIO CUARTO AERO MARCOS JUAREZ AERO . VENADO TUERTO AERO .	33 44 00S 33 07 00S 32 42 00S 33 40 00S	65 23 00W 64 14 00W 62 09 00W 61 58 00W	486.00 421.00 114.00	485.00 420.00 110.00 112.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	· · · · · · · · · · · · · · · · · · ·	A;CLIMAT(C);RBCN;RBSN(S);SUNDUR A;CLIMAT(C);RBCN;RBSN(S);SUNDUR A;CLIMAT(C);RBCN;RBSN(S);SUNDUR
470 480 497	EL TREBOL	32 30 00S 32 55 00S 33 00 00S	61 40 00W 60 47 00W 58 37 00W	96.00 25.00 21.00	25.00 23.00	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	· · · · · · · · · · · · · · · · · · ·	EVAP; SOILTEMP; SUNDUR A; CLIMAT(C); METAR; RBCN; RBSN(S); SUNDUR A; CLIMAT(C); GSN; RBCN; RBSN(S); SUNDUR
506 509 532 534	MALARGUE AERO SAN RAFAEL AERO GENERAL PICO AERO LABOULAYE AERO	35 30 00S 34 35 00S 35 42 00S 34 08 00S	69 35 00W 68 24 00W 63 45 00W 63 22 00W	748.00 145.00 137.00	426.00 745.00 139.00 136.00	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	· · · · · · · · · · · · · · · · · · ·	A;CLIMAT(C);EVAP;RBCN;RBSN(S);SUNDUR A;CLIMAT(C);RBCN;RBSN(S);SUNDUR A;CLIMAT(C);GSN;RBCN;RBSN(S);SOILTEMP;SOLRA;SUNDUR
544 548 550 553	PEHUAJO AERO JUNIN AERO NUEVE DE JULIO SAN FERNANDO AERO	35 52 00S 34 33 00S 35 27 00S 34 27 00S	61 54 00W 60 55 00W 60 53 00W 58 35 00W	87.00 81.00 76.00 10.00	87.00 82.00 3.00	X X X X X X X X X H00-24 . X X X X X X X X H00-24 . X X X X X S12-24 . X X X X X X X X H00-24 .		A;CLIMAT(C);EVAP;RBCN;RBSN(S);SOILTEMP;SUNDUR CLIMAT(C);SOILTEMP
563 568 571 576	LAS FLORES DON TORCUATO AERO EL PALOMAR AERO EZEIZA AERO	36 04 00S 34 29 00S 34 36 00S 34 49 00S	59 06 00W 58 37 00W 58 36 00W 58 32 00W	38.00 4.00 12.00 20.00	38.00 5.00 18.00 20.00			A; METAR
582 585	AEROPARQUE BS. AS. AERO BUENOS AIRES OBSERVATORIO	34 34 00S 34 35 00S	58 25 00W	6.00	6.00	X X X X X X X X H00-24 . X X X X X X X X H00-24 .		
593 596	LA PLATA AERO PUNTA INDIO B.A	34 58 00S 35 22 00S	57 54 00W 57 17 00W	19.00	21.00	X X X X X X X X H00-24 . X X X X X X X X H00-24 .		SUNDUR A;CLIMAT(C);GSN;RBCN;RBSN(S);SUNDUR A;CLIMAT(C);SUNDUR
623 637 640 641	SANTA ROSA AERO CORONEL SUAREZ AERO BOLIVAR AERO AZUL AERO	36 34 00S 37 26 00S 36 12 00S 36 50 00S	64 16 00W 61 53 00W 61 04 00W 59 53 00W	233.00 94.00 147.00	94.00 146.00	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	· · · · · · · · · · · · · · · · · · ·	A;CLIMAT(C);RBCN;SOILTEMP A;CLIMAT(C);EVAP;RBCN;RBSN(S);SUNDUR
643 645 648	OLAVARRIA AERO TANDIL AERO DOLORES AERO	36 53 00S 37 14 00S 36 21 00S	60 13 00W 59 15 00W 57 44 00W		165.00 175.00 10.00	X X X X X X H09-24 . X X X X X X X X X H00-24 . X X X X X X X X H00-24 .		A;CLIMAT(C);RBCN;RBSN(S);SUNDUR

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/F		RESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18	
87649	BENITO JUAREZ	37 43 00S	59 47 00W	207.00				A; EVAP; SOILTEMP; SUNDUR	
658	SANTA TERESITA AERO	36 33 00S	56 41 00W		.00	x x x x x			
679	PIGUE AERO	37 36 00S	62 23 00W		.00			A; CLIMAT(C); SUNDUR	
688 692	TRES ARROYOS MAR DEL PLATA AERO .	38 20 00S 37 56 00S	60 15 00W 57 35 00W	115.00 21.00 18	.00			 CLIMAT(C); RBCN; SUNDUR A; CLIMAT(C); EVAP; GSN; METAR; RBCN; RBSN(S); SUNDUR 	
715	NEUQUEN AERO	38 57 00S	68 08 00W		.00			A; CLIMAT(C); EVAP; GSN; METAR; RBCN; RBSN(S); SOLRA; SUND	OTTD .
713	NEOQUEN AERO	30 37 005	00 00 00W	2/1.00 2/0	.00	A A A A A A A	HUU-24	WT	JUK I
736	RIO COLORADO	39 01 00s	64 05 00W	79.00		x x . x .	S12-24	CLIMAT(C); SUNDUR	
750	BAHIA BLANCA AERO	38 44 00S	62 10 00W	83.00 75	.00	X X X X X X X X	H00-24	A; CLIMAT(C); GSN; RBCN; RBSN(S); SUNDUR	
765	BARILOCHE AERO	41 09 00S	71 10 00W	840.00 845	.00	X X X X X X X X	H00-24	A; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SOILTEMP; SUNDU	JR
774	MAQUINCHAO	41 15 00S	68 44 00W	888.00	8	850 HPA X X X X X X X X	S00-24	CLIMAT(C); EVAP	
784	SAN ANTONIO OESTE								
	AERO	40 47 00S	65 06 00W		.00			A; CLIMAT(C); RBCN; RBSN(S); SUNDUR	
791	VIEDMA AERO	40 51 00S	63 01 00W		.00			A; CLIMAT(C); RBCN; RBSN(S); SUNDUR	
800	EL BOLSON AERO	41 58 00S	71 31 00W		.00			A; CLIMAT(C); RBSN(S); SUNDUR	
803	ESQUEL AERO	42 56 00S	71 09 00W		.00			A; CLIMAT(C); EVAP; GSN; RBCN; RBSN(S)	
814	PASO DE INDIOS	43 49 00S	68 53 00W	460.00				CLIMAT(C); SOLRA; SUNDUR	
823	P.MADRYN AERO	42 44 00S	65 04 00W		.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		, ,	
828	TRELEW AERO	43 12 00S	65 16 00W		.00			A; CLIMAT(C); GSN; RBCN; RBSN(S); SUNDUR	
852	PERITO MORENO AERO .	46 31 00S	71 01 00W	429.00 429	.00	X X X X X X X	S00-24	A;CLIMAT(C);RBCN	
860	COMODORO RIVADAVIA								
	AERO	45 47 00S	67 30 00W	46.00 58	.00	X X X X X X X	H00-24	RW . A;CLIMAT(C);EVAP;GSN;GUAN;METAR;OZONE;RBCN;RBSN(ST	!);
880	GOBERNADOR GREGORES							SOLRA; SUNDUR; WT	
000	AERO	48 47 00S	70 10 00W	357.00 358	.00	x	SN9-24	A; CLIMAT(C); SUNDUR	
896	PUERTO DESEADO AERO	47 44 00S	65 55 00W		.00			A;CLIMAT(C);RBCN;SUNDUR	
904	EL CALAFATE AERO	50 16 00S	72 03 00W		.00			A; CLIMAT(C); RBCN; RBSN(S); SUNDUR	
909	SAN JULIAN AERO	49 19 00S	67 45 00W		.00			A; CLIMAT(C); GAW; OZONE; RBCN; RBSN(S); SUNDUR	
925	RIO GALLEGOS AERO	51 37 00s	69 17 00W		.00			A; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SUNDUR	
934	RIO GRANDE B.A	53 48 00S	67 45 00W		.00			A; CLIMAT(C); METAR; SUNDUR	
936	TOLHUIN	54 42 00S	67 15 00W	105.00		x x x x x		` ',	
938	USHUAIA AERO	54 48 00S	68 19 00W	57.00 28	.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	A;CLIMAT(C);METAR;RBCN;RBSN(S);SUNDUR	

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BOLIVIA / BOLIVIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE LEVEL	SURFACE 00 03 06				OBS.H OBS.S		ER-A		OTHER OBSERV. AND REMARKS
85033	GUAYARAMERIN	10 49 00S	65 21 00W	130.0	1	22		v v	v v	1110 22				A;CLIMAT(C);METAR;RBSN(S)
03033	COBIJA	10 49 00S	68 47 00W	235.0										A; CLIMAT(C); GSN; METAR; RBCN; RBSN(S)
041	RIBERALTA	11 02 003 11 00 00S	66 07 00W	141.0										A;CLIMAT(C);GSN;METAR;RBCN;RBSN(S)
104	SAN JOAQUIN	13 04 00S	64 49 00W	140.0										A; CLIMAT(C); METAR; RBCN; RBSN(S)
104	SAN GOAQUIN	13 18 00S	64 42 00W	140.0										A;CLIMAT(C);METAR;RBSN(S)
114	MAGDALENA	13 10 00S	64 07 00W	140.00		23								A;CLIMAT(C);GSN;METAR;RBCN;RBSN(S);SOILTEMP;SUNDUR
123	SANTA ANA	13 46 00S	65 26 00W	144.0										A;CLIMAT(C);METAR;RBSN(S);SOILTEMP;SUNDUR
139	SANTA ROSA	14 10 00S	66 54 00W	111.00	,	x . x		х.						RBSN(S)
140	REYES	14 19 00S	67 23 00W	140.0)									A;A/R*;CLIMAT(C);METAR;RBSN(S)
141	RURRENABAQUE	14 28 00S	67 34 00W	204.0										A;CLIMAT(C);GSN;METAR;RBCN;RBSN(S);SOILTEMP;SUNDUR
151	APOLO	14 44 00S	68 30 00W	1415.0		A								A;CLIMAT(C);METAR;RBSN(S)
152	SAN BORJA	14 52 00S	66 52 00W	194.0										A;CLIMAT(C);METAR;RBCN;RBSN(S);SOILTEMP;SUNDUR
153	SAN IGNACIO DE MOXOS	14 55 00S	65 36 00W	160.0										A;CLIMAT(C);METAR
154	TRINIDAD	14 49 00S	64 55 00W	155.0										A;CLIMAT(C);METAR;RBCN;RBSN(S);SOILTEMP;SUNDUR
175	ASCENCION DE	14 45 005	01 33 00W	133.00	,	23	•	21 21	21 21	1110 23	•		•	A/CHIMAI(C//METAK/KBCN/KBON(S//SOTHIEMI/SONDOK
175	GUARAYOS	15 43 00S	63 06 00W	247.0)	23		x x	x x	н11-23				A;CLIMAT(C);METAR;RBCN;RBSN(S)
195	SAN JAVIER	16 16 00S	62 28 00W	534.0										A;CLIMAT(C);METAR;RBSN(S)
196	CONCEPCION	16 09 00S	62 01 00W	497.0										A;CLIMAT(C);METAR;RBSN(S)
201	LA PAZ/ALTO	16 31 00S	68 11 00W	4038.00 4058.00										A; CLIMAT(C); METAR; RBCN; RBSN(ST); SOILTEMP; SUNDUR
207	SAN IGNACIO DE	10 31 005	00 11 0011	1030.00	,	21 21 21	21		21 21	1100 21	•	• •	.,,	THE ELIPHIT (C) THE THE TREET TO SELECTION OF THE PRODUCTION OF TH
207	VELASCO	16 23 00S	60 58 00W	413.0)	23		х х	х х	H10-23				A; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SUNDUR
210	SAN MATIAS	16 20 00S	58 23 00W	124.0										A; CLIMAT(C); METAR; RBSN(S)
223	COCHABAMBA	17 25 00S	66 11 00W	2548.0										A; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SOILTEMP; SUNDUR
230	CHARANA	17 35 00S	69 36 00W	4054.0										A;CLIMAT(C);GSN;METAR;RBCN;RBSN(S)
242	ORURO	17 58 00S	67 04 00W	3072.0										A;CLIMAT(C);METAR;RBSN(S)
244	VIRU-VIRU	17 38 00S	63 08 00W	373.0										A;CLIMAT(C);METAR;RBCN;RBSN(P);SUNDUR
245	SANTA CRUZ/EL	1, 30 005	05 00 0011	3,3.0						1100 21	•		•	
	TROMPILLO	17 48 00S	63 11 00W	418.0)	х	x	х х	х х	H09-24			_	A; CLIMAT(C); METAR; RBCN; RBSN(ST)
247	SAN JOSE DE													
	CHIQUITOS	17 48 00S	60 44 00W	284.0)			х х	х х	H12-21				A; CLIMAT(C); METAR; RBSN(S)
264	VALLEGRANDE	18 28 00S	64 06 00W	1998.0										A; CLIMAT(C); METAR; RBSN(S)
268	ROBORE	18 19 00S	59 46 00W	276.0		23								A; CLIMAT(C); METAR; RBCN; RBSN(S)
283	SUCRE	19 01 00s	65 18 00W	2904.0		A 23								A; CLIMAT(C); METAR; RBCN; RBSN(S); SOILTEMP; SUNDUR
289	PUERTO SUAREZ	18 59 00S	57 49 00W	134.0										A; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SOILTEMP; SUNDUR
293	POTOSI	19 33 00s	65 44 00W	3935.0)			х х	х х	H12-21				A; CLIMAT(C); METAR; RBSN(S)
312	MONTEAGUDO	19 47 00S	63 55 00W	992.0										A; A/R*; CLIMAT(C); METAR; RBSN(S); SOILTEMP; SUNDUR
315	CAMIRI	20 00 00s	63 32 00W	798.0		23			X X					A;CLIMAT(C);METAR;RBCN;RBSN(S);SUNDUR
345	VILLAMONTES	21 15 00S	63 27 00W	398.0										A;CLIMAT(C);METAR;RBSN(S)
364	TARIJA	21 33 00s	64 42 00W	1854.0										A; CLIMAT(C); GSN; METAR; RBCN; RBSN(S)
365	YACUIBA	21 57 00S	63 39 00W	645.0										A; CLIMAT(C); GSN; METAR; RBCN; RBSN(S)
394	BERMEJO	22 46 00S	64 19 00W	381.0										A;CLIMAT(C);METAR;RBSN(S)

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INDEX	NAME	LAT.	LONG.	ELEVA		PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
81609	OIAPOQUE	03 48 49N	51 51 45W	20.5	19.00	imes $ imes$ $ ime$
615	BOA VISTA	02 48 17N	60 38 48W	95.5	94.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{M}$ 00-24 AUT
628	TARTARUGALZINHO	01 29 48N	50 55 00W	22.5	21.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
637	PORTO GRANDE	00 42 10N	51 25 40W	78.5	77.00	imes $ imes$ $ ime$
648	BARCELOS	00 59 16S	62 55 27W	18.5	17.00	imes $ imes$ $ ime$
658	SOURE	00 48 40S	48 30 57W	12.5	11.00	imes $ imes$ $ ime$
660	SALINOPOLIS	00 37 07S	47 21 04W	22.5	21.00	imes $ imes$ $ ime$
680	BELEM	01 24 37S	48 26 18W	25.5	24.00	X X X X X X X H00-24 AUT
682	CASTANHAL	01 18 03S	47 56 51W	66.5	65.00	X X X X X X X H00-24 AUT
685	BRAGANCA	01 02 43S	46 46 58W	34.5	33.00	X X X X X X X H00-24 AUT
687	TURIACU	01 39 42S	45 22 22W	42.5	41.00	X X X X X X X X H00-24 AUT
699	PRESIDENTE					
	FIGUEIREDO	02 03 23S	60 01 32W	93.5	92.00	X X X X X X X H00-24 AUT
700	RIO URUBU	02 25 54S	59 33 49W	60.5	59.00	X X X X X X X X X X X X X X X X X X X
702	URUCARA	02 32 05S	57 45 30W	18.5	17.00	X X X X X X X X H00-24 AUT
703	PARINTINS	02 32 035 02 38 20S	56 45 22W	36.5	35.00	X X X X X X X X H00-24 AUT
710	CAMETA	02 14 55S	49 29 35W	23.5	22.00	X X X X X X X X H00-24 AUT
711	TOME-ACU	02 14 335 02 35 32S	48 21 39W	39.5	38.00	X X X X X X X H00-24 AUT
715	SAO LUIS	02 33 323 02 31 37S	44 12 47W	57.5	56.00	X X X X X X X X H00-24 AUT
716	SANTANA	02 31 373 02 16 15S	43 37 26W	9.5	8.00	X X X X X X X X H00-24 AUT
717	PREGUICAS	02 10 135 02 35 33S	42 42 26W	1.6	0.1	X X X X X X X X H00-24 AUT
729	MANACAPURU		60 37 42W		19.00	
729		03 17 40S		20.5		
730	MANAUS	03 07 45S	59 56 54W	68.5	67.00	
	AUTAZES	03 34 59S	59 07 46W	29.5	28.00	X X X X X X X H00-24 AUT
733	ITACOATIARA	03 07 59S	58 28 59W	38.5	37.00	X X X X X X X H00-24 AUT
734	MAUES	03 23 56S	57 40 25W	36.5	35.00	X X X X X X X H00-24 AUT
737	PLACAS	03 51 50S	54 12 59W	97.5	96.00	X X X X X X X H00-24 AUT
739	MEDICILANDIA	03 30 39S	52 57 49W	252.5	251.00	X X X X X X X H00-24 AUT
742	PACAJA	03 50 37S	50 38 17W	109.5	108.00	X X X X X X X H00-24 AUT
743	TUCURUI	03 49 22S	49 40 30W	149.5	148.00	X X X X X X X H00-24 AUT
745	PARAGOMINAS	03 00 37S	47 20 35W	102.5	101.00	X X X X X X X H00-24 AUT
749	CHAPADINHA	03 44 34S	43 21 07W	92.5	91.00	X X X X X X X H00-24 AUT
751	ESPERANTINA	03 53 58S	42 15 34W	66.5	65.00	X X X X X X X H00-24 AUT
752	PARNAIBA	03 04 11S	41 47 00W	58.5	57.00	X X X X X X X H00-24 AUT
754	SOBRAL	03 44 53S	40 20 44W	65.5	64.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
755	ACARAU	03 07 15S	40 05 13W	77.5	76.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ $ ext{M}$ $ ext{U}$ AUT
756	ITAPIPOCA	03 29 02S	39 35 18W	103.5	102.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
758	FORTALEZA	03 48 00S	38 32 00W	42.5	41.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ AUT
770	COARI	04 05 52S	63 08 42W	44.5	43.00	X X X X X X X H00-24 AUT
774	SAO GONCALO	06 50 08S	38 18 41W	235.5	234.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{M}$ 00-24 AUT
778	ITAITUBA	04 16 35S	55 59 35W	14.5	13.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{M}$ 00-24 AUT
784	NOVO REPARTIMENTO	04 15 24S	49 55 38W	114.5	113.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{M}$ 00-24 AUT
786	RONDON DO PARA	04 47 04S	48 04 16W	222.5	221.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{M}$ 00-24 AUT
788	BURITICUPU	04 19 14S	46 26 59W	176.5	175.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{MOO}-24$ AUT
790	BACABAL	04 14 35S	44 47 42W	29.5	28.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ 00-24 AUT
792	CAXIAS	04 49 17S	43 20 37W	77.5	76.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ 00-24 AUT

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INDEX	NAME	LAT.	LONG.	ELEVAT		SURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA LE	TEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
81794	PIRIPIRI	04 16 34S	41 47 37W	162.5	161.00	X X X X X X X X H00-24 AUT
797	GUARAMIRANGA	04 15 40S	38 55 51W	871.5	870.00	X X X X X X X H00-24 AUT
798	JUAGUARUANA	04 47 13S	37 46 37W	13.5	12.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
820	MARABA	05 10 02S	49 22 45W	117.5	116.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
821	ARAGUATINS	05 38 37S	48 06 42W	118.5	117.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
822	IMPERATRIZ	05 33 20S	47 27 35W	127.5	126.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
823	GRAJAU	05 48 58S	46 09 43W	231.5	230.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
825	BARRA DO CORDA	05 30 24S	45 14 13W	154.5	153.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
827	TERESINA	05 02 05S	42 48 04W	75.86	74.36	X X X X X X X H00-24 AUT
828	SAO PEDRO DO PIAUI .	05 54 40S	42 43 07W	288.5	287.00	X X X X X X X X H00-24 AUT
829	CASTELO DO PIAUI	05 20 55S	41 30 43W	287.5	286.00	X X X X X X X X H00-24 AUT
830	CRATEUS	05 11 10S	40 40 18W	292.5	291.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
831	QUIXERAMOBIM	05 10 27S	39 17 14W	219.5	218.00	X X X X X X X H00-24 AUT
832	MORADA NOVA	05 08 11S	38 21 23W	45.1	43.6	X X X X X X X X H00-24 AUT
833	JAGUARIBE	05 54 19S	38 37 40W	185.5	184.00	X X X X X X X X H00-24 AUT
834	MOSSORO	05 04 54S	37 22 07W	37.5	36.00	X X X X X X X X H00-24 AUT
835		05 04 345 05 37 38S		151.5	150.00	X X X X X X X X H00-24 AUT
	APODI		37 49 55W			
836	MACAU	05 06 54S	36 42 55W	5.5	4.00	X X X X X X X H00-24 AUT
838	CALCANHAR	05 09 36S	35 29 15W	18.5	17.00	X X X X X X X H00-26 AUT
839	NATAL	05 50 00S	35 12 00W	66.5	65.00	X X X X X X X H00-24 AUT
846	ALVORADA DO GURGUEIA	08 26 35S	43 51 53W	271.5	270.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
847	CANTO DO BURITI	08 07 04S	42 58 32W	309.5	308.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
848	SAO JOAO DO PIAUI	08 21 53S	42 15 03W	236.5	235.00	$ ext{X} ext{X} ext{X} ext{X} ext{X} ext{X} ext{H00-24} ext{.} ext{.} ext{.} ext{AUT}$
860	SERRA DE CARAJAS	06 04 39S	50 08 32W	720.5	719.00	$ exttt{X}$ $ exttt{X}$ $ exttt{X}$ $ exttt{X}$ $ exttt{X}$ $ exttt{H}$ 00.24 $ exttt{.}$ $ exttt{.}$ $ exttt{.}$ $ exttt{AUT}$
863	ESTREITO	06 39 12S	47 25 06W	181.5	180.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{M}$ 00-24 AUT
866	COLINAS	06 02 00S	44 14 00W	180.5	179.00	X X X X X X X H00-24 AUT
868	FLORIANO	06 46 00S	43 01 00W	124.77	123.27	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
869	OEIRAS	06 58 27S	42 08 49W	157.5	156.00	X X X X X X X H00-24 AUT
870	VALENCA DO PIAUI	06 23 55S	41 44 22W	302.5	301.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H}00-24$ AUT
872	TAUA	06 01 00S	40 16 54W	416.5	415.00	imes $ imes$ $ ime$
873	IGUATU	06 23 48S	39 16 13W	234.5	233.00	X X X X X X X H00-24 AUT
875	CAICO	06 28 02S	37 05 05W	171.5	170.00	X X X X X X X H00-24 AUT
876	SANTA CRUZ	06 13 45S	36 01 44W	238.5	237.00	X X X X X X X X H00-24 AUT
877	AREIA	06 58 00S	35 41 00W	576.12	574.62	X X X X X X X X H00-24 AUT
878	CAMARATUBA	06 36 39S	35 08 05W	137.5	136.00	X X X X X X X X H00-24 AUT
888	LABREA	07 15 39S	64 47 19W	65.5		X X X X X X X X H00-24 AUT
					64.00	
890	HUMAITA	07 33 08S	63 04 18W	73.5	72.00	X X X X X X X H00-24 AUT
893	APUI	07 12 19S	59 53 20W	169.5	168.00	X X X X X X X H00-24 AUT
900	ARAGUAINA	07 16 15S	48 12 04W	227.5	226.00	X X X X X X X H00-24 AUT
901	CAROLINA	07 20 14S	47 27 35W	193.5	192.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
903	BALSAS	07 27 19S	46 01 39W	255.5	254.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
905	URUCUI	07 28 29S	44 20 41W	394.5	393.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
908	PICOS	07 04 15S	41 24 15W	234.5	233.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
909	CAMPOS SALES	07 04 41S	40 21 47W	573.5	572.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ 00-24 AUT
910	OURICURI	07 32 24S	40 01 48W	465.5	464.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
911	BARBALHA	07 18 02S	39 16 14W	410.5	409.00	X X X X X X X X H00-24 AUT

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INDEX	NAME	LAT.	LONG.	ELEVAT	rion	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
81912	SERRA TALHADA	07 57 13S	38 17 41W	462.5	461.00	X X X X X X X H00-24 AUT
913	PATOS	07 04 47S	37 16 21W	282.00	249.00	
914	MONTEIRO	07 53 39S	37 07 28W	606.5	605.00	
915	CABACEIRAS	07 29 00S	36 17 11W	437.5	436.00	
916	CAMPNA GRANDE	07 13 33S	35 54 20W	549.5	548.00	
917	SURUBIM	07 50 33S	35 47 26W	419.5	418.00	
918	JOAO PESSOA	07 08 31S	34 51 03W	45.5	44.00	
921	PORTO WALTER	08 16 01S	72 44 52W	205.5	204.00	
922	MARECHAL THAUMATURGO	08 57 00S	72 47 12W	231.5	230.00	
924	FEIJO	08 08 31S	70 20 35W	164.5	163.00	
927	BOCA DO ACRE	08 46 36S	67 19 56W	112.5	111.00	
932	PORTO VELHO	08 47 35S	63 50 48W	99.5	98.00	
940	CONCEICAO DO					
	ARAGUAIA	08 16 33S	49 16 27W	181.5	180.00	X X X X X X X H00-24 AUT
941	PEDRO AFONSO	08 58 07S	48 10 39W	190.5	189.00	
950	PAULISTANA	08 07 57S	41 08 34W	375.5	374.00	
951	CABROBO	08 30 13S	39 18 52W	343.5	342.00	
953	ARCO VERDE	08 26 00S	37 05 00W	682.2	680.7	
954	IBIMIRIM	08 30 34S	37 42 41W	449.5	448.00	
955	GARANHUS	08 54 25S	36 29 41W	823.5	822.00	X X X X X X X H00-24 AUT
956	CARUARU	08 14 08S	35 59 07W	551.5	550.00	
957	PALMARES	08 39 59S	35 34 05W	181.5	180.00	X X X X X X X H00-24 AUT
958	RECIFE	08 03 00S	34 57 00W	11.5	10.00	X X X X X X X H00-24 AUT
963	PARQUE ESTADUAL					
	CHANDLESS	09 21 58S	69 56 04W	207.5	206.00	X X X X X X X H00-24 AUT
965	RIO BRANCO	09 57 29S	68 09 54W	221.5	220.00	X X X X X X X H00-24 AUT
970	ARIQUEMES	09 56 56S	62 57 43W	141.5	140.00	X X X X X X X H00-24 AUT
975	COTRIGUACU	09 54 22S	58 34 19W	262.5	261.00	imes X X X X X X X H00-24 AUT
976	APIACAS	09 33 50S	57 23 37W	221.5	220.00	X X X X X X X H00-24 AUT
977	ALTA FLORESTA	10 04 02S	56 45 08W	295.5	294.00	imes X X X X X X X H00-24 AUT
978	CARLINDA	09 58 13S	55 49 38W	301.5	300.00	X X X X X X X H00-24 AUT
979	GUARANTA DO NORTE	09 57 00S	54 53 00W	321.5	320.00	imes $ imes$ $ ime$
982	SANTANA DO ARAGUAIA	09 20 19S	05 21 01W	169.5	168.00	
985	ALTO PARNAIBA	09 06 29S	45 55 55W	282.5	281.00	imes $ imes$ $ ime$
986	GILBUES	09 52 29S	45 20 47W	426.5	425.00	X X X X X X X H00-24 AUT
987	BOM JESUS DO PIAUI .	09 05 00S	44 19 35W	298.5	297.00	imes $ imes$ $ ime$
988	CARACOL	09 17 10S	43 19 28W	524.5	523.00	imes $ imes$ $ ime$
989	SAO RAIMUNDO NONATO	09 01 59S	42 42 02W	403.5	402.00	
990	REMANSO	09 37 08S	42 04 59W	402.5	401.00	imes $ imes$ $ ime$
991	PETROLINA	09 23 00S	40 48 00W	371.96	370.46	
992	UAUA	09 50 01S	39 29 44W	454.5	453.00	
993	PAULO AFONSO	09 22 00S	38 13 00W	254.19	252.69	
994	PAO DE ACUCAR	09 45 57S	37 26 52W	20.5	19.00	
995	PALMEIRA DOS INDIOS	09 25 14S	36 37 13W	276.5	275.00	
996	ARAPIRACA	09 48 15S	36 37 08W	242.5	241.00	
997	SAO LUIS DO QUITUNDE	09 17 15S	35 33 57W	20.5	19.00	X X X X X X X H00-24 AUT

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BRAZIL / BRESIL

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT:	ION H/HA	PRESSURE LEVEL	SURF:	ACE OF				OBS.H OBS.S		R-AIR 6 12 1	OTHER OBSERV. AND REMARKS
81998	MACEIO	09 33 04s	35 46 12W	66.00	64.5		х х	х х	Х	х х	Х	H00-24			AUT
82017	OIAPOQUE 1)	03 50 00N	51 50 00W	39.00	39.00										A; METAR
022	BOA VISTA (AERO)	02 50 00N	60 42 00W	140.00	140.00							H00-24		RW .	A; METAR; RBSN(S)
024	BOA VISTA	02 49 00N	60 39 00W	90.00	90.00		х.								
026	TIRIOS	02 13 26N	55 56 50W	326.00	325.00		- :								A; METAR
030	AMAPA 1)	02 04 00N	50 51 00W	10.00	10.00										
042	CARACARAI	01 50 00N	61 08 00W	95.00	95.00		х.		Х	. x	_				
067	IAUARETE	00 37 00N	69 12 00W	120.00	120.00		х.								
068	IAUARETE (AERO)	00 37 00N	69 12 00W	105.00	105.00										
												****			D'OBSERVATION
091	MONTE DOURADO	00 53 00S	52 36 00W	206.00	206.00							H08-22			
094	PONTA DO CEU	00 46 00N	50 06 00W	4.00	3.00		х.								
096	CANIVETE	00 31 00N	50 25 00W	3.00	8.00		х.								
098	MACAPA	00 02 00N	51 03 00W	15.00	15.00		х.								
099	MACAPA (AERO)	00 03 00N	51 04 00W	17.00	16.00		X X	X X	X	X X	X	H00-24		RW .	
100	PARI-CACHOEIRA	00 10 00S	69 58 00W	115.00	115.00										STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME
															D'OBSERVATION
103	TARACUA 1)	00 04 00N	68 14 00W	105.00	105.00				•		٠				STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
106	SAO GABRIEL DA														
	CACHOEIRA	00 08 00S	67 05 00W	90.00	90.00		х.		X	. X					CLIMAT(C);GSN;RBCN;RBSN(S)
107	SAO GABRIEL DA														
	CACHOEIRA (AERO)	00 07 00S	66 58 00W	79.00	79.00							H00-24		RW .	A; METAR
113	BARCELOS	00 59 00S	62 55 00W	40.00	40.00		х.		X	. X					CLIMAT(C);GSN;RBCN;RBSN(S)
141	SOURE 1)	00 43 00S	48 33 00W	11.00	11.00		х.		X	. X					RBSN(S)
143	SALINOPOLIS 1)	00 37 00S	47 23 00W	14.00	25.00		х.		X	. X					RBSN(S)
145	BRAGANCA	01 05 00S	46 56 00W	36.00	36.00		х.		X	. X					RBSN(S)
178	OBIDOS	01 55 00S	55 31 00W	37.00	37.00		х.			. X					
181	MONTE ALEGRE	02 00 00S	54 05 00W	146.00	146.00		х.			. X					
184	PORTO DE MOZ	01 44 00S	52 14 00W	16.00	16.00		х.								
188	BREVES	01 41 00S	50 29 00W	15.00	15.00		х.			. X					
191	BELEM	01 27 00S	48 28 00W	10.00	10.00		х.			. X					
193	BELEM (AERO)	01 23 00S	48 29 00W	16.00	16.00		X X					H00-24	RW .		
198	TURIACU	01 43 00S	45 24 00W	44.00	44.00		х.					1100 21			RBSN(S)
212	FONTE BOA	02 32 00S	66 10 00W	56.00	56.00		х.			. x					• •
240	PARINTINS	02 32 00S	56 44 00W	29.00	29.00		х.			. X					
244	SANTAREM (AERO)	02 36 00S	54 43 00W	72.00	72.00							H00-24			A;METAR
244	BELTERRA	02 28 00S	54 43 00W	176.00	176.00		х .					1100-24			
263		02 38 00S 02 15 00S	49 30 00W	24.00	24.00		х.								
	CAMETA														
277	FAROL SANTANA	02 16 00S	43 37 00W	8.00	8.00		х.			. X					
280	SAO LUIZ (AFRO)	02 32 00S	44 18 00W	51.00	51.00		х.			. X		1100 24			
281	SAO LUIZ (AERO)	02 36 00S	44 14 00W	53.00	53.00		X X	X X	X	x X	X	HUU-24		RW .	A; METAR; RBSN(S)

¹⁾ STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

DECEMBER / DECEMBRE 2012 81998 - 82287

BRAZIL / BRESIL

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON I	PRESSURE LEVEL (SURI 00 03	FACE 06 0				OBS.H 1 OBS.S		ER-AIR 06 12 1	OTHER OBSERV. AND REMARKS
82287	PARNAIBA	03 05 00s	41 47 00W	22.00	46.00		х.								CLIMAT(C); RBCN; RBSN(S)
288	PARNAIBA (AERO)	02 55 00S	41 45 00W	5.00	5.00		X X	X	X X	X	X X	K			A; METAR
294	ACARAU	02 53 00S	40 08 00W	16.00	16.00		х.		. X		х.	-			
296	LUZILANDIA	03 25 00S	42 17 00W	49.00	49.00			•		•		•	٠		STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
298	ESPERANTINA	03 54 00S	42 15 00W	87.00	87.00					•			ē		STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
303	S.PAULO DE OLIVENCA														
	1)	03 28 00S	68 57 00W	94.00	94.00					•					STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
317	TEFE 1)	03 22 00S	64 42 00W	47.00	47.00		х.		x		x				
318	TEFE (AERO)	02 22 00S	64 43 00W	56.00	56.00										• •
326	CODAJAS	03 50 00S	62 05 00W	49.00	48.00		х.								
331	MANAUS	03 08 00S	60 01 00W	72.00	72.00		x .				х .				
332	MANAUS (AERO)	03 09 00S	59 59 00W	84.00	84.00										A;GUAN;METAR;RBSN(ST)
333	EDUARDO GOMES (AERO)	03 02 00S	60 03 00W	85.00	82.00							K H00-24			
335	ITACOATIARA (AERO) .	03 02 00S	58 28 00W	43.00	43.00										
336	ITACOATIARA	03 07 00S	58 26 00W	40.00	40.00		х.								
353	ALTAMIRA	03 12 00S	52 12 00W	74.00	74.00		x .					•			
354	ALTAMIRA (AERO)	03 12 00S	52 12 00W	112.00	112.00										A;METAR
360	TUCURUI (AERO)	03 46 00S	49 43 00W	253.00	253.00										A; METAR
361	TUCURUI	03 43 00S	49 43 00W	40.00	40.00		х.								
376	ZE DOCA	03 43 00S	45 32 00W	46.00	46.00		х.								KBON (b)
382	CHAPADINHA	03 44 00S	43 21 00W	103.00	103.00		х.								
392	SOBRAL	03 42 00S	40 21 00W	103.00	83.00		x .				х х		•		RBSN(S)
397	FORTALEZA	03 46 00S	38 36 00W	26.00	26.00		х.						•		CLIMAT(C); GUAN; RBCN; RBSN(T)
398	FORTALEZA (AERO)	03 47 00S	38 32 00W	25.00	25.00		X X		. x			К Н00-24			A; METAR; RBSN(S)
400	FERNANDO DE NORONHA	03 47 00S	32 25 00W	56.00	56.00										A;CLIMAT(C);METAR;RBSN(ST)
410	BENJAMIN CONSTANT	04 23 00S	70 02 00W	65.00	65.00		х х								CLIMAT(C); GSN; RBCN; RBSN(S)
411	TABATINGA (AERO)	04 15 00S	69 56 00W	81.00	81.00		x .					ı.			A; METAR
418	CARAUARI 1)	04 57 00S	66 54 00W	66.00	66.00							•			
425	COARI	04 05 00S	63 08 00W	46.00	46.00		х .								
444	ITAITUBA (AERO)	04 14 00S	56 00 00W	33.00	33.00							. H10-24			
445	ITAITUBA	04 16 00S	55 59 00W	45.00	45.00		х.								
460	BACABAL	04 15 00S	44 47 00W	25.00	25.00		х.								CLIMAT(C); RBCN; RBSN(S)
474	CALDEIRAO	04 17 00S	41 48 00W	160.00	160.00								•		· · ·
476	CAXIAS	04 17 00S	43 21 00W	103.00	103.00		х.								
480	PIRIPIRI	04 16 00S	41 47 00W	161.00	161.00		х.						•		NDON (D)
487	GUARAMIRANGA	04 10 003 04 17 00S	39 00 00W	870.00	870.00	850 HPA						•			
493	JAGUARUANA 1)	04 47 00S	37 46 00W	12.00	12.00	330 III A	x .					•			
532	MANICORE (AERO)	05 49 00S	61 17 00W	53.00	53.00										
533	MANICORE (AERO)	05 49 00S	61 18 00W	50.00	50.00		х.								
562	MARABA	05 21 00S	49 09 00W	95.00	95.00		х .								

¹⁾ STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

DECEMBER / DECEMBRE 2012 82287 - 82563

REGION III - SOUTH AMERICA / AMERIQUE DU SUD

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	'ION H/HA	PRESSURE LEVEL	SUR 00 03	RFACE 3 06					OBS.H OBS.S		-AIR 12 18	OTHER OBSERV. AND REMARKS
82563	MARABA (AERO)	05 22 00S	49 08 00W	109.00	109.00											A;METAR
564	IMPERATRIZ	05 32 00S	47 30 00W	123.00	123.00											
565	IMPERATRIZ (AERO)	05 32 00S	47 27 00W	131.00	131.00				X	Х	ΧΣ	Х	H08-22			A;METAR
567	CARAJAS (AERO)	06 07 00S	50 00 00W	621.00	621.00											A;METAR
568	GRAJAU	05 48 00S	46 27 00W	163.00	163.00		х.			Х	. 2					
571	BARRA DO CORDA	05 30 00S	45 16 00W	153.00	153.00		х.			X	. 2					CLIMAT(C);GSN;RBCN;RBSN(S)
578	TERESINA	05 05 00S	42 49 00W	74.00	74.00		х.			X	. 2					CLIMAT(C); RBCN
579	TERESINA (AERO)	05 03 00S	42 49 00W	69.00	69.00		X X	X X	X	X	X 2	X X	H08-22			A; METAR; RBSN(S)
583	CRATEUS 1)	05 10 00S	40 40 00W	299.00	296.00		х.			X	. 2	٠.				CLIMAT(C); RBCN; RBSN(S)
586	QUIXERAMOBIM	05 12 00S	39 18 00W	212.00	212.00		х.			X						CLIMAT(C);GSN;RBCN;RBSN(S)
588	MORADA NOVA	05 05 00S	38 23 00W	44.00	44.00		х.			X	. 2	٠.				
590	APODI 1)	05 39 00S	37 48 00W	65.00	65.00		х.			X	. 2	٠.				
592	MOSSORO (AERO)	05 11 00S	37 21 00W	23.00	23.00											A
594	MACAU	05 07 00S	36 38 00W	6.00	6.00		х.			X	. 2					RBSN(S)
595	CALCANHAR	05 10 00S	35 29 00W	14.00	12.00		х.	. X		X	. 2					
596	CEARA-MIRIM	05 39 00S	35 25 00W	61.00	61.00		х.			X	. 2					
598	NATAL	05 46 00S	35 12 00W	45.00	45.00		х.			X	. 2					CLIMAT(C); RBCN
599	NATAL (AERO)	05 55 00S	35 15 00W	52.00	52.00		X X	XΣ	X	X	X X	X Z		RW	RW .	A; METAR; RBSN(ST)
610	EIRUNEPE	06 40 00S	69 52 00W	104.00	104.00		х.			X	. 2					RBSN(S)
640	JACAREACANGA	06 16 00S	57 44 00W	98.00	98.00		X X	XΣ	X	X	X X	X Z	H08-24			A;METAR
659	ARAGUAINA	07 12 00S	48 12 00W	228.00	229.00											
668	SAO FELIX DO XINGU .	06 38 00S	51 59 00W	150.00	150.00		х.			X	. 2					
669	SAO FELIX DO PIAUI .	05 57 00S	42 07 00W	184.00	184.00		х.			X	. 2					
676	COLINAS	06 02 00S	44 14 00W	180.00	180.00		х.			X	. 2					
678	FLORIANO	06 46 00S	43 01 00W	127.00	127.00		х.			X	. 2				RW .	CLIMAT(C); RBCN; RBSN(ST)
683	TAUA	06 00 00S	40 25 00W	339.00	399.00		х.			X	. 2					RBSN(S)
684	MORRO DOS CAVALOS	07 51 00S	41 54 00W	242.00	242.00			•	•			•		•		STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
686	IGUATU	06 22 00S	39 18 00W	217.00	217.00		х.			X	. 2					
689	SAO GONCALO	06 45 00S	38 13 00W	233.00	233.00		х.			Х	. 2					
690	SERIDO (CAICO)	06 28 00S	37 05 00W	170.00	170.00		х.			X	. 2					
691	FLORANIA	06 07 00S	36 49 00W	324.00	324.00		х.			X	. 2					
693	CRUZETA	06 26 00S	36 35 00W	226.00	226.00		х.			X	. 2					
696	AREIA	06 58 00S	35 41 00W	575.00	575.00		х.			X	. 2					
704	CRUZEIRO DO SUL	07 38 00S	72 40 00W	170.00	170.00		х.			X	. 2					CLIMAT(C);GSN;RBCN;RBSN(S)
705	CRUZEIRO DO SUL															
	(AERO)	07 35 00S	72 46 00W	199.00	199.00										RW .	A;METAR
723	LABREA	07 15 00S	64 50 00W	60.00	60.00											CLIMAT(C); RBCN; RBSN(S)
727	HUMAITA 1)	07 31 00S	63 00 00W	50.00	50.00							•				STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
741	ALTO TAPAJOS 1)	07 21 00S	57 31 00W	140.00	140.00											
753	OURICURI	07 54 00S	40 03 00W	459.00	460.00		х.			Х	. 2					

¹⁾ STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

DECEMBER / DECEMBRE 2012 82563 - 82764

BRAZIL / BRESIL

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	TION H/HA	PRESSURE LEVEL	SURF					OBS.H OBS.S			-AIR 12 1	OTHER OBSERV. AND REMARKS
82764	CAROLINA (AERO)	07 19 00S	47 28 00W	183.00	183.00				v v		vv	н08-22				A; METAR
765	CAROLINA (AERO)	07 20 00S	47 28 00W	193.00	193.00		х.									CLIMAT(C); RBCN; RBSN(ST)
768	BALSAS	07 20 00S	46 02 00W	259.00	260.00		х.									
771																
//1	URUCUI 1)	07 14 00S	44 33 00W	187.00	190.00								•	•		STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
777	CAMPOS SALES	07 00 00S	40 23 00W	583.00	583.00		х.		. X		х.					
780	PICOS	07 04 00S	41 29 00W	208.00	208.00		х.		. X		х.					RBSN(S)
784	BARBALHA	07 19 00S	39 18 00W	409.00	409.00		х.		. X		х.					CLIMAT(C); RBCN; RBSN(S)
789	TRIUNFO	07 51 00S	38 08 00W	1020.00	1020.00		х.		. X		х.					RBSN(S)
791	PATOS	07 01 00S	37 16 00W	249.00	249.00		х.		. X		х.					CLIMAT(C); RBCN; RBSN(S)
792	MONTEIRO 1)	07 53 00S	37 04 00W	599.00	604.00		х.		. X		х.					
795	CAMPINA GRANDE	07 13 00S	35 53 00W	548.00	548.00		х.									RBSN(S)
796	CAMPINA GRANDE															
	(AERO)	07 16 00S	35 53 00W	500.00	500.00		х х		x	· x	x x					A; METAR
797	SURUBIM	07 50 00S	35 43 00W	418.00	418.00		х .									
798	JOAO PESSOA	07 06 00S	34 52 00W	7.00	7.00		х.									
800	JOAO PESSOA (AERO) .	07 07 00S	34 57 00W	65.00	85.00		х х х х									A;METAR
807																
	TARAUACA (AFRO)	08 10 00S	70 46 00W	190.00	190.00		х.									RBSN(S)
808	TARAUACA (AERO)	08 09 00S	70 46 00W	188.00	188.00											
824	PORTO VELHO (AERO) .	08 46 00S	63 55 00W	102.00	102.00		X X						•			A; METAR; RBSN(ST)
825	PORTO VELHO	08 46 00S	63 55 00W	95.00	95.00		х.	•	. X		х.		•	•		CLIMAT(C)
861	CONCEICAO DO															
	ARAGUAIA	08 15 00S	49 17 00W	157.00	157.00		х.	•	. X	X	X X	[•		CLIMAT(C); RBSN(S)
862	CONCEICAO DO															
	ARAGUAIA (AERO)	08 20 00S	49 18 00W	194.00	194.00		х.		. X		х.					A; METAR
863	PEDRO AFONSO	08 58 00S	48 11 00W	187.00	187.00		х.		. X		х.					RBSN(S)
870	VALE DO GURGEIA	08 25 00S	43 43 00W	265.00	265.00											STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME
																D'OBSERVATION
879	SAO JOAO DO PIAUI	08 21 00S	42 15 00W	235.00	235.00		х.		. X		х.					RBSN(S)
882	PAULISTANA	08 08 00S	41 08 00W	375.00	375.00		х.									
886	CABROBO	08 31 00S	39 20 00W	341.00	341.00		х.									
890	ARCOVERDE	08 25 00S	37 05 00W	681.00	682.00		х.									
892	PESQUEIRA	08 24 00S	36 46 00W	639.00	639.00											
								-		-			-	•		D'OBSERVATION
893	GARANHUNS	08 53 00S	36 31 00W	822.00	823.00	850 HPA	y		v		х.					
894	PAULO AFONSO (AERO)	09 24 00S	38 15 00W	269.00	269.00	050 III A										A;METAR
895	CARUARU 1)	08 17 00S	35 58 00W	529.00	529.00											STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME
693	CAROARO I)	06 17 005	35 56 00W	329.00	529.00			•		•			•	•		D'OBSERVATION
899	RECIFE (AERO)	08 04 00S	34 51 00W	19.00	19.00		X X	X	X X	X	X X	H00-24				
900	RECIFE	08 03 00S	34 55 00W	7.00	7.00		х.		. X		х.				RW .	CLIMAT(C); RBCN; RBSN(T)
915	RIO BRANCO	09 58 00S	67 48 00W	160.00	160.00		х.		. X		х.					CLIMAT(C); RBCN
917	RIO BRANCO (AERO)	10 00 00s	67 48 00W	143.00	142.00		х х	X	х х	Х	х х	Н00-24	RW		RW .	A; METAR; RBSN(S)

¹⁾ STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

DECEMBER / DECEMBRE 2012 82764 - 82927

BRAZIL / BRESIL

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT:		ESSURE EVEL (SUR 00 03	RFACI 3 06						BS.H OBS.S		R-AII 6 12		OTHER OBSERV. AND REMARKS
82927	COTRIGUACU	09 55 00S	58 16 00W	250.00	250.00													STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
930	CACHIMBO (AERO)	09 20 00S	54 58 00W	537.00	537.00								•					STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
965	ALTA FLORESTA (AERO)	09 52 00S	56 06 00W	288.00	288.00		X X	Χ	Х	Х	Х	ΧΣ	х н	00-24	RW .	RW		A;RBSN(ST)
970	ALTO PARNAIBA	09 07 00S	45 57 00W	285.00	285.00		х.											
975	BOM JESUS DO PIAUI .	09 06 00S	44 07 00W	331.00	331.00		х.											
976	CARACOL	09 17 00S	43 20 00W	523.00	523.00		х.											
979	REMANSO	09 38 00S	42 06 00W	401.00	401.00		х.					X X				·		RBSN(S)
983	PETROLINA	09 23 00S	40 29 00W	370.00	370.00		x .											CLIMAT(C); RBCN; RBSN(ST)
984	PETROLINA (AERO)	09 21 00S	40 33 00W	375.00	375.00									08-22				A; METAR
986	PAULO AFONSO	09 21 00S	38 13 00W	253.00	253.00		х.							00-22		•		CLIMAT(C); RBSN(S)
																		CLIMAI(C), RBSN(S)
989	AGUA BRANCA	09 17 00S	37 54 00W	605.00	608.00		х.									•	•	
990	PAO DE ACUCAR	09 45 00S	37 26 00W	19.00	20.00		х.										•	
992	PALMEIRA DOS INDIOS	09 27 00S	36 42 00W	275.00	275.00		х.					Χ.						
993	MACEIO (AERO)	09 31 00S	35 47 00W	117.00	117.00									00-24				A;METAR;RBSN(S)
994	MACEIO	09 40 00S	35 42 00W	65.00	65.00		х.						•					
996	PORTO DE PEDRAS	09 11 00S	35 26 00W	50.00	51.00		х.			X		Χ.	•					
83010	BRASILEIA 1)	11 01 00S	68 44 00W	260.00	261.00													
011	BACACHERI (AERO)	25 24 00S	49 14 00W	932.00	927.00		х.			X	X	X 2	X H	09-24				A;METAR
013	MUNIZ FREIRE	20 27 00S	41 24 00W	530.00	530.00													
015	MARIA DA FE	22 18 00S	45 23 00W	1276.00	1276.00			•	•				•			•		STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
016	GUAJARA-MIRIM (AERO)	10 47 00S	65 16 00W	146.00	146.00													A; METAR
032	LAMBARI	21 57 00S	45 19 00W	878.00	879.00				•	•	•		•					STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
033	PALMAS	10 11 00S	48 18 00W	280.00	281.00		х.			X		Х.						
034	ITARANA	19 52 00S	40 52 00W	245.00	245.00													STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME
																		D'OBSERVATION
036	SAO SEBASTIAO	23 48 00S	45 24 00W	5.00	4.00		х.	. x		х		х.	_					
037	CORENEL PACHECO	21 34 00S	43 15 00W	435.00	435.00													STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME
																		D'OBSERVATION
048	RIO BONITO	22 42 00S	42 38 00W	62.00	62.00													STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
049	AVELAR	22 21 00S	43 25 00W	507.00	507.00								•					STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
054	JACAREPAGUA (AERO) .	22 59 00S	43 22 00W	3.00	3.00					x	x	х х	х н	08-19				A; METAR
055	PICO COUTO	22 27 00S	43 17 00W	5.00	3.00			•	•					00-24				RSD
058	SAO ROQUE/SAO PAULO	23 31 00S	47 07 00W											00-24				RSD
063	PORTO NACIONAL	23 31 000	1, 0, 00W						•	•	•		. 111	50 ZI		•	•	
	(AERO)	10 42 00S	48 24 00W	265.00	261.00								. н	08-22				A; METAR
064	PORTO NACIONAL	10 43 00S	48 35 00W	239.00	239.00		х.			X								CLIMAT(C);GSN;RBCN;RBSN(S)
065	PAMAS (AERO)	10 17 00S	48 21 00W	240.00	236.00													A; METAR
000	(11210)	_3 _, 000	-5 21 0011												•	•	•	

¹⁾ STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

DECEMBER / DECEMBRE 2012 82927 - 83075

BRAZIL / BRESIL

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ION H/HA	PRESSURE LEVEL	SUR 00 03	FACE 06 (OBS.H OBS.S		R-AIR 6 12	
83075	GUARULHOS	23 26 00S	46 28 00W	735.00	735.00		х х	X	Х	х х	х х	X I	H00-24			. A; METAR
076	IBIPETUBA	11 01 00S	44 31 00W	450.00	550.00		х.			х.	. X					
088	SENHOR DO BONFIM	10 28 00S	40 11 00W	558.00	558.00		х.									
089	MARICA	22 55 00S	42 49 00W	4.00	4.00			•							•	
090	MONTE SANTO	10 26 00S	39 18 00W	464.00	464.00		х.			х.	. X					
095	ARACAJU (AERO)	10 59 00S	37 04 00W	9.00	8.00		х х	X	X	ΧУ	х х	X I	H00-24			. A; METAR
096	ARACAJU	10 55 00S	37 03 00W	5.00	5.00		х.			х.	. x					. CLIMAT(C); RBCN; RBSN(S)
097	PROPRIA	10 12 00s	36 52 00W	19.00	19.00											
103	CAMPOS DOS															
103	GOITACAZES	21 42 00S	41 18 00W	17.00	17.00											
112	JUIZ DE FORA (AERO)	21 47 00S	43 23 00W	911.00	911.00		• •						H07-19		·	
114	IGUABA GRANDE	22 50 00S	42 11 00W	5.00	6.00								110 / 15			
114	IGUADA GRANDE	22 30 003	42 II 00W	5.00	0.00			•	•			•			•	D'OBSERVATION
115	CANTA CDIIZ (AEDO)	22 56 000	42 42 0011	2 00	2 00		vv		v	v v	v v	v	1100 24			
115	SANTA CRUZ (AERO)	22 56 00S	43 43 00W	3.00	3.00								H00-24			
117	ILHA RASA	23 04 00S	43 09 00W	75.00	75.00			•								D'OBSERVATION
118	BARBACENA (AERO)	21 16 00S	43 45 00W	1115.00	1115.00								H00-24			
179	BARRA	11 05 00S	43 10 00W	402.00	402.00		х.								•	. RBSN(S)
182	IRECE	11 18 00S	41 52 00W	747.00	747.00		х.			х.	. X					. RBSN(S)
184	MORRO DO CHAPEU	11 13 00S	41 13 00W	1005.00	1005.00		х.			х.	. X					
186	JACOBINA	11 11 00S	40 28 00W	484.00	485.00		х.			х.	. X					. CLIMAT(C); RBCN; RBSN(S)
190	SERRINHA	11 38 00S	38 58 00W	359.00	359.00		х.			х.	. X					•
192	CIPO	11 05 00S	38 31 00W	145.00	145.00		х.			х.	. X					. RBSN(S)
195	ITABAIANINHA	11 07 00S	37 49 00W	208.00	208.00		х.			х.	. X					•
208	VILHENA (AERO)	12 42 00S	60 06 00W	612.00	612.00		X X	X	X	ΧУ	х х	X I	H00-24	RW .	RW	. A;CLIMAT(C);METAR;RBCN;RBSN(ST)
214	MATUPA	10 15 00S	54 55 00W	285.00	285.00		х.			х.	. X					. RBSN(S)
220	RIO XINGU 1)	12 00 00S	53 24 00W	300.00	300.00			٠	•			٠			•	. STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
221	FEIRA DE SANTANA	12 11 00S	38 58 00W	230.00	231.00		х.			х.	. X					
222	CRUZ DAS ALMAS	12 40 00S	39 05 00W	225.00	227.00		х.			х.	. X					•
228	PEIXE	12 03 00S	48 32 00W	250.00	243.00		х.			х.	. X					. RBSN(S)
229	SALVADOR	13 01 00S	38 31 00W	51.00	52.00		х.			х.	. X				RW	. CLIMAT(C);GSN;RBCN;RBSN(T)
231	PARANA	12 33 00S	47 50 00W	255.00	275.00		х.			ΧУ	х х	X				
235	TAGUATINGA	12 24 00S	46 26 00W	604.00	604.00		х.			х.	. x					. CLIMAT(C); RBCN; RBSN(S)
236	BARREIRAS	12 09 00S	45 00 00W	439.00	439.00		х.			х.	. x					
242	LENCOIS	12 34 00S	41 23 00W	439.00	439.00		х.				. X					
244	ITABERABA	12 33 00S	40 26 00W	249.00	249.00						. X					
248	SALVADOR (AERO)	12 54 00S	38 20 00W	6.00	6.00								H00-24			
249	ALAGOINHAS	12 17 00S	38 33 00W	131.00	132.00		x .						21			·
264	GLEBA CELESTE	12 17 00S	56 30 00W	415.00	415.00		х.									. CLIMAT(C);GSN;RBCN;RBSN(S)
267	SAO JOSE DO RIO	12 12 000	30 30 00W	413.00	410.00		Λ.	•	•	۷١ .	. A	•			•	· CHIPMI(C)/GON/KDCN/KDON(O)
207	CLARO	13 26 00S	56 43 00W	350.00	350.00		х.			х.	. X					

¹⁾ STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

DECEMBER / DECEMBRE 2012 83075 - 83270

BRAZIL / BRESIL

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ION H/HA	PRESSURE LEVEL	SUR 00 03				'IONS 18 21	OBS.H OBS.S		ER-AIR 06 12	
83270	CANARANA	13 30 00s	52 30 00W	430.00	430.00						х.				. RBSN(S)
286	CORRENTINA	13 28 00S	44 46 00W	587.00	587.00						х.		•		
288	BOM JESUS DA LAPA	13 16 00S	43 25 00W	440.00	440.00		х.	•	. 2		х.		•	. RW	. CLIMAT(C); RBCN; RBSN(ST)
289	BOM JESUS DA LAPA	12 16 000	42 OF 00td	420 00	441 00	050 1103			v 1	, ,	vv				A · METTAD
202	(AERO)	13 16 00S	43 25 00W	439.00	441.00	850 HPA						Н08-22			. A;METAR
292	ITUACU	13 49 00S	41 18 00W	531.00	532.00						х.		•		•
295	ITIRUCU	13 22 00S	39 57 00W	755.00	756.00						х.				· CENTROL HITCHION ORGENIANS DROCKNING DROCKNING DROCKNING
302	ALCOMAT	14 15 00S	59 15 00W	690.00	690.00								•		D'OBSERVATION
309	DIAMANTINO	14 24 00S	56 27 00W	286.00	286.00						х.				. RBSN(S)
319	NOVA XAVANTINA	14 42 00S	52 21 00W	316.00	316.00										
332	POSSE	14 06 00S	46 22 00W	825.00	826.00		х.		. 2	٠.	х.				. CLIMAT(C); RBCN; RBSN(S)
334	FORMOSO	14 56 00S	46 15 00W	840.00	840.00		х.		. 2	٠.	х.				
338	ESPINOSA	14 58 00S	42 49 00W	569.00	570.00		х.		. 2	٠.	х.				•
339	CAETITE	14 03 00S	42 37 00W	882.00	882.00	850 HPA	λх.		. 2	٠.	х.				. RBSN(S)
344	VITORIA DA CONQUISTA	14 57 00S	40 53 00W	874.00	874.00		х.		. 2	٠.	х.				. CLIMAT(C); RBCN; RBSN(S)
345	VICTORIA DA														
	CONQUISTA (AERO)	14 51 00S	40 51 00W	915.00	915.00										. A; METAR
348	ILHEUS	14 48 00S	39 04 00W	60.00	60.00		х.		. 2	٠.	х.				
349	ILHEUS (AERO)	14 49 00S	39 02 00W	4.00	4.00		X X	X	X X	XΣ	X X	H00-24			. A; METAR; RBSN(S)
350	GOIANESIA	15 13 00S	49 00 00W	651.00	651.00										
358	POXOREO	15 50 00S	54 23 00W	450.00	450.00		х.		. 2	٠.	х.				. CLIMAT(C); RBCN; RBSN(S)
359	BARRA DO GARCAS	15 52 00S	52 23 00W	350.00	350.00				X X	XΣ	X X	Н09-23			. A; METAR
361	CUIABA	15 33 00S	56 07 00W	151.00	151.00		х.		. 2	٠.	х.				. CLIMAT(C);GSN;RBCN
362	CUIABA (AERO)	15 39 00S	56 06 00W	187.00	187.00		X X	X	X X	ХΣ	х х	H00-24	RW	. RW	. A; METAR; RBSN(ST)
363	SAO VICENTE	15 49 00S	55 25 00W	800.00	800.00										
364	P. RICARDO REMETTER	15 47 00S	56 04 00W	140.00	141.00		х.		. 2	٠.	х.				
365	SANGRADOURO 1)	15 38 00S	53 54 00W	555.00	556.00										
368	ARAGARCAS	15 54 00S	52 14 00W	345.00	345.00		х.		. 2	ζ.	х.				. RBSN(S)
373	RONCADOR	15 56 00S	47 53 00W	1100.00	1101.00										
374	GOIAS	15 55 00S	50 08 00W	512.00	512.00		х.		. 2	٠.	х.				. RBSN(S)
375	GAMA	16 03 00S	48 03 00W									H00-24			. RSD
376	PIRENOPOLIS	15 51 00S	48 58 00W	730.00	740.00		х.		. 2	٠.	х.				
377	BRASILIA	15 47 00S	47 56 00W	1159.00	1159.00	850 HPA	λх.		. 2	٠.	х.				. CLIMAT(C); RBCN
378	BRASILIA (AERO)	15 52 00S	47 56 00W	1061.00	1061.00		X X	X	X X	XΣ	X X	H00-24	RW	. RW	. A; GUAN; METAR; RBSN(ST)
379	FORMOSA	15 32 00S	47 20 00W	912.00	912.00		х.		. 2	٠.	х.				
383	BURITIS	15 37 00S	46 25 00W	600.00	600.00		х.		. 2	٠.	х.				
384	ARINOS	15 54 00S	46 03 00W	519.00	519.00		х.		. 2	٠.	х.				. RBSN(S)
386	JANUARIA	15 26 00S	44 22 00W	473.00	474.00		х.		. 2	٠.	х.				. RBSN(S)
388	MONTE AZUL	15 05 00S	42 45 00W	603.00	603.00		х.		. 2	٠.	х.				. RBSN(S)
389	MOCAMBINHO	15 03 00S	44 01 00W	452.00	452.00		х.				х.				
393	PEDRA AZUL	16 00 00S	41 17 00W	648.00	649.00		х.		. 2	٠.	х.				. RBSN(S)
395	JANAUBA	15 47 00S	43 18 00W	516.00	516.00		х.		. 2	٠.	х.				

¹⁾ STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

DECEMBER / DECEMBRE 2012 83270 - 83398

BRAZIL / BRESIL

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	TION H/HA	PRESSURE LEVEL	SUR 00 03				7ATI0		OBS.H OBS.S			AIR 12 1	OTHER OBSERV. AND REMARKS
83398	CANAVIEIRAS	15 40 00S	38 57 00W	5.00	5.00		х.			Х	. 2	ζ.					RBSN(S)
405	CACERES	16 03 00S	57 41 00W	118.00	118.00		х.			Х	. 2	٠.					RBSN(S)
408	CARINHANHA	14 10 00S	43 55 00W	556.00	440.00		х.			Х	. 2	٠.					
410	RONDONOPOLIS	16 27 00S	54 34 00W	284.00	284.00		х.			X	. 2	٠.					
419	ANAPOLIS (AERO)	16 14 00S	48 58 00W	1137.00	1136.00		х х	X Z	X	X	Χ Σ	ХΣ					A;METAR
423	GOIANIA	16 40 00S	49 15 00W	741.00	741.00		х.			X	. 2	٠.					CLIMAT(C); RBCN; RBSN(S)
424	GOIANIA (AERO)	16 38 00S	49 13 00W	747.00	747.00		X X	X Z	X	X	X 2	ХΣ	H00-24				A; METAR
428	UNAI	16 22 00S	46 33 00W	460.00	460.00		х.			X	. 2	٠.					
436	MONTES CLAROS (AERO)	16 42 00S	43 49 00W	668.00	668.00												A;METAR
437	MONTES CLAROS	16 43 00S	43 52 00W	646.00	646.00		х.			X	. 2	٠.					CLIMAT(C); RBCN; RBSN(S)
441	SALINAS	16 11 00S	42 17 00W	472.00	471.00		х.			X	. 2	٠.					
442	ARACUAI	16 52 00S	42 04 00W	284.00	284.00		х.			X	. 2	٠.					RBSN(S)
446	GUARATINGUETA	16 44 00S	39 33 00W	194.00	195.00		х.			X	. 2	٠.	H08-19				A;METAR
452	JURAMENTO	16 47 00S	43 43 00W	650.00	650.00												STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME
																	D'OBSERVATION
460	PORTO SEGURO (AERO)	16 26 00S	39 04 00W	51.00	51.00								H00-24				A; METAR
464	JATAI	17 53 00S	51 43 00W	662.00	662.00		х.										
467	LIMEIROS 1)	17 34 00S	52 33 00W	800.00	800.00												
470	RIO VERDE 1)	17 55 00S	50 55 00W	727.00	727.00		х.										• •
479	PARACATU	17 13 00S	46 52 00W	711.00	711.00		х.										• •
481	JOAO PINHEIRO 1)	17 42 00S	46 10 00W	760.00	760.00		х.										• •
483	PIRAPORA	17 20 00S	44 57 00W	505.00	505.00		х.										RBSN(S)
485	CARBONITA	17 32 00S	43 00 00W	736.00	736.00			•	•	•	•			٠	•		STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
488	ITAMARANDIBA	17 51 00S	42 51 00W	1097.00	1097.00		х.			Х	. 2	ζ.					
492	TEOFILO OTONI	17 51 00S	41 31 00W	356.00	356.00		х.										• •
497	CARAVELAS (AERO)	17 38 00S	39 15 00W	4.00	4.00								H00-24				A; METAR; RBSN(S)
498	CARAVELAS	17 44 00S	39 15 00W	3.00	3.00		х.										CLIMAT(C);GSN;RBCN;RBSN(T)
499	ABROLHOS	17 58 00S	38 42 00W	38.00	36.00		х.				. 2						SEATEMP
512	COXIM	18 30 00S	54 46 00W	287.00	287.00		х.										
513	NHUMIRIM	18 59 00S	56 39 00W	89.00	89.00		х.										
514	CAPINOPOLIS	18 41 00S	49 34 00W	620.00	621.00		х.										
521	ITAITUBA	18 58 00S	49 31 00W	560.00	561.00		х.										
522	IPAMERI	17 43 00S	48 10 00W	752.00	772.00		х.										
523	ITUMNIARA	18 25 00S	49 13 00W	449.00	449.00												
																	D'OBSERVATION
525	UBERLANDIA (AERO)	18 53 00S	48 13 00W	943.00	943.00								H00-24	RW		RW .	A;METAR
526	CATALAO	18 11 00S	47 57 00W	840.00	840.00	850 HPA											RBSN(S)
531	PATOS DE MINAS	18 36 00S	46 31 00W	940.00	940.00		х.			X	. 2	٠.					
533	BOM DESPACHO	19 43 00S	45 22 00W	695.00	695.00			•	•	•				•	•		STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
536	CURVELO	18 46 00S	44 26 00W	616.00	616.00		х.			x	3	τ					2 02021(1111101)
538	DIAMANTINA	18 15 00S	43 36 00W	1297.00	1297.00		х.										RBSN(S)
330	DITHUMITATION	10 10 000	13 30 00W	1277.00	1277.00		21 .	•	•	21	. 2	• •		•			TODA (U)

¹⁾ STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

DECEMBER / DECEMBRE 2012 83398 - 83543

BRAZIL / BRESIL

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA'	TION H/HA	PRESSURE LEVEL	SUI 00 03	RFACI 3 06					OBS.H OBS.S			-AIR 12 1	OTHER OBSERV. AND REMARKS
83543	GOVERNADOR VALADARES	18 51 00S	41 56 00W	277.00	190.00		X .			Х	. 2	٠.					
546	ECOPORANGA	18 21 00S	40 50 00W	300.00	300.00		•		•	•				•			STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
550	SAO MATEUS	18 42 00S	39 51 00W	25.00	25.00		Х .			Х	. 2	ζ.					
552	CORUMBA	19 05 00S	57 30 00W	130.00	130.00		Х.			X	. 2	٠.					CLIMAT(C); RBCN
554	CORUMBA (AERO)	19 00 00S	57 40 00W	142.00	141.00								H09-23	RW		RW .	A; METAR
557	BOA ESPERANCA	18 32 00S	40 16 00W	100.00	100.00												
565	PARANAIBA	19 42 00S	51 11 00W	331.00	331.00		Х.			X	. 2	٠.					CLIMAT(C); RBCN; RBSN(S)
566	CONFINS (AERO)	19 37 00S	43 58 00W	828.00	827.00		X Z	х х	Х	X	ΧΣ	ХΣ	H00-24				A; METAR; RBSN(ST)
570	POMPEU	19 13 00S	45 00 00W	691.00	691.00		Х.										
571	CARLOS PRATES	19 54 00S	43 59 00W	927.00	927.00												STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME
																	D'OBSERVATION
574	FRUTAL	20 02 00S	48 56 00W	543.00	543.00		Х.			X	X X	XΣ					RBSN(S)
576	UBERABA (AERO)	19 45 00S	47 58 00W	807.00	808.00		X Z	X X	X	X	X X	XΣ	H00-24				A; METAR
577	UBERABA	19 45 00S	47 55 00W	743.00	743.00		Х.			X	. 2	٠.					
579	ARAXA	19 34 00S	46 56 00W	1004.00	1004.00		Χ .			X	. 2	٠.					CLIMAT(C); RBCN; RBSN(S)
581	FLORESTAL	19 53 00S	44 25 00W	753.00	753.00												STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME
																	D'OBSERVATION
582	BAMBUI	20 00 00S	45 59 00W	661.00	661.00		Χ .			X	. 2	٠.					RBSN(S)
583	BELO HORIZONTE																
	(AERO)	19 51 00S	43 57 00W	785.00	785.00		X Z	X X	X	X	X 2	XΣ	H00-24				A; METAR
586	SETE LAGOAS	19 28 00S	44 15 00W	732.00	732.00		Χ .			X	. 2	٠.					
587	BELO HORIZONTE	19 56 00S	43 56 00W	850.00	850.00		Χ .			X	. 2	٠.					CLIMAT(C); RBCN
588	LAGOA SANTA	19 39 00S	43 53 00W	852.00	852.00				•								
500																	D'OBSERVATION
589	CONCEICAO DO MATO	10 00 000	12 06 00-	605 00	685 00							_					
	DENTRO	19 02 00S	43 26 00W	675.00	675.00		Χ .										
591	JOAO MONLEVADE	19 50 00S	43 07 00W	859.00	859.00		•		٠	•		•		•	٠		
592	CADATINGA	10 40 000	42 00 001	600 00	609.00		v			v	•	,					D'OBSERVATION
592	CARATINGA	19 48 00S 19 29 00S	42 09 00W 41 04 00W	609.00 83.00	83.00		Х . Х .										CLIMAT(C); RBCN; RBSN(S) RBSN(S)
596	MARILANDIA	19 24 00S	40 32 00W	85.00	85.00												
597	LINHARES	19 24 00S	40 04 00W	28.00	28.00		X										
599																	• •
599	MOELA	24 03 00S	46 16 00W	100.00	100.00		•		•	•		•		•	•		STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
609	SANTA FE DO SUL	20 12 00S	50 55 00W	402.00	402.00												STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME
																	D'OBSERVATION
611	CAMPO GRANDE	20 27 00S	54 37 00W	530.00	530.00		Χ .			X	. 2	٠.					
612	CAMPO GRANDE (AERO)	20 28 00S	54 40 00W	567.00	567.00		X Z	X X	X	X	ХΣ	X X	H00-24	RW		RW .	A; METAR; RBSN(ST)
616	PRESIDENTE PRUDENTE																
	(AERO)	22 10 00S	51 25 00W	450.00	449.00												A; METAR
617	URUBUPUNGA	20 48 00S	51 34 00W	356.00	356.00								H08-24				A; METAR
618	TRES LAGOAS	20 47 00S	51 42 00W	313.00	313.00												• •
623	VOTUPORANGA	20 25 00S	49 59 00W	503.00	503.00		Χ .		•	X	. 2	٠. ک		•			CLIMAT(C); RBCN; RBSN(S)

DECEMBER / DECEMBRE 2012 83543 - 83629

BRAZIL / BRESIL

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA HP	TION H/HA	PRESSURE LEVEL 0	SURFA	ACE OE				S.H U BS.S (-AIR 12 1	OTHER OBSERV. AND REMARKS
83629	USINA JUNQUEIRA	20 00 00S	47 46 00W	560.00	560.00										STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
630 631	FRANCAS. SEBASTIAO DO	20 33 00S	47 26 00W	1026.00	1026.00	850 HPA	х .		X	. X					CLIMAT(C); RBCN; RBSN(S)
031	PARAISO	20 55 00S	47 07 00W	820.00	820.00						•				STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
632	IBIRITE	20 01 00S	44 03 00W	814.00	814.00										
635	DIVINOPOLIS	20 10 00S	44 52 00W	788.00	789.00		х.		x	. x					
637	OLIVEIRA	20 41 00S	44 49 00W	966.00	966.00		х.								
639	CAPARAO	20 31 00S	41 52 00W	843.00	843.00		х .								
642	VICOSA	20 45 00S	42 51 00W	690.00	690.00		х .								
644	POCOS DE CALDAS												• •		
	(AERO)	21 50 00S	46 33 00W	1260.00	1260.00						. ноб	5-19			A;METAR
646	CACHOEIRO ITAPEMIRIM	20 51 00S	41 06 00W	77.00	77.00		х.		X	. X					
648	VITORIA	20 19 00S	40 20 00W	36.00	36.00		х.								
649	VITORIA (AERO)	20 16 00S	40 17 00W	4.00	4.00		X X	X X	X Z	X X	X H00)-24 I	RW .	RW .	A; METAR; RBSN(S)
650	TRINDADE (ILHA)	20 30 00S	29 19 00W	5.00	5.00		X X	X X	X Z	X X	X			RW .	CLIMAT(C); RBSN(ST)
652	RIBEIRAO PRETO														
	(AERO)	21 08 00S	47 46 00W	549.00	549.00		х х	X X	X Z	х х	х ноо)-24			A; METAR
654	PORTO MURTINHO 1)	21 43 00S	57 53 00W	98.00	97.00				•		•				STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
659	DOURADOS	22 14 00S	54 49 00W	452.00	452.00		х.		x :	x x	x				
660	MARAMBAIA	23 03 00S	43 36 00W	16.00	10.00					. X					
663	PONTA DA ARMACAO	22 53 00S	43 02 00W	2.00	1.00		х . х х								SEATEMP
668	RIBEIRAO PRETO	21 11 00S	47 48 00W	621.00	621.00		х х			. X					SEATEME
669	SAO SIMAO 1)	21 29 00S	47 33 00W	617.00	617.00		х.								3 .NEED3 D
671	PIRASSUNUNGA	21 59 00S	47 20 00W	598.00	597.00	850 HPA					х ноэ				A; METAR
672	ARACATUBA 1)	21 12 00S	50 26 00W	397.00	397.00				•		•				STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
674	LINS 1)	21 40 00S	49 45 00W	426.00	426.00				•		•				STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
676	CATANDUVA	21 08 00S	48 58 00W	536.00	536.00		х.		x	. x					CLIMAT(C); RBCN; RBSN(S)
681	CALDAS	21 55 00S	46 23 00W	1150.00	1150.00										STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME
															D'OBSERVATION
683	MACHADO	21 40 00S	45 55 00W	873.00	873.00		х.								
687	LAVRAS	21 14 00S	45 00 00W	919.00	919.00										, ,
688	SAO JOAO DEL REI	21 18 00S	44 16 00W	991.00	991.00	850 HPA	• •		•		•	,			STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
689	BARBACENA	21 15 00S	43 46 00W	1171.00	1126.00		х.		X	. x					
692	JUIZ DE FORA	21 46 00S	43 21 00W	939.00	939.00		х.								
695	ITAPERUNA	21 12 00S	41 53 00W	123.00	123.00		х.								RBSN(S)
															• •

¹⁾ STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

DECEMBER / DECEMBRE 2012 83629 - 83696

BRAZIL / BRESIL

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE LEVEL	SUI 00 0					IONS 18 21	OBS.H OBS.S			-AIR 12 :	
83696	STA MARIA MADALENA .	21 57 00S	42 00 00W	620.00	620.00										•		. STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
698	CAMPOS	21 45 00S	41 20 00W	11.00	11.00		Х			Х		х.					
700	SAO TOME	22 03 00S	41 03 00W	4.00	3.00												* *
702	PONTA PORA	22 32 00S	55 42 00W	650.00	650.00							х.					. CLIMAT(C); RBCN; RBSN(S)
703	PONTA PORA (AERO)	22 33 00S	55 42 00W	660.00	660.00								H10-24				. A; METAR
704	IVINHEMA	22 19 00S	53 56 00W	369.00	369.00		X			Х		х.					. CLIMAT(C); RBCN; RBSN(S)
708	GUARATINGUETA	22 47 00S	45 12 00W	537.00	537.00	850 HPA	Α.		X	Х	Х	х х	Н09-21				. A; METAR
714	CAMPOS DO JORDAO	22 44 00S	45 35 00W	1579.00	1579.00		X			X		х.					
716	PRESIDENTE PRUDENTE	22 07 00S	51 23 00W	436.00	436.00		X			X		х.					. CLIMAT(C); RBCN; RBSN(S)
718	CORDEIRO	22 02 00S	42 22 00W	485.00	485.00							х.					
719	CABO FRIO 1)	22 59 00S	42 02 00W	7.00	7.00						•			٠	٠	•	. STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
721	CAMPINAS (AERO)	23 00 00s	47 08 00W	661.00	661.00		Х	х х	X	Х	X	х х	H00-24				. A;METAR
722	BAURU AERO	22 20 00S	49 03 00W	615.00	615.00		X :	х х	X	X	X	X X	H00-24				. A;METAR
726	SAO CARLOS	22 01 00S	47 53 00W	856.00	856.00	850 HPA	A X			X		х.					. CLIMAT(C); RBCN; RBSN(S)
729	CAMPINAS	22 54 00S	47 05 00W	669.00	663.00		X			X		х.					•
732	OURO FINO	22 17 00S	46 33 00W	925.00	925.00					٠	•			٠	٠	•	. STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
736	SAO LOURENCO	22 06 00S	45 01 00W	900.00	900.00		X			Х		х.					
737	PASSA QUATRO	22 23 00S	44 58 00W	920.00	920.00				•					٠		•	. STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
738	RESENDE	22 29 00S	44 28 00W	440.00	440.00		X			X		х.					. CLIMAT(C); RBCN; RBSN(S)
741	ECOLOGIA AGRICOLA	22 48 00S	43 41 00W	3.00	33.00				•					٠		•	. STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
742	VASSOURAS 1)	22 24 00S	43 40 00W	437.00	437.00						•			٠	٠	•	. STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
743	RIO DE JANEIRO	22 55 00S	43 10 00W	5.00	5.00		X			X		х.					•
744	ILHA RASA	23 04 00S	43 09 00W	75.00	73.00		X	. X		X		х.					. SEATEMP
745	NOVA FRIBURGO	22 17 00S	42 32 00W	856.00	856.00					•	•			•	•		. STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
746	GALEAO	22 49 00S	43 15 00W	6.00	6.00		X :	х х	X	X	X	X X	H00-24	RW		RW	. A; METAR; RBSN(ST)
748	AFONSOS (AERO)	22 52 00S	43 23 00W	34.00	34.00		X :	X X	X	X	X	X X	H00-24				. A; METAR
749	MACAE (AERO)	22 20 00S	41 45 00W	2.00	2.00		X :	X X	X	X	X	X X	H00-24				. A;METAR
755	RIO DE JANEIRO																
	(AERO)	22 54 00S	43 10 00W	3.00	4.00		X :	х х	X	X	X	X X	H00-24				. A;METAR
757	TREMEMBE (PIRAI)	22 38 00S	43 54 00W	545.00	388.00		X			X		х.					
759	SAO PEDRO DA ALDEIA																
	(AERO)	22 49 00S	42 06 00W	11.00	10.00												. А
766	LONDRINA	23 23 00S	51 11 00W	566.00	566.00		X			Х		х.					. CLIMAT(C); RBCN; RBSN(S)
767	MARINGA	23 25 00S	51 57 00W	542.00	542.00							х.					* *
768	LONDRINA (AERO)	23 20 00S	51 08 00W	569.00	569.00			х х					Н09-24				. A; METAR
769	JACAREZINHO	23 09 00S	49 58 00W	471.00	471.00							х х				•	

¹⁾ STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

DECEMBER / DECEMBRE 2012 83696 - 83773

BRAZIL / BRESIL

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	TION H/HA		'ACE OBS			OBS.H OBS.S	UPPEF 00 06		OTHER OBSERV. AND REMARKS
83773	AVARE	23 06 00S	48 55 00W	793.00	793.00	х.		х.	х.				
774	ITAPEVA	23 57 00S	48 53 00W	647.00	647.00	х.		X X	X X				
775	GUAIRA	24 05 00S	54 15 00W	230.00	230.00	х.		X X	X X				
778	GARULHOS (AERO)	23 26 00S	46 28 00W	750.00	751.00	X X	X X	X X	X X	H00-24			A; METAR
779	MARTE (AERO)	23 30 00S	46 38 00W	722.00	722.00	X X	X X				RW .	RW .	A; GUAN; METAR; RBSN(T)
780	SAO PAULO (AERO)	23 37 00S	46 39 00W	803.00	803.00		X X			H00-24			` ,
781	SAO PAULO	23 30 00S	46 37 00W	792.00	792.00								CLIMAT(C);GSN;RBCN
782	SANTOS	23 56 00S	46 19 00W	14.00	14.00								
783	CAMPO MOURAO	24 03 00S	52 22 00W	616.00	616.00	х.		х.	х.				CLIMAT(C); RBCN; RBSN(S)
784	TAUBATE 1)	23 01 00S	45 34 00W	577.00	577.00								
786	UBATUBA	23 27 00S	45 04 00W	8.00	8.00	х.		X X	X X				
787	MOELA	24 03 00S	46 16 00W	101.00	100.00	х.	х.	х.	х.				SEATEMP
788	ANGRA DOS REIS	23 01 00S	44 19 00W	2.00	2.00	х.		х.	х.				
789	SANTA CRUZ	22 55 00S	43 41 00W	63.00	63.00								STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
801	REALENGO	22 52 00S	43 25 00W	42.00	42.00								STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
805	STO ANTONIO DE PADUA	21 32 00S	42 09 00W	95.00	95.00								
807	CARMO	21 56 00S	42 36 00W	342.00	342.00								
811	IVAI	24 24 00S	50 50 00W	808.00	808.00	Χ .		Χ .	х .				
813	CASTRO	24 47 00S	50 00 00W	1009.00	1009.00								
814	JAGUARIAIVA	24 15 00S	49 42 00W	923.00	923.00								
818	SANTOS (AERO)	23 56 00S	46 18 00W	3.00	3.00					H00-24			A; METAR; RBSN(S)
821	IGUAPE	24 43 00S	47 33 00W	3.00	3.00					1100 21			
824	ITU	23 16 00S	47 17 00W	616.00	616.00								
021	110	25 10 005	17 17 0011	010.00	010.00		•		• •			• •	D'OBSERVATION
825	ILHA DO MEL	25 29 00S	48 19 00W	4.00	4.00								
827	FOZ DO IGUACU (AERO)	25 31 00S	54 35 00W	180.00	180.00	y y	y y	y y	y y	H00-24	ВM	ВM	A;CLIMAT(C);METAR;RBSN(ST)
828	TOLEDO 1)	24 44 00S	53 44 00W	550.00	550.00	A A			21 21	1100 24			
020	TODEDO I/	21 11 005	33 44 00W	330.00	330.00	• •							D'OBSERVATION
829	SAO JOSE DOS CAMPOS												ODDERVATION
023	(AERO)	23 13 00S	45 52 00W	646.00	646.00	x x	х х	x x	x x	H00-24			A; METAR
831	SAO MIGUEL IGUACU	25 20 00S	54 15 00W	290.00	290.00					1100 21			II/PIBITIK
836	IRATI	25 28 00S	50 38 00W	837.00	837.00								CLIMAT(C); RBCN; RBSN(S)
837	PONTA GROSSA 1)	25 06 00S	50 10 00W	868.00	868.00	850 HPA			Δ.				
037	FONTA GROSSA I/	25 00 005	30 10 00W	808.00	000.00	OJU NFA							D'OBSERVATION
840	CURITIBA (AERO)	25 31 00S	49 10 00W	908.00	908.00					H00-24	RW .	RW .	A; METAR; RBSN(ST)
842	CURITIBA	25 25 00S	49 16 00W	924.00	924.00	х.		х.	х.				CLIMAT(C);GSN;RBCN
844	PARANAGUA	25 31 00S	48 31 00W	5.00	5.00	х.		х.	х.				RBSN(S)
851	SOROCABA	23 29 00S	47 26 00W	645.00	645.00	х .		х.	х .				

¹⁾ STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

DECEMBER / DECEMBRE 2012 83773 - 83857

BRAZIL / BRESIL

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ION H/HA	PRESSURE LEVEL						TION 18		OBS.H OBS.S	UPPE			OTHER OBSERV. AND REMARKS
83857	TREMEMBE	23 58 00S	45 33 00W	546.00	547.00				•	•			•			•	•	STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
860	PALMAS 1)	26 29 00S	51 59 00W	1090.00	1090.00	850 HPA	Α.											
864	PORTO UNIAO	26 14 00S	51 04 00W	778.00	778.00							Х						
867	RIO NEGRO	26 06 00S	49 48 00W	824.00	824.00		Х			. 2	ζ.	X						
872 874	INDAIALSAO FRANCISCO DO	26 54 00S	49 13 00W	68.00	68.00							X				•	٠	
	SUL 1)	26 15 00S	48 39 00W	72.00	45.00			•		•		•	•			•		STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
881	IRAI	27 11 00S	53 14 00W	247.00	247.00		Х			. 2	ζ.	X						CLIMAT(C); RBSN(S)
883	CHAPECO	27 07 00S	52 37 00W	679.00	679.00		X			. 2	ζ.	X						
887	CAMPOS NOVOS	27 24 00S	51 12 00W	947.00	947.00							X						RBSN(S)
891	LAGES	27 49 00S	50 20 00W	937.00	937.00		Х			. 2	ζ.	X						
895	ARVOREDO	27 18 00S	48 21 00W	20.00	18.00		Х			. 2	ζ.	X						SEATEMP
897	FLORIANOPOLIS	27 35 00S	48 34 00W	2.00	2.00		Х			. 2	ζ.	X						CLIMAT(C); RBCN
899	FLORIANOPOLIS (AERO)	27 40 00S	48 33 00W	5.00	5.00		Х	X	X	X Z	X X	X	X	H00-24	RW .	RV	٧.	A; METAR; RBSN(S)
905	JOINVILLE	26 13 00S	48 47 00W	4.00	4.00		Х			. 2	X X	X	X	H08-24				A; METAR
907	SAO LUIZ GONZAGA	28 24 00S	55 01 00W	245.00	245.00		Х			. 2	ζ.	X						RBSN(S)
912	CRUZ ALTA	28 38 00S	53 36 00W	464.00	472.00		Х			. 2	ζ.	X						
914	PASSO FUNDO	28 15 00S	52 24 00W	684.00	684.00		Х			. 2	ζ.	X						RBSN(S)
916	LAGOA VERMELHA	28 25 00S	51 35 00W	806.00	835.00							X						
918	VACARIA	28 33 00S	50 52 00W	955.00	955.00							X						
919	BOM JESUS	28 40 00S	50 26 00W	1048.00	1048.00	850 HPA	X A			. 2	ζ.	X						RBSN(S)
920	SAO JOAQUIM	28 17 00S	49 55 00W	1402.00	1402.00		Х			. 2	ζ.	X						
923	URUSSANGA	28 31 00S	49 19 00W	48.00	49.00		٠		٠	•			•			•	•	STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
924	LAGUNA 1)	28 29 00S	48 48 00W	31.00	31.00		٠	•	•	•			•			•	•	STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
925	SANTA MARTA	28 36 00S	48 49 00W	45.00	43.00		X			. 2	ζ.	X						RBSN(S); SEATEMP
926	NAVEGANTES (AERO)	26 52 00S	48 38 00W	5.00	5.00									H05-19				A; METAR
927	URUGUAIANA	29 45 00S	57 05 00W	62.00	62.00		X			. 2	ζ.	X						RBSN(S)
928	URUGUAIANA (AERO)	29 47 00S	57 02 00W	74.00	74.00					X Z	X X	X	Х	H09-24	RW .	RV	v .	A; METAR; RBSN(T)
931	ALEGRETE 1)	29 41 00S	55 31 00W	121.00	121.00		٠	•	•	•			•			•	•	STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
932	IBIRUBA	28 39 00S	53 07 00W	394.00	394.00		•			•			•			•		STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
936	SANTA MARIA	29 42 00S	53 42 00W	95.00	95.00		X			. 2	Κ.	X						RBSN(S)
937	SANTA MARIA (AERO) .	29 43 00S	53 42 00W	85.00	85.00		X		X	X Z	X X	X	X	H01-24	RW .	RV	v.	A; METAR
941	BENTO GONCALVES	29 15 00S	51 31 00W	619.00	671.00		X			. 2	Κ.	X						
942	CAXIAS DO SUL	29 10 00S	51 12 00W	759.00	759.00		X			. 2	Κ.	X						
946	CAMBARA DO SUL	29 03 00S	50 08 00W	905.00	905.00			•		•		٠	•			•	•	STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
948	TORRES	29 20 00S	49 44 00W	31.00	31.00		Х			. 2	ζ.	X						RBSN(S)

¹⁾ STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

DECEMBER / DECEMBRE 2012 83857 - 83952

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ION H/HA	PRESSURE LEVEL						ATIO 5 18		OBS.H OBS.S			-AIR 12 1	OTHER OBSERV. AND REMARKS
83952 953	CANOAS	29 56 00S	51 08 00W	9.00	8.00		Х	Х	Х	Х	x :	х х	Х	H00-24				A; METAR
	LIVRAMENTO	30 53 00S	55 32 00W	231.00	234.00		X				Х	. X						
954	TRIUNFO	29 52 00S	51 23 00W	43.00	44.00		٠	•	•	•			•		٠	•		STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
961	CAMPO BOM	29 41 00S	51 03 00W	25.00	26.00		•						٠					STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
964	ENCRUZILHADA DO SUL	30 32 00S	52 31 00W	428.00	428.00		X				Х	. X						RBSN(S)
967	PORTO ALEGRE	30 01 00S	51 13 00W	47.00	47.00		X				X	. X						CLIMAT(C); RBCN
970	MOSTARDAS	31 15 00S	50 54 00W	5.00	4.00		X		X		X	. X						RBSN(S); SEATEMP
971	PORTO ALEGRE (AERO)	30 00 00s	51 11 00W	3.00	3.00		X	X	X	X	X :	X X	X	H00-24	RW		RW .	A; METAR; RBSN(ST)
972	TEUTONIA	29 27 00S	51 48 00W	63.00	65.00		•		٠	•			٠					STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION
980	BAGE	31 20 00S	54 06 00W	242.00	242.00		Х				Х	. x						CLIMAT(C); RBCN; RBSN(S)
981	BAGE (AERO)	31 21 00S	54 07 00W	180.00	180.00									H09-24				
984	PELOTAS (AERO)	31 43 00S	52 19 00W	18.00	18.00											•		
985	PELOTAS	31 47 00S	52 25 00W	13.00	13.00		Х				Х	. X						
995	RIO GRANDE	32 01 00S	52 05 00W	2.00	2.00													RBSN(S)
997	ST.VITORIA DO PALMAR	33 31 00s	53 21 00W	24.00	24.00		X				X	. X						CLIMAT(C); RBCN; RBSN(S)
998	CHUI	33 45 00S	53 22 00W	13.00	11.00		X		X		X	. X						
86606	CONFRESA	10 39 14S	51 34 01W	238.5	237.00		X	X	X	X	X :	X X	X	H00-24				AUT
607	PALMAS	10 11 27S	48 18 07W	281.5	280.00		X	X	X	X	Х :	X X	X	H00-24				AUT
609	BURITIRAMA	10 43 23S	43 39 04W	503.5	502.00		X	X	X	X	Х :	X X	X	H00-24				AUT
610	DELFINO	10 27 19S	41 12 26W	638.5	637.00		X	X	X	X	Х :	X X	X	H00-24				AUT
611	SENHOR DO BONFIM	10 26 39S	40 08 49W	549.5	548.00		X	X	X	X	Х :	X X	X	H00-24				AUT
612	QUEIMADAS	10 59 05S	39 37 01W	316.5	315.00		X	X	X	X	X :	X X	X	H00-24				AUT
613	EUCLIDES DA CUNHA	10 32 12S	38 59 52W	433.5	432.00		X	X	X	X	Х :	X X	X	H00-24				AUT
614	POCO VERDE	10 44 15S	38 06 28W	363.5	362.00		X	X	X	X	X :	X X	X	H00-24				AUT
615	CARIRA	10 23 56S	37 44 48W	309.5	308.00		X	X	X	X	X :	X X	X	H00-24				AUT
616	ARACAJU	10 57 00S	57 03 00W	6.22	4.72		X	X	X	X	X :	X X	X	H00-24				AUT
618	BREJO GRANDE	10 28 24S	36 28 55W	11.5	10.00		X	X	X	X	Х :	X X	X	H00-24				AUT
619	CORURIPE	10 07 43S	36 17 11W	75.5	74.00		X	X	X	X	Х :	X X	X	H00-24				AUT
620	EPITACIOLANDIA	11 01 28S	68 44 06W	218.5	217.00		X	X	X	X	Х :	X X	X	H00-24				AUT
622	CACOAL	11 26 45S	61 26 03W	211.5	210.00		X	X	X	X	Х :	X X	X	H00-24				AUT
624	JUINA	11 22 30S	58 46 30W	375.5	374.00		X	X	X	X	X :	X X	X	H00-24				AUT
625	JUARA	11 16 49S	57 31 36W	261.5	260.00		X	X	X	X	X :	X X	X	H00-24				AUT
626	SINOP	11 58 56S	55 33 57W	372.5	371.00		X	X	X	X	Х :	X X	X	H00-24				AUT
628	SAO FELIX DO																	
	ARAGUAIA	11 37 08S	50 43 40W	219.5	218.00			X						H00-24				
629	FORMOSO DO ARAGUAIA	11 53 14S	49 36 30W	221.5	220.00									H00-24				
630	GURUPI	11 44 45S	49 02 59W	288.5	287.00													AUT
632	DIANOPOLIS	11 35 39S	46 50 50W	733.5	732.00									H00-24				
633	SANTA RITA DE CASSIA	11 01 12S	44 31 30W	451.5	450.00													AUT
634	BARRA	11 05 05S	43 08 21W	404.5	403.00									H00-24				
635	IRECE	11 19 44S	41 51 53W	756.5	755.00		X	X	X	X	X :	X X	Х	H00-24		•		AUT

DECEMBER / DECEMBRE 2012 83952 - 86636

REGION III - SOUTH AMERICA / AMERIQUE DU SUD

INDEX	NAME	LAT.	LONG.	ELEVA	TION	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
86636	JACOBINA	11 12 18S	40 27 55W	454.5	453.00	imes $ imes$ $ ime$
637	SERRINHA	11 39 53S	39 01 23W	340.5	339.00	
638	ITABAIANINHA	11 16 21S	37 47 41W	209.5	208.00	
639	CONDE	11 48 42S	37 36 58W	15.5	14.00	
642	VILHENA	12 44 05S	60 09 28W	591.5	590.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ AUT
643	NOVO MUNDO	12 31 19S	58 13 53W	432.5	431.00	X X X X X X X $\pm 00-24$ AUT
645	SORRISO	12 32 43S	55 42 41W	381.5	380.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ AUT
647	QUERENCIA	12 37 38S	52 13 15W	383.5	382.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ AUT
649	PEIXE	12 01 05S	48 32 36W	243.5	242.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ AUT
650	PARANA	12 36 53S	47 59 19W	276.5	275.00	X X X X X X X $\pm 00-24$ AUT
651	LUIS EDUARDO					
	MAGALHAES	12 09 00S	45 49 00W	755.54	754.04	X X X X X X X \pm 00-24 AUT
652	BARREIRAS	12 09 00S	45 00 00W	471.87	470.37	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ AUT
653	IBOTIRAMA	12 11 35S	43 12 48W	431.5	430.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ AUT
654	LENCOIS	12 33 37S	41 23 20W	440.5	439.00	X X X X X X X \pm 00-24 AUT
655	MACAJUBA	12 07 00S	40 21 00W	381.5	380.00	X X X X X X X \pm 00-24 AUT
656	ITABERABA	12 31 00S	40 17 00W	251.39	249.89	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ AUT
657	CRUZ DAS ALMAS	12 40 00S	39 09 00W	227.37	225.87	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ AUT
658	FEIRA DE SANTANA	12 11 53S	38 58 04W	232.5	231.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{HOO-24}$ AUT
659	AREMBEPE	12 45 44S	38 10 09W	12.28	10.78	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{HOO-24}$ AUT
661	COMODORO	13 42 31S	59 45 46W	592.5	591.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ AUT
662	CAMPO NOVO DOS					
	PARECIS	13 47 00S	57 50 00W	571.5	570.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
663	NOVA MARINGA	13 02 19S	57 05 32W	354.5	353.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ AUT
664	SAO JOSE DO RIO					
	CLARO	13 27 00S	56 40 00W	351.5	350.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H}00-24$ AUT
665	NOVA UBIRATA	13 24 40S	54 45 08W	519.5	518.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ AUT
666	GAUCHA DO NORTE	13 11 05S	53 15 27W	380.5	379.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ AUT
670	MONTE ALEGRE DE					
	GOIAS	13 14 53S	46 53 23W	1254.5	1253.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ AUT
671	CORRENTINA	13 19 56S	44 37 03W	550.5	549.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H}$ $ ext{H}$ $ ext{O}$ $ ext{-}$ $ ext{24}$ $ ext{.}$ AUT
672	BOM JESUS DA LAPA	13 16 00S	43 25 02W	441.5	440.00	
673	PIATA	13 09 21S	41 46 26W	1291.5	1290.00	
674	ITIRUCU	13 31 41S	40 07 11W	757.11	755.61	
675	AMARGOSA	13 00 34S	39 37 01W	408.5	407.00	
676	VALENCA	13 20 37S	39 07 36W	106.5	105.00	
677	MARAU	13 54 26S	38 58 20W	11.5	10.00	
678	SALVADOR	13 00 19S	38 30 21W	52.91	51.41	
682	TANGARA DA SERRA	14 39 00S	57 25 54W	323.00	321.5	
684	PARANATINGA	14 25 17S	54 02 07W	475.5	474.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H}$ $ ext{H}$ $ ext{O}$ $ ext{-}$ $ ext{24}$ $ ext{.}$ AUT
685	SANTO ANTONIO DO					
	LESTE	14 55 40S	53 53 01W	649.5	648.00	
686	AGUA BOA	14 00 58S	52 12 44W	433.5	432.00	
689	ITAPACI	14 58 49S	49 32 22W	523.5	522.00	
690	NIQUELANDIA	14 28 00S	48 27 00W	584.5	583.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT

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INDEX	NAME	LAT.	LONG.	ELEVA		PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
86691	ALTO PARAISO DE					
	GOIAS	14 07 59S	47 31 23W	1261.5	1260.00	
692	POSSE	14 05 21S	46 21 59W	835.5	834.00	X X X X X X X H00-24 AUT
693	MONTALVANIA	14 24 29S	44 24 15W	513.5	512.00	X X X X X X X H00-24 AUT
694	GUANAMBI	14 12 29S	42 44 53W	552.5	551.00	X X X X X X X H00-24 AUT
695	ESPINOSA	14 54 44S	42 48 30W	571.5	570.00	X X X X X X X H00-24 AUT
696	BRUMADO	14 10 54S	41 40 20W	471.5	470.00	X X X X X X X H00-24 AUT
697	VITORIA DA CONQUISTA	14 53 10S	40 48 04W	874.00	876.00	X X X X X X X H00-24 AUT
698	IPIAU	14 10 17S	39 41 33W	126.5	125.00	X X X X X X X H00-24 AUT
699	ILHEUS	14 39 00S	39 10 00W	79.5	78.00	X X X X X X X H00-24 AUT
701	VILA BELA DA S.					
	TRINDADE	15 03 46S	59 52 22W	223.5	222.00	X X X X X X X H00-24 AUT
702	PONTES E LACERDA	15 15 04S	59 20 48W	257.5	256.00	X X X X X X X H00-24 AUT
703	SALTO DO CEU	15 07 29S	58 07 39W	304.5	303.00) X X X X X X X H00-24 AUT
704	PORTO ESTRELA	15 19 29S	57 13 35W	146.5	145.00) X X X X X X X H00-24 AUT
705	CUIABA	15 37 00S	56 06 00W	152.84	151.34	4
707	CAMPO VERDE	15 31 39S	55 08 08W	750.5	749.00) X X X X X X X H00-24 AUT
709	ARAGARCAS	15 54 21S	52 14 38W	348.5	347.00) X X X X X X X X H00-24 AUT
712	GOIAS	15 56 21S	50 08 29W	513.5	512.00) X X X X X X X H00-24 AUT
713	GOIANESIA	15 13 13S	48 59 25W	668.5	667.00) X X X X X X X H00-24 AUT
714	FACULDADE DA TERRA .	15 54 25S	48 07 10W	1153.5	1152.00) X X X X X X X H00-24 AUT
715	BRASILIA	15 47 22S	47 55 32W	1161.04	1159.54	4
716	AGUAS EMENDADAS	15 35 47S	47 37 33W	1201.5	1200.00	X X X X X X X H00-24 AUT
718	BURITIS	15 31 27S	46 26 08W	895.5	894.00) X X X X X X X H00-24 AUT
719	CHAPADA GAUCHA	15 18 02S	45 37 02W	881.5	880.00	X X X X X X X H00-24 AUT
720	MOCAMBINHO	15 05 10S	44 00 58W	461.5	460.00	
721	RIO PARDO DE MINAS .	15 43 21S	42 26 08W	854.5	853.00	X X X X X X X H00-24 AUT
722	AGUAS VERMELHAS	15 45 16S	41 27 28W	751.5	750.00	X X X X X X X H00-24 AUT
723	ITAPETINGA	15 14 41S	40 13 46W	270.5	269.00) X X X X X X X H00-24 AUT
724	UNA	15 16 48S	39 05 27W	83.5	82.00) X X X X X X X H00-24 AUT
728	RONDONOPOLIS	16 27 00S	54 34 00W	285.5	284.00	X X X X X X X H00-24 AUT
729	GUIRATINGA	16 20 30S	53 45 58W	527.5	526.00	
730	CAIPONIA	16 58 00S	51 49 03W	738.5	737.00	X X X X X X X H00-24 AUT
732	PARAUNA	16 57 45S	50 25 31W	679.5	678.00	X X X X X X X H00-24 AUT
734	GOIANIA	16 38 34S	49 13 12W	771.5	770.00) X X X X X X X H00-24 AUT
735	SILVANIA	16 40 37S	48 37 05W	950.5	949.00) X X X X X X X H00-24 AUT
736	LUZIANIA	16 15 48S	47 57 59W	959.5	958.00) X X X X X X X H00-24 AUT
737	CRISTALINA	16 47 17S	47 36 42W	1203.5	1202.00	X X X X X X X H00-24 AUT
738	UNAI	16 33 14S	46 52 55W	632.5	631.00	X X X X X X X H00-24 AUT
739	SAO ROMAO	16 21 44S	45 07 25W	461.5	460.00	X X X X X X X H00-24 AUT
740	MONTES CLAROS	16 43 00S	43 52 00W	647.79	646.29	
741	SALINAS	16 09 38S	42 18 35W	496.5	495.00	
742	ITAOBIM	16 34 32S	41 29 09W	267.5	266.00	
743	ALMENARA	16 10 00s	40 41 15W	209.5	208.00	
744	BELMONTE	16 05 17S	39 12 56W	89.5	88.00	
745	PORTO SEGURO	16 23 21S	39 10 57W	86.5	85.00	

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INDEX	NAME	LAT.	LONG.	ELEVA'	TION	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
86748	ITIQUIRA	17 10 30s	54 30 05W	586.5	585.00	X X X X X X X H00-24 AUT
750	ALTO TAQUARI	17 48 56S	53 17 15W	876.5	875.00	
751	MINEIROS	17 34 21S	52 35 43W	707.5	706.00	
752	JATAI	17 55 26S	51 43 04W	583.5	582.00	
753	RIO VERDE	17 47 08S	50 57 53W	783.5	782.00	
755	MORRINHOS	17 43 00S	49 06 00W	772.92	771.42	
756	PIRES DO RIO	17 18 27S	48 16 59W	753.5	752.00	
757	GUARDA-MOR	17 33 41S	47 11 57W	1001.5	1000.00	
758	JOAO PINHEIRO	17 47 04S	46 07 10W	871.5	870.00	
759	PIRAPORA	17 15 29S	44 50 08W	504.5	503.00	
761	CAPELINHA	17 42 19S	42 23 21W	933.5	932.00	
762	TEOFILO OTONI	17 53 34S	41 30 55W	476.5	475.00	
763	SERRA DOS AIMORES	17 47 59S	40 15 00W	209.5	208.00	
764	CARAVELAS	17 44 00S	39 15 00W	4.38	2.88	
765	ABROLHOS	17 57 51S	38 41 46W	26.5	25.00	
767	CORUMBA	18 59 48S	57 38 15W	127.5	126.00	
768	NHUMIRIM	18 59 20S	56 37 23W	105.5	104.00	
770	COXIM	18 30 44S	54 44 09W	253.5	252.00	
772	CHAPADAO DO SUL	18 48 08S	52 36 10W	819.5	818.00	
773	SAO SIMAO	18 58 11S	50 37 44W	490.01	488.51	
774	ITUMBIARA	18 24 35S	49 11 31W	489.5	488.00	
775	ITUIUTABA	18 57 10S	49 31 31W	561.5	560.00	
776	UBERLANDIA	18 55 00S	48 15 00W	870.5	869.00	
777	CATALAO	18 09 28S	47 55 35W	891.5	890.00	
778	PATROCINIO	18 59 48S	46 59 08W	964.5	963.00	
779	TRES MARIAS	18 12 01S	45 27 36W	922.5	921.00	
780	CURVELO	18 44 52S	44 27 13W	671.5	670.00	
781	DIAMANTINA	18 13 51S	43 38 52W	1357.5	1356.00	
782	GUANHAES	18 47 12S	42 56 35W	861.5	860.00	
783	GOVERNADOR VALADARES	18 47 26S	41 59 11W	264.5	263.00	
784	MANTENA	18 46 51S	40 59 11W	271.5	270.00	
785	NOVA VENECIA	18 41 43S	40 23 27W	155.5	154.00	
786	SAO MATEUS	18 42 50S	39 50 54W	40.5	39.00	
789	SAO GABRIEL DO OESTE	19 25 13S	54 33 11W	648.5	647.00	
791	CASSILANDIA	19 07 21S	51 43 15W	517.5	516.00	
792	PARANAIBA	19 41 43S	51 10 53W	425.5	424.00	
793	CAPINA VERDE	19 32 05S	49 31 43W	548.5	547.00	
794	CONCEICAO DAS					
	ALAGOAS	19 59 09S	48 09 09W	569.5	568.00	X X X X X X X H00-24 AUT
795	SACRAMENTO	19 52 31S	47 26 03W	913.5	912.00	
796	ARAXA	19 36 00S	46 56 00W	1021.5	1020.00	
797	DORES DO INDAIA	19 28 54S	45 35 38W	723.5	722.00	
798	FLORESTAL	19 53 07S	44 25 01W	743.5	742.00	
800	BELO HORIZONTE -	_, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-1 25 51.1	, 10.0	, 12.00	
000	PAMPULHA	19 53 02S	43 58 10W	870.5	869.00	X X X X X X X H00-24 AUT
801	TIMOTEO	19 35 00S	42 38 00W	334.5	333.00	

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INDEX	NAME	LAT.	LONG.	ELEVA	TION	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
06000	CADARINGA	10 44 000	40 00 145	616 5	615 00	X X X X X X X H00-24 AUT
86802 803	CARATINGA	19 44 09S 19 30 12S	42 08 14W 41 03 53W	616.5 194.5	615.00 193.00	
804				989.5	988.00	
	SANTA TEREZA	19 59 19S	40 34 46W			
805	LINHARES	19 21 24S	40 04 07W	41.5	40.00	
807	MIRANDA	20 23 44S	56 25 54W	141.5	140.00	
808	AQUIDAUANA	20 28 32S	55 47 02W	156.5	155.00	
809	SIDROLANDIA	20 58 54S	54 58 19W	465.5	464.00	
810	CAMPO GRANDE	20 27 00s	54 37 00W	531.5	530.00	
812	AGUA CLARA	20 25 26S	52 52 48W	339.5	338.00	
813	TRES LAGOAS	20 47 00S	51 42 00W	314.5	313.00	
814	JALES	20 09 54S	50 35 42W	458.5	457.00	
815	VOTUPORANGA	20 25 25S	49 57 55W	487.5	486.00	
816	BARRETOS	20 33 31S	48 32 42W	534.5	533.00	
817	ITUVERAVA	20 21 34S	47 46 30W	601.5	600.00	X X X X X X X H00-24 AUT
818	FRANCA	20 35 04S	47 22 57W	1027.5	1026.00	X X X X X X X H00-24 AUT
819	PASSOS	20 44 43S	46 38 02W	785.5	784.00	X X X X X X X H00-24 AUT
820	FORMIGA	20 27 17S	45 27 14W	879.5	878.00	X X X X X X X H00-24 AUT
821	IBIRITE (ROLA MOCA)	20 01 53S	44 00 40W	1209.5	1208.00	X X X X X X X H00-24 AUT
823	OURO BRANCO	20 33 24S	43 45 22W	1062.5	1061.00	X X X X X X X H00-24 AUT
824	VICOSA	20 46 00S	42 52 00W	713.7	712.2	2 X X X X X X X H00-24 AUT
825	MANHUACU	20 15 49S	42 10 58W	837.5	836.00	X X X X X X X H00-24 AUT
828	ALEGRE	20 45 02S	41 29 20W	139.5	138.00	X X X X X X X H00-24 AUT
829	ALFREDO CHAVES	20 38 11S	40 44 29W	36.5	35.00	X X X X X X X H00-24 AUT
830	VITORIA	20 18 56S	40 19 02W	10.5	9.00	X X X X X X X X H00-24 AUT
833	PORTO MURTINHO	21 42 21S	57 33 12W	86.5	85.00	X X X X X X X H00-24 AUT
834	MARACAJU	21 36 33S	55 10 40W	402.5	401.00	X X X X X X X H00-24 AUT
836	RIO BRILHANTE	21 46 30S	54 31 41W	330.5	329.00	
838	VALPARAISO	21 19 09S	50 55 49W	375.5	374.00	
839	JOSE BONIFACIO	21 05 08S	49 55 13W	406.5	405.00	
840	LINS	21 39 56S	49 44 04W	460.5	459.00	
841	ARIRANHA	21 07 58S	48 50 25W	526.5	525.00	
842	PRADOPOLIS	21 20 18S	48 06 50W	545.5	544.00	
843	IBITINGA	21 51 20S	48 48 00W	493.5	492.00	
844	CASA BRANCA	21 46 47S	47 04 30W	731.5	730.00	
845	SAO CARLOS	21 58 48S	47 53 01W	864.5	863.00	
846	CALDAS	21 55 04S	46 22 58W	1151.5	1150.00	
848	VARGINHA	21 34 00S	45 24 16W	926.5	925.00	
849	SAO JOAO DEL-REI	21 06 22S	44 15 02W	992.5	991.00	
850	BARBACENA	21 00 22S 21 13 00S	43 46 00W	1156.5	1155.00	
851	JUIZ DE FORA	21 13 00S 21 46 12S	43 40 00W	951.5	950.00	
852		21 46 12S 21 06 18S		271.5	270.00	
	MURIAE		42 22 33W			
853	PRESIDENTE KENNEDY .	21 06 04S	41 02 20W	81.5	80.00	
854	CAMBUCI	21 35 15S	41 57 30W	36.5	35.00	
855	CAMPOS	21 42 53S	41 20 39W	26.5	25.00	
857	PONTA PORA	22 32 00S	55 32 00W	651.5	650.00	
858	DOURADOS	22 11 38S	54 54 41W	470.5	469.00	X X X X X X X H00-24 AUT

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INDEX	NAME	LAT.	LONG.	ELEVA	TION	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
86859	JUTI	22 51 26S	54 36 20W	380.5	379.00	X X X X X X X H00-24 AUT
860	IVINHEMA	22 18 00S	53 49 00W	374.79	373.29	
861	DIAMANTE DO NORTE	22 38 22S	52 53 25W	363.5	362.00	
862	PARANAPOEMA	22 39 29S	52 08 04W	312.5	311.00	
863	PRESIDENTE PRUDENTE	22 07 00S	51 24 00W	437.05	435.55	
864	RANCHARIA	22 22 21S	50 58 27W	351.5	350.00	X X X X X X X H00-24 AUT
865	BAURU	22 19 00S	49 04 00W	551.5	550.00	X X X X X X X H00-24 AUT
866	OURINHOS	22 56 55S	49 53 39W	449.5	448.00	X X X X X X X H00-24 AUT
867	BARRA BONITA	22 28 15S	48 33 25W	544.5	543.00	X X X X X X X H00-24 AUT
868	PIRACICABA	22 42 10S	47 27 23W	572.5	571.00	X X X X X X X H00-24 AUT
869	ITAPIRA	22 24 54S	46 48 19W	634.5	633.00	X X X X X X X H00-24 AUT
870	MONTE VERDE	22 51 42S	46 02 35W	661.5	660.00	X X X X X X X H00-24 AUT
871	MARIA DA FE	22 18 51S	45 22 23W	1277.5	1276.00	X X X X X X X H00-24 AUT
872	CAMPOS DO JORDAO	22 45 00S	45 36 14W	1581.5	1580.00	X X X X X X X H00-24 AUT
873	PASSA QUATRO	22 23 46S	44 57 42W	1041.5	1040.00	X X X X X X X H00-24 AUT
874	RESENDE	22 27 04S	44 26 41W	453.5	452.00	X X X X X X X H00-24 AUT
875	VALENCA	22 21 28S	43 41 44W	358.5	357.00	X X X X X X X H00-24 AUT
876	PICO DO COUTO	22 27 54S	43 17 29W	1778.5	1777.00	X X X X X X X H00-24 AUT
877	XEREM	22 35 00S	43 16 00W	34.5	33.00	X X X X X X X H00-24 AUT
878	SEROPEDICA-ECOLOGIA					
	AGRICOLA	22 48 00S	43 41 00W	35.5	34.00	X X X X X X X H00-24 AUT
879	RIO DE JANEIRO-VILA					
	MILITAR	22 51 39S	43 24 40W	46.5	45.00	
881	MARACANA	22 54 40S	43 13 38W	15.5	14.00	X X X X X X X H00-24 AUT
884	RIO DE JANEIRO-					
	JACAREPAGUA	22 59 13S	43 22 12W	4.5	3.00	X X X X X X X H00-24 AUT
887	RIO DE JANEIRO-					
	FORTE DE COPACABANA	22 59 18S	43 11 26W	981.5	980.00	
888	TERESOPOLIS	22 26 56S	42 59 14W	981.5	980.00	
889	NOVA FRIBURGO	22 19 59S	42 40 38W	1047.5	1046.00	
890	SAO TOME	22 02 30S	41 03 07W	5.5	4.00	
891	MACAE	22 22 35S	41 48 44W	33.5	32.00	
892	ARRAIAL DO CABO	22 58 34S	42 01 17W	5.5	4.00	
894	AMAMBAI	23 00 09S	55 19 46W	432.5	431.00	
895	SETE QUEDAS	23 58 01S	55 01 27W	403.5	402.00	
896	ITAQUIRAI	23 26 58S	54 10 54W	337.5	336.00	
897	ICARAIMA	23 23 25S	53 39 35W	386.5	385.00	
898	CIDADE GAUCHA	23 21 33S	52 55 55W	382.5	381.00	
899	MARINGA	23 24 18S	51 55 58W	543.5	542.00	
901	NOVA FATIMA	23 24 55S	50 34 40W	669.5	668.00	
902	IBAITI	23 46 23S	50 10 50W	931.5	930.00	
903	JOAQUIM TAVORA	23 30 19S	49 56 47W	523.5	522.00	
904	AVARE	23 05 59S	48 56 44W	726.5	725.00	
905	ITAPEVA	23 58 53S	48 53 07W	708.5	707.00	
906 907	SAO MIGUEL ARCANJO .	23 51 06S	48 09 52W	645.5	644.00	
907	SOROCABA	23 25 32S	47 35 07W	610.5	609.00	X X X X X X X H00-24 AUT

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REGION III - SOUTH AMERICA / AMERIQUE DU SUD

INDEX	NAME	LAT.	LONG.	ELEVA		PRESSURE		RFACE					OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03	3 06	09	12	15 1	18 21	OBS.S	00 06 12 18	3
86910	SAO PAULO-MIRANTE														
	DE SANTANA	23 29 47S	46 37 12W	793.56	792.06		X X	X Y	X	X	X	X X	H00-24		AUT
911	TAUBATE	23 02 31S	45 31 13W	572.5	571.00		X X	XΣ	X	X	X	X X	H00-24		AUT
912	SAO LUIS DO														
	PARAITINGA	23 13 42S	45 25 02W	875.5	874.00								H00-24		AUT
913	PARATI	23 13 24S	44 43 36W	5.5	4.00		X X	X X	X	X	X	X X	H00-24		AUT
914	RIO DE JANEIRO-														
	MARAMBAIA	23 03 00S	43 36 00W	11.2	9.7		X X	X Y	X	X	X	X X	H00-24		AUT
916	MARECHAL CANDIDO														
	RONDON	24 32 09S	54 01 11W	393.5	392.00		X X								AUT
917	GOIOERE	24 11 06S	53 01 43W	469.5	468.00		X X	X X	X	X	X	X X	H00-24		AUT
919	NOVA TEBAS	24 26 14S	51 57 47W	655.5	654.00		X X	X Y	X			X X	H00-24		AUT
921	CASTRO	24 47 22S	49 59 59W	1008.86	1007.36		X X	XΣ	X	X	X	X X	H00-24		AUT
922	BARRA DO TURVO	24 57 47S	48 24 59W	668.5	667.00		X X	XΣ	X	X	X	X X	H00-24		AUT
923	IGUAPE	24 40 18S	47 32 46W	4.5	3.00		X X	XΣ	X	X	X	X X	H00-24		AUT
924	MOELA	24 02 51S	46 15 47W	46.5	45.00		X X	XΣ	X	X	X	X X	H00-24		AUT
925	FOZ DO IGUACU	25 36 06S	54 29 03W	232.5	231.00		X X	XΣ	X	X	X	X X	H00-24		AUT
926	PLANALTO	25 43 18S	53 44 53W	347.5	346.00		X X	X X	X	X	X	X X	H00-24		AUT
927	DOIS VIZINHOS	25 41 41S	53 05 40W	521.5	520.00		X X	X X	X	X	X	X X	H00-24		AUT
929	INACIO MARTINS	25 33 57S	51 05 22W	1261.5	1260.00		X X	X X	X	X	X	X X	H00-24		AUT
930	IVAI	25 00 48S	50 51 16W	809.5	808.00		X X	X X	X	X	X	X X	H00-24		AUT
933	CURITIBA	25 26 55S	49 13 48W	925.00	923.5		X X	X X	X	X	X	X X	H00-24		AUT
934	MORRETES	25 30 32S	48 48 31W	60.5	59.00		X X	X X	X	X	X	X X	H00-24		AUT
935	ILHA DO MEL	25 29 40S	48 19 33W	2.5	1.00		X X	XΣ	X	X	X	X X	H00-24		AUT
936	DIONISIO CERQUEIRA .	26 17 11S	53 37 58W	811.5	810.00		X X	X X	X	X	X	X X	H00-24		AUT
937	SAO MIGUEL DO OESTE	26 46 37S	53 30 16W	666.5	665.00		X X	X X	X	X	X	X X	H00-24		AUT
938	NOVO HORIZONTE	26 24 26S	52 51 02W	961.5	960.00		X X	X X	X	X	X	X X	H00-24		AUT
939	CLEVELANDIA	26 25 02S	52 20 56W	981.5	980.00		X X	XΣ	X	X	X	X X	H00-24		AUT
940	XANXERE	26 56 20S	52 23 54W	890.5	889.00		X X	X X	X	X	X	X X	H00-24		AUT
941	GEN. CARNEIRO	26 23 55S	51 21 16W	1019.5	1018.00		X X	X X	X	X	X	X X	H00-24		AUT
942	MAJOR VIEIRA	26 23 37S	50 21 48W	809.5	808.00		X X	X X	X	X	X	X X	H00-24		AUT
943	CACADOR	26 49 10S	50 50 07W	953.5	952.00		X X						H00-24		AUT
944	RIO DO CAMPO	26 56 15S	50 08 47W	593.5	592.00		X X	XΣ	X	X	X	X X	H00-24		AUT
945	RIO NEGRINHO	26 14 55S	49 34 50W	870.5	869.00		X X	XΣ	X	X	X	X X	H00-24		AUT
946	INDAIAL	26 54 59S	49 16 06W	88.2	86.7		X X	X X	X	X	X	X X	H00-24		AUT
947	ITAPOA	26 04 53S	48 38 30W	3.5	2.00		X X	XΣ	X	X	X	X X	H00-24		AUT
948	ITAJAI	26 57 03S	48 45 43W	19.5	18.00		X X	XΣ	X	X	X	X X	H00-24		AUT
950	SANTA ROSA	27 53 25S	54 28 47W	277.5	276.00		X X	XΣ	X	X	X	X X	H00-24		AUT
951	FREDERICO WESTPHALEN	27 23 44S	53 25 46W	491.5	490.00		X X	XΣ	X	X	X	X X	H00-24		AUT
952	SANTO AUGUSTO	27 51 00S	53 47 00W	551.5	550.00		X X			X		X X			AUT
953	PALMEIRA DAS MISSOES	27 55 12S	53 19 03W	643.5	642.00		X X	X X	X	X	X	X X	H00-24		AUT
954	ERECHIM	27 39 37S	52 18 23W	766.5	765.00		X X	X X	X	X	X	X X	H00-24		AUT
955	JOACABA	27 10 10S	51 33 32W	777.5	776.00		X X	X X	X	X	X	X X	H00-24		AUT
956	CURITIBANOS	27 17 19S	50 36 15W	983.5	982.00		X X	X X	X	X	X	X X	H00-24		AUT
957	ITUPORANGA	27 25 06S	49 38 48W	485.5	484.00		X X	X X	X	X	Х	х х	H00-24		AUT

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVA'	rion pres H/HA LEV	SSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS /EL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
86958	FLORIANOPOLIS-SAO					
	JOSE	27 36 00S	48 37 00W	3.3	1.8	X X X X X X X H00-24 AUT
960	SAO BORJA	28 38 58S	56 00 56W	84.5	83.00	X X X X X X X H00-24 AUT
961	SAO LUIZ GONZAGA	28 25 02S	54 57 45W	246.5	245.00	X X X X X X X H00-24 AUT
962	CRUZ ALTA	28 36 13S	53 40 25W	433.5	432.00	X X X X X X X H00-24 AUT
963	PASSO FUNDO	28 13 46S	52 24 14W	685.5	684.00	X X X X X X X H00-24 AUT
964	SOLEDADE	28 51 13S	52 32 30W	668.5	667.00	X X X X X X X H00-24 AUT
965	LAGOA VERMELHA	28 13 19S	51 30 44W	843.5	842.00	X X X X X X X H00-24 AUT
966	VACARIA	28 30 49S	50 52 58W	987.5	986.00	X X X X X X X H00-24 AUT
967	SAO JOSE DOS					
	AUSENTES	28 45 05S	50 03 30W	1245.5	1244.00	X X X X X X X H00-24 AUT
968	URUBICI	28 07 35S	49 28 45W	1811.5	1810.00	X X X X X X X H00-24 AUT
969	SAO JOAQUIM	28 16 32S	49 56 04W	1411.5	1410.00	X X X X X X X H00-24 AUT
970	URUSSANGA	28 31 57S	49 18 56W	49.5	48.00	X X X X X X X H00-24 AUT
971	ARARANGUA	28 55 53S	49 29 53W	13.5	12.00	X X X X X X X H00-24 AUT
972	SANTA MARTA	28 36 15S	48 48 48W	53.5	52.00	X X X X X X X H00-24 AUT
973	URUGUAIANA	29 50 33S	57 04 57W	63.81	62.31	X X X X X X X H00-24 AUT
975	ALEGRETE	29 42 42S	55 31 34W	122.5	121.00	X X X X X X X H00-24 AUT
976	SANTIAGO	29 11 29S	54 53 08W	395.5	394.00	X X X X X X X H00-24 AUT
977	SANTA MARIA	29 42 00S	53 42 00W	96.5	95.00	X X X X X X X H00-24 AUT
978	RIO PARDO	29 52 24S	52 22 57W	112.5	111.00	X X X X X X X H00-24 AUT
979	BENTO GONCALVES	29 10 02S	51 32 05W	641.5	640.00	X X X X X X X H00-24 AUT
980	CANELA	29 22 08S	50 49 39W	831.5	830.00	X X X X X X X H00-24 AUT
981	TORRES	29 21 01S	49 43 59W	6.16	4.66	X X X X X X X H00-24 AUT
982	QUARAI	30 22 07S	56 26 14W	125.5	124.00	X X X X X X X H00-24 AUT
983	SANTANA DO					
	LIVRAMENTO	30 50 00s	55 36 00W	329.5	328.00	X X X X X X X H00-24 AUT
984	SAO GABRIEL	30 20 29S	54 18 39W	127.5	126.00	X X X X X X X H00-24 AUT
985	DOM PEDRITO	30 59 33S	54 48 55W	171.5	170.00	X X X X X X X H00-24 AUT
986	CACAPAVA DO SUL	30 32 52S	53 28 03W	451.5	450.00	X X X X X X X H00-24 AUT
988	PORTO ALEGRE	30 03 00s	51 10 00W	48.47	46.97	X X X X X X X H00-24 AUT
989	CAMAQUA	30 48 38S	51 50 05W	109.5	108.00	X X X X X X X H00-24 AUT
990	TRAMANDAI	30 00 35S	50 08 07W	2.5	1.00	X X X X X X X H00-24 AUT
992	BAGE	31 20 52S	54 00 48W	231.5	230.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
993	CANGUCU	31 24 21S	52 42 04W	465.5	464.00	X X X X X X X H00-24 AUT
994	MOSTARDAS	31 14 52S	50 54 20W	11.5	10.00	X X X X X X X X X X
995	RIO GRANDE	32 02 00S	52 06 00W	3.96	2.46	X X X X X X X X X X
996	JAGUARAO	32 33 15S	53 22 35W	48.5	47.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
998	CHUI	33 44 30S	53 22 17W	27.5	26.00	X X X X X X X X X X

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INDEX NAME LA NUMBER	AT. LO	ONG. ELEV	ATION PRESSURE H/HA LEVEL	SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
418 IQUIQUE	0 32 48S 70 2 29 43S 68	0 20 09W 0 10 42W 8 54 28W 0 26 27W	55.00 # 48.00 # 2282.00 # 113.00 #	X X X X X X X X H00-23 A;CLIMAT(C);GSN;METAR;RBCN;RBSN(S);SOLRA;SPECI;SUNDUX X X X X X X X H00-23 A;CLIMAT(C);METAR;RBCN;RBSN(S);SOLRA;SPECI O/R;SUNDUX X X X X X H00-23 A;METAR;RBSN(S);SOLRA;SPECI O/R;SUNDUR X X X X X X X H00-23 RW . A;CLIMAT(C);EVAP;GSN;GUAN;METAR;RADSAMP;RBCN;RBSN(ST;SOLRA;SPECI;SUNDUR ;SOLRA;SPECI;SUNDUR
		0 46 55W 0 25 38W	210.00 172.00 #	X X X X X H00-23 A; METAR; NEPH; SOLRA; SPECI; SUNDUR X X X X X X X H00-23 RW A; CLIMAT(C); GSN; GUAN; METAR; RADSAMP; RBCN; RBSN(ST); SPECI O/R; SUNDUR
		. 12 03W	142.00 #	X X X X X X H00-23 A;CLIMAT(C);EVAP;GSN;METAR;NEPH;RBCN;RBSN(S); SOILTEMP;SOLRA;SPECI;SUNDUR
574 PUDAHUEL 33) 47 39W	481.00	X X X X X X X H00-23 A;CLIMAT(C);METAR;NEPH;RBCN;RBSN(S);SOLRA;SPECI; SUNDUR
~) 40 57W	520.00 #	X X X X X X X H12-24 A; CLIMAT(C); EVAP; GSN; RADSAMP; RBCN; SOILTEMP; SOLRA; SUNDUR
585 JUAN FERNANDEZ 33	3 38 12S 78	3 50 06W	29.00	X X X X H12-24 A;CLIMAT(C);GSN;RBCN;RBSN(S);SUNDUR
	3 39 17S 71	36 52W	73.00 #	X X X X H12-24 RW . RW . A; EVAP; GUAN; METAR; RBSN(ST); SPECI; SUNDUR
629 CURICO 34	4 57 58S 71	. 13 32W	23.00 #	X X X X X X H00-23 A;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(S);SOILTEMP; SOLRA;SPECI O/R;SUNDUR
672 CHILLAN 36	6 35 14S 72	2 02 23W	156.00	X X X X H12-24 A;CLIMAT(C);METAR;RBCN;RBSN(S);SPECI;SUNDUR
682 CONCEPCION 36	6 46 42S 73	3 03 44W	17.00 #	X X X X X X X H00-23 A;CLIMAT(C); EVAP; METAR; NEPH; RBCN; RBSN(S); SOLRA; SPECI SUNDUR
743 TEMUCO 38	8 46 12S 72	2 38 13W	92.00 #	X X X X X X X H00-23 A;CLIMAT(C); EVAP;GSN;METAR;RBCN;RBSN(S);SOLRA;SPECI; SUNDUR
766 VALDIVIA 39	9 39 03S 72	2 05 01W	18.00 #	X X X X H12-24 A;CLIMAT(C);METAR;RBCN;RBSN(S);SPECI;SUNDUR
782 OSORNO 40	0 36 18S 73	3 03 39W	61.00 #	X X X X H10-24 A;CLIMAT(C);METAR;RADSAMP;RBCN;SPECI;SUNDUR
799 PUERTO MONTT 41	1 26 05S 73	3 05 51W	84.00 #	X X X X 16 X X H00-23 RW . A;CLIMAT(C); EVAP;GAW;GSN;GUAN;METAR;NEPH;RADSAMP; RBCN;RBSN(ST);SOLRA;SPECI;SUNDUR
832 FUTALEUFU 43	3 11 21S 71	50 56W	317.00 #	X X X X H12-24 A; METAR; NEPH; SPECI
834 ISLA HUAFO 43	3 33 59S 74	49 37W	45.00 #	X X X X X X X H12-24 A; RBSN(S); SEA
864 COYHAIQUE 45	5 35 39S 73	3 06 31W	302.00 #	X X X X X X X H00-23 A;CLIMAT(C);METAR;RBSN(S);SNOW;SOLRA;SPECI;SUNDUR
		41 38W	516.00	X X X X X X X H00-23 A; CLIMAT(C); GSN; METAR; RBCN; SNOW; SPECI; SUNDUR
		41 35W	305.00 #	X X X X X H12-24 A; METAR; SNOW; SPECI O/R
		5 38 17W	46.00 #	X X X X X H12-24 A;SEA
		2 35 06W	182.00 #	X X X X X H12-24 A; METAR; RBSN(S); SNOW; SPECI O/R
		5 07 00W	56.00	X X X X X X X X H12-24 A; SEA
		5 06 00W 52.00	30.00	X X X X X X X X M00-23 LH;RBSN(S)
		5 06 00W 52.00 5 50 19W	38.00 #	X X X X X X H00-23 RW . A; CLIMAT(C); GSN; GUAN; METAR; RADSAMP; RBCN; RBSN(ST); SNOW; SOLRA; SPECT; SUNDUR
968 PUERTO WILLIAMS 54	4 55 54S 67	7 36 55W	26.82	X X X X H12-24 A; METAR; SNOW; SPECI
		3 43 47W	11.00	X X X X X H12-24 A; RBSN(S); SEA

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COLOMBIA / COLOMBIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT	TION H/HA	PRESSURE LEVEL (SURF	ACE C				OBS.H OBS.S		ER-A		OTHER OBSERV. AND REMARKS
NUMBER				нР	H/HA	TEAET (00 03	06 09	12	15]	18 21	OBS.S	00	06 1	.2 18	
80009	SANTA MARTA/SIMON															
	BOLIVAR	11 08 00N	74 14 00W	14.00	4.00				X	X	X X	H11-05				A; CLIMAT(C); METAR; RBCN; RBSN(S); SPECI; SUNDUR
							1)									
022	CARTAGENA/RAFAEL															
	NUNEZ	10 27 00N	75 31 00W	12.00	1.00		X X	X X	. X	Х	х х	H00-24	•		•	A; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SPECI; SUNDUR
028	BARRANQUILLA/	10 50 00	54 45 00 	20.00	1.4.00											
0.05	ERNESTO CORTISSOZ .	10 53 00N	74 47 00W	30.00	14.00		х х	X X	. х	Х	X X	H00-24	•		•	A; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SPECI; SUNDUR
035	RIOHACHA/ALMIRANTE	11 20 002	E0 E6 0017		4 00							**11 02		_		A AMERICA DE COMADO COMA CONTROL
026	PADILLA	11 32 00N	72 56 00W		4.00		х.		X	X	х х	H11-23	•	. R	. W	A; METAR; RBCN; RBSN(ST); SPECI
036	VALLEDUPAR/ALFONSO	10 06 001	72 15 0017		120 00				3.5	37	37 37	***11 00				A.MEMAD. DDGM/G). GDDGT
044	LOPEZ	10 26 00N 09 20 00N	73 15 00W 75 17 00W	86.00	138.00 81.00											A; METAR; RBSN(S); SPECI A; METAR; SPECI
044				00.00	18.00							H11-23				
048	MAGANGUE/BARACOA	09 16 00N	74 49 00W 76 44 00W	5.00	1.00							H11-23				A; EVAP; METAR; SOLRA; SPECI; SUNDUR
062	TURBO/GONZALO MEJIA MONTERIA/LOS	08 07 00N	76 44 UUW	5.00	1.00				•	•			•		•	A; METAR; SPECI
003	GARZONES	08 49 00N	75 51 00W	26.00	20.00				7.7	v	vv	1111 00				A; METAR; RBSN(S); SPECI
074			73 59 00W	20.00	34.00											A; EVAP; METAR; SPECI; SUNDUR
	EL BANCO/LAS FLORES	09 04 00N														
077 084	OCANA/AGUAS CLARAS .	08 19 00N	73 22 00W 76 42 00W		1435.00							H12-19				A; METAR; SPECI
084	APARTADO/LOS CEDROS	07 49 00N			20.00							H11-23				A;CLIMAT(C);METAR;RBCN;RBSN(S);SPECI;SUNDUR
089	OTU *	07 00 00N	74 43 00W						•	•			•		•	STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME
091	BARRANCABERMEJA/															D'OBSERVATION*
091	YARIGUIES	07 01 00N	73 48 00W	134.00	126.00		v		v	v	v v	u11_24				A;CLIMAT(C);EVAP;METAR;RBCN;SPECI;SUNDUR
094	BUCARAMANGA/	0 / 01 00N	73 40 00W	134.00	120.00		Α.		Λ	Λ	л л	1111-24	•		•	A/CHIMAI(C)/EVAF/METAK/KBCN/SFECT/SONDOK
094	PALONEGRO	07 06 00N	73 12 00W	1189.00	1189.00		v v		v	v	v v	HUU-34				A;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SOLRA;SPECI;
	FALONEGRO	07 00 001	73 12 00W	1109.00	1109.00		л л		Λ	Λ	Λ Λ	1100-24	•		•	SUNDUR
097	CUCUTA/CAMILO DAZA .	07 56 00N	72 31 00W	317.00	250.00		23		v	v	v v	H10-24				A; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SPECI; SUNDUR
099	ARAUCA/SANTIAGO	07 30 001	72 31 00W	317.00	250.00		25 .		21	21	21 21	1110 24	•		•	A/CHIMAI(C)/EVAL/METAK/KDCN/KDDN(D)/DLECT/DONDOK
0,5,5	PEREZ	07 04 00N	70 44 00W	128.00	128.00				x	x	x x	н10-24				A; CLIMAT(C); METAR; RBCN; RBSN(S); SPECI; SUNDUR
110	MEDELLIN/OLAYA	07 01 001	70 11 00W	120.00	120.00		• •	• •		21	21 21	1110 21	•		•	TO CHIMIT (C) THE THE TREE TREE TO CHECK TO CHEC
	HERRERA	06 13 00N	75 36 00W	1499.00	1490.00	STATION	_		х	x	х х	H10-24			_	A; METAR; RBSN(S); SPECI
112	RIONEGRO/J.M.CORDOVA	06 08 00N	75 26 00W	2142.00	2140.00											A;CLIMAT(C);METAR;RBCN;RBSN(S);SPECI
132	TAME/TAME	06 27 00N	71 45 00W		350.00											
139	PUERTO CARRENO/A.												-		•	
	GUAUQUEA	06 10 00N	67 30 00W	55.00	55.00				Х	Х	х х	H10-24				A; CLIMAT(C); METAR; RBCN; RBSN(S); SPECI; SUNDUR
143	CONDOTO/MANDINGA	05 05 00N	76 42 00W		72.00											
144	QUIBDO/EL CARANO	05 43 00N	76 37 00W	53.00	53.00											A; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SPECI; SUNDUR
149	MANIZALES/LA NUBIA .	05 02 00N	75 28 00W		2080.00											A; METAR; SPECI
175	TRINIDAD/TRINIDAD	05 26 00N	71 39 00W		217.00											
210	PEREIRA/MATECANA	04 49 00N	75 44 00W	1342.00	1342.00	STATION					х х					A; CLIMAT(C); METAR; RBCN; RBSN(S); SPECI; SUNDUR
211	ARMENIA/EL EDEN	04 30 00N	75 43 00W	1219.00	1204.00	-						H11-23				A; METAR; SPECI
214	IBAGUE/PERALES	04 26 00N	75 09 00W	928.00	928.00											A;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SPECI;SUNDUR

¹⁾ OBSERVATIONS NOT TRANSMITTED / PAS TRANSMISES

DECEMBER / DECEMBRE 2012 80009 - 80219

COLOMBIA / COLOMBIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON H/HA	PRESSURE LEVEL (SURI 00 03	FACE 0				OBS.H OBS.S	UPPEF 00 06		OTHER OBSERV. AND REMARKS
80219	GIRARDOT/SANTIAGO														
	VILLA	04 17 00N	74 48 00W	293.00	286.00				X	X	X X	H11-23			A;CLIMAT(C);METAR;SPECI
222	BOGOTA/ELDORADO	04 42 00N	74 09 00W	2546.00	2547.00	STATION	X X	X X	X	Х	х х	H00-24	RW .	RW .	A;CLIMAT(C);EVAP;GSN;GUAN;METAR;RBCN;RBSN(ST);SPECI; SUNDUR;WTR
234	VILLAVICENCIO/														
	VANGUARDIA	04 10 00N	73 37 00W	431.00	423.00				X	X	X X	H10-24			A; CLIMAT(C); METAR; RBCN; RBSN(S); SPECI; SUNDUR
241	LAS GAVIOTAS	04 33 00N	70 55 00W	167.00	171.00				X	X	X X	H10-24		RW .	A; CLIMAT(C); EVAP; METAR; SOILTEMP; SPECI; WT
252	BUENAVENTURA	03 51 00N	76 58 00W	15.00	14.00				X	X	X X	H11-23			A; CLIMAT(C); EVAP; METAR; RBSN(S); SPECI; SUNDUR
259	CALI/ALFONSO														
	BONILLA ARAGON	03 33 00N	76 23 00W	969.00	961.00	STATION	X X	х х	Х	Х	х х	H00-24			A;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(S);SOLRA;SPECI; SUNDUR
300	GUAPI	02 35 00N	77 54 00W		54.00				X	X	X X	H11-17			
308	POPAYAN/MACHANGARA *	02 28 00N	76 36 00W						•	•					STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION*
315	NEIVA/BENITO SALAS .	02 58 00N	75 18 00W	443.00	439.00		23 .		X	Х	х х	H10-24			A; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SPECI; SUNDUR
318	SAN VICENTE DEL														
	CAGUAN	02 09 00N	74 48 00W		300.00				X	X	х.	H12-19			A; METAR; SPECI
322	SAN JOSE DEL														
	GUAVIARE	02 34 00N	72 38 00W	155.00					X	X	х.	H12-19			A; METAR; SPECI
336	TUMACO/LA FLORIDA	01 49 00N	78 45 00W	6.00	3.00				X	X	X X	H11-23			A; METAR; SPECI
337	TUMACO *	01 51 00N	78 46 00W												STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME
															D'OBSERVATION*
342	PASTO/ANTONIO NARINO	01 25 00N	77 16 00W						X	X	X X				CLIMAT(C);GSN;RBCN;RBSN(S)
346	PITALITO	01 52 00N	76 03 00W		1320.00				X	X	х.	H12-18			A; METAR; SPECI
354	FLORENCIA/CAPITOLIO	01 36 00N	75 32 00W		244.00				X	X	X X	H11-23			A; METAR; SPECI
361	MITU *	01 07 00N	70 05 00W							•					STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION*
370	IPIALES/SAN LUIS	00 49 00N	77 38 00W	2691.00	2691.00	STATION	х.		X	X	х х	H11-23			A; CLIMAT(C); EVAP; METAR; RBCN; SPECI; SUNDUR
372	PUERTO ASIS	00 30 00N	76 30 00W		254.00				Х	Х	х х	H12-19			A; METAR; RBSN(S); SPECI
385	PUERTO LEGUIZAMO	00 12 00S	74 46 00W		147.00										
398	LETICIA/VASQUEZ COBO	04 10 00S	69 57 00W	84.00	84.00		х.		X	X	X X	H10-24		RW .	A; CLIMAT(C); EVAP; METAR; RBSN(ST); SPECI; SUNDUR

DECEMBER / DECEMBRE 2012 80219 - 80398

ECUADOR / EQUATEUR

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVAL LEVEL 00 03 06 09 12 15		H UPPER-AIR OTHER OBSERV. AND REMARKS
84001	BALTRA AEROPUERTO						
	(GALAPAGOS)	00 27 14S	90 15 57W	63.00	1000 HPA 23 X X	X X H12-2	23 A; METAR; RBSN(S)
800	SAN CRISTOBAL						
	RADIOSONDA (GALAPAGOS)	00 54 00s	89 36 00W	6.00 8.00	1000 1103 V V V	v v	DU G.GITMATI(G).GGN.GIJAN.DDGN.DDGN(GT)
010	SAN CRISTOBAL	00 54 005	69 36 UUW	8.00	1000 HPA X X X	Λ Λ	RW . C;CLIMAT(C);GSN;GUAN;RBCN;RBSN(ST)
	AEROPUERTO	00 54 250	00 25 02**	10.00	1000 1107 11	** ** **10 /	24 PROPERTY (C)
018	(GALAPAGOS) ESMERALDAS (TACHINA)	00 54 37S	89 37 03W	18.00	1000 HPA X X X	X X H12-2	24 A; METAR; RBSN(S)
010	AEROPUERTO	00 58 43N	79 37 36W	10.00	1000 HPA 23 X X	у у н11-1	23 A;METAR;RBSN(S)
027	TULCAN AEROPUERTO	00 48 34N	77 42 29W	2941.00			, ,
036	SAN GABRIEL	00 36 15N	77 49 10W	2860.00			CLIMAT(C); RBSN(S)
043	IBARRA AEROPUERTO	00 20 20N	78 08 11W	2227.00			
045	INGUINCHO	00 15 30N	78 44 03W	3185.00			RBSN(S)
050	LA CONCORDIA	00 01 36N	79 22 17W	360.00			CLIMAT(C); RBSN(S)
056	TOMALON	00 02 00N	78 14 00W	2790.00			RBSN(S)
063	NUEVA LOJA						
	AEROPUERTO	00 05 32N	76 52 10W	299.00	1000 HPA 23 X X	X X H11-2	23 A; METAR; RBSN(S)
069	SANTO DOMINGO						
	AEROPUERTO	00 14 54S	79 12 31W	522.00	925 HPA 23 X X	X X H11-2	23 A; METAR; RBSN(S)
071	QUITO AEROPUERTO	00 08 28S	78 29 19W	2805.00	700 HPA X X X	х х ноо-2	24 A; METAR; RBCN; RBSN(S)
072	INAQUITO	00 10 00S	78 29 00W	2812.00	700 HPA X X X	X X	RBSN(S)
076	LA TOLA	00 13 46S	78 22 00W	2480.00	700 HPA X X X	X X	RBSN(S)
088	IZOBAMBA	00 22 00S	78 33 00W	3058.00	700 HPA X X X	X X	AGRIMET; CLIMAT(C); EVAP; GSN; RBCN; RBSN(S); SOILTEMP
099	EL COCA AEROPUERTO .	00 27 38S	76 59 17W	254.00	1000 HPA 23 X X	X X H11-2	23 A; METAR; RBSN(S)
101	SAN VICENTE						
	AEROPUERTO	00 36 28S	80 24 10W				23 A; METAR; RBSN(S)
105	PUERTO ILA	00 28 34S	79 20 20W		1000 HPA X X X		RBSN(S)
117	MANTA AEROPUERTO	00 56 46S	80 40 44W	15.00	1000 HPA X X X		
123	LATACUNGA AEROPUERTO	00 54 25S	78 36 56W	2805.00			` ,
132	NUEVO ROCAFUERTE	00 55 00S	75 25 00W		1000 HPA X X X		CLIMAT(C); RBSN(S)
135	PORTOVIEJO	01 02 26S	80 27 54W	60.00	1000 HPA X X X	X X	AGRIMET; CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP
137	PORTOVIEJO	01 00 000		40.00	1000 00		22
	AEROPUERTO	01 02 30S	80 28 20W	40.00			
140	PICHILINGUE	01 06 00S	79 27 42W		1000 HPA X X X		AGRIMET; CLIMAT(C); EVAP; GSN; RBCN; RBSN(S); SOILTEMP
143	RUMIPAMBA	01 01 05S	78 35 32W	2628.00		X X	RBSN(S)
147	AMBATO AEROPUERTO	01 12 43S	78 34 29W	2591.00			
149	TENA AEROPUERTO	00 59 12S	77 49 11W	520.00		X X H11-2	
160	QUERO CHACA	01 24 00S	78 35 00W	2940.00	700 HPA X X X	X X	EVAP; RBSN(S); SOILTEMP
163	SHELL MERA	01 30 19S	78 03 45W	1056 00	850 HPA 23 X X	v v 111 1	73 A:MFTAD:DDSN/S
176	AEROPUERTO RIOBAMBA AEROPUERTO	01 30 19S 01 39 13S	78 39 25W	1056.00 2787.00			23 A; METAR; RBSN(S) 23 A; METAR; RBSN(S)
179	PUYO	01 39 135 01 30 27S	76 39 25W 77 56 38W	960.00		X X HII-2	A,METAR,RBSN(S) AGRIMET;CLIMAT(C);EVAP;RBSN(S);SOILTEMP
200	SALINAS AEROPUERTO .	01 30 273 02 12 28S	80 59 09W	6.00			
200	MILAGRO	02 12 265 02 06 56S	79 35 57W		1000 HPA 23 X X		EVAP; RBSN(S); SOILTEMP
202	GUAYAQUIL AEROPUERTO	02 00 303 02 09 29S	79 53 02W				24 A;M/B;RBCN;RBSN(S);SPECI
200	TILL COLD INDICOLOURING	12 01 210		3.00			

DECEMBER / DECEMBRE 2012 84001 - 84204

ECUADOR / EQUATEUR

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE SURFACE OBSERVATIONS	OBS.H UPI	PPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP H/HA	LEVEL 00 03 06 09 12 15 18 21	OBS.S 00	0 06 12 18
84204	GUAYAQUIL INAMHI	02 12 00S	79 53 00W	6.00	1000 HPA X X X X X		RBSN(S)
217	MACAS AEROPUERTO	02 17 58S	78 07 15W	1043.00	850 HPA 23 X X X X	H11-23 .	A; METAR; RBSN(S)
226	CANAR	02 33 05S	78 56 15W	3083.00	700 HPA X X X X X		CLIMAT(C); RBSN(S)
239	CUENCA AEROPUERTO	02 53 22S	78 59 04W	2532.00	700 HPA X X X X X	H12-24 .	A; METAR; RBSN(S)
252	SANTA ROSA						
	AEROPUERTO	03 26 10S	79 59 02W	7.00	1000 HPA 23 X X X X	H11-23 .	A; METAR; RBSN(S)
265	TOMO CATAMAYO						
	AEROPUERTO	03 59 45S	79 22 19W	1237.00	850 HPA 23 X X X X	H11-23 .	A; METAR; RBSN(S)
270	LOJA LA ARGELIA	04 02 11S	79 12 04W	2130.00	700 HPA X X X X X	•	CLIMAT(C); EVAP; GSN; RBCN; RBSN(S); SOILTEMP

DECEMBER / DECEMBRE 2012 84204 - 84270

FRENCH GUIANA / GUYANE FRANCAISE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/H	PRESSURE A LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21		UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
81401 403 405	SAINT-LAURENT KOUROU CSG ROCHAMBEAU	05 29 08N 05 12 33N 04 49 20N	54 01 54W 52 44 53W 52 21 55W	17.00 12	.00 .00 .00 #	X X X X X X X X	H00-24	AUT;CLIMAT(C);RAD;RBCN;RBSN(S);SOILTEMP AUT;RAD;SOILTEMP RW . RW . A;AUT;CLIMAT(C);GSN;GUAN;M/B;METAR;RAD;RBCN;RBSN(ST); SOILTEMP;SUNDUR
406 408 415	CAYENNE (CTBT) SAINT GEORGES MARIPASOULA	05 10 12N 03 53 26N 03 38 25N	52 41 24W 51 48 17W 54 01 42W	9.00 7.00 6 107.00 106	.00		H00-24	AUT;CLIMAT(C);RAD;RBCN;RBSN(S);SOILTEMP AUT;CLIMAT(C);RAD;RBCN;RBSN(S);SOILTEMP

DECEMBER / DECEMBRE 2012 81401 - 81415

GUYANA

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	N H/HA	PRESSURE LEVEL	00	-					ONS 8 2			R-A 6 1	IR 2 18	OTHER OBSERV. AND REMARKS
81001 002	GEORGETOWN	06 48 00N	58 09 00W	2.00	1.00				•		Х	Х	x :	X	•	 •		CLIMAT(C); EVAP; SOILTEMP; SOLRA; SUNDUR
	JAGAN INTERNATIONAL	06 30 00N	58 15 00W	30.00	28.00		Х	Х	X	Х	Х	X	X Z	X	•			A;CLIMAT(C);EVAP;METAR;RAREP;RBCN;RBSN(ST);SOLRA; SPECI;SUNDUR
005	KAMARANG 1)	05 53 00N	60 30 00W	495.00	494.00						X	X	X :	X				A; EVAP; RBSN(S); SOILTEMP; SUNDUR
006	LETHEM 1)	03 22 00N	59 48 00W	82.00	82.00						X	X	X :	X				A; EVAP; RBSN(S); SOLRA; SUNDUR
010	EBINI 1)	05 34 00N	57 47 00W	29.00	28.00						X	X	X :	X				AGRIMET; EVAP; RBSN(S); SOILTEMP; SOLRA; SUNDUR
058	NEW AMSTERDAM 1)	06 15 00N	57 18 00W	1.00	1.00						X	X	X :	X				EVAP; SUNDUR
080	KAIETEUR FALLS 2)	05 11 00N	59 29 00W	439.00	438.00						X	X	X :	X				A; EVAP; RBSN(S); SUNDUR
100	MABARUMA 1)	08 12 00N	59 47 00W	50.00	50.00						X	X	Х 2	X				A; RBSN(S)

¹⁾ STATION NOT TRANSMITTING REAL TIME DUE TO TELEMMUNICATION PROBLEM/NE TRANSMET PAS EN TEMPS REEL DU A UN PROBLEME DE TELECOMMUNICATION

DECEMBER / DECEMBRE 2012 81001 - 81100

²⁾ STATION TRANSMITTING REAL TIME AS FROM 22.01.97/TRANSMET EN TEMPS REEL A PARTIR DU 22.01.97

ISLANDS / ILES (88: 800 - 998) 1)

INDEX	NAME	LAT.	LONG.	ELEVAT	ION	PRESSURE	E	SUF	RFAC	CE C	BSE	RVA	TIO	NS	OBS.H	Ţ	JPP1	ER-	AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	0.0	0.3	3 06	5 09	12	15	18	21	OBS.S	(0	06	12 18	3
88878	PEBBLE ISLAND	51 19 00S	59 36 00W	16.00			3	ζ >	ζ)	ζX	: х	x	. x	х	H00-24			_		ANTON; AUT
883	WEDDELL ISLAND	51 54 00S	60 55 00W	17.00											H00-24					
889	MOUNT PLEASANT																			
	AIRPORT	51 49 12S	58 26 53W	74.00	74.0	0	Σ	ζ Σ	ζ Σ	X	: X	X	X	X	H00-24	F	W		RW .	A; ANTON; GSN; GUAN; RBCN; RBSN(ST); SEMI-AUT
897	SEA LION ISLAND	52 26 00S	59 05 00W	15.00			Σ	ζ Σ	ζ Σ	X X	: X	X	X	X	H00-24					ANTON; AUT
900	BIRD ISLAND, SOUTH																			
	GEORGIA	54 00 31s	38 03 04W	2.00	2.0	0	2	ζ Σ	ζ Σ	X X	X 2	X	X	X						ANTON; AUT; CLIMAT(C)
903	GRYTVIKEN, SOUTH																			
	GEORGIA	54 17 02S	36 29 47W	3.00			Σ	ζ Σ	ζ Σ	X	: X	X	X	X						ANTON; AUT; CLIMAT(C); GSN; RBSN(S)
981	ZAVODOVSKI IS	56 17 00S	27 35 00W	113.00	104.0	0	Σ	ζ Σ	ζ Σ	X	: X	X	X	X						AUT; VIA ARGOS
986	SOUTH THULE IS	59 27 00S	27 19 00W	268.00	78.0	0	2	ζ Σ	ζ Σ	X X	X 2	X	X	X						ANTON; AUT; VIA ARGOS

¹⁾ THE ELEVATIONS HP AND H/HA HAVE NOT BEEN SPECIFIED / LES ALTITUDES HP ET H/HA N'ONT PAS ETE SPECIFIEES

DECEMBER / DECEMBRE 2012 88978 - 88986

PARAGUAY

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
86011	BASE A. GRAL ADRIAN					
	JARA	19 32 00S	59 22 00W	143.00	X X X X X X A;CLIMAT(C);RBCN;RBSN(S);SOLRA;SUNI	
033	BAHIA NEGRA	20 13 00S	58 10 00W	82.00	X X X X X X A;CLIMAT(C);EVAP;RBCN;RBSN(S);SOIL	EMP; SOLRA; SUNDUR
065	PELAYO PRATS GILL	22 33 00S	61 33 00W	206.00	X X X X X X A;CLIMAT(C);RBCN;RBSN(S);SUNDUR	
068	MARISCAL					
	ESTIGARRIBIA	22 01 00S	60 37 00W	167.00	X X X X X H09-15 A;CLIMAT(C);EVAP;RBCN;RBSN(S);SOLR	
086	PUERTO CASADO	22 17 00S	57 56 00W	78.00	X X X X X X A/R;CLIMAT(C);EVAP;GSN;RBCN;RBSN(S	SUNDUR
097	PEDRO JUAN CABALLERO	23 36 00S	55 50 00W	563.00	STATION X X X X X H09-15 A;CLIMAT(C);EVAP;RBCN;RBSN(S);SOIL	ZEMP; SUNDUR
128	POZO COLORADO	23 30 00S	58 47 00W	98.00	X . X X X X CLIMAT(C); RBSN(S); SUNDUR	
134	CONCEPCION	23 26 00S	57 25 00W	98.00	X X X X X X X H09-15 A;CLIMAT(C);EVAP;RBCN;RBSN(S);SOIL	TEMP; SOLRA; SUNDUR
170	GRAL. BRUGUEZ	24 45 00S	58 50 00W	89.00	X . X X X X X CLIMAT(C); EVAP; RBSN(S); SUNDUR	
185	SAN PEDRO	24 05 00S	57 05 00W	81.00	X . X X X X X A;CLIMAT(C);EVAP;RBCN;RBSN(S);SUND	JR
192	SAN ESTANISLAO	24 40 00S	56 27 00W	183.00	X . X X X X X CLIMAT(C); RBSN(S)	
210	SALTO DEL GUAIRA	24 02 00S	54 21 00W	297.00	X . X X X X X A;CLIMAT(C);EVAP;RBCN;RBSN(S);SOIL	TEMP; SUNDUR
218	AEROPUERTO SILVIO					
	PETTIROSSI, LUQUE .	25 16 00S	57 38 00W	83.00	X X X X X X X H00-24 A;CLIMAT(C);EVAP;RBCN;RBSN(S);SOIL	TEMP; SOLRA; SUNDUR
221	PARAGUARI	25 38 00S	57 08 00W	116.00	X . X X X X X CLIMAT(C); EVAP; METAR; SUNDUR	
233	VILLARRICA	25 45 00S	56 26 00W	263.00	X X X X X X X X X	1P; SOLRA; SUNDUR
234	CORONEL OVIEDO	25 29 00S	56 23 00W	159.00	X . X X . X AGRIMET; CLIMAT(C); EVAP; SOILTEMP; SUI	IDUR
246	AEROPUERTO INT.					
	GUARANI	25 27 00S	54 50 00W	247.00	X X X X X X X X H00-24 A;CLIMAT(C);METAR;RBCN;RBSN(S);SUNI	OUR
255	PILAR	26 53 00S	58 19 00W	58.00	X X X X X H09-15 A;CLIMAT(C);EVAP;RBCN;RBSN(S);SOIL	CEMP; SUNDUR
260	SAN JUAN BAUTISTA	26 40 00S	57 08 00W	131.00	X . X X X X X CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTER	/IP; SUNDUR
268	CAAZAPA	26 11 00S	56 21 00W	142.00	X X X X X X A;CLIMAT(C);SOILTEMP;SOLRA;SUNDUR	
285	CAPITAN MEZA	26 50 00S	55 20 00W	263.00	X X X X X X A;CLIMAT(C);EVAP;RBSN(S);SOILTEMP;	SUNDUR
294	CAPITAN MIRANDA	27 12 00S	55 47 00W	228.00	X X X . X AGRIMET; SUNDUR	
297	ENCARNACION	27 18 00S	55 54 00W	90.00	X X X X X X X X X	

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PERU / PEROU

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE LEVEL	SURFAC 00 03 06				OBS.H OBS.S	UPPER-		OTHER OBSERV. AND REMARKS
84370	TUMBES	03 33 00S	80 23 00W	27.00	25.00		x	x	, x	x x	н12-24			A;C;CLIMAT(C);RBCN;RBSN(S)
377	IOUITOS	03 47 00S	73 18 00W	126.00	125.00						H00-24			A; AUT; CLIMAT(C); GSN; RBCN; RBSN(ST)
378	MORONA 0)	03 44 00S	73 15 00W	117.00	123.00						1100 21			2,4,7 STATION CLOSED; CLIMAT(C)
390	TALARA	04 34 00S	81 15 00W	90.00	85.00						н13-21			A;C;NOT ON /SAUF 7;RBCN;RBSN(S)
401	PIURA	05 12 00S	80 36 00W	55.00	49.00						H00-24			
410	JAEN	05 35 00s	78 46 00W		755.00									A;M;NOT ON /SAUF 7
416	PIURA GRUP7 0)	05 11 00S	80 36 00W	52.00										2,4,7 STATION CLOSED; CLIMAT(C)
425	YURIMAGUAS	05 53 00S	76 07 00W	184.00	179.00				X	х х	H13-22			7 OBS.REDUCED/REDUITES; A; RBCN; RBSN(S)
440	RIOJA	06 04 00S	77 09 00W	789.00	792.00									A;M;NOT ON /SAUF 7;RBSN(S)
444	CHACHAPOYAS	06 12 00S	77 51 00W	2540.00	2435.00	2000 GPI	м		X	х х	H13-21			A;M;NOT ON /SAUF 7;RBSN(S)
452	CHICLAYO	06 47 00S	79 49 00W	30.00	29.00		X X X	X X	X X	X X	H00-24			A;C;CLIMAT(C);RBCN;RBSN(S)
455	TARAPOTO	06 30 00S	76 22 00W	282.00	281.00		х	. X	X X	X X	H12-24			A;CLIMAT(C);GSN;RBCN;RBSN(S)
472	CAJAMARCA	07 08 00s	78 29 00W	2622.00	2620.00	3000 GPI	м	. X	X X	X X	H11-23			6 OBS.REDUCED/REDUITES; A; M; RBCN; RBSN(S)
474	JUANJUI	07 10 00S	76 43 00W	363.00	350.00				X	X X	H13-21			A; NOT ON /SAUF 7; RBCN; RBSN(S)
501	TRUJILLO	08 05 00S	79 06 00W	30.00	26.00		х	. X	X X	X X	H12-24			A;C;CLIMAT(C);RBCN;RBSN(S)
515	PUCALLPA	08 22 00S	74 34 00W	149.00	148.00		X X X	. X	X X	X X	H12-06			A; CLIMAT(C); RBCN; RBSN(S)
531	CHIMBOTE	09 08 00S	78 31 00W	27.00	20.00				. X	X X	H13-21			A;C;NOT ON /SAUF 7;RBCN;RBSN(S)
534	TINGO MARIA	09 17 00S	76 00 00W	665.00	664.00			. X	X X	X X	H12-23			A;M;NOT ON /SAUF 7;RBCN;RBSN(S)
542	ANTA/HUARAZ	09 21 00S	77 36 00W	2760.00	2759.00	3000 GPI	м		. X	X X	H13-21			A;M;NOT ON /SAUF 7;RBCN;RBSN(S)
564	HUANUCO	09 52 00S	76 12 00W	1860.00	1859.00	2000 GPI	м		. X	X X	H14-21			A;H13-23 ON/LES 2,6;M;NOT ON /SAUF 7;RBCN;RBSN(S)
580	MAZAMARI	11 20 00S	74 33 00W	685.00							H12-23			A;M
593	ATALAYA	10 43 00S	73 46 00W	275.00	274.00									A; NOT ON /SAUF 7; RBSN(S)
605	JAUJA	11 46 00S	75 28 00W	3325.00	3324.00						H13-21			A;M;NOT ON /SAUF 7
628	LIMA/CALLAO	12 01 00S	77 07 00W	13.00	12.00		X X X	X X	X	X X	H00-24			A; AUT; C; CLIMAT(C); GUAN; RBCN; RBSN(S)
629	LAS PALMAS	12 09 00S	77 00 00W	80.00								RW .	RW .	
658	PUERTO MALDONADO	12 36 00S	69 13 00W	201.00	200.00			. X	X	X X	H11-24			A; RBCN; RBSN(S)
659	PUERTO MALDONADO													
	BAMAL 0)	12 38 00S	69 14 00W	200.00					•					2,4,7 STATION CLOSED; CLIMAT(C)
673	AYACUCHO	13 09 00S	74 12 00W	2741.00	2740.00		м							A;M;RBCN;RBSN(S)
686	CUZCO	13 32 00S	71 56 00W	3249.00	3248.00		M X X X							A; AUT; CLIMAT(C); M; RBCN; RBSN(S)
688	ANDAHUALAYLAS	13 42 00S	73 21 00W	3445.00	3444.00									A;M;NOT ON/SAUF 6
691	PISCO	13 44 00S	76 13 00W	7.00	6.00						H00-24			A;C;CLIMAT(C);RBCN;RBSN(S)
720	NAZCA	14 51 00S	74 57 00W	567.00	567.00									A;M;RBSN(S)
735	JULIACA	15 28 00S	70 09 00W	3827.00	3826.00									A;CLIMAT(C);M;RBCN;RBSN(S)
752	AREQUIPA	16 20 00S	71 34 00W	2539.00	2539.00									A;CLIMAT(C);GSN;M;RBCN;RBSN(S)
773	ILO	17 41 00S	71 21 00W	9.00	9.00		· · ·				H13-21			A;C;NOT ON /SAUF 7;RBCN;RBSN(S)
782	TACNA	18 03 00S	70 16 00W	469.00	468.00		хх.	. X	X	х х	H11-03			A;CLIMAT(C);RBSN(S)

¹⁾ STATION OPERATED BY SENAMHI, PERU

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SURINAME / SURINAM

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE	SURFACE OBSERVATIONS (OBS.H	UPPER-AIR OTH	IER OBSERV. AND REMARKS
NUMBER				HP H/HA	LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18	
81200	ZORG EN HOOP	05 49 00N	55 11 00W	7.00		X X X X X X F	H09-24	A;M	I/B
202	NICKERIE	05 57 00N	57 02 00W	2.00		X X X X X X X X	H00-24	P P P P A;C	C; EVAP; GSN; M/B; RBCN; RBSN(S); SUNDUR
209	STOELMANSEILAND	04 21 00N	54 25 00W	52.00		X X X X X X X X	H00-24	P P A;E	CVAP;M/B;RBSN(S);SUNDUR
225	ZANDERIJ	05 27 00N	55 12 00W	15.00		X X X X X X X X	H00-24	P P P P A;C	LIMAT(C);M/B;METAR;RAREP;RBSN(S);SUNDUR
250	TAFELBERG	03 47 00N	56 09 00W	323.00		X X X X X X X X	H00-24	P P A;E	CVAP;M/B;RBSN(S);SUNDUR
251	SIPALIWINI	02 02 00N	56 07 00W	265.00		X X X X X X X X	H00-24	P P A;E	CVAP;M/B;RBSN(S);SUNDUR
253	COEROENI	03 22 00N	57 20 00W	165.00		X X X X X X X X	H00-24	P P A;E	CVAP;M/B;RBSN(S);SUNDUR
260	KABALEBO	04 24 00N	57 13 00W	80.00		X 10 X X X X H	H10-24	A;R	RBSN(S);SUNDUR

DECEMBER / DECEMBRE 2012 81200 - 81260

REGION III - SOUTH AMERICA / AMERIQUE DU SUD

URUGUAY

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
86315	BELLA UNION	30 16 42S	57 35 42W	54.00 53.4	2	x . x .	н12, 18		AGRIMET; EVAP; SOILTEMP
330	ARTIGAS	30 23 54S	56 30 36W	121.45 120.8	8	x x x x x x x x	H00-24		A; AGRIMET; CLIMAT(C); EVAP; GSN; METAR; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR
350	RIVERA	30 53 48S	55 32 36W	242.6 241.9	4	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24		CLIMAT(C); EVAP; RBCN; RBSN(S); SUNDUR
360	SALTO	31 26 12S	57 58 48W	42.2 41.0	0	x x x x	H12-24		A; CLIMAT(C); EVAP; METAR; OZONE; RBCN; RBSN(S); SPECI
370	TACUAREMBO	31 42 42S	55 59 30W	134.97 134.0	3	x x	H12-15		AGRIMET; CLIMAT(C); EVAP; RBCN; SUNDUR
430	PAYSANDU	32 20 54S	58 02 12W	61.1	2	x x .	H12-18		A; AGRIMET; CLIMAT(C); EVAP; RBCN; SOILTEMP; SPECI; SUNDUR
440	MELO	32 21 06S	54 11 36W	102.3 100.3	6	x . x x x . x x	H06-12, 18-24		AGRIMET; CLIMAT(C); EVAP; GSN; RBCN; SUNDUR
450	YOUNG	32 41 12S	57 38 48W	81.3 80.	6	x x x . x	H12-15, 21-24		AGRIMET; EVAP; SUNDUR
460	PASO DE LOS TOROS	32 48 00S	56 31 36W	76.38 75.4	8	x x x x x x	H09-24		CLIMAT; EVAP; SUNDUR
490	MERCEDES	33 15 00S	58 04 06W	17.8 17.0	1	x x x x	H12-21		A;AGRIMET;CLIMAT(C);EVAP;GSN;METAR;RBCN;SOILTEMP; SPECI;SUNDUR
500	TREINTA Y TRES	33 13 18S	54 23 18W	47.1 46.	4	x x x .	H12-18		AGRIMET; EVAP; SOILTEMP; SUNDUR
530	DURAZNO	33 21 06S	56 30 06W	93.4 92.	8	x x x x x x	H09-24		A; CLIMAT(C); METAR; SPECI; SUNDUR
545	FLORIDA	34 04 00S	56 14 18W	68.00		x x x x x x			
560	COLONIA	34 27 06S	57 46 00W	20.00		x x x x	H12-21		A; CLIMAT(C); EVAP; METAR; SPECI; SUNDUR
565	ROCHA	34 29 36S	54 18 42W	19.1 18.1	6	x x x x x x x x	H00-24		AGRIMET;CLIMAT(C);EVAP;GSN;RBCN;RBSN(S);SOILTEMP; SUNDUR
575	MELILLA	34 47 18S	56 15 42W	50.81 50.0	2	x x x x	H12-21		A; AGRIMET; EVAP; METAR; SPECI
580	CARRASCO	34 50 00S	56 00 42W	33.7 32.8	8	x x x x x x x x	H00-24		A; AUT; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SPECI; SUNDUR
585	PRADO	34 51 42S	56 12 24W	17.00 16.2	7	x x x x			
586	LAGUNA DEL SAUCE	34 51 36S	55 05 48W	34.00		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24		A; AUT; METAR; RBSN(S); SPECI

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VENEZUELA

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON H/HA	PRESSURE LEVEL	SUR 00 03				VATIO 15 18		OBS.H OBS.S		JPPE 00 0			OTHER OBSERV. AND REMARKS
80403	CORO	11 25 00N	69 41 00W	17.00	16.00		х х	ΧУ	Х	Х	ΧΣ	ΧУ	H09-24	4.		P	P	A;CLIMAT(C);EVAP;RBCN;RBSN(S);SOILTEMP;SOLRA;SUNDUR
405	LA ORCHILA	11 48 00N	66 11 00W	3.00	3.00		X X	X	Х	Х	X X	X	H09-24	4.		•	•	A;CLIMAT(C);EVAP;GSN;RBCN;RBSN(S);SEA;SEATEMP;SOLRA; SUNDUR
407	MARACAIBO-LA CHINITA	10 34 00N	71 44 00W	65.00	66.00		х х	Х	Х	Х	ΧУ	Х	H09-03	3.		P	P	A;CLIMAT(C);EVAP;RBCN;SOLRA;SUNDUR
410	BARQUISIMETO	10 04 00N	69 19 00W	614.00	613.00													A; CLIMAT(C); EVAP; RBCN; RBSN(S); SOLRA; SUNDUR
412	PTO. CABELLO	10 30 00N	68 00 00W	2.00	2.00								H09-24					
413	MARACAY - B.A. SUCRE	10 15 00N	67 39 00W	437.00	436.00		х х	X	Х	Х	ХΣ	X	H00-24	4.	•	RI	W .	A;CLIMAT(C);EVAP;RBCN;RBSN(ST);SOILTEMP;SOLRA;SUNDUR; WR
415	CARACAS/MAIQUETIA AEROP. INTL. SIMON																	
	BOLIVAR	10 36 00N	66 59 00W	48.00	43.00		X X	XΣ	X	X	X 2	XΣ	H00-24	4.		P	P	A; CLIMAT(C); EVAP; RBSN(S); SOLRA; SUNDUR
416	CARACAS/LA CARLOTA .	10 30 00N	66 53 00W	835.00	835.00	850 HPA	X X	X Y	X	X	X Y	X X	H09-24	4.				A; CLIMAT(C); EVAP; RBCN; SOILTEMP; SOLRA; SUNDUR
419	BARCELONA	10 07 00N	64 41 00W	7.00	7.00		X X	XΣ	X	X	ХΣ	XΣ	H09-03	3.		P	P	A; CLIMAT(C); EVAP; RBCN; RBSN(S); SOLRA; SUNDUR
420 421	CUMANA	10 27 00N	64 11 00W	4.00	2.00		х х	X	X	Х	ХΣ	X	Н09-24	4.	•	Ρ	•	A;CLIMAT(C);EVAP;SOILTEMP;SOLRA;SUNDUR
	(AEROPUERTO INT.	10 55 007	62 50 00**	10.00	0.4.00								****	,		_	_	A . GL TWATE (G) . TWAR . DRGW . DRGW (G) . GOTT THUR . GOT DA . GURVEUR
400	DEL CARIBE)	10 55 00N	63 58 00W	19.00	24.00													A;CLIMAT(C);EVAP;RBCN;RBSN(S);SOILTEMP;SOLRA;SUNDUR
422	CARUPANO, SUCRE	10 40 00N	63 15 00W	14 00	10.00		X X											CLIMAT(C)
423	GUIRIA	10 35 00N	62 19 00W	14.00	13.00								H09-24					, ,
425	MENE GRANDE	09 49 00N	70 56 00W	28.00	27.00		х х	X	Х	Х	ХΣ	X X	H09-24	4.	•	Р	Ъ	A;CLIMAT(C);EVAP;GSN;RBCN;RBSN(S);SOILTEMP;SOLRA; SUNDUR
426	VALERA	09 21 00N	70 37 00W	582.00	582.00		X X	X Y	X									A; CLIMAT(C); EVAP; RBCN; SOLRA; SUNDUR
427	ACARIGUA	09 33 00N	69 14 00W	225.00	226.00		X X	X Y	X	X	ХΣ	X Y	H09-24	4.				A; CLIMAT(C); EVAP; RBCN; SOILTEMP; SOLRA; SUNDUR
428 431	GUANARE	09 01 00N	69 44 00W	163.00	163.00		х х	X	Х	Х	ХΣ	X	H09-24	4.	•	•	•	A;CLIMAT(C);EVAP;RBCN;RBSN(S);SOILTEMP;SOLRA;SUNDUR
	MORROS	09 55 00N	67 20 00W	429.00	429.00		х х	Χ	X	X	ΧУ	Χ	H09-24	4.				A; CLIMAT(C); EVAP; SOILTEMP; SOLRA; SUNDUR
432	CARRIZAL	09 25 00N	66 55 00W	161.00	160.00		х х	Χ	X	X	ΧУ	Χ	H09-24	4.				A; CLIMAT(C); EVAP; RBCN; SOLRA; SUNDUR
434	VALLE DE LA PASCUA .	09 13 00N	66 01 00W		125.00		х х	ζ.	X	X	X 2	X X	H09-24	4.				A; CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR
435	MATURIN	09 45 00N	63 11 00W	66.00	65.00		х х	Х	X	X	ΧΣ	Χ	H09-03	3.		P	P	A; CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR
437	EL VIGIA	08 38 00N	71 39 00W	103.00			х х	٠.	Х	Х	X 2	X X				•	•	A;CLIMAT(C);EVAP;METAR(09-24);RBCN;SOILTEMP;SOLRA; SUNDUR
438	MERIDA	08 36 00N	71 11 00W	1498.00	1479.00	850 HPA	х х	X	X	Х	ХΣ	X	H09-24	4.			•	
440	BARINAS	08 37 00N	70 13 00W	204.00	203.00		X X	X X	X	X	ΧУ	X X	H09-24	4.				CLIMAT(C); EVAP; RBCN; SOILTEMP; SOLRA; SUNDUR
442	CALABOZO	08 56 00N	67 25 00W	101.00	100.00		х х	Χ	X	X	ΧУ	Χ	H09-24	4.				<pre>CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR</pre>
444 447	CIUDAD BOLIVAR SAN ANTONIO DEL	08 09 00N	63 33 00W	48.00	43.00		X X	Х	Х	Х	ХΣ	Х	H09-24	4.		RI	W .	A;CLIMAT(C);EVAP;RBCN;RBSN(S);SOLRA;SUNDUR
11/	TACHIRA	07 51 00N	72 27 00W	378.00	377.00		х х	, v	v	v	v 1	, v	TU0-24	1		DI	TAT	A; CLIMAT(C); EVAP; RBCN; RBSN(ST); SOLRA; SUNDUR; WT
448	GUASDUALITO	07 14 00N	70 48 00W	131.00	130.00													A; CLIMAT(C); EVAP; RBCN; SOLRA; SUNDUR
450	SAN FERNANDO DE																	
	APURE	07 54 00N	67 25 00W	48.00	47.00													A; CLIMAT(C); EVAP; GSN; RBCN; RBSN(S); SOLRA; SUNDUR
453	TUMEREMO	07 18 00N	61 27 00W	181.00	180.00													A; CLIMAT(C); EVAP; GSN; RBCN; RBSN(S); SOLRA; SUNDUR
457 462	PUERTO AYACUCHO SANTA ELENA DE	05 36 00N	67 30 00W	74.00	73.00		х х	X	Х	Х	ХΣ	X	H09-24	4.	•	P	P	A;CLIMAT(C);EVAP;RBCN;RBSN(S);SOILTEMP;SOLRA;SUNDUR
	UAIREN	04 36 00N	61 07 00W	907.00	907.00	850 HPA	ХХ	X X	Х	Х	ХΣ	X X	H09-24	4.	•	RI	W.	A;CLIMAT(C);EVAP;GSN;RBCN;RBSN(ST);SOILTEMP;SOLRA;SUNDUR;WT

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VENEZUELA

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON I H/HA		BSERVATIONS 12 15 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
80472	VALENCIA	10 10 00N	67 56 00W	431.00	430.00	x x x x	X X X X	H09-24		CLIMAT(C); EVAP; SOILTEMP; SOLRA; SUNDUR
475	STO. DOMINGO	07 35 00N	72 04 00W	327.00	327.00	x x x x	X X X X	H09-24		A; CLIMAT(C); EVAP; SOILTEMP; SOLRA; SUNDUR
476	LA CANADA	10 31 00N	71 39 00W	26.00	26.00	x x x x	X X X X		RW .	EVAP; RBSN(ST); SOILTEMP; SOLRA; SUNDUR; WT
478	TEMBLADOR	09 01 00N	62 37 00W	30.00	30.00	x x x x	X X X X			CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR
479	PALMICHAL	10 18 00N	68 14 00W		1000.00	х х . х	X X X X			A; CLIMAT(C); EVAP; METAR(09-24); RBCN; SOILTEMP; SOLRA;
										SUNDUR

DECEMBER / DECEMBRE 2012 80472 - 80479

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

ANGUILLA

DECEMBER / DECEMBRE 2012 78846 - 78846

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

ANTIGUA AND BARBUDA / ANTIGUA-ET-BARBUDA

INDEX NAME LAT. LONG. ELEVATION PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS NUMBER

HP H/HA LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18

78862 VC BIRD INT'L

AIRPORT ANTIGUA ... 17 07 00N 61 47 00W 10.00 8.00 X X X X X X X X X H11-04 . . . A; RAREP; RBSN(S)

DECEMBER / DECEMBRE 2012 78862 - 78862

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

BAHAMAS

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	N PRESSURE H/HA LEVEL						TIONS		BS.H OBS.S		R-AIR 06 12		OTHER OBSERV. AND REMARKS
78061	WEST END, GRAND																
	BAHAMA	26 42 00N	78 58 00W	4.00	2.00	X			. :	х.	X						SEA 1)
062	FREEPORT, GRAND																
	BAHAMA	26 33 00N	78 42 00W	11.00	2.00												A; RBSN(S)
065	MARSH HARBOUR, ABACO	26 31 00N	77 04 00W	3.00 #		X	Х	Х	Х :	х х	X	X H	00-23		•	•	AUT; RBSN(S)
066	GREEN TURTLE CAY,	26 45 002	77 20 000	15 00	12 00	37				.,	37						CDA 1)
069	ABACO BINIMI	26 45 00N	77 20 00W 79 15 00W	15.00 3.00	13.00					х. ХХ	X						SEA 1) AUT;RBSN(S)
070	ALICE TOWN, BIMINI .	25 42 00N 25 44 00N	79 18 00W	3.00	2.00						X						SEA 1)
070	NASSAU AIRPORT NEW	25 44 00N	79 10 00W	3.00	2.00	Λ	•	•	•	Λ.	Λ	•			•	•	SEA 1)
075	PROVIDENCE	25 03 00N	77 28 00W	7.00		x	x	x	x ·	x x	x	х н	00-23		RW		A; CLIMAT(C); EVAP; GSN; RBCN; RBSN(ST); SUNDUR
075	NORTH ELEUTHERA,	25 05 001.	,, 20 0011	7.00									00 25	•	2011	•	ii, chiiii (c), haii , coii, iibcii, iibbii (bi), boiiboii
	ELEUTHERA	25 29 00N	76 40 00W	2.00		Х	х	Х	х	х х	Х	х н	00-23				AUT; RBSN(S)
077	DUNMORE TOWN,																
	HARBOUR IS.,																
	ELEUTHERA	25 30 00N	76 38 00W	16.00	14.00	X			. :	х.	X						SEA 1)
080	ROCK SOUND,																
	ELEUTHERA	24 45 00N	76 09 00W	3.00 #		X	X	X	X :	X X	X	X H	00-23				AUT; RBSN(S)
084	CONGO TOWN, ANDROS .	24 09 00N	77 34 00W	3.00 #		X	X	X	X :	X X	X	X H	00-23				AUT
086	KEMP'S BAY, ANDROS .	24 05 00N	77 33 00W	4.00	2.00	X			. :	х.	X						RBSN(S); SEA 1)
087	THE BIGHT, CAT																
	ISLAND	24 17 00N	75 25 00W	3.00	3.00	X	•		. :	х.	X	•				•	SEA 2)
088	COCKBURN TOWN, SAN																
	SALVADOR	24 03 00N	74 32 00W	5.00	3.00	X		•		х.	X	•			•	•	SEA 1)
089	COCKBURN TOWN, SAN	04 04 00-	T.4. 20. 20	2 00 11									00 00				
0.01	SALVADOR	24 04 00N	74 30 00W	3.00 #													AUT; RBSN(S)
091	MOSS TOWN, EXUMA	23 33 00N	75 52 00W	3.00 #	2 00								00-23				AUT; RBSN(S)
092	GEORGE TOWN, EXUMA .	23 30 00N	75 46 00W	3.00	2.00	X	•	•	•	х.	X	•			•	•	1)
094	DEADMAN'S CAY, LONG ISLAND	23 06 00N	74 58 00W	9.00	7.00	v	v	v	v .	v v	Х	v					AUT; RBSN(S)
095	CLARENCE TOWN, LONG	23 00 00N	74 30 00W	9.00	7.00	Λ	Λ	Λ	Δ.	A A		Λ		•	•	•	AOT/RDSN(S)
0,7,5	ISLAND	23 06 00N	74 58 00W	9.00	7.00	x				x	Х						SEA 1)
101	DUNCAN TOWN, RAGGED	25 00 001.	, 1 50 0011	3.00	,,,,,		•	•	•			•		•	•	•	
	ISLAND	22 12 00N	75 44 00W	13.00	11.00	Х	Х	Х	Х	х х	X	Х					AUT; RBSN(S)
103	COLONEL HILL,																
	CROOKED ISLAND	22 45 00N	74 14 00W	29.00	12.00	X	Х	Х	X :	х х	Х	X					AUT
104	CHURCH GROVE,																
	CROOKED ISLAND	22 45 00N	74 14 00W	29.00	12.00	X			. :	х.	X						SEA 2)
108	ABRAHAM'S BAY,																
	MAYAGUANA	22 23 00N	73 01 00W	4.00 #													#APPROXIMATE/APPROXIMATIVE
109	ABRAHAM'S BAY,																
	MAYAGUANA	22 22 00N	72 58 00W	3.00	1.00	X	•	•		х.	X	•			•	•	SEA 2)

DECEMBER / DECEMBRE 2012 78061 - 78120

¹⁾ EXTRA OBS. MADE ON REQUEST IN ADVERSE WEATHER / OBS. SUPPLEMENTAIRES EFFECTUEES SUR DEMANDE EN CAS DE MAUVAIS TEMPS
2) EXTRA OBSERVATIONS MADE ON REQUEST DURING HURRICANE SEASON / OBS. SUPPLEMENTAIRES SUR DEMANDE PENDANT LA SAISON DES CYCLONES

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

BAHAMAS

INDEX NAME LAT. LONG. ELEVATION PRESSURE SURFACE OBSERVATIONS OBS.H	UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER HP H/HA LEVEL 00 03 06 09 12 15 18 21 OBS.S	00 06 12 18
78120 MATTHEW TOWN, INAGUA 20 57 00N 73 39 00W 3.00 # X X X X X X X X X H00-23	AUT; RBSN(S)
121 MATTHEW TOWN, INAGUA 20 57 00N 73 41 00W 4.00 2.00 X X . X .	• •

¹⁾ EXTRA OBS. MADE ON REQUEST IN ADVERSE WEATHER / OBS. SUPPLEMENTAIRES EFFECTUEES SUR DEMANDE EN CAS DE MAUVAIS TEMPS

DECEMBER / DECEMBRE 2012 78121 78120 - 78121

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

BARBADOS / BARBADE

INDEX	NAME	LAT.	LONG.	ELEVATIO	ON	PRESSURE	SURF	ACE	OBSI	ERVA	rions	OBS.H	UP	PER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03	06 0	9 12	2 15	18 21	OBS.S	00	06 12 18	
78954	GRANTLEY ADAMS	13 04 00N	59 29 00W	56.00	50.00		х х	X	X 2	х х	х х	H00-24	RW	. RW .	A;C;CLIMAT(C);GSN;GUAN;M/B;METAR;RBCN;RBSN(ST);SEA/ SWELL;SPECI;SUNDUR;WT
955	CARIBBEAN METEOROLOGICAL														
	INSTITUTE	13 09 00N	59 37 00W	113.00					. 2	X X	х.	H12-20			AGRIMET; EVAP; RAD; RAREP; RSD; SEISMO; SOILTEMP; SUNDUR

DECEMBER / DECEMBRE 2012 78954 - 78955

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

BELIZE

INDEX	NAME	LAT.	LONG.	E	CLEVATION	PRESSURE	SU	RFA	CE C	DBSEI	RVAT	ION	S	OBS.H	UPI	ER-	AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 0	3 0	6 09	12	15	18	21	OBS.S	00	06	12	18
78583	BELIZE/PHILLIP GOLDSTON INTL.																	
	AIRPORT	17 32 00N	88 18 00W	5.0	5.00		X	X	ΧУ	X X	X	X	X	H12-06	RW		RW	. A; CLIMAT(C); GUAN; RBCN; RBSN(ST)
584	BELIZE/LANDIVAR	17 31 00N	88 12 00W	1.0	1)									H13				. CLIMAT(C)
588	HALF MOON CAYE	17 11 00N	87 30 00W				X	X	ХΣ	X Z	X	X	X					. AUT
596	HUNTING CAYE	16 06 00N	88 15 00W				X	X	ХΣ	X Z	X	X	X					. AUT; RBSN(S)

¹⁾ THE ELEVATION H/HA HAS NOT BEEN FURNISHED / L'ALTITUDE H/HA N'A PAS ETE COMMUNIQUEE

DECEMBER / DECEMBRE 2012 78583 - 78596

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BERMUDA / BERMUDES

INDEX NAME LAT. LONG. ELEVATION PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS NUMBER

HP H/HA LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18

78016 BERMUDA

INTERNATIONAL

AIRPORT 1) 32 22 00N 64 40 00W 130.00 X X X X X X X X H00-24 RW . RW . CLIMAT(C);GSN;GUAN;RBSN(ST);WT

DECEMBER / DECEMBRE 2012 78016 - 78016

¹⁾ STATION OPERATED BY THE US NAVY / STATION EXPLOITEE PAR L'US NAVY

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

BRITISH VIRGIN ISLANDS / ILES VIERGES BRITANNIQUES

INDEX NAME LAT. LONG. ELEVATION PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS NUMBER

HP H/HA LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18

78550 BEEF ISLAND, TORTOLA 18 27 00N 64 32 00W 4.00 . . . X X X 20 . . .

DECEMBER / DECEMBRE 2012 78550 - 78550

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
71001 002	BURWASH, YT CHURCHILL FALLS,	61 22 14N	139 02 24W	809	.3 X . X . X . H00-23
	NFLD	53 33 43N	64 06 23W	439	.5 X . X . X . H00-23
003	LA GRANDE 4, QUE	53 45 17N	73 40 31W	306	.3 X . X . X . X . H00-23 AUT
004	CYPRESS BOWL				
005	FREESTYLE, BC ALBERT HALL AGCM,	49 23 32N	123 12 27W	969	.1 X . X . X . H00-23 AUT
	ALTA	53 06 48N	111 10 52W	658	00 X . X . X . H00-23 AUT
006	ALLIANCE AGCM, ALTA	52 18 55N	111 46 43W	737	00 X . X . X . X . H00-23 AUT
007	BARONS AGCM, ALTA	50 01 33N	113 13 28W	967	00 X . X . X . X . H00-23 AUT
008	BASSANO AGCM, ALTA .	50 53 33N	112 27 54W	807	00 X . X . X . X AUT
009	BEISEKER AGCM, ALTA	51 22 43N	113 21 26W	896	00 X . X . X . X . H00-23 AUT
010	BELLSHILL AGCM, ALTA	52 34 56N	111 27 55W	721	00 X . X . X . H00-23 AUT
011	BIG VALLEY AGCM,				
	ALTA	51 59 52N	112 48 09W	870	00 X . X . X . H00-23 AUT
012	CADOGAN AGCM, ALTA .	52 20 03N	110 30 36W	690	00 X . X . X . H00-23 AUT
013	CRAIGMYLE AGCM, ALTA	51 46 30N	112 15 08W	845	00 X . X . X . H00-23 AUT
014	DELBURNE AGCM, ALTA	52 10 58N	113 10 32W	889	00 X . X . X . H00-23 AUT
015	MILK RIVER RIDGE				
	RESERVOIR, ALTA	49 17 02N	112 32 18W	1305	00 X . X . X . H00-23 AUT
016	BULLHORN HEADWATERS,				
	ALTA	49 09 09N	113 33 02W	1326	00 X . X . X . X . H00-23 AUT
017	STEFANSSON ISLAND,				
	NU	73 45 57N	105 17 44W	11.	00 X . X . X . X . H00-23 AUT; CLIMAT(C); GSN; RBCN
018	RESOLUTE CS, NU	74 42 57N	94 58 59W	30.	00 X . X . X . X . H00-23 AUT; CLIMAT(C); GSN; RBCN
019	ST LEONARD CS, NB	47 09 28N	67 49 55W	245	00 X . X . X . X . H00-23 AUT
020	YOHIN, NWT	61 14 31N	123 44 30W	204	00 X . X . X . X . H00-23 AUT
021	DEADMEN VALLEY, NWT	61 15 24N	124 28 06W	283	00 X . X . X . X . H00-23 AUT
022	PRINCE RUPERT, BC	54 17 10N	130 26 41W	35	.4 X . X . X . H00-23
023	JIMMY LAKE AWOS,				
	SASK	54 54 30N	109 57 43W	63	.1 X X X X X X X X H00-23 AUT
024	FORT VERMILION, ALTA	58 22 56N	116 02 25W	289	00 X . X . X . H00-23 AUT;SOILTEMP
026	MEDICINE HAT RCS,				
	ALTA	50 01 30N	110 43 02W	717.4 715	00 X . X . X . X . H00-23 AUT;CLIMAT(C);GSN;RBCN
027	INGONISH BEACH CS,				
	NS	46 40 00N	60 24 00W	9.5	00 X . X . X . H00-23 AUT
028	TATLAYOKO LAKE RCS,				
	BC	51 40 28N	124 24 11W	876.5 875	00 X . X . X . X . H00-23 AUT;CLIMAT(C);RBCN
029	HOLMAN CS, NWT	70 45 41N	117 48 00W	29	.9 X . X . X . H00-23 AUT;CLIMAT(C);GSN;RBCN
030	GRAND MANAN SAR CS,				
	NB	44 42 43N	66 48 07W	78	.2 X . X . X . H00-23 AUT
032	PRINCETON CS, BC	49 28 03N	120 30 43W	700	
033	KEY LAKE, SK, SASK .	57 15 00N	105 36 00W	513	
035	LINDEN AGCM, ALTA	51 37 08N	113 39 20W	914	00 X . X . X . H00-23 AUT
036	DAUPHIN, MAN	51 06 03N	100 03 09W	304	.5 X . X . X . H00-23
037	POINT ATKINSON, BC .	49 19 49N	123 15 53W	35	00 X . X . X . H00-23 AUT

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REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ION H/HA	PRESSURE LEVEL	SU 00 0	RFAC						OBS.H OBS.S			AIR 12 1	OTHER OBSERV. AND REMARKS
71039	CARMACKS CS, YT	62 06 54N	136 11 31W		542.9		v	. x		v		v		H00-23				AUT
040	LATERRIERE, QUE	48 18 26N	71 07 45W		162.7			. X						H00-23				
041	PORT HAWKESBURY, NS	45 39 24N	61 22 05W		114.9			. X						H00-23				
043	NORMAN WELLS A, NWT	65 16 57N	126 48 01W		72.54			. X						H00-23				A; RBSN(S)
013	NORMAN WELLS UA, NWT	65 17 00N	126 45 00W	95.00	93.6									1100 23				AUT; RBSN(T); SNOW; SOLRA; WN
044	OLD CROW RCS, YT	67 34 14N	139 50 21W	33.00	251.2		X		:					H00-23				AUT; CLIMAT(C); RBCN
045	TESLIN (AUT), YT	60 10 00N	132 44 00W		705.00		X							H00-23				AUT; RBSN(S)
046	KOMAKUK BEACH, YT	69 36 43N	140 11 49W		13.2			. X						H00-23				• •
047	MANNVILLE AGCM, ALTA	53 27 20N	111 15 19W		656.00		X							H00-23				
048	ACADIA VALLEY, ALTA	51 03 58N	110 19 01W		735.00			. X						H00-23				
049	WAGER BAY (AUT), NU	65 52 45N	89 26 45W		18.00			. X						H00-23				
050	PUNTZI MOUNTAIN																	
	(AUT), BC	52 06 52N	124 08 08W		909.8		Х	. X		Х		Х		H00-23				AUT; RBSN(S)
051	MANYBERRIES AGCM,																	/ / /
	ALTA	49 21 50N	110 40 41W		927.00		X	. X		Х		Х		H00-23				AUT
055	COLVILLE LAKE, NWT .	67 02 30N	126 05 02W	259.00	259.1		X	. X		Х		Х		H00-23				AUT
057	MOSSLEIGH AGCM, ALTA	50 40 21N	113 20 55W		965.00		X	. X		Х		Х		H00-23				AUT
059	CROKER RIVER, NU	69 16 32N	119 13 08W		69.4		X	. x		Х		Х		H00-23				AUT
060	NORDEGG CS, ALTA	52 28 15N	116 04 38W		1362.00		X	. X		Х		Х		H00-23				AUT
061	BARRHEAD CS, ALTA	54 05 41N	114 26 51W		648.00		X	. X		X		Х		H00-23				AUT
062	VIOLET GROVE CS,																	
	ALTA	53 08 37N	115 07 35W		903.00		X	. X		X		Х		H00-23				AUT
063	OTTAWA CDA RCS, ONT	45 23 00N	75 43 00W		79.2		X	. X		X		X		H00-23				AUT; CLIMAT(C); RBCN; SOILTEMP
064	CAPE PEEL WEST, NU .	69 02 09N	107 49 23W		165.3		X	. X		X		Х		H00-23				AUT
065	MYRNAM AGCM, ALTA	53 43 12N	111 06 52W		580.00		X	. X		X		X		H00-23				AUT
066	HIGH LEVEL, ALTA	58 37 18N	117 09 53W		338.02		X	. X		X		X		H00-05,				CLIMAT(C);GSN;RBCN;RBSN(S)
														14-18,				
														20-23				
067	NEW SEREPTA AGCM,																	
	ALTA	53 15 44N	113 09 54W		765.00		X	. X		X		X		H00-23				AUT
068	PEACE RIVER A, ALTA	56 13 37N	117 26 50W		570.9		X	. X		X		X		H00-23				A; RBSN(S)
069	SLAVE LAKE AWOS A,																	
	ALTA	55 17 35N	114 46 38W		582.78		X	X X	X	X	Х	X	X	H00-23				A; AUT; CLIMAT(C); GSN; RBCN; RBSN(S)
070	PAKOWKI LAKE AGCM,																	
	ALTA	49 13 29N	111 07 34W		915.00									H00-23				AUT
072	THUNDER BAY, ONT	48 22 19N	89 19 18W		199.3		X							H00-23				
073	QUEENSTOWN, ALTA	50 35 52N	112 48 12W		941.00			. X						H00-23				AUT
074	ISACHSEN (AUT), NU .	78 47 32N	103 33 16W		58.00		X							H00-23				, ,
075	COLLINS BAY, SASK	58 11 00N	103 42 00W		492.1		X	. X		X	•	X		H00-23	•			AUT
076	URANIUM CITY (AUT),																	
	SASK	59 34 00N	108 29 00W	320.6	318.2		X	X X	X	X	X	X	X	H00-23	•			AUT; RBSN(S)
077	BUFFALO NARROWS																	
0.00	(AUT), SASK	55 50 26N	108 25 14W		440.1									H00-23				
078	LYNN LAKE, MAN	56 51 50N	101 04 34W		356.6			. X						H00-23				RBSN(S)
079	THOMPSON A, MAN	55 48 12N	97 51 45W		223.11		X	X X	Х	X	X	X	X	H00-23	•	•		A;CLIMAT(C);GSN;RBCN;RBSN(S);SNOW

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/H	PRESSURE IA LEVEL	SURF		OBSE:				BS.H OBS.S	UPPE 00 0			OTHER OBSERV. AND REMARKS
71081	HALL BEACH A, NU	68 46 33N	81 14 33W		9.1	х х	X	х х	X	X Z		100, .2-23		٠	•	A;AUT;ICE;SNOW;SOLRA
	HALL BEACH UA, NU	68 46 00N	81 13 00W		5.9								RW .	RW		AUT; RBSN(T); WN
	ALERT UA, NU	82 30 00N	62 20 00W	75.7 6	5.4								RW .	RW		AUT; GUAN; ICE; OZONE; RBSN(T); SEISMO; SNOW; WN
083	RANKIN INLET A, NU .	62 49 00N	92 07 00W	32	.31	X X	X	X X	X	X Z	X H	00-23				A; SNOW
084	HAT ISLAND, NU	68 19 05N	100 05 13W	3	6.1	х.	X	. X		X	. H	00-23				AUT
085	PINCHER CREEK, ALTA	49 31 14N	113 59 50W	118	9.6	х.	X	. X		X	. H	100-23				
086	FT. PROVIDENCE, NWT	61 40 00N	117 15 00W	159	.00											WN
087	FORT PROVIDENCE, NWT	61 19 01N	117 36 07W	16	1.5	х.	X	. X		X	. H	100-23				AUT
880	ROWLEY ISLAND, NU	69 05 00N	79 02 00W	41	.00	х.	X	. X		X	. H	100-23				AUT
089	RIBSTONE SOUTH AGCM,															
	ALTA	52 35 13N	110 20 34W	644	.00							100-23				
090	CLYDE A, NU	70 29 10N	68 31 00W	2	6.5	X X	X	X X	X	X Z	X H	100,13-				A; AUT; CLIMAT(C); RBSN(S); SNOW; SOILTEMP; SOLRA
											1:	3,H00- 2,22-				
											2					
091	LONGSTAFF BLUFF, NU	68 53 55N	75 08 27W		0.8							100-23				AUT; RBSN(S)
092	DEWAR LAKES, NU	68 39 00N	71 10 00W		6.7	X X										AUT
093	CAPE HOOPER, NU	68 28 21N	66 48 55W		0.1	X X						100-23				AUT; RBSN(S)
094	CAPE DYER, NU	66 39 00N	61 23 00W		5.1	X X						100-23				AUT; RBSN(S)
095	POND INLET A, NU	72 41 22N	77 58 08W	6	1.6	х х	X	х х	Х	X Z	H	113-23, 100-12, 10-23		•	•	A; AUT; RBSN(S); SNOW
006	EOV EIVE MI	67 22 00M	62 47 20W	EQ	1 1	v	v	v		v						ALITT
096 097	FOX FIVE, NU	67 32 08N 63 20 23N	63 47 20W 64 08 45W		4.4	х.						100-23 100-23				AUT
097	BREVOORT ISLAND, NU				.00							100-23				AUT
098	SANDY LAKE, ONT	53 03 51N 56 01 08N	93 20 40W 87 40 34W		9.9 5.8	Α.						100-23				
101	FORT SEVERN A, ONT .	53 15 15N	131 48 50W		6.4	 v v										AUT; CLIMAT(C); GSN; RBCN; RBSN(S)
101	SANDSPIT AWOS, BC RIVERCOURSE AGCM,	22 12 121	131 46 50W		0.4	A A	Λ	Λ Λ	Λ							AUI, CLIMAI (C), GSN, KBCN, KBSN(S)
	ALTA	53 01 08N	110 06 07W		.00	х.						100-23				AUT
103	QUESNEL AWOS, BC	53 01 34N	122 30 36W	545	.00											AUT
104	WILLIAMS LAKE A, BC	52 10 59N	122 03 15W	94	.0.3	X X	X	X X	X	X 2	X H	100-23				A; RBSN(S); SUNDUR
105	ROLLING HILLS AGCM,															
	ALTA	50 15 54N	111 42 04W		.00	х.						100-23				AUT
107	CAPE ST JAMES CS, BC	51 56 09N	131 00 59W		1.9	х.						100-23				AUT
108	ABBOTSFORD A, BC	49 01 31N	122 21 36W		.13	х.						100-23				A
109	PORT HARDY A, BC	50 40 49N	127 21 58W		1.6	х.	X					00-23				A; AUT; CLIMAT(C); GSN; RBCN; RBSN(S)
	PORT HARDY UA, BC	50 41 04N	127 22 28W		7.4											AUT; RBSN(T); WN
110	ST LAWRENCE, NFLD	46 55 00N	55 23 00W		8.5	х.						100-23				AUT
111	SANDSPIT, BC	53 15 15N	131 48 50W		6.4	х.	X	. X		X	. H	100-23				
112	RICHMOND OPERATIONS															
	CENTRE, BC	49 10 55N	123 04 41W		.00							100-23				AUT
113	AGASSIZ CS, BC	49 14 35N	121 45 37W		.00	х.						100-23				AUT; SOILTEMP
114	HOPE (AUT), BC	49 22 12N	121 29 38W		.00	х.	X									AUT; RBSN(S)
115	VERNON AUTO, BC	50 13 23N	119 11 37W		.00							100-23				AUT
116	ONEFOUR CDA, ALTA	49 07 00N	110 28 00W	935	.00	х.	X	. X	٠	X	. H	100-23				AUT

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
71117	MOBILE UPPER AIR STATION-ONTARIO,						
118	ONTWAINWRIGHT CFB	40 00 00N	50 00 00W				WN
119	AIRFIELD 21, ALTA .	52 49 46N	111 05 44W	686.25	x . x . x . x .	H00-23	A;AUT
119	EDMONTON STONY PLAIN, ALTA	53 32 51N	114 06 30W	766.3	. x . x . x . x		RW . RW . AUT; OZONE; RAD; RBSN(ST); SNOW; SOLRA; WN
120						1100 22	·
120	COLD LAKE A, ALTA	54 25 00N	110 17 00W	541.00	* * * * * * * *	HUU-23	P* P* A;CLIMAT(C);GSN;OBS. P IRREG.*;RBCN;RBSN(S);SNOW; SUNDUR;WN
121	EDMONTON NAMAO AWOS						DOIND OIL MIN
	A, ALTA	53 40 00N	113 28 00W	687.93	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-23	A;AUT
122	BANFF CS, ALTA	51 11 36N	115 33 08W	1396.9			
123	EDMONTON INT'L A,						
	ALTA	53 19 00N	113 35 00W	723.3	x . x . x . x .	H00-23	A; RBSN(S); SUNDUR
125	MEADOW LAKE A, SASK	54 08 00N	108 31 00W	480.4	x x . x x x x	н00,12,	A; RBSN(S)
						23	
127	EDMONTON STONY						
	PLAIN CS, ALTA	53 32 51N	114 06 30W	766.3	X . X . X . X .	H00-23	AUT
129	KINDERSLEY A, SASK .	51 31 00N	109 11 00W	694.00	X X X X X X X X	H00-23	A; RBSN(S); SNOW
130	NIPAWIN, SASK	53 19 57N	104 00 30W	371.9	x . x . x . x .	H00-23	RBSN(S)
131	EASTEND CYPRESS						
	(AUT), SASK	49 26 16N	108 59 19W	1079.6	X X X X X X X	H00-23	AUT; RBSN(S)
132	STONY RAPIDS, SASK .	59 15 01N	105 50 29W	245.4	X . X . X . X .	H00-23	
133	SPIRITWOOD WEST,						
	SASK	53 22 00N	107 33 00W	584.3			
135	ROCKGLEN (AUT), SASK	49 10 04N	105 58 45W	917.00	X . X . X . X .	H00-23	AUT; RBSN(S)
136	BRANDON RCS, MAN	49 54 00N	99 57 00W	409.4	X . X . X . X .	H00-23	
137	VAL MARIE SOUTHEAST,						
	SASK	49 03 30N	107 35 09W	798.00 796.00			AUT; RBSN(S); SOILTEMP
138	YORKTON, SASK	51 16 00N	102 28 00W	498.3	X . X . X . X .	H00-23	AUT
139	CYPRESS HILLS PARK,						
	SASK	49 38 26N	109 30 52W	1270.6			AUT
140	BRANDON A, MAN	49 54 36N	99 57 07W	409.4		H00-23	
141	GATESHEAD ISLAND, NU	70 37 58N	100 16 02W	20.00			AUT; RBSN(S)
142	SWIFT CURRENT, SASK	50 17 31N	107 41 26W	819.9	X . X . X . X .	HOO-23	
143	BACHELORS ISLAND						
	MARINE, MAN	51 45 00N	99 54 00W	255.9			AUT
144	OAKPOINT MARINE, MAN	50 29 58N	98 02 12W	249.6			AUT
145	ISLAND LAKE A, MAN .	53 51 00N	94 39 00W	235.6	x x x x x x x x	HUU-23	A; RBSN(S)
147	CARMAN U OF M CS,	40 00 53	00 01 457	252.2		****	AVIII A GOTT INTIND A GOT DA
1.40	MAN AUT.	49 29 53N	98 01 47W	268.2	X . X . X . X .	ноо-23	AUT; SOILTEMP; SOLRA
148	PILOT MOUND (AUT),	40 11 20M	00 E/ 10t/	474.6 470.3	x x x x x x x x	HUU 22	ALTT
149	MAN MCCREARY, MAN	49 11 28N 50 42 43N	98 54 18W 99 31 48W	474.6 470.3 351.00			AUT:
150	SHOAL LAKE CS, MAN .	50 42 43N 50 27 18N	100 36 13W	561.3			
150	KENORA RCS, ONT	49 47 26N	94 22 40W	412.7			
101	KENOKA KCO, UNI	77 4/ ZUN	94 42 40W	412.7	Α . Α . Α .	1100-23	A01

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71152	BURGEO NL, NFLD	47 37 00N	57 37 00W	10.6	х . х . х . х . ноо-23	AUT
153	CARDSTON, ALTA	49 12 02N	113 17 09W	1136.00		AUT
154	WATERTON PARK GATE,	19 12 021	115 17 0711	1130.00	11 . 11 . 11 . 11 . 1100 25	
	ALTA	49 07 52N	113 48 31W	1289.00	х . х . х . х . ноо-23	AUT
155	EDMONTON INTERNATIONAL CS,					
	ALTA	53 18 24N	113 36 21W	715.00	X . X . X . X . H00-23	AUT
156	EDSON CLIMATE, ALTA	53 34 49N	116 27 12W	927.00	X . X . X . X . H00-23	
157	EDMONTON MUNICIPAL					
	CR10, ALTA	53 34 23N	113 31 00W	671.00	х . х . х . х . ноо-23	, ,
158	BERENS RIVER CS, MAN	52 21 35N	97 01 19W	221.9	х . х . х . х . ноо-23	AUT; CLIMAT(C); GSN; RBCN
159	STEPHENVILLE RCS,					
	NFLD	48 33 41N	58 33 58W	59.00 58.00	X . X . X . H00-23	AUT
160	FORT RELIANCE (AUT),					
1.61	NWT	62 42 41N	109 10 06W	167.6	X . X . X . X . H00-23	AUT; CLIMAT(C); GSN; RBCN
161	BROCKVILLE CLIMATE,	44 20 072	75 44 545	101 4 100 4	v v v v 1100 00	a lim
1.60	ONT	44 38 07N	75 44 54W	121.4 120.4	X . X . X . X . H00-23	AUT
162	INNER WHALEBACKS,	61 55 13N	113 43 35W	165.2	X . X . X . X . H00-23	AUT
163	LAC LA MARTRE, NWT .	63 08 01N	113 43 35W 117 14 41W	271.3	X . X . X . X . H00-23	AUT
164	LITTLE CHICAGO, NWT	67 10 45N	130 13 41W	62.5		AUT
165	RAE LAKES, NWT	64 06 42N	117 19 40W	223.2	X . X . X . X . H00-23	AUT
166	TROUT LAKE, NWT	60 26 27N	121 14 20W	498.00		AUT
167	EDSON, ALTA	53 34 44N	116 27 54W	926.9	X . X . X . X . H00-23	
168	SIOUX FALLS CLIMATE,	55 51 111	110 27 511	, 20.3	11 . 11 . 11 . 11 . 1100 25	
	SD	43 44 02N	96 37 40W	481.52	х . х . х . х . ноо-23	AUT; SOLRA
170	CARBERRY CS, MAN	49 54 21N	99 21 27W	383.5	X . X . X . X . H00-23	
171	VINELAND STATION					
	RCS, ONT	43 11 00N	79 24 00W	79.2	X . X . X . X . H00-23	AUT; SOILTEMP
172	PARRY SOUND CCG, ONT	45 20 39N	80 02 39W	176.3	х . х . х . х . ноо-23	AUT
176	CAPE KAKKIVIAK, NFLD	59 59 06N	64 09 54W	551.1	X . X . X . X . H00-23	AUT
177	CAPE KIGLAPAIT, NFLD	57 08 09N	61 28 32W	834.1	X . X . X . X . H00-23	AUT
178	BONAVISTA, NFLD	48 40 02N	53 06 51W	29.6 25.6	X X X X X X X H00-23	AUT
179	TUKIALIK BAY, NFLD .	54 42 57N	58 21 28W	682.6	X . X . X . X . H00-23	AUT
180	WRECKHOUSE, NFLD	47 42 42N	59 18 30W	32.7 31.7		AUT
181	WINTERLAND, NFLD	47 08 11N	55 19 39W	29.26	X . X . X . X . H00-23	AUT
183	MONTREAL/PIERRE					
	ELLIOTT TRUDEAU	45 00 04=	E2 44 20	20.1		
304	INTL, QUE	45 28 04N	73 44 30W	32.1	X . X . X . X .	AUT
184	VARENNES, QUE	45 43 23N	73 22 36W	17.9	X . X . X . X . H00-23	AUT
185	DANIELS HARBOUR,	EO 14 1137	E7 24 F0t7	10.00	V V V V V V V V V V V V V V V V V V V	ALIE - CLI TMAE / C.) - CCM - DDCM - DDCM / C.)
100	NFLD	50 14 11N	57 34 52W	19.00		AUT; CLIMAT(C); GSN; RBCN; RBSN(S)
186	CAP-ROUGE, QUE	48 22 27N	70 32 07W	7.3 39.00	X . X . X . X . H00-23 X . X . X . X . H00-23	AUT
187 188	HOPE, BC	49 22 06N	121 29 53W		X . X . X . X . H00-23 X X X X X X X X H00-23	AUT A;SUNDUR
188 189	GASPE A, QUE	48 46 37N 48 15 37N	64 28 41W 70 06 52W	34.1 4.00	X X X X X X X X H00-23 X . X . X . X . H00-23	
109	POINTE CLAVEAU, QUE	40 TO 2/N	/U UO 54W	4.00	A . A . A . A . HUU-23	AUT

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71190	POINTE DE L'ISLET,									
191	QUE FUNDY PARK (ALMA)	48 08 08N	69 42 59W	7.	00	х . х .	. x . x .			AUT
171	CS, NB	45 36 00N	64 57 00W	42	. 7	х.х.	. x . x .	H00-23		AUT
192	QUESNEL, BC	53 01 34N	122 30 37W	545.		х . х .				
193	TIMMINS CLIMATE, ONT	48 33 26N	81 23 25W	294		х.х.	. х . х .	H00-23		AUT
194	MOBILE UPPER AIR STATION-ATLANTIC,									
	NS	40 00 00N	50 00 00W							MM
196	PEMBROKE CLIMATE,									
197	ONT PORT AUX BASQUES,	45 51 37N	77 15 08W	162.00 161.	00	X . X .	. x . x .	H00-23		CLIMAT(C); RBSN(S)
198	NFLD LAC SAINT-PIERRE,	47 34 26N	59 09 17W	39	. 7	х . х .	. x . x .	H00-23		AUT; CLIMAT(C); GSN; RBCN; RBSN(S)
199	QUE	46 11 00N	72 55 00W	16	. 2	х . х .	. х . х .	H00-23		AUT
	YT	60 07 04N	128 49 19W	689	. 5	x . x .	. x . x .	H00-23		AUT; CLIMAT(C); GSN; RBCN; RBSN(S)
200	VICTORIA GONZALES CS, BC	48 24 48N	123 19 31W	69	0	v v v v	v v v v	HUU 33		AUT; CLIMAT(C); RBCN
201	VANCOUVER HARBOUR	40 24 40N	123 19 31W	09	. 0	A A A 2		HUU-23		AUI/CLIMAI(C)/RBCN
201	CS, BC	49 17 43N	123 07 19W	2	. 5	х.х.	. x . x .	H00-23		AUT
202	ROSALIND AGCM, ALTA	52 46 49N	112 25 40W	712.		x . x				
203	KELOWNA, BC	49 57 26N	119 22 40W	433		х . х				
	KELOWNA UA, BC	49 56 27N	119 24 01W	456.					RW . RW .	OZONE; WN
207	SQUAMISH AUTO, BC	49 47 00N	123 09 40W	52.		х . х .		H00-23		
209	SANDHEADS CS, BC	49 06 21N	123 18 12W			х.х.	. х . х .			AUT
212	FORET MONTMORENCY									
	RCS, QUE	47 19 22N	71 08 54W	672.83 672	. 8	х . х .	. x . x .	H00-23		AUT; CLIMAT(C); RBCN
213	EARLTON CLIMATE, ONT	47 41 42N	79 50 56W			х . х .	. x . x .	H00-23		AUT; CLIMAT(C)
214	BODO AGDM, ALTA	52 07 27N	110 06 05W	687.	00	х . х .	. x . x .	H00-23		AUT
215	OSOYOOS CS, BC	49 01 42N	119 26 28W	292.9 282	. 9	х . х .	. x . x .	H00-23		AUT
216	NAKUSP CS, BC	50 15 59N	117 48 46W	512	. 1	х . х .	. x . x .	H00-23		AUT
217	CHAMPION AGDM, ALTA	50 16 55N	113 21 01W	1006.	00	х . х .	. x . x .	H00-23		AUT
218	SALMON ARM CS, BC	50 42 11N	119 17 26W	350	. 5	х . х .	. X . X .	H00-23		AUT
219	HOLLAND ROCK, BC	54 10 21N	130 21 39W	5.	00	х . х .	. X . X .	H00-23		AUT
220	LUCY ISLAND									
	LIGHTSTATION, BC	54 21 31N	130 43 44W	26	. 2		. X . X .	H00-23		AUT
221	CLEARDALE AGDM, ALTA	56 18 52N	119 44 42W	630.		х . х .				AUT
222	DEASE LAKE (AUT), BC	58 25 33N	130 01 32W	801		х . х .				AUT; CLIMAT(C); GSN; RBCN; RBSN(S); SOILTEMP
223	CONSORT AGDM, ALTA .	51 56 13N	110 42 47W	772.	00	х . х .	. x . x .	H00-23		AUT
224	DEL BONITA AGDM,									
	ALTA	49 03 00N	112 49 00W	1310.		х . х .				
225 226	FOREMOST AGDM, ALTA HIGH PRAIRIE AGDM,	49 29 00N	111 29 10W	881.	JU	х . х .	. x . x .	H00-23		AUT
220	ALTA	55 23 45N	116 28 46W	601	7	y y	. x . x .	HUU-33		ATIT
227	HOLDEN AGDM, ALTA	53 23 45N 53 11 06N	110 20 40W	688.			. X . X .			
22/		33 11 001		000.				1100 23		

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NUMBER				HP H/HA	LEVEL 00 03 06 09 12 15 18 21	OBS.S	00 06 12 18
71228	KILLAM AGDM, ALTA	52 50 51N	111 52 19W	674.	5 X . X . X . X .	H00-23	AUT
229	MANNING AGDM, ALTA .	56 58 26N	117 27 03W	457.0	X . X . X .	H00-23	AUT
230	BEAVERLODGE RCS,						
	ALTA	55 11 48N	119 23 47W	745.0	X . X . X .	H00-23	AUT
231	BOW ISLAND, ALTA	49 44 03N	111 27 01W	816.	5 X . X . X . X .	H00-23	AUT
232	BOW VALLEY, ALTA	51 05 00N	115 04 00W	1297.			
233	BRETON PLOTS, ALTA .	53 05 22N	114 26 27W	851.	5 X . X . X . X .	H00-23	AUT
234	CLARESHOLM, ALTA	50 00 13N	113 38 19W	1009.0			AUT
235	COP UPPER, ALTA	51 04 34N	114 13 20W	1235.0	X . X . X . X .	H00-23	AUT
236	CROWSNEST, ALTA	49 37 39N	114 28 55W	1303.0	X . X . X .	H00-23	AUT
237	DRUMHELLER EAST,						
	ALTA	51 26 43N	112 40 36W	678.	2 X . X . X . X .	H00-23	AUT
238	ELK ISLAND NAT PARK,						
	ALTA	53 40 58N	112 52 05W	716.3	2 X . X . X . X .	H00-23	AUT
239	CYPRESS RIVER RCS,						
	MAN	49 33 44N	99 04 26W	374.0	X . X . X .	H00-23	AUT
240	ESTHER 1, ALTA	51 40 11N	110 12 22W	707.0	X . X . X .	H00-23	AUT
241	HIGHVALE, ALTA	53 27 00N	114 28 00W	746.8	3 X . X . X . X .	H00-23	AUT
242	LACOMBE CDA 2, ALTA	52 26 56N	113 45 21W	860.0	X . X . X . X .	H00-23	AUT
243	LETHBRIDGE CDA, ALTA	49 41 42N	112 46 03W	921.1 910.0	X . X . X .		AUT; RBSN(S); SNOW; SOILTEMP; SOLRA
244	MILK RIVER, ALTA	49 08 00N	112 03 00W	1050.0	X . X . X .	H00-23	AUT
245	NAKISKA RIDGETOP,						
	ALTA	50 56 33N	115 11 25W	2543.0	X . X . X .	H00-23	AUT
246	RED EARTH, ALTA	56 33 07N	115 16 40W	546.0	X . X . X . X .	H00-23	AUT
247	MEDICINE HAT, ALTA .	50 01 08N	110 43 15W	716.		H03-12	
248	SUNDRE A, ALTA	51 46 41N	114 40 57W	1114.	4 X . X . X . X .	H00-23	A; AUT
249	THREE HILLS, ALTA	51 41 56N	113 13 49W	915.0	X . X . X .	H00-23	AUT
250	ST JOHNS WEST						
	CLIMATE, NFLD	47 30 48N	52 47 00W	110.0			AUT
251	VAUXHALL CDA CS,						
	ALTA	50 03 00N	112 08 00W	779.0			AUT
252	WILLOW CREEK 1, ALTA	53 23 08N	118 20 51W	1402.			
253	GARDEN RIVER, ALTA .	58 42 39N	113 51 59W	240.			
254	CAMROSE, ALTA	53 02 05N	112 48 51W	739.0			AUT
255	MILDRED LAKE, ALTA .	57 02 28N	111 33 32W	310.0			AUT
256	WHITECOURT, ALTA	54 08 23N	115 47 02W	784.		H00-23	AUT
257	MORRIN AGDM, ALTA	51 39 37N	112 40 30W	836.0			AUT
258	OLDS AGDM, ALTA	51 45 31N	114 05 05W	1046.0	X . X . X .	H00-23	AUT
259	POLLOCKVILLE AGDM,						
	ALTA	51 07 31N	111 42 19W	750.0	X . X . X .	H00-23	AUT
260	SAULT STE MARIE A,						
	ONT	46 29 00N	84 30 34W	192.0		H00-23	
261	GODERICH, ONT	43 46 00N	81 43 00W	213.			AUT; CLIMAT(C); RBCN
263	HAMILTON A, ONT	43 10 18N	79 56 03W	237.			A
264	SHEARWATER RCS, NS .	44 37 47N	63 30 48W	24.0	x . x . x . x .	H00-23	AUT

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NUMBER				HP H/HA	LEVEL 00 03 06 09 12 15 18 21	OBS.S	00 06 12 18
71265	TORONTO CITY CENTRE,						
	ONT	43 37 43N	79 23 42W	76.8			AUT
267	LETHBRIDGE, ALTA	49 37 49N	112 47 56W	929.0			
268	ELLIOT LAKE A, ONT .	46 21 05N	82 33 41W	331.		H11-22	
269	SCHULER AGDM, ALTA .	50 18 25N	110 05 26W	800.0			AUT
270	COLLINGWOOD, ONT	44 30 00N	80 13 00W	179.	8 X . X . X . X .	H00-23	AUT
271	ATHABASCA AGCM, ALTA	54 38 05N	113 22 55W	635.0			AUT
272	TADOULE LAKE, MAN	58 42 22N	98 30 44W	281.	3 X . X . X . X .	H00-23	
273	LOON LAKE RCS, SASK	54 01 11N	109 08 18W	545.	6 X.X.X.X.	H00-23	AUT
274	SMOKY LAKE AGDM,						
	ALTA	54 16 39N	112 29 57W	680.0	0 X . X . X . X .	H00-23	AUT
275	ST. PAUL AGCM, ALTA	54 00 40N	111 16 19W	649.0	0 X . X . X . X .	H00-23	AUT
276	TWO HILLS AGDM, ALTA	53 37 31N	111 40 42W	678.0			
277	VALLEYVIEW AGDM,						
	ALTA	55 05 53N	117 11 57W	698.0	0 X . X . X . X .	H00-23	AUT
278	VERMILION AGDM, ALTA	53 20 38N	110 52 55W	623.0			AUT
279	SEPT-ILES, QUE	50 13 00N	66 15 00W	52.			AUT; CLIMAT(C); GSN; RBCN
281	GRENADIER ISLAND,				- , - , - ,		
201	ONT	44 25 00N	75 51 00W	82.0	0 x . x . x . x .	H00-23	AUT
282	LAGOON CITY, ONT	44 32 50N	79 13 00W	220.			AUT
283	BROWNVALE AGCM, ALTA	56 07 04N	117 53 11W	748.0			
284	BUSBY AGCM, ALTA	53 55 51N	117 55 11W	714.0			AUT
285	ABEE AGDM, ALTA	54 17 00N	112 58 00W	664.0			
286				625.0			AUT
287	ANDREW AGDM, ALTA	53 55 01N	112 16 45W				
	ATMORE AGDM, ALTA	54 46 54N	112 49 30W	574.0	о а.а.а.	HUU-23	AUT
288	CAMBRIDGE BAY GSN,	CO OC 20M	105 00 107	10.6	0 2 2 2 2	******	AITH CLIMATE (C) CONT. DDON
200	NU	69 06 29N	105 08 18W	18.6			AUT; CLIMAT(C); GSN; RBCN
289	STETTLER AGDM, ALTA	52 20 49N	112 35 44W	795.0			
290	MACKENZIE, BC	55 17 58N	123 08 00W	690.	1 X . X . X . X .	H00-23	
291	CAMERON FALLS (AUT),						
	ONT	49 09 14N	88 20 41W	232.			
292	YORKTON, SASK	51 15 53N	102 27 42W	498.		H00-23	
294	BANCROFT AUTO, ONT .	45 04 17N	77 52 44W	330.		H00-23	
295	EAR FALLS (AUT), ONT	50 37 50N	93 13 17W	362.			
296	EGBERT CS, ONT	44 14 00N	79 47 00W	251.0		H00-23	
297	HAMILTON RBG CS, ONT	43 17 30N	79 54 30W	102.0			
298	HARROW CDA AUTO, ONT	42 02 00N	82 54 00W	192.3 191.0	0 X . X . X . X .	H00-23	AUT; CLIMAT(C); RBCN; SOILTEMP; SOLRA
299	KAPUSKASING CDA ON,						
	ONT	49 24 23N	82 26 37W	218.0	0 X . X . X . X .	H00-23	AUT; CLIMAT(C); GSN; RBCN; SOILTEMP; SOLRA
300	KEMPTVILLE CS, ONT .	45 00 00N	75 38 00W	99.	4 X . X . X . X .	H00-23	AUT; SOILTEMP; SOLRA
301	KIRKLAND LAKE CS,						
	ONT	48 09 00N	W00 00 08	324.0	0 X . X . X . X .	H00-23	AUT
302	PRINCE GEORGE						
	AIRPORT AUTO, BC	53 53 20N	122 40 19W	680.0	0 X . X . X . X .	H00-23	A;AUT
303	POINT PELEE CS, ONT	41 56 55N	82 31 08W	176.	8 X . X . X . X .	H00-23	AUT
304	BEAVER MINES, ALTA .	49 28 05N	114 10 30W	1257.0	0 X . X . X . X .	H00-23	

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/H	PRESSURE A LEVEL	SURE 00 03	FACE 0				OBS.H OBS.S	UPPER-AIR 00 06 12	
71305 306	FORT CHIPEWYAN, ALTA INUKJUAK, QUE	58 46 02N 58 28 19N	111 07 02W 78 04 37W		5.3	х.	X	. X		х .			
307 308	RIDGETOWN RCS, ONT . TRACADIE, NS	42 27 00N 45 36 30N	81 53 00W 61 40 47W		5.7	х. х.		. X		\mathbf{X} . \mathbf{X} .			
309	MOOSONEE RCS, ONT	51 17 30N	80 37 05W	!	9.1			X X	X	X X	H00-23		. AUT; CLIMAT(C); GSN; RBCN
310	ST. PETERS, PEI	46 27 01N	62 34 33W		9.7	х.		. X		х.			• •
311	NAPPAN AUTO, NS	45 45 34N	64 14 29W		9.8						H00-23		
312 313	NIPAWIN, SASK HAVRE-SAINT-PIERRE	53 20 00N	104 00 00W	37.	1.9	х.	Х	. X	•	х.	H00-23		. AUT
	A, QUE	50 17 00N	63 36 00W		7.8	х.							
314	BARRIE-ORO, ONT	44 29 00N	79 33 00W	289		х.				х.			
315 316	CHARLO AUTO, NB LAC LA BICHE	47 59 24N	66 20 03W	42	.00	х.	X	. X	•	х.	H00-23		. AUT; CLIMAT(C); RBCN; RBSN(S)
310	CLIMATE, ALTA	54 46 08N	112 01 25W	567	.00	х.	X	. x		х.	H00-23		. AUT
317	DEBERT, NS	45 25 00N	63 28 00W		7.5								
318	CORONATION CLIMATE,												
319	ALTA	52 04 27N	111 26 58W	791	.00	Α.	X.	. x	•	х.	HUU-23		. AUT;CLIMAT(C);RBCN
	QUE	47 17 03N	70 38 15W	722	.74	х.	X	. X		х .	H00-23		. AUT
320	HALL BEACH CLIMATE,	60 46 242	01 14 2777		0.0	**	**				*****		ATT. G. TWAT (G.) . GGW. PRGW. GOT PA
321	NU	68 46 34N 63 44 50N	81 14 37W 68 32 40W		8.2 3.5	х.				х .	H00-23		. AUT;CLIMAT(C);GSN;RBCN;SOLRA . AUT;CLIMAT(C);GSN;RBCN
321	ARVIAT CLIMATE, NU .	61 06 00N	94 04 00W		9.8	х.							• •
323	BEAUCEVILLE, QUE	46 12 18N	70 47 06W		9.2	х.		. A		х . Х .			
326	HALIFAX KOOTENAY, NS	44 35 16N	63 33 03W		.00						H00-23		
331	ISLAND FALLS (AUT),	11 33 101	03 33 0311	32	.00	21 21	21 2		21	21 21	1100 23		. 1101
332	SASK	55 32 00N	102 21 00W	29	7.4	X X	X Z	X X	X	X X	H00-23		. AUT; CLIMAT(C); RBCN
334	KUGLUKTUK CLIMATE, NU	67 49 02N	115 08 07W	23.5 2:	2.6	х.	v	v		v	H00-23		. AUT;CLIMAT(C);GSN;RBCN
334	TADOULE LAKE CS, MAN	58 42 57N	98 30 06W	262		х.		. A					
335	SAGLEK, NFLD	58 20 00N	62 35 08W		0.5	х.					H00-23		
337	LA SCIE, NFLD	49 55 00N	55 40 00W	194		х.		. X		х .			
338	QIKIQTARJUAQ A, NU .	67 32 45N	64 01 53W		5.5								
	~ ~ ,										H00-10,		
339	MARY'S HARBOUR, NFLD	52 18 13N	55 49 57W	1:	1.6	х х	Х	х х	Х	х х			. A;AUT
											19-23		
340	DAPP AGDM, ALTA	54 19 00N	113 57 00W		4.2	х.					H00-23		
341	BROCKET AGDM, ALTA .	49 37 00N	113 49 00W	1072		х.							. AUT
342	OYEN AGDM, ALTA	51 23 00N	110 21 00W	766		х.					H00-23		. AUT
343	WRENTHAM AGDM, ALTA	49 30 00N	112 07 00W	943		х. х.		. X		х.			. AUT
344 345	HUSSAR AGDM, ALTA MASINASIN AGDM, ALTA	51 11 00N 49 08 12N	112 30 00W 111 39 06W	971	.21 7.9	х. х.		. X			H00-23 H00-23		. AUT . AUT
345 346	BARNWELL AGDM, ALTA	49 08 12N 49 48 00N	111 39 06W 112 18 00W	824		х.		. x			H00-23		. AUT
347	FAIRVIEW AGDM, ALTA	56 04 53N	112 18 00W	654		х.		. A			1100-23		. AUT
348	PEORIA AGDM, ALTA	55 37 16N	118 20 22W	621							H00-23		
5 1 5		25 5. 2014	_10 1, 00,	021		•			•	•	-100 23		: == =

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA			SERVATIONS 12 15 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
71349	RICH LAKE AGDM, ALTA	54 30 00N	111 42 00W	585.00	Х	. х.	х . х .	н00-23		AUT
350	HARRINGTON CDA CS,									
	PEI	46 20 37N	63 10 11W	53.55 53.00						AUT; CLIMAT(C); GSN; RBCN; SOLRA
351	OLIVER AGDM, ALTA	53 39 00N	113 21 00W	665.00						AUT
352	ELORA RCS, ONT	43 39 00N	80 25 00W	376.4			х . х .			AUT; CLIMAT(C); RBCN; SOILTEMP
353	PRENTISS, ALTA	52 26 00N	113 36 00W	965.00			х . х .			AUT
354	MUNDARE AGDM, ALTA .	53 34 00N	112 18 00W	683.00			х . х .			AUT
355 356	ALERT CLIMATE, NU BAKER LAKE CLIMATE,	82 30 00N	62 20 00W	65.4	X	. X .	х . х .	HUU-23		AUT;CLIMAT(C);GSN;RBCN;RBSN(S)
	NU	64 19 00N	96 00 00W	50.8	X	. x .	x . x .	H00-23		AUT; CLIMAT(C); GSN; RBCN
357	QIKIQTARJUAQ									
	CLIMATE, NU	67 32 51N	64 02 00W	6.4				H00-23		AUT; CLIMAT(C); GSN; RBCN
358	CLYDE RIVER CLIMATE,									
	NU	70 29 00N	68 31 00W	26.5	X	. x .	x . x .	H00-23		AUT; CLIMAT(C); GSN; RBCN
359	DEWBERRY AGCM, ALTA	53 39 33N	110 35 15W	616.00	X	. X .	x . x .	H00-23		AUT
360	EDGERTON AGCM, ALTA	52 46 40N	110 25 58W	649.00	X	. X .	x . x .	H00-23		AUT
361	HAY RIVER CLIMATE,									
	NWT	60 50 20N	115 46 36W	164.00	X	. X .	x . x .			AUT; CLIMAT(C); GSN; RBCN
362	FORT SMITH CLIMATE,									
	NWT	60 01 34N	111 55 46W	203.00	X	. X .	x . x .	H00-23		AUT; CLIMAT(C); GSN; RBCN
363	GJOA HAVEN CLIMATE,									
	NU	68 38 08N	95 51 01W	42.3		. X .				AUT; CLIMAT(C); GSN; RBCN
364	INUVIK CLIMATE, NWT	68 19 00N	133 31 00W	103.00	X	. X .	x . x .	H00-23		AUT; CLIMAT(C); GSN; RBCN
365	FORT SIMPSON									
	CLIMATE, NWT	61 45 37N	121 14 12W	168.00	X	. X .	x . x .	H00-23		AUT; CLIMAT(C); GSN; RBCN
368	KITCHEN/WATERLOO,									
	ONT	43 27 39N	80 22 43W	321.6			X . X .			
369	SLAVE LAKE, ALTA	55 17 35N	114 46 38W	582.8			X . X .			
370	SHAWINIGAN, QUE	46 33 48N	72 44 00W	110.00	X	. x .	x . x .	H00-23		AUT
371	MONTREAL/ST-HUBERT	45 21 003	F2 0F 00**	05.4	**	**		*****		2 - 2 - 7 - 7
270	A, QUE	45 31 00N	73 25 00W	27.4			x . x .			
372	L'ACADIE, QUE	45 17 38N	73 20 58W	43.8						AUT
373 374	FRELIGHSBURG, QUE	45 03 01N 50 09 47N	72 51 42W 60 03 42W	152.4 7.00		. X .	X . X . X . X .			AUT AUT
374	CAPE WHITTLE, QUE	50 09 47N	00 03 42W	7.00	Λ	. л.	Λ . Λ .	HUU-23		AUI
3/5	ILE AUX PERROQUETS, QUE	50 13 15N	64 12 26W	9.00	Х	. х.	х . х .	HUU 33		AUT
376	ST-JOVITE, QUE	46 04 49N	74 33 21W	238.5			X . X .			AUT
377	STE-ANNE-DE-	40 04 49N	74 33 ZIW	230.3	Α		Λ . Λ .	H00-23		AUI
311	BELLEVUE 1, QUE	45 25 38N	73 55 45W	39.00	v	v	v v	пuu-33		AUT
378	LA TUQUE, QUE	47 24 40N	73 33 45W	168.9			x . x .			AUT
379	NORMANDIN, QUE	48 50 30N	72 37 19W	137.2			x . x .			AUT
380	CRESTOMERE AGCM,	10 30 3010	12 32 17W	137.2	Α	. 41 .	21 . 21 .	1100 23		1101
500	ALTA	52 43 58N	113 54 10W	855.00	x	. X	х . х .	H00-23		AUT
381	MISTOOK, QUE	48 35 54N	71 42 57W	112.5			x . x .			AUT
382	L'ETAPE, QUE	47 33 44N	71 13 44W	791.2			x . x .			AUT
383	BONNARD 1, QUE	50 43 44N	71 00 47W	498.00						
	, ~= -,					•	•		· · · · · · ·	

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS OBS.S 00 06 12 18
71384	CAP-TOURMENTE, QUE .	47 04 43N	70 46 51W	6.00	x . x . x . x .	H00-23 AUT
385	ILE BICQUETTE, QUE .	48 24 56N	68 53 34W	7.00	x . x . x . x .	H00-23 AUT
386	AMQUI, QUE	48 28 19N	67 26 05W	166.00	x . x . x . x .	H00-23 AUT
387	ONATCHIWAY, QUE	48 53 39N	71 01 54W	304.00	x . x . x . x .	H00-23 AUT
388	LA BAIE, QUE	48 17 53N	70 55 10W	151.64	x . x . x . x .	H00-23 AUT
389	DESCHAMBAULT, QUE	46 41 27N	71 58 18W	61.00	x . x . x . x .	H00-23 AUT
390	POINTE NOIRE CS, QUE	50 09 45N	66 26 02W	24.00	x . x . x . x .	H00-23 AUT
391	HIGH FALLS, QUE	45 50 22N	75 38 53W	194.6	x . x . x . x .	H00-23 AUT
392	STE-FOY (U. LAVAL),					
	QUE	46 46 49N	71 17 15W	91.4	x . x . x . x .	H00-23 AUT
393	CALGARY INT'L CS,					
	ALTA	51 06 31N	114 00 52W	1081.00	x . x . x . x .	H00-23 AUT
395	HALIFAX STANFIELD					
	INT'L A, NS	44 53 00N	63 31 00W	145.4	x . x . x . x .	H00-23 A
397	GREENWOOD A, NS	44 59 00N	64 55 00W	28.00		H00-23 A; RAD; RBSN(S); SNOW
398	MOOSONEE, ONT	51 17 28N	80 36 28W	9.1		ноо-23
399	SEDALIA AGCM, ALTA .	51 35 25N	110 45 17W	755.00		
400	BADGER (AUT), NFLD .	48 58 00N	56 04 00W	102.7		
402	TWILLINGATE (AUT),	10 00 001	30 01 0011	1021	11 11 11 11 11 11 11	1100 25 1101/12501(5)
	NFLD	49 41 00N	54 48 00W	92.3	x . x . x . x .	H00-23 AUT
403	BEAVER ISLAND (AUT),					
	NS	44 49 00N	62 20 00W	16.00	x . x . x . x .	H00-23 AUT; RBSN(S)
404	EGG ISLAND, ALTA	58 58 53N	110 26 22W	214.9		
405	SHONTS AGCM, ALTA	53 19 57N	112 32 22W	679.00		
406	FEROLLE POINT (AUT),	33 23 371	110 00 000	0,7,00		1100 20 1 1 1 1 1101
	NFLD	51 01 00N	57 06 00W	5.8	x . x . x . x .	H00-23 AUT
407	KUGAARUK CLIMATE, NU	68 32 15N	89 47 47W	17.00 15.8		
408	SAGONA ISLAND, NFLD	47 22 04N	55 47 41W	59.7		
409	ETZICOM AGCM, ALTA .	49 33 10N	111 03 15W	845.00		
410	NORWAY HOUSE, MAN	53 57 30N	97 50 39W	223.7		
411	WESTERN HEAD, NS	43 59 24N	64 39 51W	10.06		H00-23 AUT; RBSN(S)
412	EAST POINT (AUT),					, , ,
	PEI	46 27 36N	61 59 18W	7.5	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-23 AUT
413	SPONDIN AGCM, ALTA .	51 48 57N	111 40 57W	804.00		
414	DUPRE AGCM, ALTA	54 22 01N	110 52 04W	556.00	x . x . x . x .	H00-23 AUT
415	CARIBOU POINT (AUT),					
	NS	45 46 00N	62 41 00W	2.4	x . x . x . x .	H00-23 AUT
417	ENGLEE (AUT), NFLD .	50 43 16N	56 06 46W	30.3		
418	ST PAUL ISLAND (AUT)					
	, NS	47 13 58N	60 08 40W	27.00	x . x . x . x .	H00-23 AUT
419	HART ISLAND (AUT),					
	NS	45 21 00N	60 59 00W	8.2	x x x x x x x x	H00-23 AUT
421	LAC EON, QUE	51 52 02N	63 17 01W	588.9		
423	HEATH POINT, QUE	49 05 07N	61 42 02W	7.00		
424	ILE D'ORLEANS, QUE .	46 59 48N	70 48 30W	3.6		
425	CAP-MADELEINE, QUE .	49 15 03N	65 19 29W	29.00		
				29.00		· · · · · · · · · · · · · · · · · · ·

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE LEVEL	SURI 00 03		OBSERV 9 12 1			OBS.H OBS.S		PER-A 06 1		OTHER OBSERV. AND REMARKS
71426 427	ILE ROUGE, QUE POINTE-DES-MONTS,	48 04 08N	69 33 20W		5.9		х.	Х	. x	. x		H00-23			•	AUT
	QUE	49 19 00N	67 22 52W		5.9			X				H00-23				AUT
428	CAP-CHAT, QUE	49 06 33N	66 39 16W		5.00		х.			. X		H00-23				AUT
429 430	CAP-D'ESPOIR, QUE POINT PETRE (AUT),	48 25 10N	64 19 01W		15.4				. х			H00-23				AUT
	ONT	43 50 00N	77 09 00W		78.6							H00-23				AUT
431 432	COBOURG (AUT), ONT . PORT WELLER (AUT),	43 57 00N	78 10 00W		77.7		х х	Х 2	X X	х х	Х	H00-23	•		•	AUT
433	ONT CARIBOU ISLAND (AUT)	43 15 00N	79 13 00W		79.00		х.	X	. X	. X	•	H00-23	•		•	AUT
	, ONT	47 20 00N	85 50 00W	189.00	187.00		х.	X	. X	. X		H00-23				AUT; RBSN(S)
434	PEAWANUCK (AUT), ONT	54 59 00N	85 26 00W	53.5	52.7											AUT; CLIMAT(C); GSN; RBCN
435	UPSALA (AUT), ONT	49 02 00N	90 28 00W		488.5		х.			. X		H00-23				AUT; RBSN(S)
436	PETERBOROUGH, ONT	44 13 48N	78 21 48W		191.4		х.	X	. X	. X		H00-23				
437	BURLINGTON PIERS															
	(AUT), ONT	43 18 00N	79 48 00W		77.4		х.	X	. X	. X		H00-23	•			AUT
438	WESTERN ISLAND (AUT)															
420	, ONT	45 02 00N	80 22 00W		191.1		х.	X	. X	. X	•	H00-23	•		•	AUT
439	COVE ISLAND (AUT),	45 00 000	01 44 0017		100 7		37	37	37	37		*****				ALIM
440	ONT	45 20 00N	81 44 00W		180.7											AUT
440	STANDARD AGCM, ALTA	51 13 42N	112 58 55W		901.00		х.		. X			H00-23				AUT
441 442	GRETNA (AUT), MAN FISHER BRANCH (AUT),	49 01 51N	97 33 36W		252.6			•			•		•		•	AUT; RBSN(S)
442	MAN	51 05 00N	97 33 16W		253.00		х.	Х	. X	v		H00-23				AUT
443	SWAN RIVER RCS, MAN	52 06 54N	101 13 59W		334.8		Α.					1100-23				AUT; RBSN(S)
444	WASAGAMING, MAN	50 39 18N	99 56 31W	627.00	627.4											AUT
445	GEORGE ISLAND (AUT),	30 39 10N	JJ 30 J1W	027.00	027.4			•			•		•		•	AUI
115	MAN	52 49 07N	97 36 59W		222.5		х .	x	x	. x		H00-23				AUT
446	SWIFT CURRENT CDA,	02 19 0711	37 30 3311		222.3					•	•	1100 25	•		•	101
	SASK	50 16 00N	107 44 00W		825.00		х.	X	. X	. X		H00-23				AUT; CLIMAT(C); GSN; RBCN; RBSN(S); SOLRA; SUNDUR
447	MELITA, MAN	49 16 53N	100 59 11W		445.9		х х					H00-23				AUT; RBSN(S)
448	PINAWA, MAN	50 10 38N	96 03 53W		268.00											AUT
449	SPRAGUE, MAN	49 01 25N	95 35 54W		328.8											AUT
450	ELBOW CS, SASK	51 08 00N	106 35 00W	594.6	595.00		х.	X	. X	. X		H00-23				AUT
451	SOUTHEND, SASK	56 20 00N	103 17 00W		344.1		х.	X	. X	. X		H00-23				AUT
452	WEYBURN, SASK	49 42 00N	103 48 00W		588.6		х.	X	. X	. X		H00-23				AUT
453	MAPLE CREEK, SASK	49 54 09N	109 27 58W		766.7		х.	X	. X	. X		H00-23				AUT
454	WASKESIU LAKE, SASK	53 55 00N	106 04 00W		569.4		х.	X	. X	. X		H00-23				AUT
455	LUCKY LAKE, SASK	50 57 00N	107 09 00W		664.7		х.	X	. X	. X		H00-23				AUT
456	MELFORT, SASK	52 49 00N	104 36 00W		490.00		х.			. X		H00-23				AUT
457	BROOKS, ALTA	50 33 19N	111 50 56W		747.00		х.	X		. X		H00-23				AUT
458	VEGREVILLE, ALTA	53 30 19N	112 05 52W		639.3		х.	X		. X		H00-23				AUT
459	LEADER AIRPORT, SASK	50 54 34N	109 30 05W		675.5		х.	X		. X		H00-23				A; AUT
460	KILLARNEY (AUT), ONT	45 58 00N	81 29 00W		196.3		х.	X				H00-23				AUT
461	EAGLESHAM AGCM, ALTA	55 48 29N	117 53 12W		563.00		х.	X	. X	. X	•	H00-23	•		•	AUT

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVA LEVEL 00 03 06 09 12 15		UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
71462	GREAT DUCK ISLAND							
71402	(AUT), ONT	45 38 00N	82 57 00W	183.00 182.	8 X . X . X .	х . ноо-23		AUT
463	PORT COLBORNE (AUT),							
	ONT	42 52 00N	79 15 00W	183.	5 X . X . X .	X . H00-23		AUT
464	LONG POINT (AUT),							
4.5.5	ONT	42 34 00N	80 03 00W	170.00 175.0				
465	ERIEAU (AUT), ONT	42 15 00N	81 54 01W	178.0	0 X . X . X .	X . HUU-23		AU'I'
466	SOUTHEAST SHOAL (AUT), ONT	41 50 00N	82 28 00W	195.	3 X . X . X .	у ноо-23		AITT
467	SACHS HARBOUR	41 30 00N	02 20 00W	193.	J . A . A .	1 . 1100 25		AUI
	CLIMATE, NWT	71 59 33N	125 15 15W	88.00 87.	5 X . X . X .	х . ноо-23		AUT; CLIMAT(C); GSN; RBCN; RBSN(S)
470	LUPIN CS, NU	65 45 19N	111 14 45W	496.5 488.0	0 X . X . X .	X . H00-23		AUT; CLIMAT(C); RBCN; RBSN(S)
471	DAWSON CREEK A, BC .	55 44 32N	120 10 59W	654.	7 X . X . X .	х .		A
472	KINDAKUN ROCKS (AUT)							
4.50	, BC	53 18 56N	132 46 19W	14.	2 X . X . X .	х . ноо-23		AUT
473	SATURNA ISLAND CS,	48 47 02N	123 02 41W	24.	4 X . X . X .	v 1100 22		ALTE
474	BC	51 08 41N	121 30 17W	1056.				
475	PORT ALBERNI (AUT),	JI 00 TIN	121 30 17W	1050.	, v . v . v .	A . 1100-23		AUT/RESIN(S)
1/3	BC	49 19 00N	124 55 35W	76.	2	х х ноо-23		AUT
476	GREY ISLET (AUT), BC	54 34 49N	130 41 52W	8.		X . H00-23		AUT
477	ROSE SPIT (AUT), BC	54 09 33N	131 39 41W	6.				
478	SARTINE ISLAND (AUT)	31 03 331	101 00 11					
	, BC	50 49 16N	128 54 29W	111.00 111.	5 X . X . X .	х . ноо-23		AUT
479	SOLANDER ISLAND							
	(AUT), BC	50 06 42N	127 56 26W	98.	7 X . X . X .	X . H00-23		AUT
480	NORMAN WELLS							
401	CLIMATE, NWT	65 17 15N	126 45 12W	93.				AUT; CLIMAT(C); GSN; RBCN; SOLRA
481 482	EVANSBURG AGCM, ALTA CATHEDRAL POINT	53 34 23N	115 07 25W	819.0	0 X . X . X .	X . HUU-23		AU'I'
402	(AUT), BC	52 11 14N	127 28 11W	31.0	0 x . x . x .	у ноо-23		AITT
483	FORT ASSINIBOINE	32 II I II	127 20 11W	31.0	0 A.A.A.	1 . 1100 25		AUI
	AGCM, ALTA	54 24 37N	114 46 09W	676.0	0 x . x . x .	х . ноо-23		AUT
484	BONILLA ISLAND (AUT)							
	, BC	53 30 00N	130 38 00W	14.	9 X . X . X .	X . H00-23		AUT
485	HERBERT ISLAND (AUT)				_			
	, BC	50 56 24N	127 38 50W	16.				AUT
486	JASPER WARDEN, ALTA	52 55 35N	118 01 47W	1020.0	0 x . x . x .	X . H00-23		AUT
487	ASSINIBOIA AIRPORT,	40 42 453	10F F6 46T	725.	E V V V	v 1100 00		A - A LTT
400	SASK	49 43 45N	105 56 46W					A, AUT
488 489	CARWAY, ALTA SCOTT CDA, SASK	49 00 02N 52 21 35N	113 22 34W	1354.0 659.				AIIT
490	ROBERTSON LAKE (AUT)	NGC TZ ZON	108 50 05W	659.	o A.A.A.	л . поо-23		AUI
123	, NU	65 05 59N	102 25 46W	243.	7 X X X X .	х . ноо-23		AUT; CLIMAT(C); GSN; RBCN
491	FORT GOOD HOPE CS,					,	· · · ·	, - ,
	NWT	66 14 32N	128 38 39W	81.	7 X . X . X .	X . H00-23		AUT

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INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE SURFACE OBSERVATIONS	OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP H/HA	LEVEL 00 03 06 09 12 15 18 21	OBS.S 00 06 12 18
71492	TUKTUT NOGAIT, NWT .	69 11 56N	122 21 33W	551.	6 X.X.X.	H00-23 AUT
493	PARRSBORO, NS	45 24 48N	64 20 49W	30.8		
494	THETFORD MINES RCS,	13 21 10N	04 20 49W	30.0		1 1100-25 AUT/CLIMAT(C)/KBCN
191	QUE	46 02 57N	71 15 58W	430.0	o x . x . x . x .	H00-23 AUT
495	NEIR AGDM, ALTA	51 22 10N	114 05 57W	1145.0		
496	SASKATOON RCS, SASK	52 10 25N	106 43 08W	505.8 504.		
497	FORT LIARD, NWT	60 14 00N	123 28 00W	213.		
498	GLEICHEN AGCM, ALTA	50 56 04N	112 56 26W	907.0		H00-23 AUT
499	KEY LAKE, SASK	57 15 23N	105 37 03W	513.		
500	GLENEVIS AGCM, ALTA	53 49 57N	114 32 20W	670.0		H00-23 AUT
501	HERSCHEL ISLAND, YT	69 34 06N	138 54 48W	1.		
502	PELLY ISLAND, NWT	69 37 57N	135 26 38W	17.0		
503	DELINE CS, NWT	65 12 31N	123 26 00W	212.		H00-23 AUT
504	THORSBY AGCM, ALTA.	53 13 02N	113 53 41W	754.0		
505	HAINES JUNCTION, YT	60 46 21N	137 34 49W	595.		H00-23 AUT
506	ROCK RIVER, YT	66 58 52N	136 13 05W	731.0		H00-23 AUT
507	HAWK HILLS AGCM,	00 00 021	150 15 0511	,31.0		1100 25 1101
307	ALTA	57 15 53N	117 17 51W	455.0	0	H00-23 AUT
508	TORONTO CITY, ONT	43 40 00N	79 24 00W	112.		
509	LETHBRIDGE DEMO	15 10 001.	,, 21 0011	112.		1100 25
303	FARM AGDM, ALTA	49 41 00N	112 45 00W	903.0	0	H00-23 AUT
510	ROSETOWN EAST, SASK	51 34 00N	107 55 00W	586.0		H00-23 AUT; RBSN(S)
511	WATROUS EAST, SASK .	51 40 00N	105 24 00W	525.		
512	LONGUE-POINTE-DE-					
	MINGAN, QUE	50 16 17N	64 13 35W	11.0	0 X . X . X . X .	H00-23 AUT
513	NATASHQUAN, QUE	50 11 24N	61 47 20W	11.		
514	REGINA RCS, SASK	50 26 00N	104 40 00W	577.		
515	INDIAN HEAD CDA,					
	SASK	50 33 00N	103 39 00W	580.1 579.	1 X . X . X . X .	H00-23 AUT; SOILTEMP
516	CORONACH SPC, SASK .	49 03 00N	105 29 00W	756.0		
517	BLOOD TRIBE AGDM,					
	ALTA	49 34 00N	113 03 00W	980.0	0 X . X . X . X .	H00-23 AUT
518	ENCHANT AGDM, ALTA .	50 11 00N	112 26 00W	801.0		
519	BOW ISLAND					
	IRRIGATION AGDM,					
	ALTA	49 52 00N	111 23 00W	799.0	0 X . X . X . X .	H00-23 AUT
520	LAC BENOIT, QUE	51 31 57N	71 06 39W	549.0	0 X . X . X .	
521	MANOUANE EST, QUE	50 39 23N	70 31 55W	497.0		
522	CHUTE-DES-PASSES,					
	QUE	49 50 25N	71 10 06W	398.	2 X.X.X.	H00-23 AUT
523	CHAMOUCHOUANE, QUE .	49 16 43N	73 21 20W	303.		H00-23 AUT
524	L'ASSOMPTION, QUE	45 48 34N	73 26 05W	21.0	о х.х.х.х.	H00-23 AUT; EVAP; SOILTEMP; SUNDUR
525	SEVEN PERSONS AGDM,					
	ALTA	49 55 00N	110 55 00W	766.0	0 X . X . X .	AUT
526	STRATHMORE AGDM,					
	ALTA	51 02 00N	113 17 00W	967.0	O X . X . X . X .	H00-23 AUT

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71527	DRYDEN REGIONAL, ONT	49 49 39N	92 44 39W	412.7	х . х . х . ноо-23
528	IRON SPRINGS AGDM,	19 19 391	32 11 33W	112.7	1 . 1 . 1 . 1 . 100 25
	ALTA	49 54 00N	112 44 00W	858.00	X . X . X . H00-23 AUT
529	LUTSELK'E CS, NWT	62 24 56N	110 41 25W	178.9	X . X . X . H00-23 AUT
531	PETAWAWA AWOS, ONT .	45 55 00N	77 18 00W	130.1	X . X . X . H00-23 AUT
532	MUSKOKA AWOS, ONT	44 58 29N	79 18 12W	281.9	X . X . X . H00-23 AUT
534	BORDEN AWOS, ONT	44 16 20N	79 54 42W	222.5	X . X . X . H00-11, AUT
535	FINCASTLE AGDM, ALTA	49 48 00N	112 02 00W	833.00	21-23 X . X . X . X . H00-23 AUT
536	RAYMOND AGDM, ALTA .	49 48 00N 49 29 00N	112 02 00W	937.00	X . X . X . H00-23 AUT
537	ROSEMARY AGDM, ALTA	50 50 00N	112 11 00W	714.00	X . X . X . H00-23 AUT
538	WINDSOR A, ONT	42 16 32N	82 57 20W	189.6	x x x x x x x x x x x x x x x x x x x
539	MOOSE JAW CS, SASK .	50 19 54N	105 32 15W	577.00	
540	HESPERO AGCM, ALTA .	52 18 36N	114 29 09W	965.00	X X X X X H00-23 AUT
541	JEAN COTE AGCM, ALTA	55 54 46N	117 07 11W	638.00	X . X . X . H00-23 AUT
542	LA CRETE AGCM, ALTA	58 10 19N	116 20 34W	323.00	X . X . X . X . H00-23 AUT
543	LA GLACE AGCM, ALTA	55 25 19N	119 15 17W	760.00	X . X . X . X . H00-23 AUT
544	LEGAL AGCM, ALTA	54 00 11N	113 28 28W	680.00	X . X . X . H00-23 AUT
545	RADWAY AGCM, ALTA	53 59 42N	112 52 45W	625.00	X . X . X . X . H00-23 AUT
546	RYCROFT AGCM, ALTA .	55 46 36N	118 40 05W	575.00	X . X . X . H00-23 AUT
547	SAVANNA AGCM, ALTA .	56 04 34N	119 20 41W	703.00	X . X . X . H00-23 AUT
548	ST. LINA AGCM, ALTA	54 16 56N	111 27 11W	619.00	X . X . X . H00-23 AUT
549	TAWATINAW AGCM, ALTA	54 17 59N	113 31 13W	611.00	X . X . X . H00-23 AUT
550	DAUPHIN CS, MAN	51 06 01N	100 03 25W	304.5	X . X . X . M00-23 AUT; CLIMAT(C); GSN; RBCN; RBSN(S)
551	OUTLOOK PFRA, SASK .	51 29 00N	107 03 00W	541.00	X . X . X . H00-23 AUT; SOILTEMP; SOLRA
552	VICTORIA BEACH (AUT)				
	, MAN	50 42 00N	96 34 00W	220.1	X . X . X . H00-23 AUT
553	ROBLIN, MAN	51 11 00N	101 21 46W	539.5	X . X . X . H00-23 AUT; SOILTEMP; SOLRA
554	POINTE-AU-PERE				
	(INRS), QUE	48 30 50N	68 28 06W	4.9	X . X . X . H00-23 AUT
555	STAVELY AAFC, ALTA .	50 11 00N	113 53 00W	1363.6	X . X . X . H00-23 AUT
556	LAST MOUNTAIN CS,	F1 0F 00-	105 15 00	405.00	
	SASK	51 25 00N	105 15 00W	497.00	X X X X X X X H00-23 AUT; SOILTEMP
557	MERRITT, BC	50 06 45N	120 46 41W	591.00	X . X . X . H00-23 AUT
558	ST ANTHONY, NFLD	51 23 00N	56 06 00W	29.3	X . X . X . H00-23 AUT
559 560	ESTEVAN, SASK	49 13 00N	102 58 00W	580.6	X . X . X . H00-23 AUT X . X . X . X . H00-23 AUT
560 561	EMERSON AUTO, MAN	49 00 00N	97 14 15W 79 47 00W	242.00	
561 563	EGBERT UA, ONT	44 14 00N		252.00	
564	DELTA MARSH CS, MAN MORDEN CDA CS, MAN .	50 10 58N 49 11 16N	98 22 56W 98 05 02W	248.4 297.5	X . X . X . H00-23 AUT; SOILTEMP X . X . X . X . H00-23 AUT
565	LEEDALE AGDM, ALTA .	52 33 11N	114 28 21W	947.00	X . X . X . H00-23 AUT
566	TOMAHAWK AGDM, ALTA	52 33 11N 53 26 22N	114 28 21W	814.00	X . X . X . H00-23 AUT
567	LINDBERGH AGDM, ALTA	53 56 34N	114 43 00W	630.00	X . X . X . X . H00-23 AUT
569	BRATT'S LAKE	22 20 24N	110 24 44W	330.00	1 . A . A . MOV 25 AVI
303	CLIMATE, SASK	50 12 02N	104 42 36W	580.00	X . X . X . H00-23 AUT

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71569	BRATT'S LAKE UA,						
570	SASK	50 12 00N	104 42 00W	580.00			OZONE; WN
	MAN	50 31 20N	95 58 38W	253.00	x . x . x . x .	H00-23	AUT; CLIMAT(C); RBCN
571	SPIRIT RIVER AUTO STATION, ALTA	55 41 41N	119 13 49W	1015.3 1015.28	3	H00-23	AUT
572	KELSEY DAM CS, MAN .	56 02 15N	96 30 35W	182.9			
573	DELHI CS, ONT	42 52 00N	80 33 00W	231.			AUT; CLIMAT(C); RBCN; SOILTEMP; SOLRA
574	BATHURST A, NB	47 37 45N	65 44 54W	58.8			
575	CAPE DORSET CLIMATE,						
576	NU	64 13 51N	76 31 50W	50.00	x . x . x . x .	H00-23	AUT;CLIMAT(C);GSN;RBCN
577	NU	72 41 36N	77 57 27W	55.3 64.66	x . x . x . x .	H00-23	AUT;CLIMAT(C);GSN;RBCN
	MAN	50 37 52N	96 58 56W	217.02	x . x . x .	H00-23	AUT
578	BEAUPORT, QUE	46 50 13N	71 11 50W	10.00			
579	WINNIPEG THE FORKS,						
	MAN	49 53 18N	97 07 46W	230.00			
580	TALOYOAK A, NU	69 32 48N	93 34 36W	28.04	1 X . X . X . X .	H00-23	A
581	ALGONQUIN PARK EAST						
	GATE, ONT	45 32 00N	78 16 00W	397.00			
582	BELLA BELLA, BC	52 11 06N	128 09 24W	43.00			
583	QAVVIK LAKE, NWT	68 15 16N	122 06 10W	548.00	X . X . X . X .	H00-23	AUT
584	HAVRE ST. PIERRE,						
F.0.F	QUE	50 16 55N	63 36 41W	37.8	X . X . X . X .	H00-23	
585	FORT MCMURRAY CS,	E 6 20 04N	111 10 4017	368.8		1100 22	AUT; CLIMAT(C); GSN; RBCN; RBSN(S)
586	ALTA	56 39 04N 55 08 47N	111 12 48W	382.00 378.6		HUU-23	AUT; CLIMAT(C); GSN; RBCN; RBSN(S) AUT; CLIMAT(C); GSN; RBCN; SOILTEMP; SOLRA
587	ST JOHN'S WEST CDA	55 U6 47N	105 16 13W	302.00 370.0			AUI/CLIMAI(C)/GSN/RBCN/SUILIEMP/SULRA
588	CS, NFLD	47 30 56N	52 47 05W	114.00	X . X . X . X .	H00-23	AUT; SOLRA
500	NFLD	49 34 12N	57 52 40W	67.5	7 X.X.X.X.	H00-23	AUT; SUNDUR
589	TERRA NOVA NAT PARK						
	CS, NFLD	48 33 25N	53 58 28W	107.00 106.3	7 X . X . X . X .	H00-23	AUT
590	EDMUNDSTON, NB	47 25 00N	68 19 28W	156.8 154.2	2	H00-23	AUT; CLIMAT(C); RBCN
592	ARCTIC BAY CS, NU	72 59 34N	85 00 44W	10.00) X . X . X . X .	H00-23	AUT; CLIMAT(C); GSN; RBCN
593	PRAIRIE RIVER, ALTA	58 37 38N	111 40 46W	211.8	3 X . X . X . X .	H00-23	AUT
598	BAS CARAQUET, NB	47 48 08N	64 50 00W	5.00			AUT
599	KEJIMKUJIK 1, NS	44 25 56N	65 12 11W	165.00) X . X . X . X .	H00-23	AUT
600	SABLE ISLAND, NS	43 55 56N	60 00 34W	# 5.00			RW . RW . AUT; CLIMAT(C); GSN; RBCN; RBSN(ST); SOLRA; SUNDUR; WN
601	SHEARWATER A, NS	44 38 00N	63 30 00W	50.9			A; RAD; SUNDUR
603	YARMOUTH A, NS	43 49 51N	66 05 19W	43.00			A; CLIMAT(C); GSN; RBCN; RBSN(S)
	YARMOUTH UA, NS	43 52 00N	66 06 00W	9.00 8.9			RW . RW . RBSN(T);WN
604	NORTH MOUNTAIN CS,	46 40 0115	60 40 00				
605	NS	46 49 01N	60 40 20W	439.4			
605	PORT MELLON, BC	49 31 00N	123 29 00W	122.6		H00-23	AUT

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71607	ST. STEPHEN, NB	45 12 37N	67 15 10W	27.7	6.1	х х х	хх	х х	х ноо-23			AUT; RBSN(S)
609	SAINT JOHN A, NB	45 19 05N	65 53 08W	10	8.8	x . x			. H00-23			A
610	SHERBROOKE, QUE	45 26 19N	71 41 29W	24	1.4	х . х	. X	. X	. H00-23			RBSN(S)
611	LENNOXVILLE, QUE	45 22 08N	71 49 25W	181	.00	х . х	. X	. X	. H00-23			AUT; EVAP; SOILTEMP
612	MCTAVISH, QUE	45 30 18N	73 34 45W	7	3.1	х . х			. H00-23			
614	STE-CLOTHILDE, QUE .	45 10 02N	73 40 44W	53	.00				. H00-23			
616	LEMIEUX, QUE	46 18 13N	72 03 39W	9	7.2	x . x	. X	. X	. H00-23			AUT
617	JONQUIERE, QUE	48 25 16N	71 08 53W	12	7.8	х . х	. X	. X	. H00-23			AUT
618	CHURCHILL, MAN	58 44 21N	94 03 59W		9.3	x . x			. H00-23			
619	NEW CARLISLE 1, QUE	48 00 43N	65 19 54W		6.4				. ноо-23			
621	TRENTON A, ONT	44 07 00N	77 32 00W		6.3							A;OBS. P IRREG.*;RBSN(S);SNOW;WN
622	LONDON CS, ONT	43 02 00N	81 09 00W	278	.00							AUT; CLIMAT(C); RBCN
623	LONDON, ONT	43 01 59N	81 09 04W	278	.00	X . X	. X	. X	. ноо-23			
624	TORONTO LESTER B.											
	PEARSON INT'L A,											
	ONT	43 40 38N	79 37 50W		3.4							A; RBSN(S); SUNDUR
625	PETAWAWA A, ONT	45 57 00N	77 19 00W	13	0.1	X X X	X X	X X	X	F	. W.	A; AUT; CLIMAT(C); OBS. RW IRREG.*; RBSN(S); WN
627	MONTREAL/PIERRE											
	ELLIOTT TRUDEAU											
	INT'L A, QUE	45 28 00N	73 45 00W	35	.97	X X X	X X	X X	X H00-23		•	A; AUT; EVAP; RAD; RBSN(S); SOILTEMP; SOLRA; SUNDUR
628	OTTAWA MACDONALD-											
	CARTIER INT'L A,											
	ONT	45 19 21N	75 40 09W		.00							A; RAD; RBSN(S)
630	MUSKOKA A, ONT	44 58 00N	79 18 00W	28	1.9	X X X	X X	X X			•	A; AUT; RBSN(S)
621									10-23			
631	MOUNT FOREST (AUT),	42 50 003	00 45 0077	4.1	4 5		**		*****			3.77
620	ONT	43 59 00N	80 45 00W		4.5	х . х			. н00-23			AUT
632	LYNN LAKE RCS, MAN .	56 51 00N	101 04 00W		4.2							
633	WIARTON A, ONT	44 44 45N	81 06 26W		2.2	x . x			. ноо-23			A; AUT; RBSN(S); SUNDUR
634	RED PINES, NB	47 26 22N	65 35 52W		.00				. н00-23			3.77
638	SECHELT, BC	49 27 00N	123 42 00W	86	.00	х . х	. X	. X	•		•	AUT
639	TORONTO BUTTONVILLE	42 E1 44M	70 22 121	1.0	0 1	v	v	v	1100 22			A • A I I I I
640	A, ONT	43 51 44N	79 22 12W		8.1				. H00-23			
642	CHAPLEAU A, ONT	47 49 12N	83 20 48W	440	.06	х	. A		. H00-02,		•	A
665	NAIN, NFLD	56 33 00N	61 41 00W	12.00	7.6	х . х	. x	v				AUT; CLIMAT(C); GSN; RBCN
666	BUCTOUCHE CDA CS, NB	46 25 49N	64 46 05W		5.9				. ноо-23 X ноо-23			AUT; SOILTEMP
667	THUNDER BAY CS, ONT	48 22 10N	89 19 38W		9.4				. H00-23			
668	FREDERICTON CDA CS,	40 77 TOTA	OP TO DOM	13	J • 4	Λ . Λ		. A	. 1100-23		•	AVI
000		/E EE 12M	66 36 32W	34.86 35	.08				HUU 33			AUT; SOILTEMP; SOLRA
670	NB KOUCHIBOUGUAC CS, NB	45 55 13N 46 46 11N	65 00 24W		.00	X	· ·		. H00-23			
671	KENTVILLE CDA CS, NS	45 04 00N	64 29 00W		8.7	х . х х . х			. H00-23			
672	PETERBOROUGH TRENT	MOD FO CE	0± 45 00W	4	0.7	Α . Α		. ^	. поо-23		•	AUI
0/2	U, ONT	44 21 00N	78 18 00W	217.00 216	.00	y v	y	Y	HUU-33			AUT; SOILTEMP
673	FERINTOSH AGCM, ALTA	52 44 37N	112 51 28W		.00				. ноо-23			
0/3	PERINIUSH AGCM, ALIA	J4 44 J/IV	TIT OT TOM	795	.00	Λ . Λ		. ^	. поо-23		•	AU1

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71674	FORESTBURG AGCM,				
	ALTA	52 32 54N	112 07 24W	721.00	X . X . X . X . H00-23 AUT
675	BIG TROUT LAKE, ONT	53 49 04N	89 53 49W	222.5	X . X . X . X . H00-23
679	OOTSA LAKESKINS				
	LAKE CLIMATE, BC	53 46 19N	125 59 48W	861.00	AUT
680	LOWER CARP LAKE, NWT	63 36 10N	113 51 45W	373.4	X . X . X . H00-23 AUT
681	ASHCROFT, BC	50 42 30N	121 16 53W	327.00	X . X . X . H00-23 AUT
682	LINDBURG LANDING,				
	NWT	61 07 30N	122 51 04W	183.00	X . X . X . H00-23 AUT
683	TRAIL VALLEY, NWT	68 44 47N	133 30 06W	85.00	X . X . X . H00-23 AUT
684	EARLTON, ONT	47 41 42N	79 50 56W	243.8	X . X . X . H00-23 AUT
685	REVELSTOKE, BC	50 58 00N	118 11 00W	444.7	X . X . X AUT
686	DEASE LAKE, BC	58 25 20N	130 01 53W	802.8	X . X . X . H00-23 AUT
687	WHISTLER - NESTERS,				
600	BC	50 07 44N	122 57 17W	659.00	X . X . X . H00-23 AUT
688	CALLAGHAN VALLEY, BC	50 08 39N	123 06 33W	884.00	X . X . X . X AUT
689	FORT MCMURRAY, ALTA	56 39 12N	111 13 24W	369.1	X . X . X . H00-23 AUT
690	TEEPEE CREEK AGCM,	FF 01 00M	110 04 071	670.00	V V V V 1100 00
601	ALTA	55 21 08N	118 24 27W	670.00	X . X . X . H00-23 AUT X . X . X . H00-23
691 692	BAIE-COMEAU, QUE MARTICOT ISLAND,	49 07 57N	68 12 16W	21.6	X . X . X . H00-23
092	NFLD	47 19 42N	54 35 07W	26.6 21.8	H00-23 AUT
694	BEATRICE CLIMATE,	47 19 42N	34 33 07W	20.0 21.0	
051	ONT	45 08 25N	79 24 10W	297.2	X . X . X . H00-23 AUT
695	THE PAS CLIMATE, MAN	53 58 00N	101 06 00W	274.00	X . X . X . H00-23 AUT; CLIMAT(C); GSN; RBCN; SOLRA
696	CHURCHILL CLIMATE,	33 30 001.	101 00 0011	271.00	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	MAN	58 44 00N	94 04 00W	28.5	X . X . X . H00-23 AUT; CLIMAT(C); GSN; RBCN; RBSN(S)
697	OSHAWA, ONT	43 55 22N	78 53 00W	139.9	X . X . X . X . H00-23
700	FREDERICTON A, NB	45 52 20N	66 31 40W	20.7	X X X X X X X H00-23 A
701	GAGETOWN AWOS A, NB	45 50 20N	66 26 59W	50.6	X . X . X . X . H00-08, A;AUT
					21-23
	GAGETOWN A, NB	45 50 00N	66 26 00W	50.6	
702	SUMMERSIDE, PEI	46 26 28N	63 50 17W	12.2	imes $ imes$ $ ime$
703	ST LEONARD A, NB	47 09 28N	67 49 55W	241.7	X . X . H10-21 A
704	SARNIA, ONT	42 59 58N	82 18 32W	181.4	X . X . X . H00-23
705	MONCTON A, NB	46 06 14N	64 41 16W	70.7	X . X . X . H00-23 A;RBSN(S);SUNDUR
706	CHARLOTTETOWN A, PEI	46 17 19N	63 07 43W	48.8	X X X X X X X H00-23 A;RBSN(S)
707	SYDNEY A, NS	46 10 00N	60 02 53W	61.9	X . X . X . H00-23 A;AUT;RBSN(S)
709	ILES DE LA				
	MADELEINE A, QUE	47 25 00N	61 47 00W	10.7	X X . X X X X H00-03, A; RBSN(S); SUNDUR
=					11-23
710	ILES DE LA	45 05 21	61 46 00		V V V V V V V V V V V V V V V V V V V
710	MADELEINE, QUE	47 25 31N	61 46 29W	7.6	X . X . X . H00-23 AUT
712	ST-ANICET 1, QUE	45 07 15N	74 17 22W	49.1	X . X . X . H00-23 AUT
713	LA POCATIERE, QUE	47 21 21N	70 01 55W	31.00	X . X . X . H00-23 AUT; CLIMAT(C); GSN; RBCN

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INDEX	NAME	LAT.	LONG.	ELEVAT	ION	PRESSURE	St	JRFAC	CE	OBSE	ERVA	ATION	IS	OBS.H	UPPE	R-AIR	2	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 (3 06	6 0	9 12	2 15	18	21	OBS.S	00 0	5 12	18	
71714	OURDES / TRANS I ROAGE																	
71714	QUEBEC/JEAN LESAGE	46 47 201	71 23 01W		74.1		37	37 3		37 3		, ,,	3.5	H00-23				AUT
715	INTL, QUE	46 47 20N																
715	RIVIERE-DU-LOUP, QUE	47 48 21N	69 32 55W		146.5													AUT; RBSN(S)
716 718	VALCARTIER A, QUE	46 54 00N	71 30 00W		167.6 52.4													A;OBS. RW IRREG.*;WN
710	MONT-JOLI A, QUE	48 36 00N	68 13 00W		54.4	i	Λ	Δ 2	Λ	Λ 2	Λ Λ	. A	Λ	HUU-23		•	•	A; SUNDUR
719	MISCOU ISLAND (AUT), NB	48 00 32N	64 29 39W	5.00	4.00	1	v	v 1	v	v 1	v v	, v	v	HUU 22				AUT; RBSN(S)
720	POWELL RIVER, BC	49 50 00N	124 29 00W	5.00	125.00									H00-23				
720	MANIWAKI AIRPORT,	49 50 00N	124 29 00W		125.00	,	Λ	. 2	Λ	. 2	٠.		•	HUU-23		•	•	AUI
/21	QUE	46 16 29N	75 59 31W		199.7	,	v	,	v	,	v	v		HUU 22				A; AUT; CLIMAT(C); GSN; RBCN
722	MANIWAKI UA, OUE	46 18 07N	76 00 22W	187.97	188.58									1100-23				RBSN(T); SUNDUR; WN
723	NICOLET, QUE	46 13 33N	70 00 22W 72 39 26W	107.97	8.00									H00-23				
724	TROIS-RIVIERES, OUE	46 21 31N	72 39 20W		6.00									H00-23				
724	VAL-D'OR A, QUE	48 03 23N	72 30 36W 77 47 12W		337.4													A; AUT; RBSN(S); SNOW; SOILTEMP; SUNDUR
725	VAL-D OR A, QUE	40 U3 Z3N	// 4/ 12W		337.4	ı	Λ	Λ 2	Λ	Λ 2	л л	. A	Λ	11-23		•	•	A/AUI/RBSN(S)/SNOW/SOILIEMP/SUNDUR
726	PARENT, QUE	47 55 20N	74 37 27W		444.71			v		v	v	٠.	v	11-23				AUT; CLIMAT(C); RBCN; RBSN(S)
727	BAGOTVILLE A, QUE	48 20 00N	71 00 00W		159.1		X			х . Х 2				H00-23				A;CLIMAT(C);GSN;ICE;RBCN;SNOW
728	ROBERVAL A, QUE	48 31 00N	72 16 00W		178.6													A; RBSN(S); SNOW; SUNDUR
730	SUDBURY A, ONT	46 37 30N	80 47 56W		347.5		X			X X		X						A; RBSN(S); SUNDUR
731	NORTH BAY A, ONT	46 21 49N	79 25 22W		370.3													A;RBSN(S)
732	BARRAGE	40 ZI 49N	19 23 22W		370.3	,	Δ	Δ 2	Δ.	A 2	<u>.</u> Д	Δ.	Λ	1100-23		•	•	A/RDSN(S)
752	TEMISCAMINGUE, QUE	46 42 35N	79 06 04W		181.4	L	v	3	v	3	v.	y		HUU-33				AUT; SUNDUR
734	ROUYN, QUE	48 14 45N	79 02 03W		318.00									H00-23				
736	PINCHER CREEK	10 11 151	75 02 05N		310.00		21			• •			•	1100 23	• •	•	•	1101
750	CLIMATE, ALTA	49 31 18N	114 00 17W		1190.00	1	x	3	x	3	x	x		H00-23				AUT; CLIMAT(C)
737	SAINT-MICHEL-DES-	19 51 101	111 00 171		1170.00		21			• •			•	1100 23	• •	•	•	nor/enrin(e)
	SAINTS, QUE	46 48 56N	74 05 38W		429.9)	x	. 3	x	. 3	x .	x		H00-23				AUT
738	WAWA A, ONT	47 58 00N	84 47 00W		287.1									H00,				A; RBSN(S)
, 50	WINII 11, OILI	17 30 001	01 17 0011		207.12				•					11-23		-	•	11/1881(8)
739	TIMMINS VICTOR													11 20				
, 3,	POWER A, ONT	48 34 11N	81 22 36W		294.7	,	x	x x	x	x x	x x	х	x	H00-23				A; RBSN(S)
741	KAMLOOPS AUT, BC	50 42 08N	120 26 31W		345.00													AUT; CLIMAT(C); GSN; RBCN
742	GANDER AIRPORT CS,																	, , , , , , , , , , , , , , , , , , , ,
	NFLD	48 56 46N	54 34 01W		151.00)												A; AUT; CLIMAT(C); GSN; RBCN
743	RIVIERE AUX																	• •
	FEUILLES, QUE	57 54 34N	72 58 33W		171.39)	Х	. 2	X	. 2	х.	X		H00-23				AUT; CLIMAT(C); GSN; RBCN
744	MIRAMICHI RCS, NB	47 00 34N	65 27 54W	33.8	33.00)	Х	X X	X	X 2				H00-23				AUT
746	SARNIA CLIMATE, ONT	43 00 00N	82 18 00W		181.00)								H00-23				AUT
747	ATIKOKAN (AUT), ONT	48 45 40N	91 37 41W		389.3	}	X	. 2	X	. 2	х.	. X		H00-23				AUT; CLIMAT(C); RBCN
748	GIMLI CLIMATE, MAN .	50 38 00N	97 03 00W	230.11	230.1		Х	. 2	X	. 2	х.	. X		H00-23				AUT
749	THUNDER BAY AWOS,																	
	ONT	48 22 00N	89 19 00W		199.3	}	X	. 2	X	. 2	х.	. X		H00-23				AUT; RBSN(S)
750	PUKASKWA (AUT), ONT	48 35 18N	86 17 41W		207.6	;								H00-23				
751	WELCOME ISLAND (AUT)																	
	, ONT	48 22 09N	89 07 10W		211.4	ŀ	X	. 2	X	. 2	х.	. X		H00-23				AUT
752	WELLAND-PELHAM, ONT	42 58 00N	79 20 00W	180.00	178.00)	X	. 2	X	. 2	х.	X		H00-23				AUT; SOILTEMP

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVA HP	TION H/HA	PRESSURE LEVEL	SU 00 0				ERVA 2 15			OBS.H OBS.S	R-AIR 6 12 1	OTHER OBSERV. AND REMARKS
71753	UPPER STEWIACKE RCS,															
754	NS	45 13 59N	63 03 19W	24.5	23.5		X		X	. :	х.	Х		H00-23	 	AUT
754	NORTH BATTLEFORD RCS, SASK	52 46 19N	108 15 20W		548.00		Х	. :	X .	. :	х.	Х				AUT
756	BLACKCOMB BASE															
7.50	SLIDING CENTER, BC	50 06 05N	122 56 08W		937.00			. :			х.			H00-23		
758	SYDNEY CS, NS	46 09 48N	60 02 30W		62.5			X :						H00-23		
761	VILNA AGCM, ALTA	54 07 48N	111 55 17W		645.00									H00-23		
765	LYTTON RCS, BC	50 13 28N	121 34 55W		225.00		Х	•	X		х.	Х		H00-23	 	AUT
766	QUALICUM BEACH	40 20 14M	124 23 38W		E0 2		v	. :	v		v	v				7 • 7 1111
767	AIRPORT, BC	49 20 14N 45 14 00N	81 38 00W		58.2 213.5									H00-23	 	
767	TOBERMORY RCS, ONT . SUMMERLAND CS, BC	49 33 49N	119 38 18W		454.2									H00-23		AUT AUT; SOLRA
769	BALLENAS ISLAND, BC	49 33 49N 49 21 01N	119 36 16W 124 09 37W	10.00	12.9									H00-23		AUT SOLRA
770	CRESTON CAMPBELL	49 21 UIN	124 09 37W	10.00	12.9		Α	•	Δ.		Α.	Λ	•	HUU-23	 	AUI
	SCIENTIFIC, BC	49 04 55N	116 30 02W		646.2									H00-23		AUT
771	CUMSHEWA ISLAND, BC	53 01 49N	131 36 05W		16.8		X		X	. :	х.	X		H00-23	 	AUT
772	ENTRANCE ISLAND CS,															
	BC	49 13 00N	123 48 00W		5.00		X		X .	. :	х.	X		H00-23	 	AUT
773	WHITEHORSE AUTO, YT	60 43 59N	135 05 52W		707.00		X		X .	. :	х.	X		H00-23	 	AUT; CLIMAT(C); RBCN; RBSN(S)
774	MALAHAT, BC	48 34 30N	123 31 48W		365.8		X	. :	X		х.				 	AUT
775	PITT MEADOWS CS, BC	49 12 30N	122 41 25W		5.00									H00-23		AUT
776	NELSON CS, BC	49 29 29N	117 18 19W		534.9		X	. :	X	. :	х.	X		H00-23	 	AUT
777	PEMBERTON AIRPORT															
779	CS, BC	50 18 09N	122 44 16W		204.31		X		X	. :	х.	Х		H00-23	 	A;AUT
115	AUTO, BC	53 01 36N	122 30 23W		545.3		x		x		x	x		H00-23		A;AUT;CLIMAT(C);GSN;RBCN
780	SHERINGHAM POINT, BC	48 22 37N	123 55 16W		22.3									H00-23		AUT
781	SISTERS ISLAND, BC .	49 29 12N	124 26 06W		20.00									H00-23		AUT
782	SPARWOOD CS, BC	49 44 43N	114 53 10W		1137.7									H00-23		
783	VICTORIA UNIVERSITY	19 11 101.	111 33 10		1137.			•			•			1100 23		. 1101
	CS, BC	48 27 25N	123 18 17W		60.1		X	. :	X	. :	х.	X		H00-23	 	AUT
784	WEST VANCOUVER AUT,															
	BC	49 20 49N	123 11 35W	178.00	168.00		X		X	. :	х.	X		H00-23	 	AUT
785	WHITE ROCK CAMPBELL															
	SCIENTIFIC, BC	49 01 05N	122 47 02W		13.00									H00-23		
786	YOHO PARK, BC	51 26 34N	116 20 40W		1615.00		X		X	. :	х.	X		H00-23	 	AUT
787	MECHANIC SETTLEMENT,															
	NB	45 41 37N	65 09 54W	404.3	403.00									H00-23		
788	GRASSY LAKE, ALTA	49 52 25N	111 43 58W		783.00		X		X	. :	х.	X		H00-23	 	AUT
789	FORT MACLEOD AGCM,	40 45 00	112 00 46		000 00									*****		2.770
791	ALTAGILT EDGE NORTH	49 47 09N	113 22 46W		978.00		Х	•	X.	. :	х.	Х	•	H00-23	 	. AUT
	AGCM, ALTA	53 04 15N	110 37 15W		647.00		X	. :	X	. :	х.	Х		H00-23	 	AUT
792	HALKIRK AGCM, ALTA .	52 06 59N	112 09 51W		843.00			. :						H00-23	 	AUT
793	HEMARUKA AGCM, ALTA	51 46 47N	111 12 43W		780.00		Х	. :	X .	. :				H00-23	 	AUT

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H UPPER-AIR OBS.S 00 06 12 1	OTHER OBSERV. AND REMARKS 8
71794 795 796 797 799	HUGHENDEN AGCM, ALTA IRVINE AGCM, ALTA KESSLER AGCM, ALTA . KITSCOTY AGCM, ALTA VICTORIA INT'L A, BC	52 34 41N 49 59 21N 52 17 25N 53 21 12N 48 38 49N	110 47 01W 110 15 41W 111 06 47W 110 24 58W 123 25 33W	703.00 795.00 720.00 664.00	00 X X X X X 00 X X X X X X 00 X X X X X X X	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	AUT AUT AUT
800 801	CAPE RACE (AUT), NFLD ST.JOHN'S A, NFLD	46 39 36N 47 37 20N	53 04 35W 52 44 34W	26.! 140.!	5 X . X . X . X .	ноо-23	AUT; RBSN(S)
802 803 807	ST JOHN'S WEST UA, NFLD GANDER INT'L A, NFLD ARGENTIA (AUT), NFLD	47 31 00N 48 56 47N 47 17 38N	52 47 00W 54 34 37W 53 59 36W	112.4 151.2 19.00	15	RW . RW .	RBSN(T);WN A;RBSN(S);SUNDUR
808	BLANC-SABLON A, QUE	51 27 00N	57 11 00W	36.9	9	H00,03,	A;AUT;ICE;RBSN(S);SNOW;SUNDUR
809 810	DEER LAKE A, NFLD PORT-MENIER, QUE	49 13 00N 49 50 19N	57 24 00W 64 17 36W	21.9 55.2			
811	SEPT-ILES UA, QUE	50 13 00N	66 15 00W	54.68 53.1			AUT; RBSN(T); SNOW; SOLRA; SUNDUR; WN
812	ARVIAT A, NU	61 06 00N	94 04 00W	9.8	8	H12-23,	A; AUT; SNOW
813	NATASHQUAN A, QUE	50 11 00N	61 48 00W	10.	7 X . X . X . X .	ноо-23	A; AUT; CLIMAT(C); GSN; RBCN; RBSN(S)
814	CHEVERY, QUE	50 27 54N	59 38 22W	7.		ноо-23	
815	STEPHENVILLE A, NFLD STEPHENVILLE UA,	48 32 00N	58 33 00W	24.			
816	NFLD	48 34 00N 53 19 00N 53 18 00N	58 34 00W 60 25 00W 60 22 00W	61.00 57.00 48.8 38.5 35.	8 X X X X X X X X X	ноо-23	RBSN(T);WN A;CLIMAT(C);GSN;RAD;RBCN;RBSN(S);SOILTEMP;SUNDUR AUT;GUAN;OZONE;RBSN(T);SOLRA;WN
817	MARY'S HARBOUR A, NFLD	52 18 13N	55 50 01W	11.6	6	H11-19,	A;AUT;RBSN(S)
818	CARTWRIGHT, NFLD	53 42 30N	57 02 06W	14.3	3		CLIMAT(C);GSN;RBCN;RBSN(S);SUNDUR
819	ST. ANTHONY, NFLD	51 23 31N	56 04 08W	32.9		H00-23	
820	KINGSTON CLIMATE,		23 01 00	32			
822	ONT	44 13 24N	76 35 58W	93.00			
	A, QUE	49 46 00N	74 32 00W	387.3		ноо-23	A; RBSN(S)
823	LA GRANDE IV, QUE	53 45 00N	73 41 00W	306.3	3 X . X . X . X .		
	LA GRANDE IV UA, QUE	53 45 26N	73 40 45W	302.4			RBSN(T);WN
824	CHAPAIS, QUE	49 49 21N	74 58 31W	381.3	1 X . X . X . X .	ноо-23	AUT
825	WABUSH LAKE A, NFLD	52 55 38N	66 52 27W	551.3	1 X . X . X . X .	H00-23	A;RBSN(S)

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVA	ATION H/HA	PRESSURE LEVEL	SUR				ATION		OBS.H OBS.S		R-AIR	OTHER OBSERV. AND REMARKS
NUMBER				nr	n/nA	TEAFT	00 03	5 00	03	12 1	2 10	21	OBS.S	00 00) 12 10	
71826 827	PANGNIRTUNG, NU LA GRANDE RIVIERE A,	66 08 36N	65 42 41W		22.6		х.	. x		Х	. х		H00-23			AUT;CLIMAT(C);GSN;RBCN
	QUE	53 38 00N	77 42 00W		194.8		X X	X X	X	X :	х х	X	H00-23			A; CLIMAT(C); GSN; RBCN; RBSN(S); SNOW; SUNDUR
828	SCHEFFERVILLE A, QUE	54 48 00N	66 48 00W		521.00		х.	. X		X	. X		H00-23			A; AUT; CLIMAT(C); GSN; RBCN; RBSN(S)
829	BAIE-COMEAU, QUE	49 15 33N	68 08 45W		129.5		х.	. X		X	. X		H00-23			AUT
831	KAPUSKASING A, ONT .	49 24 50N	82 28 03W		226.5		X X	X Y	X	X :	х х	X	H00-23			A; RBSN(S)
832	NAGAGAMI (AUT), ONT	49 44 49N	84 09 49W		264.00		х.	. X		X	. X		H00-23			AUT; CLIMAT(C); RBCN; RBSN(S)
833	GUELPH TURFGRASS,															
	ONT	43 33 00N	80 13 00W		325.00		х.	. X		X	. X		H00-23			AUT
834	GERALDTON A, ONT	49 46 58N	86 55 50W		348.4		X X	X Y	X	X :	X X	X	H00-23			A;CLIMAT(C);RBCN;RBSN(S)
835	PICKLE LAKE (AUT),															
	ONT	51 26 57N	90 13 04W		390.8		х.	. X		X	. X		H00-23			AUT; SOLRA
836	MOOSONEE A, ONT	51 17 29N	80 36 27W		9.1		X X	XΣ	X	X :	х х	X	H00-23			A; AUT; RBSN(S)
	MOOSONEE UA, ONT	51 16 00N	80 39 00W	11.4	10.00									RW .	RW .	AUT; GUAN; RAD; RBSN(T); WN
837	ST. MARY RESERVOIR,															
	ALTA	49 21 41N	113 06 36W		1128.00		х.	. X		X	. X		H00-23			AUT
839	BULLHORN COULEE															
	RESERVOIR, ALTA	49 17 43N	113 21 31W		1115.00		х.	. X		X	. X		H00-23			AUT
840	DEERWOOD RCS, MAN	49 23 59N	98 19 09W		341.4		х.	. X		X	. X		H00-23			AUT
841	ARMSTRONG (AUT), ONT	50 17 37N	88 54 19W	324.00	322.5		х.	. X		X	. X		H00-23			A; AUT; RBSN(S)
842	SIOUX LOOKOUT A, ONT	50 07 00N	91 54 00W		383.1		х.	. X		X	. X		H00-23			A;CLIMAT(C);GSN;RBCN;RBSN(S)
843	WINNIPEG UA, MAN	49 53 00N	97 08 00W		251.00											WN
844	BIG TROUT LAKE															
	READAC, ONT	53 48 56N	89 53 44W		222.2		X X	XΣ	X	X :	х х	X	H00-23			A; AUT; CLIMAT(C); GSN; RBCN; RBSN(S)
845	PICKLE LAKE A, ONT .	51 26 47N	90 12 51W		386.2		х.		•	Х	. X		H00-02, 11-23			A; RBSN(S); SNOW
	PICKLE LAKE UA, ONT	51 27 00N	90 12 00W		386.2									RW .	RW .	RBSN(T);WN
846	LANSDOWNE HOUSE															
	(AUT), ONT	52 11 46N	87 56 10W	253.42	253.4		х.	x		x	. x		H00-23			AUT
848	TRAVERS AGCM, ALTA .	50 18 13N	112 51 45W		955.00								H00-23			
849	WINNIPEG 'A' CS, MAN	49 55 00N	97 14 58W		238.7								H00-23			AUT; SOILTEMP
850	KENORA A, ONT	49 47 25N	94 21 55W		409.65											A; RAD; RBSN(S)
851	PORTAGE SOUTHPORT,															
0.50	MAN	49 54 11N	98 17 03W		272.7		х.	. X	•	Х	. X	•	H00-23			AUT
852	WINNIPEG RICHARDSON	40 55 00-	0.5.14.00		000 5											
0.50	INT'L A, MAN	49 55 00N	97 14 00W		238.7								H00-23			
853	SHILO, MAN	49 46 58N	99 38 35W		375.2											OBS. RW IRREG.*;WN
854	RED LAKE A, ONT	51 04 01N	93 47 35W		385.88		х.		•	Х	. X	•	H00-03, 10-23			A; RBSN(S); SUNDUR
857	TULLIBY LAKE AGCM,															
	ALTA	53 39 51N	110 04 51W		596.00		х.	. X		Х	. X		H00-23			AUT
858	GRAND RAPIDS (AUT),															
	MAN	53 11 11N	99 16 04W		222.5		х х	X X	X	X :	х х	X	H00-23			AUT; RBSN(S)
860	SPRINGBANK A, ALTA .	51 06 11N	114 22 28W		1200.61		х.			X	. X		H00-05,			A
													11-23			
861	BROADVIEW, SASK	50 22 05N	102 34 15W		599.8		X X	X X	X	X :	X X	X	H00-23			AUT; RBSN(S)

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71862	ESTEVAN A, SASK	49 13 00N	102 58 00W	580.6	x x x x	x	H00-23		A; AUT; CLIMAT(C); GSN; RBCN; RBSN(S)
863	REGINA INT'L A, SASK	50 26 00N	104 40 00W	577.6		X X X X			A; AUT
864	MOOSE JAW A, SASK	50 20 00N	105 33 00W	576.7		X X X X			A; RBSN(S); SNOW; SUNDUR
865 866	WYNYARD (AUT), SASK SASKATOON DIEFENBAKER INT'L	51 46 00N	104 12 00W	560.1	х . х .	x . x .			AUT; RBSN(S)
	A, SASK	52 10 00N	106 43 00W	504.1	x x x x	X X X X	H00-23		A; AUT; RBSN(S)
867	THE PAS A, MAN	53 58 00N	101 06 00W	270.36	x x x x	X X X X	H00-23		A; RBSN(S); SNOW
	THE PAS UA, MAN	53 58 00N	101 06 00W	274.00				RW . RW .	AUT; RBSN(T); WN
868	HUDSON BAY (AUT),								
	SASK	52 49 00N	102 19 00W	358.1	х . х .	x . x .	H00-23		AUT; RBSN(S)
869	PRINCE ALBERT A,								
	SASK	53 13 00N	105 40 00W	428.2					A; CLIMAT(C); GSN; RBCN; RBSN(S)
871	LLOYDMINSTER, ALTA .	53 18 33N	110 04 21W	668.7	х . х .	x . x .	H04-13		RBSN(S)
872	MEDICINE HAT AWOS,	E0 01 00x	110 42 15**	F1.6.0			******		NUM - DDGN / G \
076	ALTA	50 01 08N	110 43 15W	716.9	х . х .	х . х .	H03-12		AUT; RBSN(S)
876	NORTH BATTLEFORD, SASK	52 46 00N	108 15 00W	548.00	v v	х.х.	HUU 33		AUT; RBSN(S)
877	CALGARY INT'L A,	52 40 00N	100 12 00M	546.00	Α . Α .	Λ . Λ .	HUU-23		AUI/RBSN(S)
077	ALTA	51 06 50N	114 01 13W	1084.1	x . x	x x	H00-23		A;RBSN(S);SUNDUR
878	RED DEER A, ALTA	52 10 43N	113 53 35W	904.6		x . x .			
879	EDMONTON CITY	52 10 151.	113 33 33	201.0			1100 25		11/12/21(5)
	CENTRE AWOS, ALTA .	53 34 19N	113 31 10W	671.4	х . х .	х . х .	H07-12		AUT
880	CRANBROOK A, BC	49 36 44N	115 46 55W	940.00	х . х .	х . х .	H00-23		A; AUT; RBSN(S)
881	EDSON AWOS A, ALTA .	53 34 44N	116 27 54W	926.9	$\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}$	X X X X	H00-23		A; AUT; RBSN(S)
882	REVELSTOKE A, BC	50 57 40N	118 11 00W	444.7	х . х .	х . х .	H00-23		A; AUT; RBSN(S)
883	BLUE RIVER CS, BC	52 07 45N	119 17 22W	682.8	X X X X	X X X X	H00-23		AUT; RBSN(S)
885	GLENWOOD, ALTA	49 20 04N	113 31 28W	1074.00	х.х.	х . х .	H00-23		AUT
886	YORKTON, SASK	51 15 53N	102 27 52W	498.4	х. х.	х . х .	H00-23		AUT
887	KAMLOOPS A, BC	50 42 08N	120 26 31W	345.3	х. х.	х . х .	H00-23		A
888	VIKING AGCM, ALTA	53 10 56N	111 43 54W	711.00	х . х .	х . х .	H00-23		AUT
889	PENTICTON A, BC	49 27 47N	119 36 08W	344.12	x . x .	х . х .	H00-23		A; RBSN(S)
891	LYTTON, BC	50 13 28N	121 34 55W	225.00	х . х .	x . x .	H00-23		AUT
892	VANCOUVER INT'L A,								
	BC	49 11 42N	123 10 55W	4.3					A; RBSN(S); SUNDUR
893	COMOX A, BC	49 43 00N	124 54 00W	25.6		X X X X			A; EVAP; RBSN(S); SUNDUR
894	ESTEVAN POINT CS, BC	49 22 59N	126 32 41W	7.00	X X X X	X X X X	H00-23		AUT; CLIMAT(C); GSN; RBCN; RBSN(S)
895	WETASKIWIN AGCM,	50 50 40	112 06 20	774 00					
006	ALTA	52 58 49N	113 26 39W	774.00		х . х .			
896	PRINCE GEORGE, BC	53 53 03N	122 40 39W	691.00	X . X .				
897	MCINNES ISLAND, BC .	52 15 42N	128 43 10W	25.9	x x x x	x x x x	ноо,оз, 12,15, 18,21		KBSN(S)
000	DDINGE DIDERT AMOG						10,21		
898	PRINCE RUPERT AWOS, BC	54 17 10N	130 26 41W	35.4	y v	y y	HUU-33		AUT; CLIMAT(C); RBCN; RBSN(S)
	DC	Of TI TOTA	TOO ZO #IM	35.4	Α . Α .	Λ . Λ .	1100-23		TOILCHIPMI(C)/NDCN/KDSN(S)

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71899	LANGARA, BC	54 15 19N	133 03 29W	40.7	7	x . x . x . x .	H00-06,		RBSN(S)
900	HOPEDALE (AUT), NFLD	55 27 00N	60 13 00W	10.1 11.9)	x x x x x x x x			AUT
902	NAIN A, NFLD	56 33 00N	61 41 00W	6.7	7	x x . x x x x x	H00, 08-23		A; AUT; RBSN(S)
903	LANGARA ISLAND CS,								
	BC	54 15 19N	133 03 30W	40.7	7	x . x . x . x .	H00.23		AUT
904	WIMBORNE AGCM, ALTA	51 56 09N	113 35 27W	940.00)	х . х . х . х .	H00-23		AUT
905	MONTREAL MIRABEL								
	INT'L, QUE	45 40 50N	74 02 19W	82.3	3	x . x . x . x .	H00-23		
906	KUUJJUAQ A, QUE	58 06 00N	68 25 00W	39.3	3	X X X X X X X X	H00-23		A; CLIMAT(C); GSN; RBCN; RBSN(S)
	KUUJJUAQ, UA, QUE	58 07 00N	68 25 00W	65.02 60.2	2			RW . RW .	AUT; RBSN(T); SEISMO; SOLRA; SUNDUR; WN
907	INUKJUAK A, QUE	58 28 00N	78 05 00W	25.3	3	X X X X X X X X	H12-22, H00		A;AUT;CLIMAT(C);GSN;RBCN;RBSN(S)
	INUKJUAK UA, QUE	58 28 00N	78 05 00W	25.5 24.4	Į.			RW . RW .	AUT; ICE; RBSN(T); SNOW; SOLRA; SUNDUR; WN
908	PRINCE GEORGE UA, BC	53 54 00N	122 47 24W	600.54	Į.			RW . RW .	
909	IQALUIT A, NU	63 45 00N	68 33 00W	33.5	5	x x x x x x x x	H00-23		A; AUT; RBSN(S)
	IOALUIT UA, NU	63 45 00N	68 33 00W	21.9)				AUT; ICE; RBSN(T); SEISMO; SNOW; SOLRA; SUNDUR; WN
910	CAPE DORSET A, NU	64 13 49N	76 31 30W	48.2	2	x x x x x x x x	H12-22,		
	,						ноо		
911	SHEPHERD BAY A, NU .	68 49 00N	93 26 00W	42.7	7	x x x x x x x x	H00-23		A; AUT; RBSN(S)
912	GILLAM A, MAN	56 21 27N	94 42 38W	145.1	_	x x x x x x x x	H00-23		A; RBSN(S); SNOW
	CHURCHILL A UA, MAN	58 44 00N	94 04 00W	28.5				RW . RW .	AUT; OZONE; RAD; RBSN(T); SNOW; WN
914	SATURNA CAPMON CS,								
	BC	48 46 31N	123 07 41W	178.00)	x . x . x . x .	H00-23		AUT
915	CORAL HARBOUR A, NU	64 11 36N	83 21 34W	62.2	2	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-23		A; CLIMAT(C); GSN; ICE; RBCN; RBSN(S); SNOW
	CORAL HARBOUR UA, NU	64 12 00N	83 22 00W	57.3	3			RW . RW .	AUT; RAD; RBSN(T); WN
916	THOMSEN RIVER, NWT .	73 13 51N	119 32 18W	41.5	,	x . x . x . x .	H00-23		AUT
917	EUREKA, NU	79 59 00N	85 56 00W	10.4	Į	x . x . x . x .	H00-03,		<pre>CLIMAT(C);GSN;ICE;OZONE;RBCN;RBSN(S);SNOW;SOLRA;</pre>
							06-23		SUNDUR; WN
	EUREKA UA, NU	79 59 00N	85 56 00W	10.4	Į.			RW . RW .	AUT; ICE; OZONE; RBSN(T); SNOW; SOLRA; WN
918	CAM FOUR, NU	68 26 13N	89 43 33W	328.00)	x . x . x . x .	H00-23		AUT
920	BACCARO PT, NS	43 27 03N	65 28 18W	5.7 4.6	5	x . x . x . x .	H00-23		AUT
922	LA RONGE A, SASK	55 09 00N	105 16 00W	378.6	5	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-23		A; RBSN(S)
923	ENNADAI LAKE (AUT),								
	NU	61 07 55N	100 53 02W	353.1	-	x . x . x . x .	H00-23		AUT; CLIMAT(C); GSN; RBCN
924	RESOLUTE CARS, NU	74 43 01N	94 58 10W	67.68	3	x . x . x . x .	H00-23		A; RBSN(S)
	RESOLUTE UA, NU	74 42 15N	94 58 05W	46.1	-			RW . RW .	AUT; EVAP; ICE; OZONE; RAD; RBSN(T); SNOW; SOLRA; SUNDUR; WN
925	CAMBRIDGE BAY A, NU	69 06 29N	105 08 18W	27.4	<u>l</u>	х . х . х . х .	H00-23		A; AUT; ICE; RBSN(S); SNOW; SUNDUR
	CAMBRIDGE BAY UA, NU	69 08 00N	105 04 00W	25.1	-			RW . RW .	AUT; GUAN; ICE; RBSN(T); SNOW; WN
926	BAKER LAKE A, NU	64 17 56N	96 04 40W	18.6	5	x x x x x x x x	H00-23		
	BAKER LAKE UA, NU	64 19 00N	96 00 00W	50.8	3				AUT; ICE; RBSN(T); SNOW; SOLRA; SUNDUR; WN
927	NORTH COWICHAN, BC .	48 49 27N	123 43 06W	60.00)	х . х . х . х .	H00-23		
928	ROCKY MTN HOUSE								
	(AUT), ALTA	52 25 17N	114 54 44W	988.2	2	x . x . x . x .	H00-23		AUT

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71930	WHITECOURT A, ALTA .	54 08 38N	115 47 12W	782	X X . X . HOC	
931 933	POOLS ISLAND, NFLD . FORT CHIPEWYAN AWOS	49 06 44N	53 34 52W	19		-23 AUT;RBSN(S)
	A, ALTA	58 46 02N	111 07 02W	238.	х х х х х х х х х х х х х х х х х х х	-23 A;AUT;RBSN(S)
934	FORT SMITH A, NWT	60 01 13N	111 57 43W	204.	2 х.х.х. нос	-23 A;RBSN(S);SUNDUR
	FORT SMITH UA, NWT .	60 01 34N	111 55 46W	204		RW . RW . AUT; GUAN; RBSN(T); SNOW; SOLRA; WN
935	HAY RIVER A, NWT	60 50 23N	115 46 58W	164		
936	YELLOWKNIFE A, NWT .	62 27 46N	114 26 25W	205	у х х х х х х х нос	-23 A;RBSN(S)
937	LADY FRANKLIN POINT					
	A, NU	68 30 00N	113 13 00W	15		-23 A;AUT;RBSN(S)
938	KUGLUKTUK A, NU	67 49 00N	115 08 38W	22	5 х . х . х . х . нос	-23 A;RBSN(S)
940	GRANDE PRAIRIE A,					
	ALTA	55 10 47N	118 53 06W	669.		-23 A
941	VAL D' OR, QUE	48 03 12N	77 46 58W	337	х . х . х . нос	-23
943	FORT ST JOHN A, BC .	56 14 17N	120 44 25W	694	OH X X X X X X X X X	-23 A; RBSN(S); SNOW; SUNDUR
944	MACKENZIE A, BC	55 18 19N	123 08 17W	690	X X X X X X X	A; AUT; RBSN(S)
945	FORT NELSON A, BC	58 50 11N	122 35 50W	381	OH X X X X X X X X X X X X X X X X X X X	-23 A; CLIMAT(C); GSN; RBCN; RBSN(S); SUNDUR
	FORT NELSON UA, BC .	58 50 00N	122 36 00W	381.6 378		RW . RW . AUT; RBSN(T); SOLRA; WN
946	FORT SIMPSON A, NWT	61 45 37N	121 14 12W	169	2 х . х . х . нос	-23 A; RBSN(S); SUNDUR
947	MATAGAMI, QUE	49 45 42N	77 48 10W	279		
948	CAPE PARRY A, NWT	70 10 00N	124 43 00W	86	X X X X X X X H00	-23 A;AUT;RBSN(S);SNOW
949	FARO (AUT), YT	62 12 27N	133 22 33W	717.2 716	X X X X X X X H00	-23 AUT; RBSN(S)
950	SMITHERS, BC	54 49 31N	127 10 58W	523.	х . х . х . но4	-14 RBSN(S)
951	TERRACE A, BC	54 27 59N	128 34 39W	217	З Х.Х.Х.Х.НОС	-23 A
952	BURNS LAKE DECKER					
	LAKE, BC	54 22 59N	125 57 31W	713		AUT
954	FLIN FLON, MAN	54 41 00N	101 41 00W	303	У Х Х Х Х Х Х Х НОЗ	-10 AUT
956	GORE BAY CLIMATE,					
	ONT	45 53 00N	82 34 00W	188	5 х.х.х.х.нос	-23 CLIMAT(C);GSN;RBCN;RBSN(S)
957	INUVIK AWOS A, NWT .	68 18 00N	133 29 00W	68	3	-23 A; AUT; RBSN(S)
	INUVIK UA, NWT	68 19 00N	133 31 00W	103		RW . RW . AUT; RAD; RBSN(T); SOLRA; WN
959	CHETICAMP CS, NS	46 38 42N	60 56 50W	43	У . Х . Х . Х . НОС	-23 AUT
960	LIVERPOOL BAY, NWT .	69 36 15N	130 54 38W	101		-23 AUT
962	FORT FRANCES RCS,					
	ONT	48 39 04N	93 26 20W	342.	х . х . х . нос	-23 AUT
963	HANBURY RIVER, NWT .	63 36 00N	105 08 00W	317	х . х . х . нос	-23 AUT
964	WHITEHORSE A, YT	60 42 34N	135 04 08W	706	2 х.х.х.х.нос	-23 A; AUT; CLIMAT(C); SOLRA
	WHITEHORSE UA, YT	60 44 00N	135 04 28W	707.		RW . RW . AUT; RAD; RBSN(T); SEISMO; SOLRA; WN
966	DAWSON, YT	64 03 00N	139 08 00W	370.1 370.) X X X X X X X HOC	-23 AUT; CLIMAT(C); GSN; RBCN; RBSN(S)
967	SAINT-GERMAIN-DE-					
	GRANTHAM, QUE	45 49 31N	72 32 13W	85.		AUT
968	SHINGLE POINT A, YT	68 57 00N	137 13 00W	49	X X X X X X X HOC	-23 A;AUT;RBSN(S)
970	MEADOW LAKE, SASK	54 08 00N	108 31 00W	481.	х . х . х . нос	-23 AUT
971	GRISE FIORD CLIMATE,					
	NU	76 25 22N	82 54 08W	44	x . x . x . x .	AUT

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71972	RESOLUTION ISLAND,									
	NU	61 36 00N	64 38 00W	368.	5	X . X	. X . X .	H00-23		AUT
973	CORNER BROOK, NFLD .	48 56 00N	57 55 00W	151.	8	X . X	. X . X .	H00-23		AUT
974	AULAVIK NATIONAL									
	PARK, NWT	74 08 20N	119 59 20W	32.0	0	X . X	. X . X .	H00-23		AUT
975	CAPE MERCY, NU	64 57 28N	63 34 40W	582.	6	X . X	. X . X .	H00-23		AUT
976	PARC NATIONAL DES									
	PINGUALUIT, QUE	61 18 46N	73 40 06W	503.	4	x . x	. x . x .	H00-23		AUT
977	MARGARET LAKE, YT	68 48 02N	140 50 51W	568.0	0	x . x	. x . x .	H00-23		AUT
978	IVVAVIK NAT. PARK,									
	YT	69 09 52N	140 09 00W	243.	8	x . x	. x . x .	H00-23		AUT
979	HENDRICKSON CREEK,									
	ALTA	53 47 42N	118 26 48W	1448.0	0	x . x	. x . x .	H00-23		AUT
980	RABBIT KETTLE, NWT .	61 57 47N	127 12 33W	618.0	0	x . x	. x . x .	H00-23		AUT
981	AZURE, ALTA	50 30 43N	114 00 47W	1143.0	0	x . x	. x . x .	H00-23		AUT
982	BLACK DIAMOND, ALTA	50 42 24N	114 09 06W	1156.0	0	x . x	. x . x .	H00-23		AUT
983	REA POINT, NU	75 22 36N	105 42 54W	15.0	0	x . x	. x . x .	H00-23		AUT
984	PAULATUK, NWT	69 21 28N	124 04 57W	6.	3	x . x	. x . x .	H00-23		AUT; CLIMAT(C); GSN; RBCN
985	TUKTOYAKTUK, NWT	69 26 00N	133 01 00W	5.5 4.	6	x . x	. x . x .	H00-23		AUT
986	ATLEE AGCM, ALTA	50 48 36N	111 00 20W	795.0	0	x . x	. x . x .	H00-23		AUT
987	NORTH CAPE, PEI	47 03 29N	63 59 55W	7.	6			H00-23		AUT
989	MOULD BAY CS, NWT	76 14 15N	119 20 50W	1.	5	x . x	. x . x .	H00-23		AUT; CLIMAT(C); GSN; RBCN; RBSN(S)
990	MACMILLAN PASS, YT .	63 14 37N	130 02 14W	1379.0	0	x . x	. x . x .	H00-23		AUT; CLIMAT(C); GSN; RBCN
999	LILLOOET, BC	50 41 01N	121 56 03W	235.0	0	x . x	. X . X .	H00-23		AUT

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CAYMAN ISLANDS / ILES CAIMANES

INDEX	NAME	LAT.	LONG.	ELEVATIO		RESSURE					CIONS	OBS.H	UPPER-		OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA I	LEVEL	00 03	3 06	09 1:	2 15	18 23	OBS.S	00 06	12 18	
78383 384	CAYMAN BRAC OWEN ROBERTS	19 41 00N	79 53 00W		1)		х .	•	. 2	X X	Х				METAR
	AIRPORT GRAND CAYMAN	19 17 00N	81 21 00W	3.00	3.00		х.		. 2	х х	X Z	H11-01	RW .	RW .	A;GSN;RBCN;RBSN(ST)

¹⁾ THE ELEVATION H/HA HAS NOT BEEN FURNISHED / L'ALTITUDE H/HA N'A PAS ETE COMMUNIQUEE

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CLIPPERTON

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COLOMBIA / COLOMBIE (SAN ANDRES AND PROVIDENCIA ISLANDS / ILES SAN ANDRES ET PROVIDENCIA)

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80001	SAN ANDRES (ISLA)/ SESQUICENTENARIO	12 35 00N	81 43 00W	6.00	1.00	x x x x x x	H10-03	RW .	A;CLIMAT(C);EVAP;GSN;GUAN;METAR;RBCN;RBSN(ST);SPECI; SUNDUR;WTR
002	PROVIDENCIA (ISLA)/ EL EMBRUJO	13 22 00N	81 21 00W		6.00	x x x x x	H10-24		AGRIMET; CLIMAT(C); METAR; RBCN; RBSN(S)

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78760 762	PUNTARENAS JUAN SANTAMARIA INT.	09 58 00N	84 50 00W	3.00	5.00	x x x x x	A;CLIMAT(C);EVAP;RBSN(S);SOLRA;SUNDUR
564	AIRPORT	09 59 00N	84 11 00W	908.00		X X X X X X X H24	RW . A;CLIMAT(C);GUAN;RBCN;RBSN(ST);SUNDUR
764	TOBIAS BOLANOS PALMA INTERNATIONAL						
	AIRPORT	09 57 00N	84 08 00W	997.00		x x x x x	A
767 774	PUERTO LIMON DANIEL ODUBER INT.	09 58 00N	83 01 00W	3.00	5.00	x x x x x	A;CLIMAT(C);EVAP;GSN;RBCN;RBSN(S);SOLRA;SUNDUR
	AIRPORT	10 36 00N	85 32 00W	80.00	80.00	x x x x x	A; EVAP; RBSN(S); SUNDUR

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CUBA 1)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
78221	NUEVA GERONA, ISLA	01 50 007	00 45 007	02.00	W W W W W11 00	
224	DE PINOS AEROPUERTO JOSE MARTI, RANCHO-	21 50 00N	82 47 00W	23.00	X X X X H11-22 A	
	BOYEROS, HABANA	22 59 00N	82 24 00W	75.00	X X X X X X X H00-24 A	
229	VARADERO/MT	23 01 00N	81 26 00W	65.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H11-05}$ A	
244	CIENFUEGOS, LAS					
	VILLAS	22 09 00N	80 24 00W	39.00	X X X X H11-05 A	
255	CAMAGUEY AEROPUERTO	21 25 00N	77 51 00W	118.00	imes $ imes$ $ ime$	
256	MANZANILLO, ORIENTE	20 20 00N	77 07 00W	60.00	A	
264	SANTIAGO DE CUBA,	10 50 000	75 51 007	FF 00	V V V V V V V V V V V V V V V V V V V	
0.67	ORIENTE	19 58 00N	75 51 00W	55.00	X X X X X H11-06 A	
267	GUANTANAMO, ORIENTE	20 05 00N	75 09 00W	8.00	X X X X H11-06 A	
268 310	BARACOA, ORIENTE	20 21 00N	74 30 00W	9.00	X X X X H12-24	
310	CABO SAN ANTONIO, PINAR DEL RIO	21 52 00N	84 57 00W	8.00	X X X X X X X X CLIMAT(C);GSN;RBCN;RBSN(S)	
311	LA BAJADA, PINAR	ZI JZ 00N	04 37 00W	0.00	X X X X X X X X X	
311	DEL RIO	21 55 00N	84 28 00W	4.00	X X X X X X X X RSD	
312	SANTA LUCIA, PINAR	22 33 001.	01 20 0011	1.00	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	DEL RIO	22 40 00N	83 58 00W	24.00	x x x x x x x x	
313	ISABEL RUBIO, PINAR					
	DEL RIO	22 10 00N	84 06 00W	28.00	X X X X X X X AGRIMET	
314	SAN JUAN Y MARTINEZ,					
	PINAR DEL RIO	22 17 00N	83 50 00W	30.00	X X X X X X X X AGRIMET; RAD	
315	PINAR DEL RIO	22 25 00N	83 41 00W	37.00	X X X X X X X X RBSN(S)	
316	LA PALMA, PINAR DEL					
215	RIO	22 46 00N	83 33 00W	47.00	X X X X X X X X GAW	
317	PASO REAL DE SAN					
	DIEGO, PINAR DEL	00 22 00**	02 10 00**	44.00	V V V V V V V V V	
210	RIO	22 33 00N	83 18 00W	44.00	X X X X X X X AGRIMET	
318	BAHIA HONDA, PINAR	22 EE 00M	02 10 001	2 00	V V V V V V V V DDCN(C)	
319	DEL RIO	22 55 00N 22 48 00N	83 10 00W 82 45 00W	3.00 42.00	X X X X X X X X RBSN(S) X X X X X	
320	GUIRA DE MELENA,	22 40 UUN	62 45 00W	42.00	A A A A A	
320	LA HABANA	22 47 00N	82 31 00W	10.00	X X X X X X X AGRIMET	
321	LA FE, ISLA DE LA	22 17 00N	02 JI 00W	10.00	A A A A A A A A Adding	
321	JUVENTUD	21 44 00N	82 46 00W	32.00	X X X X X X X RAD	
322	BATABANO, LA HABANA	22 43 00N	82 17 00W	7.00	X X X X X X X X X X AGRIMET; RBSN(S)	
323	GUINES, LA HABANA	22 51 00N	82 02 00W	55.00	X X X X X	
324	PUNTA DEL ESTE,				· · · · · · · · · · · · · · · · · · ·	
~	ISLA DE LA JUVENTUD	21 33 00N	82 32 00W	10.00	X X X X X X X RBSN(S); RSD	
325	CASA BLANCA, LA					
	HABANA	23 10 00N	82 21 00W	50.00	X X X X X X X H00-24 PR . CLIMAT(C); GAW; GSN; RAD; RBCN; RBSN(S);	RSD

¹⁾ THE ELEVATIONS H/HA HAVE NOT BEEN FURNISHED / LES ALTITUDES H/HA N'ONT PAS ETE COMMUNIQUEES

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CUBA 1)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H LEVEL 00 03 06 09 12 15 18 21 OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
78327	UNION DE REYES,					
	MATANZAS	22 46 00N	81 32 00W	30.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
328	VARADERO	23 15 00N	81 25 00W		X . X . X . X .	RBSN(S)
329	INDIO HATUEY,					
	MATANZAS	22 49 00N	81 00 00W	19.00	${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$	
330	JOVELLANOS, MATANZAS	22 47 00N	81 11 00W	25.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	AGRIMET; RAD
331	JAGUEY GRANDE,					
	MATANZAS	22 38 00N	81 16 00W	5.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	AGRIMET
332	COLON, MATANZAS	22 41 00N	80 56 00W	35.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	AGRIMET; GAW
333	PLAYA GIRON,					
	MATANZAS	22 04 00N	81 02 00W	5.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	RBSN(S)
335	AGUADA DE PASAJEROS,					
	CIENFUEGOS	22 23 00N	80 51 00W	27.00	${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$	
336	PICO SAN JUAN,					
	CIENFUEGOS	21 55 00N	80 10 00W	1140.00	X X X X X X X X X	RSD
337	TRINIDAD, SANCTI					
	SPIRITUS	21 47 00N	79 59 00W	54.00	${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$	
338	SAGUA LA GRANDE,					
	VILLA CLARA	22 49 00N	80 05 00W	22.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	
339	CAYO COCO, CIEGO					
	DE AVILA	22 31 00N	78 27 00W	2.00	${\tt X}$	
340	BAINOA, LA HABANA	23 02 00N	81 55 00W	80.00	X X X X X X X X	
341	EL JIBARO, SANCTI					
	SPIRITUS	21 43 00N	79 13 00W	30.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	AGRIMET
342	TOPES DE COLLANTES,					
	SANCTI SPIRITUS	21 55 00N	80 01 00W	771.00	${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$	
343	EL YABU, VILLA CLARA	22 26 00N	79 59 00W	116.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	AGRIMET; RAD
344	CANTARRANA,					
	CIENFUEGOS	21 55 00N	80 10 00W	42.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	RBSN(S)
345	JUCARO, CIEGO DE					
	AVILA	21 37 00N	78 51 00W	1.00	x x x x x	RBSN(S)
346	VENEZUELA, CIEGO DE					
	AVILA	21 47 00N	78 47 00W	26.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	AGRIMET
347	CAMILO CIENFUEGOS,					
	CIEGO DE AVILA	22 09 00N	78 45 00W	16.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	AGRIMET; GAW
348	CAIBARIEN, VILLA					
	CLARA	22 31 00N	79 27 00W	6.00	X X X X X X X X	RBSN(S)
349	SANCTI SPIRITUS,					
	SANCTI SPIRITUS	21 56 00N	79 27 00W	97.00	X X X X X X X X	RBSN(S)
350	FLORIDA, CAMAGUEY	21 31 00N	78 14 00W	58.00	x x x x	AGRIMET
351	SANTA CRUZ DEL SUR,					
	CAMAGUEY	20 43 00N	78 00 00W	2.00	X X X X X X X X	RBSN(S)
352	ESMERALDA, CAMAGUEY	21 51 00N	78 07 00W	31.00	$x \ x \ . \ . \ x \ x \ x$	

¹⁾ THE ELEVATIONS H/HA HAVE NOT BEEN FURNISHED / LES ALTITUDES H/HA N'ONT PAS ETE COMMUNIQUEES

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CUBA 1)

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78353	NUEVITAS, CAMAGUEY .	21 32 00N	77 15 00W	4.00		хх	х х	Х	х х	Х			RBSN(S)
354	PALO SECO, CAMAGUEY	21 08 00N	77 19 00W	96.00		х.		X	X X	X			AGRIMET
355	CAMAGUEY	21 24 00N	77 51 00W	122.00		х х	х х	X	X X	X		PR .	AGRIMET; CLIMAT(C); GSN; RAD; RBCN; RBSN(S); RSD
357	LAS TUNAS, LAS TUNAS	20 57 00N	76 57 00W	106.00		X X	X X	X	X X	X			
358	PUERTO PADRE, LAS												
	TUNAS	21 12 00N	76 37 00W	13.00		X X	X X	X	X X	X			RBSN(S)
359	MANSANILLO, GRANMA .	20 20 00N	77 08 00W	10.00		X X	X X	X	X X	X			
360	CABO CRUZ, GRANMA	19 51 00N	77 14 00W	10.00		X X	X X	X	X X	X			C;RBSN(S)
361	JUCARITO, GRANMA	20 40 00N	76 54 00W	12.00		х.		X	X X	X			
362	LA JIQUIMA, HOLGUIN	20 56 00N	76 32 00W	105.00		х .		X	X X	X			
363	CONTRAMAESTRE,												
	SANTIAGO DE CUBA	20 17 00N	76 15 00W	100.00		X X	X X	X	X X	X			AGRIMET; RBSN(S)
364	UNIVERSIDAD,												
	SANTIAGO DE CUBA	20 03 00N	75 49 00W	38.00		X X	X X	X	X X	X			GAW
365	PUNTA LUCRECIA,												
	HOLGUIN	21 04 00N	75 37 00W	4.00		X X	X X	X	X X	X			C; RBSN(S)
366	GRAN PIEDRA,												
	SANTIAGO DE CUBA	20 02 00N	75 38 00W	1226.00		X X	X X	X	X X	X			RSD
367	GUANTANAMO, ORIENTE												
	2)	19 54 00N	75 08 00W	23.00		X X	X X	X	X X	X	RW P	RW P	
368	GUANTANAMO,												
	GUANTANAMO	20 08 00N	75 14 00W	55.00		X X	X X	X	X X	X			AGRIMET
369	PUNTA DE MAISI,												
	GUANTANAMO	20 15 00N	74 09 00W	10.00		X X							C;CLIMAT(C);GSN;RBCN;RBSN(S)
370	GUARO, HOLGUIN	20 40 00N	75 47 00W	20.00		X X	х.	X	X X	X			AGRIMET
371	PINARES DE MAYARI,												
	HOLGUIN	20 29 00N	75 48 00W	646.00		X X		X	X X	X			
373	SANTIAGO DE LAS												
	VEGAS, CIUDAD												
	HABANA	22 58 00N	82 23 00W	78.00		X X							RAD
374	TAPASTE, LA HABANA .	23 01 00N	82 08 00W	120.00		х.		Х	X X	X			
375	MELENA DEL SUR, LA	00 46 002	00 00 00**	05.00						**			3 OD TARE
276	HABANA	22 46 00N	82 08 00W	25.00		х.							AGRIMET
376	BAUTA, LA HABANA	22 58 00N	82 32 00W	65.00		х.							
377	VEGUITAS, GRANMA	20 19 00N	76 53 00W	30.00		х.							
378	VELASCO, HOLGUIN	21 05 00N	76 18 00W	35.00		х.		X	X X	X			
379	LOMA EL MANEY,	10 55 003	77 25 201	000 00		37 37	37 37	. 3.	37 37	37			DOD
	GRANMA	19 55 00N	77 25 00W	900.00		X X	X X	. X	X X	A			אפח

¹⁾ THE ELEVATIONS H/HA HAVE NOT BEEN FURNISHED / LES ALTITUDES H/HA N'ONT PAS ETE COMMUNIQUEES

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²⁾ STATION OPERATED BY THE U.S.A. / STATION EXPLOITEE PAR LES U.S.A.

CURACAO AND BONAIRE / CURACAO ET BONAIRE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/H	PRESSURE HA LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
78988	HATO AIRPORT, CURACAO	12 12 00N	68 58 00W	9.00 8	8.00	x x x x x x x x	H00-24		A;CLIMAT(C);EVAP;METAR;RAREP;RBCN;RBSN(S);SKYRA; SOLRA;SPECI;SUNDUR
990	HATO AIRPORT, CURACAO FLAMINGO AIRPORT, BONAIRE	12 12 00N 12 09 00N	68 58 00W		8.00 6.00	x x x x x			GUAN; RBSN(T); WT A; METAR; RBSN(S); SPECI

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DOMINICA / DOMINIQUE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP		SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H UPPORT OBS.S 00	PPER-AIR OTHER OBSERV. AND REMARKS 0 06 12 18
78905	MELVILLE HALL AIRPORT	15 32 00N	61 18 00W	16.00	14.00	x x x x x		
906	CANEFIELD AIRPORT	15 20 00N	61 23 00W	5.00	5.00	x x x x x	H10-02 .	A; RBSN(S)

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DOMINICAN REPUBLIC / REPUBLIQUE DOMINICAINE

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE	RE SURFACE OBSERVATIONS	OBS.H	UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP H/HA	LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18
78451	MONTE CRISTI	19 53 00N	71 39 00W	2.00		x x x x x		SUNDUR
458	PUERTO PLATA	19 45 00N	70 33 00W	5.	00	x x x x x x	H12-03	A; CLIMAT(C); RBCN; RBSN(S)
460	SANTIAGO	19 27 00N	70 42 00W	183.	00	x x x x x x		
464	CABRERA	19 38 00N	69 53 00W	14.00		x x x x x		C; SUNDUR
466	ARROYO BARRIL	19 12 00N	69 27 00W	42.00		x x x x x		A; SUNDUR
467	SABANA DE LA MAR	19 03 00N	69 23 00W	10.00		${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$		C; RBSN(S); SUNDUR
470	SAN JUAN DE LA							
	MAGUANA	18 49 00N	71 18 00W	435.00		x x x x x		A; SUNDUR
473	BAYAGUANA	18 45 00N	69 38 00W	76.00		x x x x x		SUNDUR
479	PUNTA CANA	18 34 00N	68 22 00W	12.	00	${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$	H12-03	A; RBCN; RBSN(S)
480	JIMANI	18 20 00N	71 51 00W	56.00		${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$		SUNDUR
482	BARAHONA	18 12 00N	71 06 00W	3.	00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	C; RBSN(S); SUNDUR
484	HERRERA	18 28 00N	69 58 00W	65.	00		H00-24	A; SUNDUR
485	LAS AMERICAS	18 26 00N	69 40 00W	18.	00		H00-24	A; SUNDUR
486	SANTO DOMINGO	18 26 00N	69 53 00W	14.00				RW . CLIMAT(C); RBCN; RBSN(ST); SUNDUR; TOTRA
488	AEROPUERTO							
	INTERNACIONAL DE							
	LA ROMANA	18 27 00N	68 55 00W	94.	00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		A

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REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

EL SALVADOR

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/H	PRESSURE IA LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21		UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
78650	ACAJUTLA	13 34 35N	89 50 00W	12.00 # 15	5.00 #	x x x . x x x x	H12-06		AUT;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(S);SEA/SWELL; SUNDUR;TIDE
655	SANTA ANA/UNICO	13 58 57N	89 32 56W	656.00 # 715	5.00 #	x x x x	H13-01		AUT; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SUNDUR
663	SAN SALVADOR/								
	ILOPANGO	13 41 51N	89 07 01W	617.00 # 616	5.00 #	x x x . x x x x	H12-06		A; AUT; CLIMAT(C); METAR; RBCN; RBSN(S); SPECI; SUNDUR
666	EL SALVADOR INTL.								
	AIRPORT/COMALAPA	13 26 09N	89 03 58W	21.00 # 25	5.00 #		H24		A;A;AUT;METAR;RBSN(S);SPECI
670	SAN MIGUEL/UES	13 26 20N	88 09 33W	117	.00	x x x x	H13-01		AUT; EVAP; METAR; RBSN(S); SUNDUR
672	LA UNION/CPI	13 19 29N	87 48 53W	28	3.00	x x x	H13-22		AUT;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SEA/SWELL; SOILTEMP;SUNDUR;TIDE

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GRENADA / GRENADE

INDEX NAME LAT. LONG. ELEVATION PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS NUMBER

HP H/HA LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18

78958 POINT SALINES

AIRPORT 12 00 00N 61 47 00W 7.00 6.00 X X X X X X X X X H00-23 . . . A; RBSN(S)

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REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

GUADELOUPE, ST MARTIN, ST BARTHELEMY (AND OTHER FRENCH ISLANDS IN THE VICINITY / ET AUTRES ILES FRANCAISES DANS LE VOISINAGE)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION	N H/HA	PRESSURE LEVEL	SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
IVOITEDLIC				111	11/1111		00 03 00 03 12 13 10 21 022.5 00 00 12 10
78890	LA DESIRADE METEO	16 20 06N	61 00 14W	27.00	26.00		X X X X X X X H00-24 AUT; RBSN(S)
891	LE MOULE	16 18 52N	61 20 56W		21.00		RSD
894	ST. BARTHELEMY METEO	17 54 05N	62 51 08W	45.00	44.00		X X X X X X X H00-24 AUT; RBSN(S)
896	POINTE-A-PITRE						
	(CTBT)	16 15 36N	61 31 48W	9.00		STATIC	N S
897	LE RAIZET AERO	16 15 50N	61 30 59W	8.00	11.00	#	X X X X X X H00-24 RW . RW . A;AUT;CLIMAT(C);GSN;M/B;METAR;RAD;RBCN;RBSN(ST);RW OBS. AT 12 ONLY FROM JUNE-NOV;SOILTEMP;SUNDUR

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GUATEMALA

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78615 625	TIKAL	16 55 00N 16 19 00N	89 53 00W 89 25 00W	115.00 500.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		CLIMAT(C); RBCN; RBSN(S)
627	HUEHUETENANGO	15 19 00N	91 28 00W	1901.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		CLIMAT(C); RBCN; RBSN(S)
629	QUETZALTENANGO	14 49 00N	91 30 00W				CLIMAT(C); RBCN; RBSN(S)
631	COBAN A.V	15 29 00N	90 19 00W	1316.00			CLIMAT(C); RBCN; RBSN(S)
637	PUERTO BARRIOS	15 43 00N	88 36 00W	1.00			CLIMAT(C); RBCN; RBSN(S)
639	RETALHULEU	14 32 00N	91 40 00W	239.00	${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$		CLIMAT(C); RBCN; RBSN(S)
640	GUATEMALA (OBSERVATORIO NACIONAL)	14 35 00N	90 31 00W	1502.00			CLIMAT(C); RBCN
641	GUATEMALA (AEROPUERTO LA						
	AURORA)	14 35 00N	90 31 00W	1489.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	RW .	A; RBSN(S)
647	SAN JOSE	13 55 00N	90 49 00W	2.00			CLIMAT(C); RBCN; RBSN(S)
649	LA FRAGUA, ZACAPA	14 57 00N	89 32 00W				CLIMAT(C); RBCN; RBSN(S)

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REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

HAITI

INDEX	NAME	LAT.	LONG.	ELEVATION	I	PRESSURE	SU	IRFAC	E O	BSEI	RVAT	'IONS	OBS.H	UPPER-A	AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 0	3 06	09	12	15	18 2	1 OBS.S	00 06 1	.2 18	3
78401	MOLE SAINT-NICOLAS .	19 49 00N	73 23 00W							Х	Х	х	X			C;CLIMAT(C);SEA
409	CAP-HAITIEN	19 45 00N	72 11 00W	3.00	2.00		X			Х	X	X	X			A; CLIMAT(C); METAR; RBSN(S)
435	JEREMIE	18 37 00N	74 05 00W				X			X	X	X	X			C;CLIMAT(C)
437	PORT-AU-PRINCE															
	(DAMIEN)	18 36 00N	72 17 00W	15.00	14.00		X			X	X	X	X			AGRIMET; CLIMAT(C); SOILTEMP
439	PORT-AU-PRINCE/															
	AEROPORT INT	18 34 00N	72 18 00W	34.00	31.00		X	х.		X	X	X	X H			A;CLIMAT(C);METAR
447	LES CAYES	18 11 00N	73 44 00W	2.00	1.00		X			X	X	X	X			C;CLIMAT(C);RBSN(S);SEA
449	JACMEL	18 14 00N	72 32 00W				X			X	X	X	X			C;CLIMAT(C)

DECEMBER / DECEMBRE 2012 78401 - 78449

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

HONDURAS

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE	SURFAC	E OBSERVATIO	IS OBS.H	UPPER-Al	R OTHER OBSERV. AND REMARKS
NUMBER				HP H/	HA LEVEL	00 03 06	09 12 15 18	21 OBS.S	00 06 12	18
78501	ISLAS DEL CISNE	17 24 00N	83 56 00W	11.00	9.00	x x x	. x x x x	x		. AUT
700	AMAPALA	13 16 00N	87 39 00W	11.00	J.00	X X X				
701	GUANAJA	16 28 00N	85 55 00W	2.00	2.00	x x x	. x x x	X H00-24		. C
703	ROATAN	16 19 00N	86 31 00W	5.00		х	. x x x	X H12-24		. A; CLIMAT(C); RBCN; RBSN(S)
704	TRUJILLO	15 55 00N	85 55 00W					•		. RBSN(S)
705	LA CEIBA (AIRPORT) .	15 44 00N	86 52 00W	26.00		X X X	X X X X	X H12-24		. A;CLIMAT(C);RBCN;RBSN(S)
706	TELA	15 43 00N	87 29 00W	3.00		X X X	. x x x	X H12-06		. A;C;RBSN(S)
707	YORO	15 10 00N	87 07 00W	670.00		X X X	. x x x	X H12-24		. A; RBSN(S)
708	LA MESA (SAN PEDRO									
	SULA)	15 27 00N	87 56 00W	31.00		X X X	X X X X	X H00-24		. A; CLIMAT(C); RBCN; RBSN(S)
711	PUERTO LEMPIRA	15 13 00N	83 48 00W	13.00		X X X	. x x x	X H12-24		. A;C;RBSN(S)
714	CATACAMAS	14 54 00N	85 56 00W	442.00		X X X	X X X X	X H00-24		. A; RBSN(S)
717	SANTA ROSA DE COPAN	14 47 00N	88 47 00W	1079.00		X X X	X X X X	X H00-24		. A;M;RBSN(S)
718	NUEVA OCOTEPEQUE	14 26 00N	89 11 00W	626.00		X X X	. x x x	X H12-24		. A; RBSN(S)
719	LA ESPERANZA	14 19 00N	88 09 00W	1674.00		X X X	. x x x	X H12-24		. A; RBSN(S)
720	TEGUCIGALPA	14 03 00N	87 13 00W	1007.00		X X X	X X X X	X H00-24		. A; CLIMAT(C); M; RBCN; RBSN(S)
721	SOTO CANO AB	14 22 00N	87 37 00W	628.00				•	RV	OBS. RW ON/LES 1-5 ONLY
724	CHOLUTECA	13 19 00N	87 09 00W	57.00		X X X	X X X X	X H00-24		. A;RBSN(S)

DECEMBER / DECEMBRE 2012 78501 - 78724

JAMAICA / JAMAIQUE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/	PRESSURE /HA LEVEL		DBS.H UPPER-AIR OBS.S 00 06 12 18	OTHER OBSERV. AND REMARKS
78387 388	NEGRIL POINT MONTEGO BAY/SANGSTER	18 15 00N 18 30 00N	78 22 00W 77 55 00W		9.00			C;LH A;C;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(S);SPECI; SUNDUR
397	KINGSTON/NORMAN MANLEY	17 56 00N	76 47 00W	14.00	3.00	x x x x x x x x x	H00-24 RW . RW .	A;C;CLIMAT(C);EVAP;GUAN;HU/FC;M/B;METAR;RAD;RBCN; RBSN(ST);SPECI;SUNDUR
399	COOPERS HILL MORANT POINT	18 04 00N 17 55 00N	76 51 00W 76 11 00W	78 2.00	86.00 2.00		: : : :	RAREP;RSD C;LH;OBS. TEMPOR. DISCONTINUED/OBS. TEMPOR. SUSPENDUES*

DECEMBER / DECEMBRE 2012 78387 - 78399

MARTINIQUE

INDEX	NAME	LAT.	LONG.	ELEVATIO	N	PRESSURE	St	URFA	CE O	BSER	VATI	ONS	OBS.H	U	IPPEI	R-AIF	2	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 (03 0	6 09	12	15 1	8 21	OBS.S	3 0	0 06	5 12	18	
78922	TRINITE-CARAVELLE	14 46 28N	60 52 31W	39.00	26.00		X	Χ.	х х	X	X	X X	H00-24	ŀ.				AUT; RAD; RBSN(S)
924	LE DIAMANT	14 30 05N	61 01 03W		353.00													RSD
925	LAMENTIN-AERO	14 35 43N	60 59 44W	8.00	3.00	#	X	X	X X	X	X	X X	H00-24	ŀ.				A;AUT;CLIMAT(C);M/B;METAR;RAD;RBCN;RBSN(S);SOILTEMP;
																		SUNDUR

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REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

MEXICO / MEXIQUE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE LEVEL 0	SURE						OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
76040	EJIDO NUEVO LEON BC.	32 24 00N	115 11 00W	11.00		х х	Х	х	Х	Х	ХΣ	ζ.		
050	ENSENADA B.C. (FAM)	31 40 00N	116 34 00W	10.00		х х								
055	SAN FELIPE, BCN	31 01 00N	114 49 00W	15.00		х х	X		Х	X	ΧУ	2		RBCN; RBSN(S)
061	PUERTO PENASCO, SON.	31 18 00N	113 33 00W	61.00					X	X	х.	H00-24		
113	ALTAR, SON	30 43 00N	111 50 00W	397.00		X X	X	X	X	X	X X	Σ		
118	PILARES DE NACOZARI,													
	SON	30 22 00N	109 41 00W	1040.00		х.					X 2	2		
122	NUEVA CASAS GRANDES,													
	CHIH	30 22 00N	107 57 00W	1468.00		X X								
160	HERMOSILLO, SON	29 05 00N	110 56 00W	211.00		х.				X				
220	TEMOSACHIC, CHIH	28 57 00N	107 49 00W	1932.00		X X								
225	CHIHUAHUA, CHIH	28 40 00N	106 02 00W	1472.00		X X	X	X	X	X	X 2	Z .	RW . RW .	CLIMAT(C);GSN;RBCN;RBSN(ST)
243	PIEDRAS NEGRAS,													
	COAH	28 42 00N	100 31 00W	250.00		X X								CLIMAT(C); RBCN; RBSN(S)
253	SANTA ROSALIA, BCS .	27 17 00N	112 15 00W	82.00		X X								CLIMAT(C)
256	EMPALME, SON	27 57 00N	110 48 00W	12.00		X X	X	X	X	X	X 2			CLIMAT(C); RBCN; RBSN(S)
258	CIUDAD OBREGON, SON.	27 29 00N	109 55 00W	38.00										
305	LORETO, BCS	26 01 00N	111 20 00W	7.00		X X								RBCN; RBSN(S)
311	CHOIX, SIN	26 42 00N	108 19 00W	238.00		X X	X		X	X	X 2			CLIMAT(C);GSN;RBCN;RBSN(S)
323	HIDALGO DEL PARRAL,													
	CHIH	26 55 00N	105 40 00W	1785.00		X X					X Y			RBCN; RBSN(S)
342	MONCLOVA, COAH	26 54 00N	101 26 00W	615.00		X X					XΣ			CLIMAT(C); RBCN; RBSN(S)
373	TEPEHUANES, DGO	25 20 00N	105 43 00W	1810.00		X X								CLIMAT(C)
382	TORREON, COAH	21 31 00N	103 26 00W	1123.00		X X								CLIMAT(C); RBSN(S)
390	SALTILLO, COAH	25 22 00N	101 01 00W	1790.00	STATION									CLIMAT(C); RBCN; RBSN(S)
393	MONTERREY, N.L	25 44 00N	100 18 00W	515.00		X X	X	Х	Х	Х	X 2	(CLIMAT(C);GSN;RBCN;RBSN(S)
394	AEROP.INTERNACIONAL	05 50 00-	100 14 00-	440.00										
401	MONTERREY, N.L	25 52 00N	100 14 00W	448.00			•	•	•	•			RW . RW .	A; RBSN(T)
401	PUERTO CORTEZ, B.C.	0.4 0.0 0.037	111 50 001	F 00										
400	(SM)	24 28 00N	111 50 00W	5.00		х х	X	Х	Х	X	X 2	\$		
402	CIUDAD CONSTITUCION, BCS	25 00 00N	111 38 00W	48.00		37 37	3.5	37	3.5	3.5	37 3	,		CLIMAEL (C) - DDCM - DDCM / C)
405	LA PAZ, BCS	24 07 00N	110 19 00W	18.00		X X					X X		· · · ·	CLIMAT(C); RBCN; RBSN(S) CLIMAT(C); GSN; RBCN; RBSN(ST)
412	CULIACAN, SIN	24 07 00N 24 38 00N	107 26 00W	39.00		х .								RBCN; RBSN(S)
423	DURANGO, DGO	24 05 00N	104 36 00W	1872.00	STATION									CLIMAT(C); RBCN; RBSN(S)
458	COLONIA JUAN	24 05 00N	104 30 00W	1872.00	STATION	Λ Λ	Λ	Λ	Λ	Λ	Λ /	7		CLIMAI(C)/RBCN/RBSN(S)
430	CARRASCO MAZATLAN,													
	SIN	23 13 00N	106 24 00W	3.00		х х	x	x	x	x	x 3	7	RW . RW .	CLIMAT(C);GSN;RBCN;RBSN(ST)
471	SOMBRERETE, ZAC	23 38 00N	103 39 00W	2351.00		X X								RBCN; RBSN(S)
491	CIUDAD VICTORIA,	25 50 001	203 33 0011	2332.00			•	•				-		indent indent (b)
171	TAMPS	23 44 00N	99 10 00W	336.00		x x	x	x	x	x	x 3	и ноо-24		RBCN; RBSN(S)
499	SOTO LA MARINA,	25 11 001	>> ±0 00H	550.00			21	21	-1		2	0 21		
	TAMPS	23 46 00N	98 12 00W	21.00		х х	Х				x >	2		RBCN; RBSN(S)
519	COLOTLAN, JAL	22 06 00N	103 16 00W	1736.00		х.								
525	ZACATECAS, ZAC. (LA					-					_		•	
	BUFA, ZAC.)	22 47 00N	102 34 00W	2612.00		х.			Х	Х	ΧУ	2		RBCN; RBSN(S)
	•													

DECEMBER / DECEMBRE 2012 76040 - 76539

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

MEXICO / MEXIQUE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	RESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
76539	SAN LUIS POTOSI, S.					
	L.P	22 12 00N	101 01 00W	1883.00	STATION X X X X X X X X RBCN; RBSN(S)	
543	TAMUIN, S.L.P	22 00 00N	98 47 00W	23.00		
548	TAMPICO, TAMPS	22 12 00N	97 51 00W	25.00	X X X X X X X X CLIMAT(C); RBCN; RBSN(S)	
551	ISLAS MARIAS, NAY	21 37 00N	106 33 00W	2.00	x x x x x	
556	TEPIC, NAY	21 29 00N	104 53 00W	915.00	STATION X X X X X X X X CLIMAT(C); RBCN; RBSN(S)	
571	AGUASCALIENTES, AGS.	21 51 00N	102 17 00W	1877.00	STATION X X X X X X	
573	LAGOS DE MORENO,					
	JAL	21 20 00N	101 56 00W	1920.00		
577	GUANAJUATO, GTO	21 00 00N	101 17 00W	1999.00	X X X X X X X X CLIMAT(C); GSN; RBCN; RBSN(S)	
581	RIO VERDE, S.L.P	21 55 00N	99 59 00W	983.00	STATION X X X X X	
585	MATLAPA, S.L.P	21 16 00N	98 48 00W	132.00	X X X X X X X X	
593	PROGRESO, YUC	21 16 00N	89 39 00W	2.00	X X X X X X X X CLIMAT(C); RBCN	
595	CANCUN	21 01 00N	86 51 00W	9.00	RW . RW .	
612	GUADALAJARA, JAL	20 42 00N	103 23 00W	1551.00	X X X X X RW . CLIMAT(C); RBCN; RBSN(S)	
625	QUERETARO, QRO	20 35 00N	100 24 00W	1880.00	STATION X X X X X X X X X	
632	PACHUCA, HGO	20 07 00N	98 45 00W	2425.00	STATION X X X	
634	TULANCINGO, HGO	20 05 00N	98 21 00W	2214.00	X X X X X X X X X CLIMAT(C)	
640	TUXPAN.VER	20 57 00N	97 25 00W	10.00	X X X X X X X H12-07 CLIMAT(C); RBCN; RBSN(S)	
644	AEROP.INTERNACIONAL	00 55 00-	00 00 00-	11 00		- \
6.45	MERIDA, YUC	20 57 00N	89 39 00W	11.00	X X X X X X X X RW . RW . A;CLIMAT(C);GSN;RBCN;RBSN(ST	Γ)
647	VALLADOLID, YUC	20 41 00N	88 12 00W	27.00	X X X X X X X X	
649	COZUMEL (FAM) Q. ROC	20 31 00N	86 56 00W	4.00	X X X X X X X X	- (~)
654	MANZANILLO, COL	19 04 00N	104 20 00W	3.00	X X X X X X X X RW . RW . CLIMAT(C);GSN;GUAN;RBCN;RBSN	N(ST)
656	CIUDAD GUZMAN, JAL.	19 43 00N	103 28 00W	1515.00	STATION X X X X X CLIMAT(C); RBCN; RBSN(S)	
658 662	COLIMA, COL	19 14 00N	103 43 00W	444.00	$\begin{smallmatrix} X&X&.&.&X&X&X&&&.&.&.&.\\ X&X&.&.&X&X&X&&&.&.&.&.\\ \end{smallmatrix}$	
665	ZAMORA, MICH	19 59 00N 19 42 00N	102 19 00W	1562.00		
	MORELIA, MICH		101 11 00W	1913.00	X X X X X CLIMAT(C); RBCN; RBSN(S)	
670 675	FES CUAUTITLAN TOLUCA, MEX	19 41 00N 19 17 00N	99 11 00W 99 42 00W	2251.00 2720.00	X X X X X X X X X X	
679	AEROP.	19 17 00N	99 42 00W	2/20.00	STATION X X . X X X X X CLIMAT(C); RBCN; RBSN(S)	
079	INTERNACIONAL					
	MEXICO, D.F	19 26 00N	99 08 00W	2235.00	X RW . RW . A; RBSN(T)	
680	MEXICO, D.F	19 20 00N	99 00 00W	2233.00	A	
000	D.F	19 24 00N	99 11 00W	2309.00	X X X X X X X H00-24 CLIMAT(C); GSN; RBCN	
681	GEOGRAFIA UNAM D.F.	19 19 00N	99 11 00W	2278.00	X X X X X X X X X X	
683	TLAXCALA, TLAX	19 19 00N	98 14 00W	2248.00	STATION X X X X X X	
685	PUEBLA, PUE	19 03 00N	98 10 00W	2179.00	STATION X X X X X X X X X X X X X	
687	JALAPA, VER	19 30 00N	96 54 00W	1360.00	X X X X X X X X X X X X	
692	HACIENDA YLANG					
0,2	YLANG VERACRUZ,					
	VER	19 09 00N	96 08 00W	19.00	X X X X X X X X RW . RW . CLIMAT(C);GSN;RBSN(ST)	
695	CAMPECHE, CAMP	19 50 00N	90 30 00W	5.00	X X X X X X	
698	FELIPE CARRILLO					
	PUERTO, Q.ROO	19 34 00N	88 03 00W	10.00	X X X X X X X X CLIMAT(C); RBCN; RBSN(S)	
723	ISLA SOCORRO, COL	18 43 00N	110 57 00W	34.00	X X X X X X RW . RW .	

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REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

MEXICO / MEXIQUE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	 UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
76726 737 741 743 750 751	CUERNAVACA, MOR ORIZABA, VER COATZACOALCOS, VER. VILLAHERMOSA, TAB CHETUMAL, Q.R CHETUMAL, Q. ROO	18 53 00N 18 51 00N 18 11 00N 17 59 00N 18 29 00N	99 14 00W 97 06 00W 94 30 00W 92 56 00W 88 18 00W	1618.00 1259.00 16.00 6.00 9.00	X X X . X X X X X X X X X X X X X X X X		CLIMAT(C); RBCN; RBSN(S) CLIMAT(C); RBCN; RBSN(S) CLIMAT(C) CLIMAT(C); RBCN; RBSN(S) CLIMAT(C); RBCN; RBSN(S)
762 773	(FAM)	19 00 00N 17 33 00N	86 19 00W 99 30 00W	13.00 1265.00	STATION X X X X X X X X		A;CLIMAT(C);RBCN;RBSN(S)
775 805 833	OAXOAXACA, OAXACAPULCO, GROSALINA CRUZ, OAX	17 48 00N 17 04 00N 16 45 00N 16 10 00N	97 46 00W 96 42 00W 99 45 00W 95 10 00W	1680.00 1519.00 3.00 2.00	X X X X X X X X X X X X X X X X X		A;CLIMAT(C);RBCN;RBSN(ST) CLIMAT(C);GSN;RBCN
840 843	ARRIAGA, CHIS TUXTLA GUTIERREZ, CHISSN. CRISTOBAL LAS	16 14 00N 16 45 00N	93 54 00W 93 08 00W	48.00 570.00	x x x x x x x x x x x x x		CLIMAT(C)
848 855 903	CASAS, CHIS COMITAN, CHIS PUERTO ANGEL, OAX. TAPACHULA, CHIS	16 44 00N 16 14 00N 15 39 00N 14 55 00N	92 38 00W 92 08 00W 96 29 00W 92 15 00W	2115.00 1646.00 43.00 118.00	STATION X X		<pre>CLIMAT(C);RBCN;RBSN(S) CLIMAT(C);RBCN;RBSN(S) CLIMAT(C);RBCN;RBSN(S) CLIMAT(C);RBCN;RBSN(S)</pre>

DECEMBER / DECEMBRE 2012 76726 - 76903

NETHERLANDS ANTILLES AND ARUBA / ANTILLES NEERLANDAISES ET ARUBA

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATIO HP		ESSURE EVEL (SURFACE						R-AIR 6 12 18	OTHER OBSERV. AND REMARKS
78866	JULIANA AIRPORT, ST. MAARTEN	18 02 00N	63 07 00W	4.00	3.00		x x x	х	х х	X	х ноо-24	RW .	RW .	A;CLIMAT(C);EVAP;METAR;RBCN;RBSN(ST);SPECI;SUNDUR;WT
873 982	ROOSEVELT AIRPORT ST. EUSTATIUS OUEEN BEATRIX	17 29 00N	62 59 00W	40.00	39.00		х	•	х х	X	X H12-24			A; METAR; RBSN(S); SPECI
	AIRPORT, ARUBA	12 30 00N	70 01 00W	5.00	3.00		x x x	x	х х	х	х ноо-24			A; EVAP; METAR; RBSN(S); SPECI

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REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

NICARAGUA

INDEX	NAME	LAT.	LONG.	ELEVATION		UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S	00 06 12 18
78728	SAN ISIDRO	12 54 00N	86 11 00W	465.00	x x x x x	AGRIMET
729	CONDEGA	13 22 00N	86 24 00W	560.00	X X X X	AGRIMET
730	PUERTO CABEZAS	14 04 00N	83 38 00W	20.00	x x x x x	. R . A; RBSN(S)
731	NANDAIME	11 43 00N	86 03 00W	95.00	${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$	AGRIMET
732	MASATEPE	11 54 00N	86 09 00W	450.00	X X X X	AGRIMET
733	RIVAS	11 25 00N	85 50 00W	70.00	${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$	RBSN(S)
734	JINOTEGA	13 05 00N	85 59 00W	1032.00	${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$	RBSN(S)
735	JUIGALPA	12 06 00N	85 22 00W	90.00	${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$	RBSN(S)
736	POSOLTEGA	12 33 00N	86 59 00W	80.00	${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$	AGRIMET
737	LEON	12 27 00N	86 52 00W	110.00	${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$	
738	CORINTO	12 31 00N	87 12 00W	10.00	${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$	
739	CHINANDEGA	12 38 00N	87 08 00W	60.00	${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$	RBSN(S)
740	OCOTAL	13 37 00N	86 28 00W	612.00	x x x x x	
741	MANAGUA A.C.SANDINO	12 09 00N	86 10 00W	56.00	X X X X X X X X	P . P . A; CLIMAT(C); RBCN; RBSN(ST); SUNDUR
742	NAGAROTE	12 15 00N	86 33 00W	76.00	x x x x x	AGRIMET
743	MUY MUY	12 46 00N	85 38 00W	320.00	${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$ ${\tt X}$	
744	SAN CARLOS	11 08 00N	84 47 00W	40.00	x x x x x	
745	BLUEFIELDS	12 00 00N	83 46 00W	5.00	x x x x	A; RBSN(S)

DECEMBER / DECEMBRE 2012 78728 - 78745

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

PANAMA

INDEX	NAME	LAT.	LONG.	ELEVATIO	ON P	RESSURE	SURFAC	E OBSE	RVAT	IONS	OBS.H	UPPEI	R-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03 06	09 12	15	18 2	1 OBS.S	00 00	5 12 18	3
78789	AILIGANDI	09 15 00N	78 02 00W	2.00	1.00		х	. x	х	х	X H11-01			EVAP; METAR; SPECI; SUNDUR
792	TOCUMEN	09 03 00N	79 22 00W		45.00		х . х	X X	Х	Х	х ноо-24			A; EVAP; METAR; RBCN; RBSN(S); SPECI; SUNDUR
793	DAVID	08 24 00N	82 25 00W	26.00	29.00		х	. X	X	X :	X H11-02			A; EVAP; METAR; RBSN(S); SOILTEMP; SPECI; SUNDUR
795	SANTIAGO	08 05 00N	80 57 00W	88.00	83.00		х	. X	X	X :	X H11-02			A; EVAP; METAR; RBSN(S); SPECI; SUNDUR
807	COROZAL OESTE	08 58 00N	79 34 00W		7.00 #	<u> </u>							RW .	OBS. RW ON/LES 1-5 ONLY

DECEMBER / DECEMBRE 2012 78789 - 78807

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

PUERTO RICO AND US POSSESSIONS IN THE CARIBBEAN AREA / PORTO-RICO ET POSSESSIONS DES ETATS-UNIS DANS LA REGION DES CARAIBES

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON PRESSUE H/HA LEVEL	E SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
78526	SAN JUAN/INT., PUERTO RICO	18 25 54N	65 59 31W	3.6	4.00		H00-24	RW . RW .	A;CLIMAT(C);GSN;GUAN;HU/FC;RBCN;RBSN(ST);RSD;SUNDUR; TIDE;WT
535	ROOSEVELT ROADS/NS,								
	PUERTO RICO	18 15 00N	65 38 00W			x x x x x x x x		P P P	SEISMO
543	C. AMALIE/TRUMAN,								
	ST. THOMAS	18 20 00N	64 58 00W	67.00	3.00		H10-22		A; RBSN(S)
545	HAM BLUFF LIGHT,								
	ST. CROIX	17 46 00N	64 53 00W		21.00				SYNOPTIC OBS. DURING HURRICANE SEASON ONLY/OBS. SYNOPTIQUES PENDANT LA SAISON DES OURAGANS SEUL.
547	CHRISTIANSTED/ALEX. HAMILTON FIELD,								
	ST. CROIX	17 42 00N	64 48 00W	17.00	17.00		H17-09		A
551	CHRISTAINSTED, VI, HENRY E ROHLSEN								
	ARPT	17 42 14N	64 47 56W	13.00		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24		A;AUT;CLIMAT(C)

DECEMBER / DECEMBRE 2012 78526 - 78551

SAINT KITTS AND NEVIS / SAINT-KITTS-ET-NEVIS

INDEX	NAME	LAT.	LONG.	ELEVATIO	N	PRESSURE	SURFACE OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18	
78857	BASSETERRE	17 17 00N	62 44 00W	9.00	30.00		x			C
70037	DADDETERRE	17 17 001	02 11 00W	5.00	30.00		1) 1)			
858	GOLDEN ROCK	17 18 00N	62 41 00W	48.00	48.00		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			A

^{1) 1.}VI-30.X ONLY/SEULEMENT

DECEMBER / DECEMBRE 2012 78857 - 78858

SAINT LUCIA / SAINTE-LUCIE

INDEX	NAME	LAT.	LONG.	ELEVATIO	N	PRESSURE	SURE	FACE	OBSE:	RVAI	CION	s ob	S.H	UPPER	-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03	06 0	9 12	15	18 :	21 0	BS.S	00 06	12 18	
78947	GEORGE F.L. CHARLES															
	AIRPORT	14 01 00N	61 00 00W	2.00	2.00		х.		. X	Х	X	х н1	0-24			A;C;METAR;RBSN(S);SPECI
948	HEWANORRA INT'L															
	AIRPORT	13 45 00N	60 57 00W	10.00	3.00		X X	X	X X	X	X	х но	0-24			A; AGRIMET; C; METAR; RBSN(S); SPECI

DECEMBER / DECEMBRE 2012 78947 - 78948

SAINT VINCENT / SAINT-VINCENT

DECEMBER / DECEMBRE 2012 78951 - 78951

ST. PIERRE AND MIQUELON / ST. PIERRE ET MIQUELON

INDEX NAME LAT. LONG. ELEVATION PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS NUMBER

HP H/HA LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18

71805 SAINT-PIERRE 1) 46 45 59N 56 10 45W 7.00 8.00 X+ X+ X+ X X X X H00-24 A;AUT+;METAR;RADSAMP;RBSN(S);SOILTEMP;TOTRA

DECEMBER / DECEMBRE 2012 71805 - 71805

¹⁾ STATION OPERATED BY FRANCE / STATION EXPLOITEE PAR LA FRANCE

TRINIDAD AND TOBAGO / TRINITE ET TOBAGO

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT: HP		RESSURE LEVEL	E SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
78962 969 970	CROWN POINT AIRPORT, TOBAGO PORT OF SPAIN PIARCO INT. AIRPORT,	11 09 00N 10 38 00N	60 50 00W 61 30 00W	6.00	3.00		x x x x x x x x x x			A;CLIMAT(C);EVAP;M/B;METAR;RAREP;RBSN(S);SPECI;SUNDUR
370	TRINIDAD	10 37 00N	61 21 00W	15.00	12.00		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	RW .	A;CLIMAT(C);EVAP;M/B;METAR;RBCN;RBSN(ST);SPECI; SUNDUR;WT

DECEMBER / DECEMBRE 2012 78970

TURKS AND CAICOS ISLANDS / ILES TURKS ET ILES CAIQUES

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATIO HP	N H/HA	PRESSURE LEVEL	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
78114 118	PROVIDENCIALES TURKS ISLAND	21 46 00N 21 27 00N	72 16 00W 71 09 00W	4.00 10.00	8.00				AUT OBS.H,P,RW IRREG.

DECEMBER / DECEMBRE 2012 78114 - 78118

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

UNITED STATES OF AMERICA (ALASKA) / ETATS-UNIS D'AMERIQUE (ALASKA) 1) 2)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA:	TION H/HA	PRESSURE LEVEL		RFACE (8 06 09				OBS.H OBS.S				THER OBSERV. AND REMARKS
70026	BARROW/W. POST W.															
	ROGERS	71 17 20N	156 47 00W	11.9	11.9		х.	X	. X		х.	IRREG.	RW .	. RW	. A	;CLIMAT(C);GSN;GUAN;NLC;RBCN;RBSN(ST);WT
086	BARTER ISLAND	70 08 00N	143 38 00W	15.00	2.00										. A	;GSN;ICE;RBCN
104	CAPE LISBURNE AFS	68 53 00N	166 08 00W		3.00							H08-01			. I	CE
116	WALES	65 37 00N	168 03 00W	5.00	9.00							IRREG.			. A	
117	TIN CITY AFS	65 34 00N	167 55 00W		83.00							IRREG.			. I	CE
119	PORT CLARENCE	65 15 00N	166 52 00W	5.00	3.00							IRREG.			. A	
121	POINT LAY	69 49 00N	162 55 00W													
133	KOTZEBUE, RALPH WIEN	66 53 11N	162 36 48W	5.00	5.00		х.		. X		х.	H00-24	RW .	. RW	. A	;CLIMAT(C);GSN;RBCN;RBSN(ST);WT
162	UMIAT	69 22 00N	152 08 00W	85.00	81.00							IRREG.			. A	
173	INDIAN MOUNTAIN AFS	66 00 00N	153 42 00W		389.00							H09-02				
174	BETTLES	66 55 00N	151 31 00W	196.00	196.00							H00-24			. A	;RBSN(S)
178	TANANA	65 10 00N	152 06 00W	67.00	69.00							H00-16			. A	
194	FORT YUKON	66 34 00N	145 16 00W	135.00								H00-24			. A	; AUT
197	CENTRAL, AK	65 29 00N	144 40 00W	252.00								H00-24	WP V	VP WP	WP	
200	NOME, AK	64 30 42N	165 26 10W	11.6	6.5											;CLIMAT(C);GSN;NLC;RBCN;RBSN(ST);SUNDUR;WT
207	UNALAKLEET	63 53 00N	160 48 00W	6.00	6.00											;AUT;ICE;NLC
212	CAPE ROMANZOFF AFS .	61 47 00N	166 02 00W		146.00							H00-24				
218	NUNIVAK	60 00 00N	166 00 00W													
219	BETHEL/BETHEL															
	AIRPORT, AK	60 46 40N	161 50 38W	44.2	33.5		х.	x	. x		х.	H00-24	RW.	. RW	. A	;CLIMAT(C);GSN;NLC;RBCN;RBSN(ST);WT
222	GALENA A	64 44 00N	156 56 00W	49.00	46.00							H00-24				
231	MCGRATH, AK	62 57 30N	155 35 52W	103.00	103.00											;CLIMAT(C);EVAP;GSN;NLC;RAD;RBCN;RBSN(ST);WT
232	ANIAK	61 35 00N	159 32 00W	26.00	26.00											;AUT;CLIMAT(C)
235	SPARREVOHN AFS	61 06 00N	155 34 00W	20.00	484.00											
246	MINCHUMINA	63 54 00N	152 16 00W	214.00	208.00							H15-02				
248	FAREWELL/	03 31 001	101 10 0011	221.00	200.00			•		•		1123 02	•		•	
210	INTERMEDIATE FIELD	62 31 00N	153 53 00W	458.00	468.00							н18-02*	ł .		. A	;ON/LES 1-5*
249	PUNTILLA	62 06 00N	152 45 00W	150.00	560.00							IRREG.				LIMAT(C)
251	TALKEETNA	62 18 00N	150 06 00W	109.00	109.00											LIMAT(C);GSN;NLC;NOT ON/SAUF 2*;NOT ON/SAUF 5,6,7#;
231	TABREETINA	02 10 00N	130 00 00W	100.00	100.00			21	. 21	π •		INCEO.	•	•		BCN
252	TALKEETNA, AK	62 18 00N	150 25 00W	151.00								H00-24	MD I	TD WD		DCIV
259	KENAI	60 34 00N	151 15 00W	29.00	28.00							H00-24				
260	NENANA/MUN	64 33 00N	149 05 00W	25.00	110.00							H00-24				
261	FAIRBANKS/INT., AK.	64 48 58N	147 52 36W	135.3	133.7											;CLIMAT(C);GSN;RAD;RBCN;RBSN(ST);SOLRA;WT
264	SUMMIT	63 20 00N	147 52 30W	133.3	734.00							H00-24				. ,
264 265	FAIRBANKS/EIELSON	03 ZU UUN	142 00 00W		734.00			•		•		поо-24	•	•	. A	I/AUI
203	AFB	64 39 00N	147 04 00W	167.00								H00-24			70.	·BECCO
266	FORT GREELY, AK			398.00												/ RECCU
200	FURI GREELI, AR	63 58 00N	145 42 00W	390.00				•		•				. RW 3)	ĽW	
													3)	3)		

¹⁾ AFS=AIR FORCE STATION MCAS=MARINE CORPS AIR STATION NAS=NAVAL AIR STATION

DECEMBER / DECEMBRE 2012 70026 - 70267

²⁾ AFB=AIR FORCE BASE CGAS=COAST GUARD AIR STATION NAF=NAVAL AIR FACILITY NF=NAVAL FACILITY

³⁾ RW 1-7 FROM/DU X TO/AU III; RW 1-5 FROM/DU IV TO/AU IX

UNITED STATES OF AMERICA (ALASKA) / ETATS-UNIS D'AMERIQUE (ALASKA) 1) 2)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT] HP	ON PRESSUR H/HA LEVEL	RE SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
70267	FORT GREELY/ALLEN							
	AAF, AK	64 00 00N	145 44 00W	391.00				RBSN(S)
268	GLENNALLEN, AK	62 06 00N	145 58 00W	573.00			H00-24	WP WP WP
270	FT. RICHARDSON/							
	BRYANT AHP, AK	61 16 00N	149 39 00W	115.00				OBS. RW IRREG.
271	GULKANA/INTL. FLD	62 09 00N	145 27 00W	481.00	481.00		H00-24	A;AUT;RBSN(S)
272	ANCHORAGE/ELMENDORF							
	AFB	61 15 00N	149 48 00W	59.00				
273	ANCHORAGE/INT., AK .	61 09 22N	149 59 03W	43.8	52.1			RW . RW . A; CLIMAT(C); NLC; RAD; RBSN(ST); SUNDUR; WT
274	PALMER	61 36 00N	149 05 00W		71.00			
275	VALDEZ	61 08 00N	146 21 00W	10.00	11.00	x . x . x . x .		
277	SEWARD	60 07 00N	149 27 00W	18.00	9.00			
279	CAPE HINCHINBROOK	60 14 00N	146 39 00W	56.00 #	56.00 #			
291	NORTHWAY	62 58 00N	141 56 00W	525.00	523.00		H00-24	A
296	CORDOVA/MILE 13	60 30 00N	145 30 00W	13.00	12.00		H00-24	A
298	YAKATAGA	60 05 00N	142 30 00W	11.00	4.00		H16-04	A
305	CAPE NEWENHAM AFS	58 39 00N	162 04 00W		161.00		IRREG.	ICE
308	ST. PAUL ISLANDS, AK	57 09 00N	170 13 00W	9.1	10.00	X . X . X . X .		
316	COLD BAY, AK	55 12 04N	162 42 59W	32.00	25.3	X . X . X . X .	H00-24	<pre>RW . RW . A;CLIMAT(C);GSN;NLC;RBCN;RBSN(ST);TIDE;WT</pre>
321	DILLINGHAM MUNI, AK	59 03 00N	158 31 00W	29.00	26.00		H00-24	AUT
326	KING SALMON, AK	58 40 52N	156 39 05W	16.1	8.4	X . X . X . X .	H00-24	<pre>RW . RW . A;CLIMAT(C);GSN;RAD;RBCN;RBSN(ST);WT</pre>
333	PORT HEIDEN	56 57 00N	158 37 00W		29.00		H00-24	A; AUT; CLIMAT(C)
340	ILIAMNA/ILIAMNA							
	AIRPORT	59 45 00N	154 55 00W	49.00	63.00		H00-24	A; AUT; RBSN(S)
341	HOMER/MUNICIPAL	59 38 00N	151 30 00W	22.00	24.00	X	H15-04	A; CLIMAT(C); GSN; RBCN
343	MIDDLETON ISLAND, AK	59 26 00N	146 20 00W	14.00	27.00		H00-24	AUT
350	KODIAK, AK	57 44 47N	152 29 36W	33.8	5.5	x . x . x . x .	H00-24	RW . RW . A; NLC; RBSN(ST); WT
361	YAKUTAT, AK	59 31 00N	139 40 00W	13.1	10.7	x . x . x . x .	H00-24	<pre>RW . RW . A;CLIMAT(C);GSN;NLC;RBCN;RBSN(ST);WT</pre>
362	SKAGWAY	59 28 00N	135 18 00W	5.00	16.00		S13-18,	, A
							20-23	
367	GUSTAVUS	58 25 00N	135 44 00W	9.00	11.00		H17-02	A; CLIMAT(C)
371	SITKA	57 04 00N	135 21 00W	20.00	6.00		H00-24	A
381	JUNEAU	58 22 00N	134 35 00W	7.00	5.00		H08-16	A; RBSN(S)
383	ANGOON	57 30 00N	134 35 00W	11.00 #	0.00			CLIMAT(C); HY/A; SEA/SWELL
385	FIVE FINGER LIGHT	57 16 00N	133 37 00W	11.00 #	0.00		H00-14	AUT
386	PETERSBURG	56 49 00N	132 58 00W		0.00		H15-03	HY/A
387	WRANGELL	56 29 00N	132 22 00W	13.00	13.00		H15-03	CLIMAT(C); SEA/SWELL
395	KETCHIKAN, INTL	55 21 00N	131 42 00W	29.00	29.00		H00-24	A
398	ANNETTE ISLAND, AK .	55 02 20N	131 34 40W	35.4	34.7			<pre>RW . RW . A;CLIMAT(C);GSN;GUAN;RAD;RBCN;RBSN(ST);WT</pre>
409	ATTU	52 50 00N	173 11 00E		21.00		IRREG.	
414	SHEMYA AFB	52 43 00N	174 06 00E	31.00	29.00	x . x . x . x .		RW . RW . A; RBSN(ST); SEATEMP; TIDE; WT
482	NIKOLSKI	52 57 00N	168 51 00W		21.00		H00-24	

¹⁾ AFS=AIR FORCE STATION MCAS=MARINE CORPS AIR STATION NAS=NAVAL AIR STATION

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²⁾ AFB=AIR FORCE BASE CGAS=COAST GUARD AIR STATION NAF=NAVAL AIR FACILITY NF=NAVAL FACILITY

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT:	ION H/HA	PRESSURE LEVEL	SUR 00 03	FACE 06 (OBS.H L OBS.S		ER-AIR 06 12 18	OTHER OBSERV. AND REMARKS
72201 202	KEY WEST/INT., FL MIAMI, FL	24 33 08N 25 45 00N	81 45 27W 80 23 00W	4.7 5.00	2.2										A;CLIMAT(C);GSN;GUAN;RBCN;RBSN(ST);RSD;SUNDUR;WT A;CLIMAT(C);RBCN;RBSN(S);SOLRA
	MIAMI, FL	25 45 00N 25 45 16N	80 23 00W 80 22 59W	4.9	4.00										RBSN(T);WT
203	WEST PALM BEACH/	26 41 00N	80 06 00W	6.00	7.00		х.	x	. >	ζ.	x .	н00-24			A;AUT;CLIMAT(C);RBCN;RBSN(S);RSD
205 206	ORLANDO/JETPORT FL. JACKSONVILLE/INTNL.,	28 26 00N	81 19 00W	32.00	29.00										A;CLIMAT(C);RBSN(S)
207	FL	30 29 02N	81 42 04W	10.9	10.1		х.	Х	. 3	٠. ك	Х.	н00-23	RW .	RW .	A;CLIMAT(C);RBCN;RBSN(ST);SUNDUR;TIDE;WT
	GA	32 08 00N	81 12 00W	15.00	15.00		х.	X	. 2	٠.	х.	. ноо-24			A; CLIMAT(C); EVAP; RBSN(S); RSD; SUNDUR
208	CHARLESTON/MUN., SC.	32 53 42N	80 01 39W	14.3	13.3		х.	X	. >	٠. ك	Х.	. ноо-24	RW .	RW .	A;CLIMAT(C);EVAP;GSN;RBCN;RBSN(ST);RSD;SOILTEMP; SUNDUR;WT
209	FT. STEWART, GA	31 53 00N	81 34 00W	14.00	14.00								RW I	RW P	
210	TAMPA BAY AREA, FL.	27 42 19N	82 24 02W	14.8	13.1								RW .	RW .	RBSN(T);RSD;WT
211	TAMPA/INT., FL	27 58 00N	82 32 00W	3.00	8.00		х.	X	. 2	ζ.	х.	. ноо-24			A; CLIMAT(C); GSN; RBCN; RBSN(S); SEATEMP; SUNDUR; TIDE
212	CROSS CITY/CROSS														
	CITY A., FL	29 37 00N	83 06 00W	13.00	13.00		х.	X	. >	ζ.	х.	. ноо-24			AUT; RBSN(S)
213	WAYCROSS/WARE CO.,														
	GA	31 15 00N	82 24 00W	46.00	46.00							. ноо-23			
214	TALLAHASSEE/MUN.,														
	FL	30 26 46N	84 17 58W	52.8	52.8		х.	X	. >	ζ.	х.	. ноо-24	RW .	RW .	A;CLIMAT(C);GAW;RBSN(ST);SOLRA
215	PEACHTREE CITY, GA.	33 31 36N	84 34 04W	256.6	244.9								RW .	RW .	RBSN(T)
216	ALBANY/MUN., GA	31 32 00N	84 11 00W	59.00	60.00							. ноо-24			A
217	MACON/LEWIS B.														
	WILSON, GA	32 42 00N	83 39 00W	110.00	108.00		х.	Х	. 2	ζ.	х.	н00-24			A;CLIMAT(C);RBSN(S);RIVSTG;RSD;SUNDUR
218	AUGUSTA/BUSH FIELD,														
	GA	33 22 00N	81 58 00W	45.00	44.00		х.	Х	. 2	ζ.	х.	н00-24			A;CLIMAT(C);RBSN(S);RIVSTG;RSD
219	ATLANTA/MUN., GA	33 39 00N	84 25 00W	315.00	312.00		х.	X	. 2	ζ.	х.	. ноо-24			A; CLIMAT(C); RBCN; RBSN(S); RSD; SUNDUR
220	APALACHICOLA/MUN.,														
	FL	29 44 00N	85 02 00W	6.00	6.00			٠		•		. H03,06 09,12, 15,18, 21,24			CLIMAT(C); RBSN(S); RSD; SUNDUR; TIDE; WT
221	VALPARAISO/EGLIN											, -			
	AFB, FL	30 29 00N	86 31 00W	29.00			х.	Х	. >	ζ.	х.	н00-24		RW .	A;RSD;WT
222	PENSACOLA, FL	30 29 00N	87 11 00W	38.00	36.00							K H00-24			
223	MOBILE/BATES FIELD,	- 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5	2. 11 00.0	50.00	20.00		. 21	•				_ 1100 21	•		
223	AL	30 41 00N	88 15 00W	67.00	66.00		Х .	x	. 3	ζ.	x	н00-24			A;CLIMAT(C);RBSN(S);RSD;TIDE
224	CAPE SAN BLAS, FL	29 41 00N	85 22 00W	o., • o o	2.00										SEA/SWELL; WT
							•	-							

¹⁾ AFB=AIR FORCE BASE CGAS=COAST GUARD AIR STATION NAF=NAVAL AIR FACILITY NF=NAVAL FACILITY
2) AFS=AIR FORCE STATION MCAS=MARINE CORPS AIR STATION NAS=NAVAL AIR STATION NS=NAVAL STATION

DECEMBER / DECEMBRE 2012 72201 - 72225

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON PRESSURE H/HA LEVEL		UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
72225	FORT BENNING, GA (ARMY)	32 20 00N	84 50 00W	130.00			RW RW M/B(05-24);NOT ON 7 & PUBLIC HOLIDAYS/SAUF 7 & JOURS 3) FERIES
226	MONTGOMERY/DANNELLY, AL	32 18 00N	86 24 00W	62.00	67.00	х . х . х . х . ноо-24	A;CLIMAT(C);RBCN;RBSN(S);RIVSTG;RSD;SUNDUR
227	MARIETTA/DOBBINS	22 FF 00M	04 21 001	326 00		1100 24	ALCHIDIG
	AFB, GA	33 55 00N	84 31 00W	326.00			
228	BIRMINGHAM/MUN., AL.	33 34 00N	86 45 00W	192.00	196.00	X . X . X . X . H00-24	
229	CENTREVILLE, AL	32 54 00N	87 15 00W	140.00	140.00		
230 231	BIRMINGHAM, AL NEW ORLEANS/MOISANT	33 10 44N	86 46 56W	175.2	174.00		RW . RW . RBSN(T)
	INT., LA	29 59 00N	90 15 00W	9.00	1.00	х . х . х . х . ноо-24	A; CLIMAT(C); GSN; IONOS; RBCN; RBSN(S); SUNDUR
232	BATON ROUGE, LA, BATON ROUGE						
	METROPOLITAN, RYAN						
	FIELD ARPT	30 32 13N	91 08 49W	21.00		X X X X X X X H00-24	• •
233	SLIDELL/MUN. LA	30 20 13N	89 49 30W	10.9	9.9		RW . RW . RBSN(T);WT
234 235	MERIDIAN/KEY, MS JACKSON/ALLEN C.	32 20 00N	88 45 00W	94.00	91.00	х . х . х . х . ноо-24	A;CLIMAT(C);GAW;GSN;RBCN;RBSN(S);RSD
	THOMPSON FIELD, MS.	32 19 08N	90 04 48W	91.1	90.7	х . х . х . х . ноо-24	<pre>RW . RW . A;CLIMAT(C);RBSN(ST);RIVSTG;RSD;SUNDUR;WT</pre>
239	FORT POLK, LA.						
240	(ARMY)LAKE CHARLES/MUN.,	31 02 00N	93 02 00W	110.00		ноо-24	RW . OBS. RW ON/LES 1-5
241	LA	30 07 31N	93 12 58W	5.9	4.8	X . X . X . H00-24	RW . RW . A;CLIMAT(C);RBSN(ST);RIVSTG;RSD;SOLRA;WT
2	JEFFERSON CO., TX.	29 57 00N	94 01 00W	7.00	5.00	ноо-24	A:TIDE
242	GALVESTON, TX	29 18 00N	94 48 00W	16.00	2.00		AUT;CLIMAT(C);RSD;TIDE
243	HOUSTON/ INTERCONTINENTAL,	25 10 001	31 10 00W	10.00	2.00		Addressman(c)/Nob/Tibe
244	TX	29 58 00N	95 21 00W	33.00	30.00	х . х . х . х . ноо-24	A;CLIMAT(C);RBSN(S);SUNDUR
244		20 20 423	05 16 441	15 00		X X X X X X X X H00-24	A ANTHON TO THAT (C)
0.45	P HOBBY ARPT	29 38 42N	95 16 44W	15.00	104 00		• •
247	LONGVIEW, TX	32 21 00N	94 39 00W	124.00	124.00		
248	SHREVEPORT/REG., LA.	32 27 04N	93 50 29W	85.3	85.1		RW . RW . A; CLIMAT(C); GSN; RBCN; RBSN(ST); RIVSTG; RSD; SUNDUR; WT
249	FORT WORTH, TX	32 50 06N	97 17 55W	198.9	195.2		RW . RW . RBSN(T)
250	BROWNSVILLE/INT., TX	25 55 00N	97 25 09W	7.8	7.1	х . х . х . х . ноо-24	<pre>RW . RW . A;CLIMAT(C);GUAN;RBCN;RBSN(ST);RSD;SOLRA;SUNDUR;TIDE; WT</pre>
251	CORPUS CHRISTI/INT.,						
	TX	27 46 44N	97 30 20W	15.3	14.8	х . х . х . х . ноо-24	<pre>RW . RW . A;CLIMAT(C);RBSN(ST);RIVSTG;RSD</pre>
253	SAN ANTONIO/INT.,	00 20 00	00 00 00-	0.40	0.45 0.0		1. G. TWE (G). GGW. DRGW
	TX	29 32 00N	98 28 00W	242.00	247.00	x . x . x . x . H00-24	A;CLIMAT(C);GSN;RBCN;RBSN(S);SUNDUR

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DECEMBER / DECEMBRE 2012 72225 - 72254

IRREG.

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON PRESSURI H/HA LEVEL	E SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
72254 255	AUSTIN/CTY, TX VICTORIA/VICTORIA	30 18 00N	97 42 00W	189.00	193.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24		A;CLIMAT(C);RBSN(S)
256	REGIONAL, TX WACO, MADISON-	28 51 00N	96 55 00W	36.00	32.00	x . x . x . x .	H00-24		A;CLIMAT(C);GAW;OZONE;RBCN;RBSN(S);RSD;WT
	COOPER, TX	31 37 00N	97 13 00W	155.00	157.00	x . x . x . x .	H00-24		A;CLIMAT(C);RBSN(S);RIVSTG;RSD;SUNDUR
257	FORT HOOD, TX. (ARMY)	31 06 00N	97 20 00W	270.00				RW .	NOT ON 7 & PUBLIC HOLIDAYS/SAUF 7 & JOURS FERIES
258 259	DALLAS, TX, DALLAS LOVE FIELD ARPT DALLAS-FORT WORTH/	32 50 49N	96 51 04W	156.00		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24		A;AUT;CLIMAT(C)
	FORT WORTH REG. AIRPORT, TX	32 54 00N	97 02 00W	182.00	182.00	x . x . x . x .	H00-24		A;CLIMAT(C);RBSN(S);SUNDUR
260	STEPHENVILLE/CLARK FIELD MUN., TX	32 13 00N	98 11 00W	402.00	402.00				
261	DEL RIO/INT., TX	29 22 28N	100 55 06W	314.7	314.00		н∩∩-24		A; AUT; RBSN(ST); RIVSTG; WT
262	GUADELUPE PASS, TX.	31 50 00N	104 48 00W	311.7	1662.00	X . X . X . X .			, ,
263	SAN ANGELO/MATHIS,	31 30 001	101 10 000		1002.00	21 . 21 . 21 . 21 .	1100 21		1101
203	TX	31 22 00N	100 30 00W	582.00	584.00	y y y y	H00-24		A;CLIMAT(C);RBCN;RBSN(S);RSD;SOILTEMP
264	MARFA/MUN., TX	30 22 00N	104 01 00W	1481.00	1478.00	X . X . X . X .			
265	MIDLAND/MIDLAND REG.	30 ZZ 00N	101 01 00W	1401.00	1470.00	A . A . A . A .	1100 24		NO I
203	AIR TERM., TX	31 56 33N	102 11 21W	874.1	874.9	x x x x x x	H00-24	RW RW	A; CLIMAT(C); RBSN(ST); RSD; SOLRA; SUNDUR; WT
266	ABILENE/MUN., TX	32 25 00N	99 41 00W	546.00	542.00				A; CLIMAT(C); GSN; RBCN; RBSN(S); RSD; SUNDUR
267	LUBBOCK/LUBBOCK	32 23 0011	33 II 00H	310.00	312.00		1100 21		17.021111 (07.70017112017112011(07.7102712011
	INTERNATIONAL, TX.	33 39 00N	101 49 00W	988.00	996.00	x x x x x x	H00-24		A;CLIMAT(C);RBSN(S);RSD
268	ROSWELL/INDUSTRIAL	33 37 001.	101 15 0011	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,		1100 21		17.021111 (07.10011(07.100
	AIR CENTER, NM	33 18 00N	104 32 00W	1118.00	1118.00		H00-24	Р	A; RBSN(S); SUNDUR
269	WHITE SANDS, NM	32 23 00N	106 29 00W	1244.00				. RW RW RW	ROCOB IRREG.
270	DI DAGO/TAM MY	21 40 000	106 04 0017	1104 00	1206.00	V V V V	1100 04	3)	A;AUT;CLIMAT(C);GSN;RBCN;RBSN(S);RIVSTG
270 271	EL PASO/INT., TX TRUTH OR	31 48 00N	106 24 00W	1194.00	1200.00	А.А.А.А.	HUU-24		A, AUI, CLIMAI(C), GSN, RBCN, RBSN(S), RIVSIG
2/1	CONSEQUENCES, NM	33 14 00N	107 16 00W	1481.00	1481.00		HUU 34		AUT DDCM/C)
272	DOUGLAS BISBEE, AZ, BISBEE DOUGLAS INT.	33 14 UUN	107 10 00W	1401.00	1401.00		H00-24		AUI/RDSN(S)
	ARPT	31 28 08N	109 36 14W	1251.00		x x x x x x x x	ноо-24		A:AUT:CLIMAT(C)
273	FORT HUACHUCA, AZ	31 35 00N	110 20 00W	1428.00					1,1101,021111 (0)
274	TUCSON, AZ	32 13 40N	110 20 00W	747.4	741.4				CLIMAT(C); RBCN; RBSN(ST); RSD; SUNDUR; WT
278	PHOENIX/SKY HARBOR,	22 13 TON	110 J/ LIW	/ 1 / • 1	, 11. 1	л. л. л. л.	1100 21	1011 . 1011 .	CHIMIT (C) / KDCN/KDON (DI) / KDD/ BONDOK/ WI
270	INT, AZ	33 26 00N	112 01 00W	337.00	344.00	x , x , x , x	H00-24		A; CLIMAT(C); GSN; RBCN; RBSN(S); RSD; SOLRA; SUNDUR
280	YUMA/YUMA INT., AZ.	32 39 00N	114 36 00W	34.00	511.00				FRI, SAT, SUN ONLY/VENDREDI, SAMEDI ET DIMANCHE SEULEMENT; RBSN(S)

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DECEMBER / DECEMBRE 2012 72254 - 72281

³⁾ IRREG.

UNITED STATES OF AMERICA / ETATS-UNIS D'AMERIQUE 1) 2)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ION H/HA	PRESSURE LEVEL			BSERVAT 12 15		OBS.H OBS.S		R-AIR 6 12	
72281	EL CENTRO NAF, CA	32 49 00N	115 41 00W	18.00										. OBS. RW IRREG. TO MEET OPERATIONAL REQUIREMENTS/OBS. RW IRREG.SUIVANT LES BESOINS OPERATIONNELS
286	RIVERSIDE/MARCH AFB.													
	CA	33 54 00N	117 15 00W	468.00							H00-24		•	. A
289	MOUNT WILSON, CA	34 14 00N	118 04 00W		1739.00						IRREG.			
290	SAN DIEGO/LINDBERGH,													
	CA	32 44 00N	117 10 00W	9.00	5.00		х.	х.	х.	х.	H00-24			. A; CLIMAT(C); GSN; RBCN; RBSN(S); SUNDUR
291	SAN NICOLAS IS./NF,													
	CA	33 15 00N	119 27 00W	174.00	153.00		X X	х.	. X	X X	H05-22			RW A; NOT ON/SAUF 6,7; WT
														3)
293	SAN DIEGO/MIRAMAR,													
	NAS, CA	32 50 00N	117 07 00W	133.5	133.5							RW .	RW	. GUAN; RBSN(T); WT
295	LOS ANGELES /INT.,													
	CA	33 56 00N	118 24 00W	32.00	38.00		X X	X X	X X	X X	H00-24			. A; CLIMAT(C); RBCN; RBSN(S)
297	LONG BEACH/LB AIRP.													
	DAUGHERTY FIELD,													
	CA	33 49 00N	118 09 00W	12.00	18.00						H00-24			. A; SOLRA
301	HICKORY, NC,													
	HICKORY RGNL ARPT .	35 44 28N	81 23 24W	357.00			X X	X X	X X	X X	H00-24			. A; AUT; CLIMAT(C)
302	WILMINGTON, NC	34 16 00N	77 54 00W	10.00	10.00		X X	X X	X X	X X	H00-24			. A; AUT; RBSN(S)
303	POPE AFB, NC	35 10 00N	79 02 00W		61.00						H00-24	P P	RW	RW A;RSD
													4)	4)
304	CAPE HATTERAS, NC	35 16 00N	75 33 00W	3.00	2.00		х.	х.	х.	х.	H00-23			. CLIMAT(C);GSN;RBCN;RBSN(S);RSD;SUNDUR;TIDE
305	NEWPORT, NC	34 46 34N	76 52 36W	10.8	10.97							RW .	RW	. RBSN(T);WT
306	RALEIGH/RALEIGH-													
	DURHAM, NC	35 52 00N	78 47 00W	134.00	132.00		х.	х.	х.	х.	H00-24			. A; CLIMAT(C); GAW; GSN; RBCN; RSD; SOILTEMP; SOLRA; SUNDUR
307	ELIZABETH CITY, NC,													
	ELIZABETH CITY CG													
	AIR STATION-RGNL													
	ARPT	36 15 40N	76 10 30W	12.00										. A; AUT; CLIMAT(C)
308	NORFOLK/INT., VA	36 54 00N	76 12 00W	9.00	8.00		х.	х.	х.	х.	H00-24			. A; CLIMAT(C); RBSN(S); RSD; SUNDUR
309	CHERRY POINT/MCAS,													
	NC	34 51 00N	76 53 00W	13.00										
310	COLUMBIA, SC	33 57 00N	81 07 00W	69.00	72.00		х.	х.	х.	х.	H00-24			. A; CLIMAT(C); RBSN(S); RIVSTG; RSD; SOILTEMP; SUNDUR
311	ATHENS/MUN., GA	33 57 00N	83 19 00W	247.00	246.00		х.	х.	х.	х.	H00-24			. A; RBSN(S); RSD
312	GREENVILLE/													
	GREENVILLE													
	SPARTANBURG, SC	34 54 00N	82 13 00W	296.00	293.00		х.	х.	х.	х.	H00-24		•	. A; CLIMAT(C); GSN; RBCN; RBSN(S); SUNDUR
314	CHARLOTTE/DOUGLAS,													
	NC	35 13 00N	80 56 00W	234.00	228.00		х.	х.	х.	Χ.	H00-24			. A; CLIMAT(C); RBSN(S); RSD; SUNDUR

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DECEMBER / DECEMBRE 2012 72281 - 72315

³⁾ IRREG.

⁴⁾ NOT ON / SAUF 7

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
72315 316	ASHEVILLE/MUN., NC. ALMA GA BACON	35 26 00N	82 33 00W	661.00	659.00	X . X . X . H00-24 A;CLIMAT(C);RBCN;RIVSTG;SUNDUR	
317	COUNTY ARPT GREENSBORO/GHIGH	31 32 10N	82 30 25W	44.00		X X X X X X X H00-24 A; AUT; CLIMAT(C)	
317	PT., NC	36 05 53N	79 56 34W	277.1	276.5	X . X . X . H00-24 RW . RW . A; CLIMAT(C); RBSN(ST); SUNDUR; WT	
318	BLACKSBURG, VA	37 12 14N	80 24 51W	641.9	639.4		
319	ANDERSON RGNL ARPT .	34 29 42N	82 42 07W	240.00	033.1	X X X X X X X H00-24 A;AUT;CLIMAT(C)	
320	ROME, GA	34 21 00N	85 10 00W	196.00	196.00		
323	HUNTSVILLE/MADISON	31 21 001	03 10 0011	150.00	170.00		
204	CO., AL	34 39 00N	86 46 00W	196.00	191.00		
324	CHATTANOOGA/LOVELL	25 02 003	0F 10 00tr	210 00	200 00	V V V V V V VO 24 A COLUMN (C) CONTROL (C) FROM (C) FROM (C)	
325	FIELD, TN	35 02 00N	85 12 00W	210.00	208.00	X . X . X . H00-24 A;CLIMAT(C);GSN;RBCN;RBSN(S);RSD;SUNDUR	
	CROSVILLE MEMORIAL-	25 57 043	05 05 0617	F71 00		V V V V V V V V V V V V V V V V V V V	
226	WHITSON FIELD ARPT	35 57 04N	85 05 06W	571.00	200 00	X X X X X X X H00-24 A;AUT;CLIMAT(C)	
326 327	KNOXVILLE/MUN., TN. NASHVILLE/	35 49 00N	83 59 00W	299.00	299.00	X . X . X . H00-24 A; CLIMAT(C); RBSN(S); SUNDUR	
	METROPOLITAN, TN NASHVILLE/OLD	36 14 00N	86 33 00W	173.00	180.00	X . X . X . H00-24 A;CLIMAT(C);RBCN;RBSN(S);RIVSTG;SOLRA;SUNDUR	
	HICKORY, TN	36 14 50N	86 33 47W	172.9	180.2	RW . OZONE; RSD; WT	
328	CLARKSVILLE, TN						
	OUTLASW FIELD ARPT	36 37 19N	87 24 54W	171.00		X X X X X X X H00-24 A;AUT;CLIMAT(C)	
329	CAPE GIRARDEAU, MO, CAPE GIRARDEAU						
	RGNL ARPT	37 13 30N	89 34 16W	103.00		X X X X X X X H00-24 A;AUT;CLIMAT(C)	
330	POPLAR BLUFF, MO	36 46 00N	90 28 00W	146.00		AUT	
332	TUPELO/C.D. LEMONS						
	MUN, MS	34 16 00N	88 46 00W		110.00	H00-24 RIVSTG;RSD	
334	MEMPHIS/INTNL., TN.	35 03 00N	90 00 00W	87.00	101.00	X . X . X . H00-24 A;GAW;OBS. P O/R;RBSN(S);RIVSTG;RSD;SUNDUR	
335	BRISTOL-JOHNSON- KINGSPORT, TN, TRI- CITIES RGNL TN-VA						
	ARPT	36 28 48N	82 23 56W	469.00		X X X X X X X H00-24 A; AUT; CLIMAT(C)	
340	LITTLE ROCK/ADAMS	24 50 062	00 15 04	100 1	100 0		
2.41	FLD, AR	34 50 06N	92 15 34W	173.1	173.2	X X X X X X X H00-23 RW . RW . A;CLIMAT(C);GAW;RBCN;RBSN(ST);RIVSTG;RSD;SUND	UR;WT
341	PAGE, OK	34 41 00N	94 37 00W	883.00	140.00	X X X X X X X X AUT	
344	FORT SMITH/MUN., AR.	35 20 00N	94 22 00W	141.00	143.00	X . X . X . H00-24 A;CLIMAT(C);GSN;RBCN;RBSN(S);RIVSTG;RSD;SUNDU	K
345	HARRISON, AR, BOONE	26 1E 40M	02 00 101	421 00		V V V V V V IIOO 24 A A A A THE COLUMN (A)	
2.40	COUNTY ARPT	36 15 40N	93 09 18W	421.00	207 00	X X X X X X X H00-24 A;AUT;CLIMAT(C)	
348 349	WEST PLAINS, MO	36 44 00N	91 51 00W	308.00	307.00	X . X . X . X	
349	MONETTE, MO	36 54 37N	94 00 54W	437.00	437.00	X X X X X X X H00-24 A	

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UNITED STATES OF AMERICA / ETATS-UNIS D'AMERIQUE 1) 2)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP		RESSURE	SURFA	ACE OE 06 09				OBS.H OBS.S	UPPER		OTHER OBSERV. AND REMARKS
72351	WICHITA FALLS/SHEPS AFB/WICHITA FALLS/														
	MUN., TX	33 58 00N	98 29 00W	314.00	309.00		х.	х.	Х	. X		H00-24			A;CLIMAT(C);RBCN;RBSN(S);RSD
352	ALTUS AFB, OK	34 39 00N	99 16 00W	420.00								H00-24			A
353	OKLAHOMA CITY/W.														
	ROGERS WORLD, OK	35 23 00N	97 36 00W	398.00	395.00		х.	х.	X	. X		H00-24			AUT; GSN; RBCN; RBSN(S)
354	TINKER AFB, OK	35 25 00N	97 23 00W	397.00											A
355	FORT SILL, OK.														
	(ARMY)	34 36 00N	98 24 00W	360.00					•		•			RW RV	N NOT ON 6,7 & PUBLIC HOLIDAYS/SAUF 6,7 & JOURS FERIES; WT
356	TULSA/INT., OK	36 12 00N	95 53 00W	195.00	207.00		х.	х.	Х	. X		H00-24			AUT; RBSN(S)
357	NORMAN/MAX														
	WESTHEIMER A, OK	35 10 51N	97 26 16W	345.00	344.9								RW .	RW .	RBSN(T);WT
360	CLAYTON/MUN., NM	36 27 00N	103 09 00W	1515.00	1515.00		х.	х.	Х	. X		H00-24			AUT; CLIMAT(C); GSN; RBCN; RBSN(S)
363	AMARILLO/INTL., TX.	35 13 59N	101 42 33W	1095.00	1095.00		х.	х.	X	. X		H00-24	RW .	RW .	AUT; RBSN(S)
364	SANTA TERESA, NM	31 52 22N	106 41 53W	1254.00	1254.00										IONOS; RBSN(T); RIVSTG; SOLRA; SUNDUR; WT
365	ALBUQUERQUE/INT.,														
	NM	35 02 16N	106 37 19W	1619.00	1619.00		х.	х.	Х	. X		H00-24	RW .	RW .	A; CLIMAT(C); GSN; RBCN; RBSN(ST); RIVSTG; SOLRA; SUNDUR; WT
366	CHILDRESS, TX														
	CHILDRESS MUNI ARPT	34 26 02N	100 17 17W	595.00			X X	X X	X :	х х	X	H00-24			A; AUT; CLIMAT(C)
370	KINGMAN/MOHAVE														
	COUNTY A., AZ	35 16 00N	113 56 00W	1033.00	1050.00							H00-24			AUT; RBSN(S)
371	PAGE/PAGE A., AZ	36 56 00N	111 27 00W	1304.00	1314.00							H00-24			AUT; RBSN(S)
374	WINSLOW, AZ	35 01 00N	110 44 00W	1488.00	1505.00							H00-24			A; AUT; RBSN(S)
376	FLAGSTAFF, AZ	35 13 48N	111 49 18W	2181.00	2179.00		X X	X X	X :	х х	X	H00-24	RW .	RW .	A; AUT; RBSN(S)
381	EDWARDS AFB, CA	34 55 00N	117 54 00W	705.00											OBS. RW IRREG. TO MEET OPERATIONAL REQUIREMENTS/OBS.
															RW IRREG.SUIVANT LES BESOINS OPERATIONNELS
382	PALMDALE/INT., CA	34 38 00N	118 05 00W	774.00	775.00										A
383	SANDBERG, CA	34 45 00N	118 44 00W	1379.00	1377.00							H00-24			AUT
384	BAKERSFIELD/MEADOWS,														
	CA	35 26 00N	119 03 00W	150.00	149.00		X X	X X	X :	X X	X	H00-24			RBSN(S); SOILTEMP
386	LAS VEGAS/MCCARRAN,														
	NV	36 05 00N	115 10 00W	664.00	662.00		х.	х.	X	. X		H00-24			A; CLIMAT(C); GSN; RBCN; RBSN(S); RSD; SOLRA; SUNDUR
387	MERCURY/DESERT ROCK,														
	NV	36 37 00N	116 01 00W	1006.00	1006.00		х.	х.	X	. X		H00-24	RW .	RW .	RBSN(ST);WT
389	FRESNO/AIR TERM.,														
	CA	36 46 00N	119 43 00W	100.00	101.00		х.	х.	X	. X		H00-24			A; CLIMAT(C); GSN; OZONE; RBCN; RBSN(S); SOLRA; SUNDUR
390	SAN SIMEON/PT. PIEDRAS BLANCAS														
	CGLS, CA	35 40 00N	121 17 00W	21.00			X X	х х	X :	х х	X				AUT
391	POINT MUGU/NAS, CA.	34 07 00N	119 07 00W												ROCOB IRREG.
393	VANDENBERG AFB, CA.	34 45 00N	120 34 00W	121.00								H00-24	RW .	RW .	A;WT

¹⁾ AFB=AIR FORCE BASE CGAS=COAST GUARD AIR STATION NAF=NAVAL AIR FACILITY NF=NAVAL FACILITY
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DECEMBER / DECEMBRE 2012 72351 - 72394

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H,	PRESSURE /HA LEVEL	SURFACI				OBS.H OBS.S		R-AIR 6 12 18	OTHER OBSERV. AND REMARKS
72394 398	SANTA MARIA, CA SALISBURY, MD, WSALISBURY-OCEAN CITY WICOMICO RGNL	34 54 00N	120 27 00W	73.00	79.00					H00-24			A;AUT;RBSN(S)
399	ARPT HARRISBURG, PA, HARRISBURG INT.	38 20 28N	75 30 36W	20.00		х х х	Х	х х	х х	H00-24			A;AUT;CLIMAT(C)
	ARPT	40 11 38N	76 45 47W	96.00		X X X	X Z	X X	X X	H00-24			A; AUT; CLIMAT(C)
401	RICHMOND/BYRD, VA	37 30 00N	77 20 00W	54.00	51.00	x . x	. 2	х.	х.	H00-24			A; CLIMAT(C); RBCN; RBSN(S); RIVSTG; SUNDUR
402	WALLOPS ISLAND, VA.	37 56 00N	75 29 00W	12.2	12.2		_						RBSN(T)
403	WASHINGTON/DULLES												
	INT., VA	38 57 00N	77 27 00W	98.00	95.00	х . х		х .	Χ .	H00-24			A; EVAP; OZONE; RBSN(S); SOLRA
	STERLING, VA	38 58 36N	77 29 11W	88.6	88.4					1100 21			RBSN(T);WT
404	PATUXENT RIVER/NAS,				00.4								
	MD	38 17 00N	76 24 00W	14.00						H00-24			
405	WASHINGTON/NAT., VA.	38 51 00N	77 02 00W	20.00	5.00	X . X	. 2	х.	х.	H00-24			A; CLIMAT(C); GSN; RBCN; SUNDUR
406	BALTIMORE/BALTIMORE- WASHINGTON INT.,												
	MD	39 11 00N	76 40 00W	47.00	48.00	x . x	. 2	х.	х.	H00-24			A;CLIMAT(C);SUNDUR
407	ATLANTIC CITY, NJ	39 27 00N	74 34 00W		21.00	x . x		х.					A; CLIMAT(C); GAW; RBSN(S); RSD; SUNDUR
408	PHILADELPHIA/INT.,												(1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1
100	PA	39 53 00N	75 15 00W	9.00	4.00	y y	,	v	y	H00-24			A; CLIMAT(C); RBSN(S); SUNDUR
409	LAKEHURST/NAS, NJ	40 02 00N	74 19 00W	24.00	1.00					H00-24			
410	LYNCHBURG/MUN. P.	40 02 00N	74 19 00W	24.00			•			1100-24			A
410		27 00 003	70 10 000	006 00	0.5	**				*****			A . A LITT . D TLLOTTO . GUNUDUD
4.7.7	GLENN, VA	37 20 00N	79 12 00W		85.00								A; AUT; RIVSTG; SUNDUR
411	ROANOKE/MUN., VA	37 19 00N	79 58 00W	358.00 35	58.00	x . x	. 2	х.	х.	H00-24			A;CLIMAT(C);RBSN(S)
412	BECKLEY (RALEIGH CTY. MEMORIAL												
	AIRPORT), WV	37 47 00N	81 07 00W	766.00 76	63.00	x x x	X 2	х х	X X	H00-24			A;CLIMAT(C);RBSN(S);RSD
414	CHARLESTON/KANAWHA.,												
	WV	38 22 00N	81 36 00W	299.00 29	99.00	х . х		х.	х.	H00-24			A; CLIMAT(C); RAD; RBSN(S); RSD
417	ELKINS/ELKINS-												(- /
	RANDOLPH CO., WV	38 53 00N	79 51 00W	609.00 60	06.00					H10-02			A; GAW; RBSN(S)
418	WILMINGTON, DE, NEW	30 33 0010	75 51 0011	009.00	00.00		•	• •	• •	1110 02	• •	• •	III OIM / REDON (B)
410	CASTLE ARPT	20 40 223	75 36 04W	23.00		v v v	37 3		37 37	TTOO 04			A; AUT; CLIMAT(C)
410		39 40 23N	75 36 U4W	23.00		A A A	Λ .	Λ Λ	Λ Λ	HUU-24			A/AUI/CLIMAI(C)
419	JACKSON, KY, JULIAN	25 25 22-	00 10 50	414 00									2
	CARROL ARPT	37 35 28N	83 18 50W	414.00		X X X	X 2	X X	X X	H00-24			A; AUT; CLIMAT(C)
420	MANSFIELD, OH,												
	MANSFIELD LAHM												
	RGNL ARPT	40 49 12N	82 31 05W	396.00		X X X	X Z	X X	X X	H00-24			A;AUT;CLIMAT(C)
421	CINCINNATI/GREATER												
	CINCINNATI, OH	39 03 00N	84 40 00W	267.00 27	71.00	x . x	. 2	х.	х.	H00-24			A;CLIMAT(C);RBSN(S);RIVSTG;RSD

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DECEMBER / DECEMBRE 2012 72394 - 72422

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE LEVEL		FACE O 06 09				OBS.H OBS.S	UPPER		OTHER OBSERV. AND REMARKS
72422	LEXINGTON/BLUE	20 02 007	04 26 000	201 00	200 00		37	37	37	37		1100 04			A (GLTMARI(G)) PROVICE)
423	GRASS, KY LOUISVILLE/	38 02 00N	84 36 00W	301.00	298.00		х.	х.	Х	. х		H00-24			A;CLIMAT(C);RBSN(S)
	STANDIFORD, KY	38 11 00N	85 44 00W	149.00	151.00		х.	х.	X	. X		H00-24			A; CLIMAT(C); RIVSTG; RSD
424	FT.KNOX, KY. (ARMY)	37 54 00N	85 58 00W	230.00					•		•	H00-24		RW .	
425	HUNTINGTON, WV	38 22 00N	82 33 00W	255.00	252.00		х.	х.	X	. X		H00-24			A;CLIMAT(C);WT
426	WILMINGTON, OH	39 25 17N	83 49 18W	323.3	322.7										RBSN(T);WT
427	OAK RIDGE, TN	36 01 23N	84 13 59W	279.00			хх					H00-24			AUT; CLIMAT(C)
428	COLUMBUS/PORT														(-)
	COLUMBUS, OH	40 00 00N	82 53 00W	254.00	247.00		х.	х.	Х	. x	: .	H00-24			A;CLIMAT(C);RBCN;RBSN(S);RSD;SUNDUR
429	DAYTON/. COX, OH	39 52 00N	84 07 00W	306.00	307.00										A;CLIMAT(C);RBCN;RBSN(S);SUNDUR
	SULPHUR GROVE, OH	39 52 00N	84 07 00W												WT
432	EVANSVILLE/REG., IN.	38 03 00N	87 32 00W	118.00	127.00										a;CLIMAT(C);EVAP;GSN;RBCN;RBSN(S);RIVSTG;RSD; SOILTEMP;SUNDUR
434	ST.LOUIS/LAMBERT,														
101	ST.LOUIS INT., MO.	38 45 00N	90 22 00W	172.00	174.00		Χ .	х .	х	. x		H00-24			A;CLIMAT(C);RBCN;RBSN(S);RSD;SUNDUR
435	PADUCAH, KY	37 04 00N	88 46 00W	126.00	271.00										RBSN(S)
438	INDIANAPOLIS/IMUN/	37 01 001	00 10 0011	120.00			• •	• •	•	• •	•		• •	• •	KBON (B)
150	WEIR COOK, IN	39 44 00N	86 16 00W	246.00	243.00		x	x	x	x		ноо-24			A;CLIMAT(C);RBCN;RBSN(S);RSD;SOLRA;SUNDUR
439	SPRINGFIELD/CAPITAL,														
440	ILSPRINGFIELD/MUN.,	39 51 00N	89 40 00W	187.00	181.00				•		٠	H00-24			A;CLIMAT(C);EVAP;SUNDUR
441	MOST JOSEPH, MO, ROSECRANS MEMORIAL	37 14 05N	93 24 05W	390.1	391.1		х.	х.	Х	. х		H00-24	RW .	RW .	AUT; RBSN(ST)
442	ARPT	39 46 26N	94 54 25W	252.00			х х	х х	Х	х х	Х	H00-24			A; AUT; CLIMAT(C)
	ROLLA NATIONAL ARPT	38 07 41N	91 46 08W	344.00			хх	хх	х	хх	Х	H00-24			A; AUT; CLIMAT(C)
443	QUINCY, IL, QUINCY RGNL-BALDWIN FIELD														
445	ARPT	39 56 35N	91 11 38W	237.00			х х	х х	Х	х х	Х	H00-24			A;AUT;CLIMAT(C)
446	MO	38 49 00N	92 13 00W	274.00	271.00		х.	х.	Х	. X		H00-24			A;CLIMAT(C);GSN;RBCN;RBSN(S);RIVSTG;RSD;SOLRA;SUNDUR
110	, MO	39 17 00N	94 45 00W	313.00	316.00		x	x	x	. x		H00-24			AUT; RBSN(S)
449	ST. JOSEPH/ROSE-														
450	CRANS, MO WICHITA/MID-	39 46 00N	94 55 00W	249.00	252.00				•		٠	H13-05			A
	CONTINENT, KS	37 39 00N	97 26 00W	409.00	406.00		х.	х.	X	. X		H00-24			AUT; RBSN(S)
451	DODGE CITY/MUN., KS.	37 45 41N	99 58 07W	789.7	786.4										AUT; GSN; GUAN; RBCN; RBSN(ST)

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DECEMBER / DECEMBRE 2012 72422 - 72452

³⁾ WORKING DAYS ONLY / JOURS OUVRABLES SEULEMENT

UNITED STATES OF AMERICA / ETATS-UNIS D'AMERIQUE 1) 2)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT:	ION PRESSURE H/HA LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21		UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
72452 453	MEDICINE LODGE, KS . PONCA CITY, OK PONCA CITY RGNL	37 18 00N	98 35 00W	468.00			H00-24		AUT
455	ARPT	36 43 52N	97 05 59W	309.00		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24		A; AUT; CLIMAT(C)
	(ARMY)	39 06 00N	96 46 00W	320.00				RW RW 3)	NOT ON/SAUF 6;W/D
456 458	TOPEKA/MUN., KS CONCORDIA/BLOSSER	39 04 20N	95 37 50W	268.6	268.1	x . x . x . x .	H00-24		AUT; RBSN(ST)
460	MUN., KS ELKHART/ELKHART- MORTON COUNTY A.,	39 33 00N	97 39 00W	452.00	453.00	x . x . x . x .	H00-24		AUT; GSN; RBCN; RBSN(S)
	KS	37 00 00N	101 53 00W	1102.00			H00-24		AUT
462	ALAMOSA, CO	37 26 00N	105 52 00W	2299.00	2297.00	x . x . x . x .			
464	PUEBLO/MEMORIAL, CO.	38 17 00N	104 30 00W	1439.00	1441.00	x . x . x . x .	H00-24		AUT; RBSN(S)
465	GOODLAND/RENNER FIELD/GOODLAND/MUN.								
466	KSCOLORADO SPRINGS/	39 22 00N	101 41 00W	1124.00	1114.00	x . x . x . x .	H00-24		AUT; RBSN(S)
	MUNICIPAL, CO	38 49 00N	104 43 00W	1881.00	1873.00		H00-24		A;RSD
468	FORT CARSON, CO.	20 40 20-	104 46 00-	1500 00					
	(ARMY)	38 42 00N	104 46 00W	1789.00				. RW RW (1 (1 3) 7) 4) 5)	
469	DENVER/STAPLETON								
470	INT., CO PRICE/CARBON COUNTY	39 46 03N	104 52 10W	1612.00	1611.00		H00-24	RW . RW .	AUT; RBSN(T)
475	A., UT	39 37 00N	110 45 00W	1799.00	1796.00		H00-24		AUT
476	UT	38 25 00N	113 01 00W	1536.00	1536.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24		A;AUT;RBSN(S)
470	WALKER FIELD, CO	39 07 12N	108 31 30W	1473.00	1474.00	v v v v	HUU-34	מוס מוס	A;CLIMAT(C);GSN;RBCN;RBSN(ST);SOLRA;SUNDUR;WT
477	EUREKA, NV, RAMOS	39 07 12N 39 36 04N	116 00 22W	1811.00	11/1.00	X X X X X X X X			
480	BISHOP, CA	37 22 00N	118 22 00W	1263.00	1255.00				
481	MERCED/CASTLE AFB,				1233.00				
483	CASACRAMENTO/	37 22 00N	120 34 00W	60.00		x x x x x x x x			
	EXECUTIVE CA	38 31 00N	121 30 00W	8.00	6.00		H00-24		A;CLIMAT(C);GSN;RBCN;RSD;SUNDUR

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DECEMBER / DECEMBRE 2012 72452 - 72486

³⁾ IRREG.

⁴⁾ WORKING DAYS ONLY / JOURS OUVRABLES SEULEMENT

⁵⁾ ONLY /SEUL. 6,7 & PUBLIC HOLIDAYS/JOURS FERIES, NOT ON/SAUF DST

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA' HP	TION H/HA	RESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMALEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
72486 487	ELY/YELLAND, NV CALIENTE, NV	39 17 43N 37 37 00N	114 50 48W 114 31 00W	1908.00 1335.00	1907.00	X . X . X . X . H00-24 A;CLIMAT(C);GSN;RBCN;F
488 489	RENO/INT., NV RENO, NV	39 30 00N 39 34 05N	119 47 00W 119 47 48W	1341.00 1515.00	1344.00 1518.00	X . X . X . H00-24 A;CLIMAT(C);RBCN;RBSN(
491 492	MONTEREY/NAF, CA STOCKTON/	36 36 00N	121 51 00W	46.00		A
493	METROPOLITAN CA OAKLAND/METROP.	37 54 00N	121 15 00W	8.00	9.00	X X . H13-04 A; RBSN(S)
494	OAKLAND INT., CA SAN FRANCISCO/INT.,	37 44 40N	122 13 25W	4.2	2.5	
495	CA	37 37 00N	122 23 00W	5.00	6.00	X . X . X . H00-24 A; CLIMAT(C); RBCN; RBSN
	BUCHANAN FIELD ARPT	37 59 31N	122 03 07W	12.00		X X X X X X X H00-24 A; AUT; CLIMAT(C)
501 502	UPTON, NY NEWARK/INT., NJ	40 51 56N 40 42 00N	72 51 53W 74 10 00W	26.2 9.00	19.6 5.00	
503	NEW YORK/LA GUARDIA,					
504	NYBRIDGEPORT/IGOR I.	40 46 00N	73 54 00W	9.00	7.00	X . X . X . H00-24 A;CLIMAT(C);RAD;RBCN;F
505	SIKORSKY MEM., CT. ISLIP, NY, LONG	41 10 00N	73 08 00W	5.00	3.00	X . X . X . H11-03 A
506	ISLAND ARTHUR ARPT NEW YORK, NY,	40 47 38N	73 06 07W	44.00		X X X X X X X X X H00-24 A; AUT; CLIMAT(C)
	CENTRAL PARK	40 46 44N	73 58 09W	48.00		X X X X X X X X X X
507	PROVIDENCE/GREEN STATE, RI	41 44 00N	71 26 00W	19.00	17.00	X . X . X . H00-24 A; CLIMAT(C); RBCN; SUNDO
508	HARTFORD/BRADLEY INTNL., CT	41 56 00N	72 41 00W	55.00	53.00	X . X . X . X . H00-24 A;CLIMAT(C);RBSN(S);RJ
509	BOSTON/LOGAN INT.,	40.00.00	71 00 000	0.00	6.00	
510	MAWORCESTER, MA,	42 22 00N	71 02 00W	9.00	6.00	X . X . X . H00-24 A;CLIMAT(C);RBCN;RBSN(
513	WORCESTER RGNL ARPT WILKES-BARRE-	42 16 10N	71 52 34W	306.00		X X X X X X X H00-24 A;AUT;CLIMAT(C)
514	SCRANTON, PA WILLIAMSPORT/ LYCOMING COUNTY,	41 20 00N	75 44 00W	289.00	292.00	X . X . X . H00-24 A;CLIMAT(C);RIVSTG;SUN
	PA	41 15 00N	76 55 00W	160.00	161.00	
515	BINGHAMTON/BROOME CO., NY	42 13 00N	75 59 00W	497.00	497.00	X . X . X . H00-24 A;CLIMAT(C);RBSN(S);RI

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DECEMBER / DECEMBRE 2012 72486 - 72517

³⁾ IRREG.

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA'		ESSURE SURFACE OBSERVATIONS EVEL 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18	
72517	ALLENTOWN/A BETHLEHEM-EASTON,								
518	PA	40 39 00N	75 26 00W	117.00	118.00	X . X . X . X .	H00-24	A;CLIMAT(C);RIVSTG	
	AIRPORT, NY	42 45 00N	73 48 00W	89.00	88.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	A;AUT;RBSN(S)	
519	ALBANY, NY SYRACUSE/HANCOCK,	42 41 33N	73 49 56W	89.00	93.00			RW . RW . RBSN(T)	
	NY	43 07 00N	76 07 00W	124.00	128.00	x . x . x . x .	H00-24	P A;CLIMAT(C);GSN;RBCN;RBSN(S)	
520	PITTSBURGH/GREATER PITTSBURGH INT.,							-,	
	PA	40 31 00N	80 13 00W	359.00	361.00	x . x . x . x .	H00-24	A; CLIMAT(C); GSN; RBCN; RBSN(S); SOLRA; SUNDUR	
	PITTSBURGH, PA	40 31 54N	80 13 02W	358.9	360.5			RW . RW . GUAN; RBSN(T); RSD; WT	
521	AKRON/AKRON-CANTON								
	REG. OH	40 55 00N	81 26 00W	377.00	374.00	x . x . x . x .	H00-24	A;CLIMAT(C);RSD	
522	GLENN FALLS, NY,								
	FLOYD BENNETT	42 00 002	E2 26 26**	104.00			*****	A CANTEL CLI TANDE (C)	
523	MEMORIAL ARPT DANSVILLE/MUNICIPAL,	43 20 28N	73 36 36W	104.00		X	H00-24	A;AUT;CLIMAT(C)	
	NY	42 34 00N	77 43 00W	209.00	202.00	x x . x .		A	
524	CLEVELAND/CLEVELAND-	41 05 00-	01 50 00	0.45 0.0	0.4.1 0.0				
F 2 F	HOPKINS, OH	41 25 00N	81 52 00W	245.00	241.00			A; RBSN(S); RSD; SEATEMP; SUNDUR	
525	YOUNGSTOWN, OH	41 16 00N	80 40 00W	361.00	365.00			A;CLIMAT(C);GAW	
526 528	ERIE/INT., PA BUFFALO/GREATER	42 05 00N	80 11 00W	225.00	223.00		HUU-24	A;RBSN(S);RSD	
320	BUFFALO INT., NY	42 56 28N	78 43 08W	217.9	218.4	x . x . x . x .	H00-24	<pre>RW . RW . A;CLIMAT(C);RBCN;RBSN(ST);RSD;SEATEMP;SUNDUR;W</pre>	ΙΤ
529	ROCHESTER/ROCHESTER-								
	MONROE CO., NY	43 07 00N	77 40 00W	169.00	171.00	x . x . x . x .	H00-24	A; CLIMAT(C); RSD; SEATEMP; SUNDUR	
530	CHICAGO/O'HARE, IL.	41 59 00N	87 54 00W	205.00	203.00	x . x . x . x .	H00-24	A; CLIMAT(C); RBSN(S); SUNDUR	
531	RANTOUL/CHANUTE AFB,								
	IL	40 18 00N	88 09 00W	228.00			H00-24	A	
532	PEORIA/GREATER	40 40 00=	00 41 00-	000 00	001 00				
F 2 2	PEORIA MUN., IL	40 40 00N	89 41 00W	202.00	201.00	x . x . x . x .	H00-24	A; CLIMAT(C); GSN; RBCN; RBSN(S); SUNDUR	
533	FORT WAYNE/MUN., BAER FLD., IN	41 00 00N	85 12 00W	252.00	245.00	v v v v	HUU 24	P A;CLIMAT(C);RBSN(S);RSD;SUNDUR	
	BAER FLD., IN	41 00 00N	65 12 00W	252.00	245.00	A . A . A . A .	поо-24	3)	
534 535	CHICAGO/MIDWAY, IL. SOUTH BEND/ST.	41 47 00N	87 45 00W	190.00	189.00		H00-24	- ,	
555	JOSEPH CO., IN	41 42 00N	86 19 00W	236.00	241.00	x . x . x x	H00-24	A;CLIMAT(C);RBCN;RSD	
536	TOLEDO/EXPRESS, OH.	41 36 00N	83 48 00W	211.00	208.00			A;CLIMAT(C);SUNDUR	
1) 755	B=AIR FORCE BASE	CGAS=COAST GUARD			AIR FACILITY	NF=NAVAL FACILITY			

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DECEMBER / DECEMBRE 2012 72517 - 72537

³⁾ IRREG.

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ION H/HA	PRESSURE LEVEL	SUR:	FACE 0				OBS.H OBS.S		R-AIR 6 12 1	OTHER OBSERV. AND REMARKS
72537	DETROIT/ METROPOLITAN, MI	42 14 00N	83 20 00W	202.00	195.00		v	v	v	v		HOO 24			. A;CLIMAT(C);RBSN(S);RSD;SUNDUR
539	LANSING/CAPITAL	42 14 00N	63 20 00W	202.00	195.00		Α.	Α.	Α	. А	•	H00-24		•	A CLIMAT (C) ADSN(S) ASDI SUNDOR
	CITY, MI	42 46 00N	84 36 00W	266.00	261.00										. A; SUNDUR
540	SPICKARD, MO	40 15 00N	93 43 00W	270.00	271.00							H00-24			. AUT
542	BURLINGTON, IA SOUTHEAST IOWA														
	RGNL ARPT	40 46 59N	91 07 30W	212.00			X X	X X	Х	X X	X	H00-24			. A; AUT; CLIMAT(C)
543	ROCKFORD/GREATER														
	ROCKFORD, IL	42 12 00N	89 06 00W	226.00	224.00							H00-24			. A;CLIMAT(C);RIVSTG;SOILTEMP
544	MOLINE/QUAD CITY,														
	IL	41 27 00N	90 31 00W	181.00	180.00		х.	х.	X	. X		H00-24			. A;CLIMAT(C);RIVSTG;RSD;SOILTEMP;SUNDUR
545	CEDAR RAPIDS, IA	41 53 00N	91 42 00W	265.00	263.00							H00-24			. А
546	DES MOINES/MUN., IA.	41 32 00N	93 39 00W	294.00	292.00										. A; CLIMAT(C); GSN; RBCN; RBSN(S); RIVSTG; RSD; SUNDUR
547	DUBUQUE/MUN., IA	42 24 00N	90 42 00W	329.00	328.00										. A; EVAP; NOT ON 6,7 DURING DAYLIGHT SAVING TIME/SAUF 6,
	~ ' '														7 PENDANT LE REGIME DE L'HEURE D'ETE+;NOT ON/SAUF 6, 7*;RBSN(S);RIVSTG;SOILTEMP
548	WATERLOO/MUN., IA	42 33 00N	92 24 00W	268.00	266.00							H00-24			. A;RSD
549	FORT DODGE, IA	42 33 00N	94 11 00W	355.00	354.00							H00-24			
550	EPPLEY FIELD, OMAHA,										-				
330	NE	41 18 00N	95 54 00W	299.00	300.00		X .	x .	x	X		H00-24			. AUT;CLIMAT(C);RIVSTG
551	LINCOLN/MUN., NE	40 51 00N	96 45 00W	362.00	365.00										A;CLIMAT(C);RIVSTG;SUNDUR
552	GRAND ISLAND/GR. IS.	10 01 001	, , , , , , , , , , , , , , , , , , ,	302.00	303.00				•		•	1100 21			11/021111 (0//11/010/0012011
332	COUNTY, NE	40 57 00N	98 19 00W	566.00	563.00		x	x	x	x		н∩∩-24			. AUT; RBSN(S)
553	OMAHA, NE	41 22 00N	96 01 00W	406.00	399.00			х.				1100 21			. A;CLIMAT(C);EVAP;RSD;SOLRA
554	OMAHA/OFFUTT AFB,				333.00										
556	NE	41 07 00N	95 54 00W	315.00					•		•	H00-24		•	. A;RSD
	NE	41 59 00N	97 26 00W	473.00	479.00		х х	х х	х	х х	Х	H00-24			A;CLIMAT(C);GSN;RBCN;RBSN(S);RIVSTG;RSD
557	SIOUX CITY/MUN., IA.	42 24 00N	96 23 00W	336.00	334.00		х.								A;CLIMAT(C);RBSN(S);RIVSTG;SUNDUR
558	VALLEY, NE	41 19 12N	96 22 01W	351.5	351.5										. RBSN(T)
561	SIDNEY/MUN., NE	41 06 00N	102 59 00W	1312.00	1314.00							H00-24			• •
562	NORTH PLATTE/LEE														
	BIRD, NE	41 07 58N	100 42 00W	848.4	848.8		х.	х.	x	. x		H00-24	RW.	RW.	A;CLIMAT(C);GSN;RBCN;RBSN(ST);RSD;SUNDUR;WT
564	CHEYENNE, WY	41 09 00N	104 49 00W	1872.00	1876.00										A;CLIMAT(C);RBSN(S);RSD;SUNDUR
565	DENVER INTERNATIONAL	11 05 001.	101 13 0011	1072100	1070.00					•	•	1100 21			
	AIRPORT, CO	39 52 00N	104 40 00W	1656.00	1656.00		v	v	v	v		HUU-34			. A;RBSN(S)
566	SCOTTSBLUFF, COUNTY,	J J J UUN	TOT TO DOM	1030.00	1030.00		Α.	Λ.	Λ		•	1100-24			ALTODIN (O)
200		41 E2 00M	102 26 0014	1206 00	1200 00							HOO 24			7
567	NE	41 52 00N	103 36 00W	1206.00	1209.00				•		•	H00-24		•	. А
50/	VALENTINE/MILLER,	40 E0 00M	100 22 0017	702 00	700 00							1100 24			A · AITT · DD CNI / C) · CIINIDID
	NE	42 52 00N	100 33 00W	792.00	788.00				•		•	nuu-24		•	A;AUT;RBSN(S);SUNDUR

¹⁾ AFB=AIR FORCE BASE CGAS=COAST GUARD AIR STATION NAF=NAVAL AIR FACILITY NF=NAVAL FACILITY
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UNITED STATES OF AMERICA / ETATS-UNIS D'AMERIQUE 1) 2)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT	ION H/HA	PRESSURE LEVEL	SU:				ATION 5 18		OBS.H OBS.S		ER-AI 06 12		OTHER OBSERV. AND REMARKS
72569	CASPER/NATRONA COUNTY, INTNL, WY.	42 55 00N	106 28 00W	1612.00	1630.00		х	. X		Х	. x		н00-24				A;CLIMAT(C);RBCN;RBSN(S)
570	CRAIG/CRAIG-MOFFAT																
572	A., CO SALT LAKE CITY/	40 30 00N	107 32 00W	1915.00			•		•	•		•	H00-24	•		•	A; AUT; RBSN(S)
	INTNL UT	40 46 20N	111 57 19W	1289.00	1289.00		X	. X		X	. X						A; CLIMAT(C); RBCN; RBSN(ST); RSD; SOILTEMP; SOLRA; WT
576	LANDER/HUNT, WY	42 49 00N	108 44 00W	1694.00	1703.00						. X						A; CLIMAT(C); GSN; RBCN; RBSN(S); SOLRA; SUNDUR
578 581	POCATELLO/MUN., ID. WENDOVER/AF. AUX.	42 55 00N	112 36 00W	1365.00	1355.00		Х	. X		Х	. X	•	H00-24			•	A;CLIMAT(C);GSN;RBCN;RBSN(S);RIVSTG;SUNDUR
	FIELD, UT	40 44 00N	114 02 00W	1292.00	1291.00								H00-24				A; AUT
582	ELKO, NV	40 51 36N	115 44 32W	1595.00	1593.00									RW .	. RV	Ι.	RBSN(T);WT
583	WINNEMUCCA/MUN., NV.	40 54 00N	117 48 00W	1322.00	1315.00		X	. X		X	. X		H00-23				A; CLIMAT(C); GSN; RBCN; RBSN(S); RIVSTG; SUNDUR
585	HAYWARD, CA, HAYWARD EXECUTIVE																
	ARPT	37 39 32N	122 07 16W	19.00			X	X X	X	X	X X	X	H00-24				A; AUT; CLIMAT(C)
591	RED BLUFF/MUN., CA.	40 09 00N	122 15 00W	108.00	108.00		X	X X	X	X	X X	X	H07-14				A; RBSN(S); SUNDUR
592	REDDING/MUN, CA	40 30 00N	122 18 00W		153.00		X	. X		X	. X		H00-24				
593	SALINAS, CA,																
	SALINAS MUNI ARPT .	36 39 47N	121 36 18W	24.00			X	X X	X	X	X X	X	H00-24				A; AUT; CLIMAT(C)
594	EUREKA, CA	40 48 00N	124 10 00W	18.00	13.00		X	. X		X	. X						CLIMAT(C);GSN;RBCN;RBSN(S)
597	MEDFORD/MEDFORD-																
	JACKSON COUNTY, OR.	42 22 37N	122 52 56W	398.9	398.2		Х	. X		Х	. X	•	H00-24	RW .	. RV	Ι.	A;CLIMAT(C);GUAN;RBCN;RBSN(ST);RIVSTG;RSD;SOILTEMP; SOLRA;WT
604	FRANCONIA, NH	44 13 00N	71 45 00W	287.00						X	. X						
605	CONCORD/MUN., NH	43 12 00N	71 30 00W	105.00	103.00		X	. X		X	. X		H00-24				A;CLIMAT(C)
606	PORTLAND/INTNL. JET																
607	PORT, ME BANGOR, ME BANGOR	43 39 00N	70 19 00W	19.00	23.00		X	. X	•	Х	. х	•	H00-24			•	A;CLIMAT(C);RBSN(S);SUNDUR
	INT. ARPT	44 48 29N	68 49 26W	60.00			X	х х	X	X	х х	X	H00-24				A; AUT; CLIMAT(C)
608	EASTPORT, ME	44 55 00N	67 00 00W	23.00	24.00						. X						
612	NEWPORT, VT	44 56 00N	72 12 00W	233.00	233.00		X	. X		X	. x						
613	MOUNT WASHINGTON,																
	NH.	44 16 00N	71 18 00W	1910.00	1909.00		X	х х	X	Х	х х		09,12, 15,18,			•	CLIMAT(C);GSN;RBCN;SUNDUR
													21,24				
614	ST.JOHNSBURY, VT	44 25 00N	72 01 00W	217.00	203.00												AUT; RSD
617	BURLINGTON/INT., VT.	44 28 00N	73 09 00W	104.00	102.00		X				. X		H00-24				A; CLIMAT(C); GSN; RBCN; RBSN(S); RSD; SOLRA; SUNDUR
618	RUMFORD, ME	44 32 00N	70 32 00W	205.00	192.00		X				. X						
619	GREENVILLE, ME	45 28 00N	69 35 00W	316.00									H00-24				
632	WHITE LAKE, MI	42 41 51N	83 28 16W	321.3	330.2												RBSN(T);WT
634	GAYLORD, MI	44 54 27N	84 43 08W	448.4	447.7		•							RW .	. RV	Ι.	RBSN(T);WT

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REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA HP	TION H/HA	URE SURFACE OBSERVAT L 00 03 06 09 12 15		UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
72635	GRAND RAPIDS/KENT								
	CO., MI	42 53 00N	85 31 00W	245.00	242.00				A; CLIMAT(C); RBSN(S); RIVSTG; SUNDUR
636	MUSKEGON/COUNTY, MI.	43 10 00N	86 15 00W	193.00	191.00				A;CLIMAT(C);RBSN(S);RSD
637	FLINT/BISHOP, MI	42 58 00N	83 45 00W	233.00	238.00	х . х . х .	X . H00-23		A; CLIMAT(C); RBSN(S); RIVSTG
638	HOUGHTON LAKE/ ROSCOMMON COUNTY,								
	MI	44 22 00N	84 41 00W		351.00	x x .	X . H12-03		A; RBSN(S); RSD
639	ALPENA/PHELPS								
	COLLINS, MI	45 04 00N	83 34 00W	211.00	210.00		H00-24		A; RBSN(S); SEATEMP; SUNDUR
640	MILWAUKEE/GEN.								
	MITCHELL, WI	42 57 00N	87 54 00W	211.00	220.00	x . x . x .	X . H00-24		A;CLIMAT(C);RBSN(S);SUNDUR
641	MADISON/DANE COUNTY								
	REGIONAL WI	43 08 00N	89 20 00W	264.00	263.00	х . х . х .	X . H00-24		A; CLIMAT(C); RBCN; RBSN(S); RSD; SOLRA; SUNDUR
643	LA CROSSE/MUN., WI.	43 52 00N	91 15 00W	202.00	199.00				A
644	ROCHESTER/MUN., MN.	43 55 00N	92 30 00W	402.00	401.00	x . x . x .	X . H00-24		A;CLIMAT(C);RBSN(S);RSD;SOILTEMP
645	GREEN BAY/A								
	STRAUBEL, WI	44 29 55N	88 06 43W	209.6	209.3	х . х . х .	х . ноо-24	RW . RW .	A; CLIMAT(C); GAW; RBSN(ST); SUNDUR; WT
648	ESCANABA, MI	45 45 00N	87 02 00W	187.00	180.00	x x x . x* x	X X		NOT ON/SAUF 6,7 DURING/PENDANT "EASTERN STANDARD
	,								TIME"*
649	CHANHASSEN, MN	44 50 59N	93 33 53W	287.9	290.2			RW . RW .	RBSN(T); RSD; WT
650	SPENCER, IA	43 10 00N	95 09 00W	408.00	404.00	x x x . x x			
651	SIOUX FALLS/FOSS								
031	FIELD, SD	43 35 00N	96 44 00W	435.00	435.00	x . x . x .	х ноо-24		A;CLIMAT(C);EVAP;RBSN(S);RIVSTG;RSD
652	PICKSTOWN, SD	43 04 00N	98 32 00W	453.00	453.00	x . x . x .			CLIMAT(C); EVAP
653	CHAMBERLAIN, SD	43 48 00N	99 19 00W	530.00	530.00				
654	HURON/HURON	15 10 001	33 13 00W	330.00	330.00		1100 21		1101
031	REGIONAL SD	44 23 00N	98 13 00W	393.00	392.00	y y y	у ноо-24		A;CLIMAT(C);GSN;RBCN;RBSN(S);SUNDUR
655	ST.CLOUD/WHITNEY,	44 25 00N	20 13 00W	333.00	372.00	A . A . A .	24 . 1100 24		A/CHIMI(C)/ODM/RDCM/RDDM(D)/ODMDOR
033	MN	45 33 00N	94 04 00W	312.00	313.00		ш11_22		A:DDCM(C)
656	PIERRE, SD, PIERRE	40 00 00N	94 04 00W	312.00	313.00		1111-25		A/KDSN(S)
030	RGNL ARPT	44 22 59N	100 17 10W	527.00		x x x x x x	v v 1100 24		A · AIIT · CI IMAT / C \
658	MINNEAPOLIS/ST.PAUL	44 ZZ 39N	100 17 10W	327.00		A A A A A	A A HUU-24		A/AUI/CLIMAI(C)
036		44 53 00N	02 12 001	255 00	256 00	v v v	v 1100 24		A;CLIMAT(C);GSN;RBCN;RBSN(S);RIVSTG;RSD
659	INT., MN		93 13 00W	255.00 399.6	256.00 398.4				
659	ABERDEEN/REG., SD	45 27 20N	98 24 48W	399.6	398.4	x x .	X . HIZ-14,	RW . RW .	RBSN(ST)/WT
661	DEDIG CD	45 16 003	102 20 00**	005 00	004 00				3.170
661	REDIG, SD	45 16 00N	103 32 00W	925.00	924.00		HUU-24		AUT
662	RAPID CITY/REGIONAL	44 40 003	100 10 00**	1020 00			77 7700 04		A.G. TMAE(G).GALL.DDGM.DDGM/G).DGG.GGGGGG
	AIRPORT, SD	44 40 00N	103 12 00W	1030.00	1000 00				A;CLIMAT(C);GAW;RBCN;RBSN(S);RSD;SUNDUR
	RAPID CITY WFO, SD.	44 04 22N	103 12 39W	1031.00	1029.00			RW . RW .	RBSN(T);WT
665	GILLETTE/GILLETTE-								
	CAMPBELL COUNTY A.,								
	WY	44 21 00N	105 32 00W	1230.00	1230.00		HUU-24		AUT

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UNITED STATES OF AMERICA / ETATS-UNIS D'AMERIQUE 1) 2)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ION H/HA	PRESSURE LEVEL					RVATI 15 1	ONS .8 21	OBS.H OBS.S		ER-AIR 06 12	OTHER OBSERV. AND REMARKS
72666 669	SHERIDAN/COUNTY, WY. RAWLINGS, WY, RAWLINGS MUNI-	44 46 00N	106 58 00W	1209.00	1226.00)	Х			Х		х.	H00-24			A;CLIMAT(C);GSN;RBCN;RBSN(S);SUNDUR
	HARVEY FIELD ARPT .	41 48 22N	107 12 00W	2065.00			X	X Z	х х	X	X	X X	H00-24			. A; AUT; CLIMAT(C)
670	CODY/MUN., WY	44 31 00N	109 01 00W	1553.00	1551.00)							H00-24			. A; AUT
671	BIG PINEY, WY	42 34 00N	110 06 00W	2124.00	2124.00)							H00-24			. A; AUT
672	RIVERTON, WY	43 03 55N	108 28 38W	1698.00	1699.00)								RW	. RW	. RBSN(T);WT
677	BILLINGS/LOGAN INT.,															
	MT	45 48 00N	108 32 00W	1088.00	1099.00)	X	. 2	х.	Х		х.	H00-24			. A; CLIMAT(C); RBSN(S); RIVSTG; RSD; SUNDUR
681	BOISE/MUN., ID	43 34 02N	116 12 41W	873.4	873.1	_	X	. 2	х.	Х		х.	H00-24	RW	. RW	. A; CLIMAT(C); GSN; RBCN; RBSN(ST); SOLRA; SUNDUR; WT
683	BURNS, OR	43 35 00N	118 57 00W	1271.00	1265.00)	Х									AUT; RBSN(S); RIVSTG
688	PENDLETON, OR	45 41 00N	118 51 00W	456.00	455.00)			х.							A;CLIMAT(C);GAW;GSN;RBCN;RBSN(S)
692	ROBERT FIELD ARPT	44 15 14N	121 09 00W	936.00			Х	х 2	х х	Х	х	х х	H00-24			A;AUT;CLIMAT(C)
693	EUGENE/MAHLON SWEET,															
	OR	44 07 00N	123 13 00W	114.00	111.00)	Х	х 2	х х	Х	х	х х	H00-24			. A; RBSN(S); RIVSTG; SOILTEMP
694	SALEM/MCNARY, OR	44 54 33N	123 00 30W	62.1	62.4											A;RBSN(ST);RIVSTG;WT
698	PORTLAND/INT., OR	45 36 00N	122 36 00W	12.00	7.00				х.							A;CLIMAT(C);RBCN;RBSN(S);RSD;SUNDUR
712	CARIBOU/MUN., ME	46 52 06N	68 00 49W	191.00	191.00											A;CLIMAT(C);EVAP;GAW;GSN;RBCN;RBSN(ST);SOLRA;WT
713	PRESQUE ISLE, ME	46 41 00N	68 03 00W	146.00	163.00								H11-03			
741	PARK FALLS, WI	45 56 00N	90 27 00W	469.00	462.00							x x	00			
743	MARQUETTE, MI	46 32 00N	87 33 00W	434.00	434.00							х .				. CLIMAT(C);GSN;RBCN;RSD
744	HOUGHTON/HOUGHTON	10 32 001	07 33 00W	131.00	151.00	,			•		•			•	• •	CHIMIT (C) / ODIVINDON/ROD
,	COUNTY, MI	47 10 00N	88 30 00W	329.00	333.00)							H00-24			A
745	DULUTH/INT., MN	46 50 00N	92 11 00W	432.00	436.00											. A;CLIMAT(C);ICE;RBCN;RBSN(S);RSD;SEATEMP;SUNDUR
747	INT.FALLS/FALLS INT.	10 00 001	72 11 0011	132.00	150.00	•					•	•	1100 21	•		11/0211111(0//102/11201/11201(0//1102/021112111/0012011
	MN	48 33 53N	93 23 51W	361.5	357.3	3	х	. 7	х.	х	_	х.	H00-24	RW	. RW	. A;CLIMAT(C);RBCN;RBSN(ST);WT
750	PEQUOT LAKE, MN	46 36 00N	94 19 00W	390.00									H00-24			. ,
753	FARGO/HECTOR FIELD,						-				-					
	ND	46 54 00N	96 48 00W	274.00	274.00)	x*	. 7	х.	х		x* .	H00-24	_		. A;CLIMAT(C);EVAP;EXCEPT/SAUF DST*;ICE;RBSN(S);RIVSTG;
																RSD; SOILTEMP; SOLRA; SUNDUR
755	BEMIDJI/MUN., MN	47 30 00N	94 56 00W	420.00	423.00)	Х	X Z	х х	Х	Х	х х				
756	WARROAD, MN	48 56 00N	95 21 00W	328.00									H00-24			. A; AUT
757	GRAND FORKS, ND, GRAND FORKS INT.															
	ARPT	47 56 56N	97 10 34W	257.00			X	X 2	х х	Х	X	х х	H00-24			. A; AUT; CLIMAT(C)
758	DEVILS LAKE, ND	48 06 00N	98 52 00W	443.00	439.00)							H00-24			. AUT
763	DICKINSON, ND, DICKINSON - THEODORE ROOSEVELT															
	RGNL ARPT	46 47 49N	102 48 07W	791.00												. A; AUT; CLIMAT(C)
764	BISMARCK/MUN., ND	46 46 18N	100 45 34W	505.3	506.2	2	X	. 2	х.	Х	٠	х.	H00-24	RW	. RW	. A;CLIMAT(C);GAW;GSN;OZONE;RBCN;RBSN(ST);RIVSTG;RSD; SOLRA;SUNDUR;WT

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DECEMBER / DECEMBRE 2012 72666 - 72765

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT:	ION H/HA	PRESSURE SURFACE OBSER LEVEL 00 03 06 09 12			UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
72765 767	ROSEGLEN, ND WILLISTON/SLOULIN	47 45 00N	101 50 00W	624.00		x . x . x	. x .	H00-24		AUT
	FIELD INT., ND	48 11 00N	103 38 00W	581.00	592.00	x . x . x	. X .	H00-24		A; CLIMAT(C); RBSN(S); RSD; SUNDUR
768	GLASGOW/INT., MT	48 12 24N	106 37 32W	694.4	693.1	x . x . x	. X .	H00-24	RW . RW .	A; CLIMAT(C); GSN; RBCN; RBSN(ST); WT
769	CUT BANK, MT, CUT									
	BANK MUNI ARPT	48 36 29N	112 22 34W	1175.00		X X X X X	X X X	H00-24		A; AUT; CLIMAT(C)
770	DILLON, MT, DILLON	4F 1F 10M	110 22 0717	1501 00		V V V V	37 37 37	TTOO 04		3 - 3 IVE - OL TM2 E / O.\
772	ARPT	45 15 18N	112 33 07W	1591.00		X X X X X	X X X	HUU-24		A; AUT; CLIMAT(C)
112	MT	46 36 00N	112 00 00W	1188.00	1186.00	x x x	x	H11-07		A;CLIMAT(C);GSN;RBCN;RBSN(S);SUNDUR
773	MISSOULA / JOHNSON-	10 30 001	112 00 000	1100.00	1100.00	21 . 21 . 21	. 21 .	1111 07		THE ELITATI (C) / GBN/REGN/REGN/REGN/REGN/REGN/REGN/REGN/REG
	BELL FIELD, MT	46 55 00N	114 05 00W	972.00	976.00	x . x . x	. X .	H00-24		A; CLIMAT(C); RBSN(S); RSD; SUNDUR
774	BUTTE, MT BERT									
	MOONEY ARPT	45 57 11N	112 30 47W	1688.00		X X X X	X X X	H00-24		A; AUT; CLIMAT(C)
775	GREAT FALLS/INT.,									
	MT	47 29 00N	111 22 00W	1115.00	1118.00					
776	GREAT FALLS, MT	47 27 41N	111 23 05W	1131.00	1132.00	x . x . x	. x .	H00-23	RW . RW .	A; AUT; CLIMAT(C); GUAN; RBCN; RBSN(ST); SOLRA; SUNDUR; WT
777	HAVRE/CITY COUNTY,	48 33 00N	109 46 00W	792.00	789.00	v v v	v	TT12 04		A; AUT; ICE NUCLEI; RBSN(S)
779	KALISPELL/GLACIER	40 33 UUN	109 46 00W	792.00	769.00	Δ . Δ . Δ	. А.	H13-U4		A/AUI/ICE NUCLEI/RBSN(S)
775	PARK INT., MT	48 18 00N	114 16 00W	906.00	906.00	x . x . x	. x .	H00-24		A; RBSN(S)
781	YAKIMA/YAKIMA AIR									
	TERMINAL, WA	46 34 00N	120 32 00W	325.00	332.00	x . x . x	. X .	H00-24		A; CLIMAT(C); EVAP; RBSN(S); SOILTEMP
783	LEWISTON/LEWISTON-									
	NEZ PERCE CO., ID.	46 23 00N	117 01 00W	438.00	438.00					A
784	HANFORD, WA	46 34 00N	119 36 00W	223.00		X X				
785	SPOKANE/INT., WA	47 38 00N	117 32 00W	721.00	720.00			H00-24		A; CLIMAT(C); EVAP; RBCN; RBSN(S); SUNDUR
786	SPOKANE, WA	47 40 50N	117 37 36W	728.9	729.1				RW . RW .	RBSN(T);WT
787	DEER PARK, WA, DEER	45 50 003	110 05 167	680 00				*****		3 - 3 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 -
700	PARK ARPT	47 58 08N	117 25 16W	670.00	200 00					A; AUT; CLIMAT(C)
788 789	WALLA WALLA, WA	46 02 00N	118 20 00W	302.00	289.00 374.00					OBS. P O/R
769	OMAK, WA	48 25 00N	119 32 00W	382.00	3/4.00	A A A . A	A A A	12,15,		
								18,21,		
								24		
790	EPHRATA, WA,									
	EPHRATA MUNI ARPT .	47 18 14N	119 30 50W	384.00		$\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}$	X X X	H00-24		A; AUT; CLIMAT(C)
791	ASTORIA/CLATSOP, OR.	46 09 00N	123 53 00W		7.00					
792	OLYMPIA, WA	46 58 00N	122 54 00W	61.00	62.00			H00-24		A;CLIMAT(C);GSN;RBCN
793	SEATTLE/STACOMA,									
	WA	47 27 00N	122 18 00W	137.00	130.00					A;CLIMAT(C);RBSN(S);SOLRA;SUNDUR
797	QUILLAYUTE, WA	47 56 02N	124 33 37W	57.4	56.8	x . x . x	. X .	H00-24	RW . RW .	CLIMAT(C); RBCN; RBSN(ST); WT

¹⁾ AFB=AIR FORCE BASE CGAS=COAST GUARD AIR STATION NAF=NAVAL AIR FACILITY NF=NAVAL FACILITY
2) AFS=AIR FORCE STATION MCAS=MARINE CORPS AIR STATION NAS=NAVAL AIR STATION NS=NAVAL STATION

DECEMBER / DECEMBRE 2012 72765 - 74001

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ION H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
NOMBER				112	11/ 11A	HEVEL 00 03 00 09 12 13 10 21 OBS.3 00 00 12 10
74001	REDSTONE ARSENAL,					
	AL	34 36 00N	86 38 00W	175.00		OBS. RW IRREG.
002	ABERDEEN PROVING					
	GROUNDS, MD	39 30 00N	76 10 00W	5.00		OBS. RW IRREG.
003	DUGWAY PROVING					
004	GROUNDS, UT	40 10 00N	112 56 00W	1325.00		OBS. RW IRREG.
004	YUMA PROVING	20 20 20-	114 00 00	001 00		
0.01	GROUNDS AZ	32 30 00N	114 00 00W	231.00		OBS. RW IRREG.
201	PORT ANGELES/CGAS,	40 00 00	100 04 000	0 00	г оо	711.06
206	WA	48 08 00N	123 24 00W	9.00	5.00	H11-06 A
200	TACOMA/MC CHORD AFB, WA	47 09 00N	122 29 00W	87.00		
207	FORT LEWIS/GRAY AAF,	47 09 00N	122 29 00W	67.00		
207	WA. 3)	47 07 00N	122 33 00W	87.00		
230	MILES CITY, MT	46 26 00N	105 52 00W	801.00		
341	WOOD LAKE, MN	44 40 00N	95 27 00W	001.00	319.00	
357	BLUE RIVER, WI	43 13 00N	90 32 00W		226.00	
365	GRAYING AF RANGE,	45 15 00N	20 32 00W		220.00	
303	MI. 4)	44 50 00N	84 33 00W	387.00		
370	FORT DRUM/WHEELER-	11 30 001	01 33 0011	307.00		
3,0	SACK AAF, NY	44 03 00N	75 44 00W	207.00		OBS. P IRREG.
389	GRAY, ME	43 53 33N	70 15 15W	118.2	124.5	
392	BRUNSWICK/NAS, ME	43 53 00N	69 56 00W	24.00		А
393	PORTLAND, ME	43 32 00N	70 06 00W	7.00	0.00	
413	SAYLOR CREEK					
	GUNNERY RANGE, ID.	42 32 00N	115 42 00W	1108.00		
420	ROOSEVELT, UT	40 18 00N	109 59 00W	1556.00	1553.00	OBS. RW IRREG.
421	CRAIG, CO	40 30 00N	107 31 00W	1886.00		OBS. RW IRREG.
431	MEDICINE BOW, WY	41 54 00N	106 11 00W		1997.00	W W W AUT
433	MCCOOK, NE	40 05 00N	100 39 00W		800.00	W W W AUT
437	MERRIMAN, NE	42 54 00N	101 42 00W		991.00	W W W AUT
440	FAIRBURY, NE	40 06 00N	97 20 00W		433.00	W W W AUT
445	NELIGH, NE	42 12 00N	97 48 00W		524.00	
449	SLATER, IA	41 54 00N	93 42 00W		315.00	
455	QUAD CITY, IA	41 36 41N	90 34 54W	230.5	230.5	• ,
460	MARSEILLES, IL	41 22 00N	88 41 00W	225.00	223.00	
465	DUNNE CRIB IL	41 47 00N	87 32 00W			X X . X NDDFF VVWWW 3PWPWHWHW ONLY/SEULEMEN
466	WOLCOTT, IN	40 49 00N	87 03 00W		212.00	W W W AUT

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2) AFS=AIR FORCE STATION MCAS=MARINE CORPS AIR STATION NAS=NAVAL AIR STATION NS=NAVAL STATION

DECEMBER / DECEMBRE 2012 74001 - 74468

³⁾ AAF = ARMY AIR FIELD

⁴⁾ OBS. MADE ONLY WHEN TRAINING IS CONDUCTED / EFFECTUEES SEULEMENT PENDANT LES VOLS D'ENTRAINEMENT.

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

INDEX	NAME	LAT.	LONG.	ELEVA		PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
74468	JEFFERSON PROVING					
, 1100	GROUND MADISON, IN.	38 50 00N	85 25 00W	265.00		
480	VERONA, NY. (AF) 3)	43 08 00N	75 36 00W	135.00		OBS. W IRREG. A/R
483	WILMINGTON, VT	42 53 00N	72 53 00W	482.00		x x
484	WEST DOVER, VT	42 56 00N	72 52 00W	595.00		x . x . x . x
486	NEW YORK/JOHN F.					
	KENNEDY INT., NY	40 39 00N	73 47 00W	7.00	4.00	X X X X X X X H00-24 A; WT
490	BEDFORD/HANSCOM AFB,					
	MA	42 28 00N	71 17 00W	41.00	41.00	А
491	CHICOPEE FALLS/					
	WESTOVER AFB, MA	42 12 00N	72 32 00W	75.00		X X X X X X X H00-24 A;RSD
492	BLUE HILL OBS. MA	42 13 00N	71 07 00W		195.00	
494	CHATHAM, MA	41 39 25N	69 57 32W	15.5	15.1	X X . H16-00 RW . RW . RSD;WT
500	SHERIDAN, CA	39 00 00N	121 20 00W	60.00		OBS. RW IRREG.
501	FRESHPOND, CA	38 45 00N	120 31 00W	1147.00		OBS. RW IRREG.
504	PILAR POINT AFS, CA.	37 30 00N	122 30 00W	49.00		OBS. RW IRREG.
506	ALAMEDA/NAS, CA	37 47 00N	122 19 00W	9.00		A
509	MOUNTAIN VIEW					
	(SUNNY-VALE)/					
	MOFFETT NAS, CA	37 25 00N	122 03 00W	12.00		H00-24 A
516	FAIRFIELD/TRAVIS	37 23 001	122 03 0011	12.00		
310	AFB CA	38 16 00N	121 57 00W	22.00		X X X X X X X H00-24 A
521	DURANGO, CO	37 12 00N	107 49 00W	2095.00		OBS. RW IRREG.
530	GRANADA, CO	37 46 00N	102 11 00W	2033.00	1155.00	W W W AUT
531	AIR FORCE ACADEMY,	37 10 00N	102 11 00W		1155.00	
331	CO	38 58 00N	104 49 00W	1999.00		OBS. P IRREG. A/R
532	LIMON, CO	39 11 00N	103 42 00W	1694.00		
533	PLATTEVILLE, CO	40 11 00N	104 43 00W	1094.00	1524.00	
541	HAVILAND, KS	37 39 00N	99 05 00W		648.00	W W W AUT
542	NEODESHA, KS	37 22 00N	95 38 00W		255.00	
545	SMOKEY HILL GUNNERY	37 ZZ 00N	93 30 00W		233.00	W W W W AUT
245	RANGE, KS	38 39 00N	97 48 00W	422.00		OBS. P IRREG. A/R
546	HILLSBORO, KS	38 19 00N	97 48 00W 97 18 00W	444.00	447.00	
550	CONWAY, MO	37 31 00N	97 18 00W 92 42 00W		390.00	
550 551	•	37 31 00N 39 35 00N	92 42 00W 94 11 00W		297.00	
551 556	LATHROP, MO WINCHESTER, IL	39 35 00N 39 39 00N	94 11 00W 90 29 00W		170.00	
560	•		90 29 00W 89 20 18W	180.2	170.00	
	LINCOLN, IL	40 09 06N	O9 ZU I8W	100.∠	1/9.2	
570	DAYTON/WRIGHT-	20 50 003	04 03 00**	251 00		V V V V V V V V V V V V V V V V V V V
589	PATTERSON AFB, OH.	39 50 00N	84 03 00W	251.00	0.00	X X X X X X X H00-24 A;RSD
	CHESAPEAKE, VA	36 54 00N	75 43 00W	23.00	0.00	L

¹⁾ AFB=AIR FORCE BASE
2) AFS=AIR FORCE STATION

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MCAS=MARINE CORPS AIR STATION

NAF=NAVAL AIR FACILITY NAS=NAVAL AIR STATION NF=NAVAL FACILITY NS=NAVAL STATION

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³⁾ AF = AIR FORCE

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA HP	TION H/HA	PRESSURE LEVEL 0	SURFACE	OBSERV. 09 12 1		OBS.H OBS.S	UPPER		OTHER OBSERV. AND REMARKS
74594	CAMP SPRINGS/	20 40 007	EC 51 00m	00.00						****			A LANGUAGO DOD
	ANDREWS AFB, MD	38 49 00N	76 51 00W	88.00	4 00								A; ATMOS; RSD
595	OCEAN CITY, MD	38 20 00N	75 05 00W	4.00	4.00					IRREG.			1.1202
598	LANGLEY AFB, VA	37 05 00N	76 21 00W	6.00	150 00					H00-24			A;RSD
604	VANDENBERG AFB, CA.	34 47 00N	120 32 00W		170.00						W W	M M	AUT
606	SOUTH VANDENBERG	24 20 002	100 24 0017	110 00									ODG DW IDDEG
611	AFB CA	34 39 00N	120 34 00W	112.00									OBS. RW IRREG.
611	BICYCLE LAKE AAF, CA	35 17 00N	116 37 00W	716.00									OBS. RW IRREG.
612	CHINA LAKE, NAF, CA.	35 41 00N	117 41 00W	696.00									OBS. RW IRREG.
												(1 4)	
												3)	
614	INDIAN SPRINGS											3 /	
014	GUNNERY RANGE, NV.	36 32 00N	115 54 00W	972.00									OBS. P IRREG. A/R
618	CUDDLEBACK GUNNERY	30 32 00N	113 34 00W	972.00				• •					OBS. F INKEG. A/K
010	RANGE, CA	35 16 00N	117 26 00W	864.00									OBS. P IRREG. A/R
619	SUPERIOR VALLEY	33 10 00N	117 20 00W	001.00				• •					Obb. I IRREG. A/R
010	GUNNERY RANGE, CA .	36 20 00N	117 06 00W	962.00						TPPFC			OBS. P IRREG.
626	WFO PHOENIX, AZ	33 27 00N	111 57 00W	384.00	386.00					TRICEO.			SEASONAL, JUNE THROUGH SEP. ONLY/OBS. SAISONNIERES
020	WFO THOUNIA, AZ	33 27 00N	111 37 00W	304.00	300.00							21 .	DE JUIN A SEPT. SEULEMENT
629	WHITE SANDS, NM	32 24 00N	106 20 00W		1224.00						w w	W W	
630	STALLION AAF, NM	33 49 00N	106 40 00W	1506.00									OBS. RW IRREG.
631	WHITE SANDS MISSILE												
	RANGE SITE NO.32,												
	NM	33 10 00N	106 29 00W	1235.00									OBS. RW IRREG.
635	AZTEC, NM	36 50 00N	107 54 00W		1902.00							W W	
638	MELROSE GUNNERY												
	RANGE, NM	34 18 00N	103 48 00W	1326.00									OBS. P IRREG. A/R
640	VICI, OK	36 04 00N	99 13 00W		648.00						W W	W W	AUT
641	GAGE, OK, GAGE ARPT	36 17 49N	99 46 30W	669.00			x x x	х х	х х х	H00-24			A; AUT; CLIMAT(C)
647	LAMONT, OK	36 41 00N	97 28 00W		306.00						W W	W W	AUT
648	HASKELL, OK	35 48 00N	95 47 00W		212.00						W W	W W	AUT
649	PURCELL, OK	34 59 00N	97 31 00W		331.00						W W	W W	AUT
662	BLOOMFIELD, MO	36 53 00N	89 58 00W		130.00						W W	W W	AUT
671	FORT CAMPBELL AAF,												
	KY. 4)	36 40 00N	87 30 00W	174.00									OBS. P IRREG. A/R
693	FORT BRAGG /												
	SIMMONS AAF, NC. 4)	35 08 00N	78 56 00W	74.00									OBS. P IRREG. A/R
695	DARE COUNTY GUNNERY												
	RANGE, NC	35 40 00N	75 54 00W	3.00									OBS. P IRREG. A/R

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³⁾ WORKING DAYS ONLY / JOURS OUVRABLES SEULEMENT

⁴⁾ AAF = ARMY AIR FIELD

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA HP	TION PRESS H/HA LEVE		OBS.H OBS.S	UPPER-AIR OTHER OBSER 00 06 12 18	V. AND REMARKS
74699	FRYING PAN SHOALS,								
	NC	33 29 00N	77 35 00W		0.00			HY/A; SEATEM	
702	LEMOORE, CA. (NAS) .	36 20 00N	119 57 00W	73.00				OBS. RW IRR	EG.
718	SALTON SEA, CA.								
	(AFS)	33 13 00N	115 52 00W	-69.00				RW . RW . WT	
724	GILA BEND AAF, AZ	32 26 00N	112 41 00W	269.13				3) 3) OBS. P IRRE	C 7 / D
							1100 04		G. A/R
730	SANDERSON, TX	30 10 00N	102 25 00W	865.00	1041 00	x . x . x . x .	HUU-24		
731	TUCUMCARI, NM	35 05 00N	103 37 00W	1040 00	1241.00			W W W AUT	
732	HOLLOMAN AFB, NM	32 51 00N	106 06 00W	1248.00				4)	
733	NORTHRUP LANDING	22 54 002	106 04 00**	1102 00				000 011 100	
E 2 4	STRIP, NM	33 54 00N	106 24 00W	1193.00				OBS. RW IRR	EG.
734	WHITE SANDS MISSILE								
	RANGE SITE NO.39	32 38 00N	106 24 00W	1204.00				OBS. RW IRR	EG.
735	JAYTON, TX	33 01 00N	100 59 00W		707.00			W W W AUT	
736	DALHART, TX,								
	DALHART MUNI ARPT .	36 01 23N	102 32 49W	1217.00		X X X X X X X X	H00-24	A;AUT;CLIMA	.T(C)
739	FORT WORTH MEACHAM								
	INT. ARPT	32 49 08N	97 21 40W	215.00		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	A;AUT;CLIMA	.T(C)
740	JUNCTION/KIMBLE								
545	COUNTY A., TX	30 30 00N	99 46 00W	522.00	527.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		AUT	
745	AUSTIN-BERGSTROM	20 11 00-	07 41 00	000 00	1.65 0.0				
	INTL AIRPORT, TX	30 11 00N	97 41 00W	202.00	165.00	X X X X X X X X	H00-24	A;CLIMAT(C)	
746	COLLEGE STATION, TX,								
	EASTERWOOD FIELD								_,_,
	ARPT	30 35 17N	96 21 50W	100.00			H00-24	A;AUT;CLIMA	.T(C)
750	PALESTINE, TX	31 47 00N	95 43 00W		119.00			W W W AUT	
752	DEQUEEN, AR	34 07 00N	94 17 00W		195.00			W W W AUT	
753	WINNFIELD, LA	31 54 00N	92 47 00W	141.00	93.00			W W W AUT	
754	ENGLAND AFB, LA	31 19 00N	92 33 00W	27.00				OBS. P IRRE	G. A/R
755	CLAIBORNE RANGE, LA.								
	(AFS)	31 08 00N	92 34 00W	67.00				W W OBS. H & P	IRREG.
556								3) 3)	
756	GAINSVILLE, FL								
	GAINSVILLE RGNL								
	ARPT	29 41 24N	82 16 19W	46.00		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	A;AUT;CLIMA	.T(C)
757	GULFPORT, MS,								
	GULFPORT-BILOXI								
	INT. ARPT	30 24 25N	89 04 12W	16.00		X X X X X X X	H00-24	A;AUT;CLIMA	.T(C)

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DECEMBER / DECEMBRE 2012 74699 - 74758

IRREG.

⁴⁾ UPPER AIR OBS. DAILY AT 0800 GMT (0700 GMT DURING DST) / OBS. EN ALTITUDE QUOTIDIENNE A 0800 TMG(0700 TMG PENDANT L'HEURE D'ETE)

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

UNITED STATES OF AMERICA / ETATS-UNIS D'AMERIQUE 1) 2)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON :	PRESSURE LEVEL	SUI 00 0:	RFACI 3 06					OBS.H OBS.S		ER-AIR 06 12 18	OTHER OBSERV. AND REMARKS
74758	GREENWOOD, MS, GREENWOOD-LEFLORE															
759	ARPT HATTIESBURG, MS, HATTIESBURG BOBBY	33 29 46N	90 05 02W	45.00			Х	х х	Х	Х	Х	ΧΣ	И Н00-24			A; AUT; CLIMAT(C)
768	L CHAIN MUNI ARPT . GREENVILLE, MS MID	31 15 54N	89 15 11W	45.00			X :	х х	Х	Х	X	х х	н00-24			A;AUT;CLIMAT(C)
	DELTA RGNL ARPT	33 28 59N	90 59 10W	46.00			Х	х х	Х	Х	Х	ΧУ	Н00-24			A; AUT; CLIMAT(C)
769	OKOLONA, MS	34 05 00N	88 52 00W		125.00									W V	W W	AUT
775	TYNDALL AFB, FL	30 04 00N	85 35 00W	5.00												OBS. P IRREG. A/R
777	HURLBURT FIELD, FL.															
	(AF) 3)	30 25 00N	86 41 00W	11.00												OBS. P IRREG. A/R
778	EGLIN AFB RANGE NO.															
	52, FL	30 34 00N	86 19 00W	48.00												OBS. P IRREG. A/R
780	FORT STEWART															
	RESERVATION, GA	31 54 00N	81 38 00W		27.00										. R R	
															4) 4)	
781	MOODY AFB, GA	30 58 00N	83 12 00W	71.00			•		•							OBS. P IRREG.
782	JACKSONVILLE, FL															
	CRAIG MUNI ARPT	30 20 10N	81 30 54W	14.00			X :	X X	X	Х	X	XΣ	К Н00-24			A; AUT; CLIMAT(C)
783	FORT LAUDERDALE, FL,															
	FORT LAUDERDALE-															
	HOLYWOOD INT. ARPT	26 04 19N	80 09 14W	37.00			X 2	х х	Х	Х	Х	ХΣ	H00-24			A; AUT; CLIMAT(C)
787	DAYTONA BEACH, FL,															
	DAYTONA BEACH INT.	00 10 00-	01 00 00	10.00												
	ARPT	29 10 37N	81 03 36W	10.00												A; AUT; CLIMAT(C)
788	MACDILL AFB, FL	27 51 00N	82 30 00W	4.00												OBS. P IRREG. A/R
790	SHAW AFB, SC	33 58 00N	80 29 00W	73.00			•		•	٠	•					OBS. P IRREG. A/R
791	MYRTLE BEACH AFB,															
	SC	33 41 00N	78 56 00W	8.00			•		•	•	•					OBS. P IRREG. A/R
792	POINSETT RANGE,	22 51 22-		60.00												
702	SUMPTER SC	33 51 00N	80 29 00W	68.00			•		•	Х*	Х*	X* >	ζ*			NOT ON/SAUF 6,7*;OBS. P O/R
793	VERO BEACH, FL,															
	VERO BEACH MUNI	07 20 007	00 05 05**	10.00												3 . 3 . THE . GT TAKE THE / G)
704	ARPT	27 39 22N	80 25 05W	12.00									И Н00-24			A; AUT; CLIMAT(C)
794	CAPE KENNEDY, FL	28 28 00N	80 33 00W				•		•	٠	•				RW W 5) 5) 5)	
795	COCOA/PATRICK AFB,													5) 5	(כ וכ ונ	
123	FL	28 14 00N	80 36 00W	3.00									H00-24			7:DCD
	гш	70 T# 00W	00 30 00W	3.00			•		•	•	•		поо-24		• • •	AINDD

¹⁾ AFB=AIR FORCE BASE CGAS=COAST GUARD AIR STATION NAF=NAVAL AIR FACILITY NF=NAVAL FACILITY
2) AFS=AIR FORCE STATION MCAS=MARINE CORPS AIR STATION NAS=NAVAL AIR STATION NS=NAVAL STATION

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³⁾ AF = AIR FORCE

⁴⁾ WORKING DAYS ONLY / JOURS OUVRABLES SEULEMENT

⁵⁾ IRREG.

REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

UNITED STATES OF AMERICA / ETATS-UNIS D'AMERIQUE 1) 2)

INDEX NAME LAT. LONG. ELEVATION PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS NUMBER

HP H/HA LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18

74796 AVON PARK GUNNERY

3) 3)

1) AFB=AIR FORCE BASE CGAS=COAST GUARD AIR STATION NAF=NAVAL AIR FACILITY NF=NAVAL FACILITY
2) AFS=AIR FORCE STATION MCAS=MARINE CORPS AIR STATION NAS=NAVAL AIR STATION NS=NAVAL STATION

3) IRREG.

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REGION IV - NORTH AMERICA CENTRAL AMERICA AND THE CARIBBEAN / AMERIQUE DU NORD AMERIQUE CENTRALE ET LES ANTILLE

VENEZUELA (ISLA DE AVES)

INDEX NAME LAT. LONG. ELEVATION PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS NUMBER

HP H/HA LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18

80400 ISLA DE AVES (BASE

CIENTIFICA NAVAL S.

BOLIVAR) 15 42 00N 63 38 00W 8.00 14.00 X . X . X . X . H13-23 A;RBSN(S);SOLRA;SUNDUR

DECEMBER / DECEMBRE 2012 80400 - 80400

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

AUSTRALIA (ADDITIONAL ISLANDS) / AUSTRALIE (ILES SUPPLEMENTAIRES)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON H/HA	PRESSURE LEVEL	SUR 00 03				TIONS 18 2		OBS.H OBS.S		ER-AIR 06 12 1	OTHER OBSERV. AND REMARKS
94995	LORD HOWE ISLAND															
	AERO	31 32 32S	159 04 43E	7.00	5.2		х х	X	X	х х	Х	X S	S00-24	RW .		A;AUT;C;CLIMAT(C);GSN;GUAN;METAR;RBCN;RBSN(ST);SPECI; WR
996	NORFOLK ISLAND AERO	29 02 20S	167 56 27E	116.7	113.00		х х	X	Х	х х	Х	X S	S00-24	RW V	w .	A; AUT; CLIMAT(C); EVAP; GSN; GUAN; METAR; RBCN; RBSN(ST); RSD; SPECI; SUNDUR
997	HEARD ISLAND (THE															
	SPIT)	53 06 30S	73 43 21E	12.5	12.00		X X	X	X	х х	Х	X F	H00-24			ANTON; AUT; IRREG.; RBSN(S); VIA ARGOS
998	MACQUARIE ISLAND	54 29 58S	158 56 13E	8.3	6.00		х х	X	X	х х	X	X S	S00-24	RW .	RW .	ANTON; AUT; C; CLIMAT(C); GSN; GUAN; NLC; OZONE; RAD; RBCN; RBSN(ST); SOILTEMP; SUNDUR; WR
95995	LORD HOWE ISLAND															
	WINDY POINT	31 32 17S	159 04 24E		4.00		23 0	2 05	80	11 1	4 17	20 8	S00-24			AUT; WIND ONLY/VENT SEULEMENT
997	HEARD ISLAND (ATLAS															
	COVE)	53 01 08S	73 23 30E	3.5	3.00		23 0	2 05	80	11 1	4 17	20 F	H00-24			ANTON; AUT; IRREG. VIA ARGOS

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REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ION H/HA		SURFAC				OBS.H OBS.S				OTHER OBSERV. AND REMARKS
94100 102	KALUMBURU TROUGHTON ISLAND	14 17 47S 13 45 15S	126 38 43E 126 08 55E	24.00 8.00	29.00										AUT;CLIMAT(C);GSN;METAR;RBCN;SPECI AUT;C;METAR;RBSN(S);SPECI
102	BROWSE ISLAND	14 06 32S	120 08 55E 123 32 50E	4.6	3.7						H00-24				AUT; C; RBSN(S)
106	NGUKURR AWS	14 43 25S	134 44 44E	14.00	12.2										A; AUT; METAR; SPECI
108	CROKER ISLAND	11 15 255	131 11 111	11.00	12.2	_	15 02 0	5 00 .		1, 20	D00 21		•	•	TITIO T TELETINIC DE ECE
100	AIRPORT	11 09 46S	132 28 52E	10.6	15.5	2	23 02 0	5 08	11 14 1	17 20	S00-24				A; AUT
109	MURGANELLA AIRSTRIP	11 32 54S	132 55 36E	10.9	11.5						S00-24				A; AUT
110	OENPELLI AIRPORT	12 19 37S	133 00 26E	8.9	9.1						S00-24				A; AUT
116	DUM IN MIRRIE AWS	12 38 06S	130 22 21E	4.2	3.5	2	23 02 0	5 08	11 14 1	17 20	H00-24				AUT; C
117	MANGO FARM	13 44 16S	130 41 00E	16.2	15.2		23								EVAP; SOILTEMP
119	PIRLANGIMPI	11 24 08S	130 25 18E	19.3	18.3	2	23 02 0	5 08	11 14 1	17 20	S00-24				AUT; C; METAR; SPECI
120	DARWIN AIRPORT	12 25 26S	130 53 33E	35.00	31.4	Σ	X X	X :	х х х	X X	S00-24	RW W	I RW	W	A;AUT;CLIMAT(C);EVAP;GSN;GUAN;LIT;METAR;OZONE;RAD; RBCN;RBSN(ST);RSD;SOILTEMP;SPECI;SUNDUR;WR
121	CHANNEL POINT	13 10 02S	130 07 21E	4.00	3.00	2	23								, ,
122	POINT FAWCETT	11 45 46S	130 01 48E	7.5	6.5	X	х х х	x :	х х х	X X	H00-24				AUT; C; RBSN(S)
125	BATCHELOR AERO	13 03 16S	131 01 31E	105.00	104.00	2	23 02 0	5 08	11 14 1	17 20	S00-24				A; AUT; METAR
127	POINT STUART AWS	12 14 37S	131 52 43E	1.5	1.00	2	23 02 0	5 08	11 14 1	17 20	H00-24				AUT; C
128	DOUGLAS RIVER	13 50 04S	131 11 14E	44.2	42.8	2	23 02 0	5 08	11 14 1	17 20	H00-24				AUT; EVAP; SOILTEMP
129	CAPE DON	11 18 29S	131 45 54E	20.00	19.00	2	23 02 0	5 08	11 14 1	17 20	H00-24				AUT; C
130	BRADSHAW	14 56 27S	130 48 33E	76.00	75.00	2	23 02 0	5 08	11 14 1	17 20					AUT
131	TINDAL RAAF	14 31 22S	132 22 57E	135.00	135.00	X	X X	X 2	х х х	X X	S00-24				A; AUT; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SPECI
132	KATHERINE COUNTRY														
	CLUB	14 28 23S	132 15 43E		106.00		23 . 0								EVAP
134	BLACK POINT	11 09 14S	132 08 35E	10.00	5.00		23								C;SEA/SWELL
135	MCCLUER ISLAND	11 02 48S	132 58 45E	2.4	1.4		23 02 0								AUT
137	JABIRU AIRPORT	12 39 34S	132 53 38E	28.00	25.6						S00-24				A; AUT; METAR; SPECI
138	OENPELLI	12 19 35S	133 03 29E	9.00	6.7		23								
139	WARRUWI	11 39 01S	133 22 47E	19.7	19.2										AUT
140	MILINGIMBI AWS	12 05 35S	134 53 31E	16.5	16.1	2	23 02 0	5 08	11 14 1	17 20	S00-24				A; AUT
141	CENTRAL ARNHEM					_									
1.40	PLATEAU	13 19 39S	133 05 10E	416.3	416.00		23 02 0								
143	BULMAN AWS	13 40 17S	134 20 29E	104.7	103.4										AUT
147	CAPE WESSEL	11 00 16S	136 45 32E	19.2	18.00										AUT;C;RBSN(S)
148	NGUKURR	14 43 46S	134 43 39E	34.00	34.00										EVAP; SOILTEMP
150	GOVE AIRPORT	12 16 27S	136 49 13E	53.2	62.5	Χ	(. х.	X X 2	X X	S00-24	RW W	ı w	•	A;AUT;CLIMAT(C);EVAP;GSN;LIT;METAR;OBS. RW ON/LES 1,
151	NODELL EXCELLCUAND	13 38 42S	136 56 40E	18.3	17.4	3	х х х		v v 1	v v					2,4,6;RBCN;RBSN(ST);RSD;SOILTEMP;SPECI;SUNDUR;WR
151	NORTH EAST ISLAND GROOTE EYLANDT	13 30 425	130 30 4UE	10.3	17.4	Δ	7 Y Y		A A 2	Λ Λ			•	•	AUT; RBSN(S)
133	AIRPORT AWS	13 58 29S	136 27 47E	14.2	17.00	9	3 U2 U	5 08	11 11 1	17 20	gnn_24				A; AUT; METAR; SPECI
170	WEIPA AERO	12 40 40S	141 55 15E	19.00	19.2						S00-24				A; AUT; C; CLIMAT(C); EVAP; GSN; METAR; OBS. RW ON/LES 1,3,
															5,7;RBCN;RBSN(ST);RSD;SOILTEMP;SPECI;SUNDUR;WN;WR
171	SCHERGER RAAF	12 37 00S	142 05 13E	40.1	40.4										A; AUT; METAR; SPECI
174	HORN ISLAND	10 35 04S	142 17 24E	5.00	4.9										A; AUT; C; METAR; SPECI
182	COCONUT ISLAND	10 03 04S	143 04 07E	4.00	3.5		23 02 0								AUT
183	COEN AIRPORT	13 45 38S	143 07 06E	160.1	162.2	Σ	X X	. X :	ххх	x x	SUU-24		•	•	A; AUT; METAR; RBSN(S)

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REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDEX	NAME	LAT.	LONG.	ELEVATI	ON	PRESSURE	SURFACE OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18	3
94186	LOCKHART RIVER									
	AIRPORT	12 47 06S	143 18 17E	17.8	23.5		23 02 05 08 11 14 17 2	0 S00-24		A;AUT;METAR;SPECI
188	CAPE FLATTERY	14 58 02S	145 18 38E	19.3	18.5		23 02 05 08 11 14 17 2	0 H00-24		A; AUT; METAR; SPECI
95100	NORTHERN ENDEAVOUR .	10 36 48S	125 59 03E	37.00			23 02 05 08 11 14 17 2	0 S00-24		AUT
101	TRUSCOTT	14 05 24S	126 23 12E	52.5	51.00		23 02 05 08 11 14 17 2	0 H00-24		A; AUT; METAR; SPECI
111	PORT KEATS AERO	14 14 58S	129 31 42E	29.00	27.7		\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	S00-24		A; AUT; METAR; RBSN(S); SPECI
121	MIDDLE POINT AWS	12 36 18S	131 17 56E	15.4	14.1		23 02 05 08 11 14 17 2	0 S00-24		AUT
142	MANINGRIDA AERO	12 03 25S	134 14 02E	29.6	27.5		23 02 05 08 11 14 17 2	0 S00-24		A; AUT; METAR; SPECI
146	NGAYAWILI	11 59 50S	135 34 21E	9.1	8.1		23 02 05 08 11 14 17 2	0 S00-24		AUT; RBSN(S)

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REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT) HP	ION H/HA		SURFACE 03 06				OBS.H OBS.S			OTHER OBSERV. AND REMARKS 8
94152	BORROLOOLA	16 04 33S	136 18 15E	16.6	16.00	2	3 02 05	5 08 3	11 14	17 20	S00-24			A; AUT; METAR
200	MANDORA	19 44 31S	120 50 37E	8.00	7.5	X	X X	X :	X X	X X				AUT; C; RBSN(S)
201	CYGNET BAY	16 27 05S	123 00 31E	9.00	7.00	0	1 . 07	7.		. 22				C
202	BIDYADANGA	18 41 04S	121 46 49E	12.00	11.00		1 . 07							
203	BROOME AIRPORT	17 56 51S	122 14 07E	9.00	17.4	X	X X	Х	х х	х х	S00-24	RW W	W .	A; AUT; CLIMAT(C); EVAP; GSN; GUAN; METAR; RAD; RBCN; RBSN(ST); RSD; SOILTEMP; SPECI; SUNDUR; WR
204	CURTIN AERO	17 34 25S	123 49 18E	78.00	91.4	0	1 04 07	7 10	13 16	19 22	S00-24			AUT;O/R
206	FITZROY CROSSING													
	AERO	18 10 53S	125 33 43E	115.00	112.2	X	X X	X :	х х	X X	S00-24			A;AUT;METAR;RBSN(S);SPECI
207	ROWLEY SHOALS	17 31 12S	118 56 42E	7.6		X	X X	X :	х х	х х	H00-24			AUT; C; RBSN(S)
210	ADELE ISLAND	15 30 41S	123 09 20E	5.5	4.6	X	X X	X :	х х	х х	H00-24			AUT
211	MOUNT ELIZABETH	16 25 05S	126 06 09E	547.00	546.00	0	1 . 07	7.						EVAP; RBSN(S)
212	HALLS CREEK AIRPORT	18 13 45S	127 39 49E	423.9	410.3									A; AUT; CLIMAT(C); EVAP; GSN; METAR; RBCN; RBSN(SP); RSD;
											500 21			SOILTEMP; SPECI; WR
213 214	WARMUN	17 00 56S	128 13 03E	205.00	203.00		1 . 07							
	WYNDHAM	15 29 14S	128 07 29E	16.00	11.00		1 . 07							
215	DOONGAN	15 22 47S	126 18 41E	386.00	400.00		1 . 07							
216	KUNUNURRA AERO	15 46 53S	128 42 36E	44.4	44.2									A; AUT; METAR; RBSN(S); SOILTEMP; SPECI
217	ARGYLE AERODROME	16 38 17S	128 27 06E	165.00	159.00									A; AUT; C; METAR
220	TIMBER CREEK	15 39 41S	130 28 51E	23.1	20.08	2	3	•						
225	DELAMERE WEAPONS													
	RANGE	15 44 39S	131 55 06E	221.5	221.00									AUT; METAR
229	WAVE HILL	17 23 14S	131 07 00E	198.00	196.00		3 . 05							
231	LAJAMANU	18 19 57S	130 38 09E	316.6	318.00									A; AUT; METAR; SPECI
232	VICTORIA RIVER DOWNS	16 24 11S	131 00 52E	90.00	88.7	2	3 02 05	5 08 3	11 14	17 20	H00-24			
234	DALY WATERS AWS	16 15 49S	133 22 42E	211.4	209.84	2	3 02 05	5 08 3	11 14	17 20				AUT
236	ELLIOTT	17 33 08S	133 32 27E	223.00	220.00		3 . 05							EVAP; RBSN(S)
237	LARRIMAH	15 34 29S	133 12 49E	185.7	180.00	2	3 . 05	5.						EVAP; SOILTEMP; SUNDUR
238	TENNANT CREEK													
	AIRPORT	19 38 32S	134 11 00E	377.1	376.7	X	X X	Х	х х	х х	S00-24	WP W	P WP W	P A;AUT;CLIMAT(C);EVAP;GSN;LIT;METAR;RBCN;RBSN(SP); SOILTEMP;SPECI;SUNDUR;WR
239	MCARTHUR RIVER MINE	16 26 32S	136 04 34E	41.00	39.9	2	3 02 05	5 08 3	11 14	17 20	S00-24			AUT; EVAP; METAR; SOILTEMP; SPECI
242	BRUNETTE DOWNS	18 38 13S	135 56 42E	219.00	218.00	2	3 02 05	5.						EVAP
248	CENTRE ISLAND	15 44 33S	136 49 09E	12.7	12.2	2	3 02 05	5 08 3	11 14	17 20				AUT; RBSN(S)
255	CAMOOWEAL TOWNSHIP .	19 55 21S	138 07 17E	231.5	231.2	Х	х х	X :	х х	х х	H00-24			AUT; RBSN(S)
256	MORNINGTON ISLAND	16 39 50S	139 11 01E	8.8	10.1									AUT;C;RSD
257	SWEERS ISLAND	17 06 51S	139 35 53E	4.5	4.00									A;C;SEA
258	WOLLOGORANG	17 12 44S	137 56 46E	61.00	60.00		3							
260	BURKETOWN AIRPORT	17 44 54S	139 32 08E	6.4	6.4						S00-24			A;AUT;CLIMAT(C);GSN;METAR;RBCN;SPECI
266	NORMANTON AIRPORT	17 41 14S	141 04 24E	18.9	22.3		X X							A; AUT; METAR; RBSN(S); SPECI
268	KOWANYAMA AIRPORT	15 28 54S	141 44 54E	10.8	10.7									A;AUT;C;METAR;RBSN(S);SPECI
269	CROYDON TOWNSHIP	18 12 16S	142 14 41E	118.5	115.51						S00-24			
203	CROIDON TOWNSHIF	10 12 105	747 T1 1TF	110.5	113.31) 1)				500-24			HYM

¹⁾ TRANSMITTED ONLY DURING THE FIRE SEASON / TRANSMISES SEULEMENT PENDANT LA SAISON DES INCENDIES DE FORET

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REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ION H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
94274	GEORGETOWN AIRPORT .	18 18 14S	143 31 50E	302.5	303.00	23 02 05 08 11 14 17 20 S00-24 A;AUT;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(S);SPECI
276	PALMERVILLE	16 00 03S	144 04 33E	204.7	203.8	3 23 02 05 08 11 14 17 20 H00-24 AUT
284	ARLINGTON REEF	16 43 21S	146 06 45E	8.5		23 02 05 08 11 14 17 20 S00-24 AUT; METAR; SPECI
285	LOW ISLES LIGHTHOUSE	16 23 03S	145 33 33E	3.9	2.9	9 23 02 05 08 11 14 17 20 AUT;C;LH;SEA
287	CAIRNS AERO	16 52 25S	145 44 45E	8.3	3.00	X X X X X X X S00-24 W W W . A;AUT;CLIMAT(C);EVAP;GSN;METAR;RAD;RBCN;RBSN(SP);RSD; SOILTEMP;SPECI;SUNDUR;WR
289	HOLMES REEF	16 28 06S	147 52 24E	6.3	1.9	
290	FLINDERS REEF	17 43 10S	148 26 52E	6.5	2.6	
291	INNISFAIL	17 31 30S	146 02 04E	10.00	10.00	• •
292	CARDWELL MARINE PDE	18 15 19S	146 01 11E	8.1	4.5	
294	TOWNSVILLE AERO	19 14 54S	146 45 58E	9.1	5.5	X X X X X X S00-24 RW W W . A;AUT;CLIMAT(C);EVAP;GUAN;LIT;M/B;METAR;RAREP;RBCN; RBSN(ST);RSD;SOILTEMP;SPECI;SUNDUR;WR
296	LIHOU REEF	17 07 00S	152 00 14E	8.8	3.00	X X X X X X X H00-24 AUT;C;RBSN(S)
298	MARION REEF	19 05 47S	152 23 21E	7.6	2.00	X X X X X X X H00-24 AUT;C;RBSN(S)
299	WILLIS ISLAND	16 17 16S	149 57 55E	9.00	8.07	X X X X X X X S00-24 RW W W . AUT;C;CLIMAT(C);GSN;GUAN;METAR;RBCN;RBSN(ST);SPECI;WR
310	BEDOUT ISLAND	19 35 19S	119 05 59E	9.8	9.00	0 01 04 07 10 13 16 19 22 H00-24 AUT;C
95204	WEST ROEBUCK	17 53 47S	122 18 44E	32.00	32.00	0 01 04 07 10 13 16 19 22 S00-24 AUT
205	DERBY AERO	17 22 14S	123 39 40E	6.7	7.3	X X X X X X X S00-24 A;AUT;C;METAR;RBSN(S);SPECI
214	WYNDHAM AERO	15 30 36S	128 09 01E	4.3	4.3	3 01 04 07 10 13 16 19 22 S00-24 A;AUT;METAR;SPECI
283	COOKTOWN AIRPORT	15 26 46S	145 11 10E	5.7	7.9	X X X X X X X S00-24 A;AUT;METAR;RBSN(S);SPECI
284	WALKAMIN RESEARCH					
	STATION	17 08 05S	145 25 41E	594.00	594.00	
286	MAREEBA AIRPORT	17 04 02S	145 25 42E	473.1	475.5	5 23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI
287	NORMAN REEF	16 25 34S	145 59 30E	2.00	2.00	
288	BOUGAINVILLE REEF	15 29 16S	147 07 06E	13.00	0.00	
290	MOORE REEF	16 51 21S	146 13 54E	2.00	2.00	
291	INGHAM COMPOSITE	18 38 58S	146 10 37E	12.5	11.8	3 23 . 05
292	SOUTH JOHNSTONE EXP					
000	STN	17 36 19S	145 59 50E	18.6	18.3	
293	WOOLSHED	19 25 00S	146 32 11E	556.5	556.04	
295	AYR DPI RESEARCH STN	19 37 01S	147 22 33E	7.0	17.00	
296	ALVA BEACH	19 27 25S	147 29 00E	7.8	7.5	5 23 02 05 08 11 14 17 20 H00-24 AUT;C

¹⁾ TEMPORARILY SUSPENDED SINCE 02 JUNE 2004 / TEMPORAIREMENT SUSPENDUES DEPUIS LE 02 JUIN 2004

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REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP		RESSURE LEVEL (SURFACI		VATIONS 15 18 2			R-AIR 6 12		OTHER OBSERV. AND REMARKS
94261	CENTURY MINE	18 45 25S	138 42 20E	127.00	126.8		23 02 0	5 08 11	14 17	20 S00-24				AUT; METAR; SPECI
300	CARNARVON AIRPORT	24 53 16S	113 40 12E	8.00	4.00		X X X	X X	X X	X S00-24	WP W	P WP	WP	A;AUT;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(SP);RSD;
302	LEARMONTH AIRPORT	22 14 26S	114 05 48E	5.5	6.00		x x x	х х	х х	X S00-24	RW .	RW		SOILTEMP; SPECI; WR A; AUT; CLIMAT(C); EVAP; GSN; GUAN; METAR; RAD; RBCN; RBSN(ST) ; SOILTEMP; SPECI; WN
303	THEVENARD ISLAND	21 27 38S	115 01 11E	6.00	5.00		01 04 0	7 10 13	16 19	22 H00-24				AUT; C; METAR; SPECI
306	MARDIE	21 11 26S	115 58 47E	12.00	11.00		01 04 0	7 10 13	16 19	22				AUT; C
307	LEGENDRE ISALND	20 21 30S	116 50 35E	29.5	29.00		01 04 0	7 10 13	16 19	22 S00-24				AUT
308	ROEBOURNE AERO	20 45 34S	117 09 30E	11.2	10.7		01 04 0	7 10 13	16 19	22 S00-24				A; AUT; METAR; SPECI
309	ROEBOURNE	20 46 36S	117 08 44E	13.00	12.00		01 . 0'	7						C
311	PARDOO STATION	20 06 28S	119 34 52E	10.00	9.00		01 . 0'	7						
312	PORT HEDLAND AIRPORT	20 22 21S	118 37 54E	8.4	10.1		X X X	X X	X X	X S00-24	RW .			A; AUT; CLIMAT(C); EVAP; GSN; LIT; METAR; OBS. RW ON/LES 1,
														2,5,7;RBCN;RBSN(ST);RSD;SOILTEMP;SPECI;WN
313	WITTENOOM	22 14 33S	118 20 09E	464.00	463.00		01 . 0'	7						CLIMAT(C); EVAP; RBCN; RBSN(S)
316	PARABURDOO AERO	23 10 21S	117 44 58E	424.2	428.5		01 04 0	7 10 13	16 19	22 S00-24				A; AUT
317	NEWMAN AERO	23 25 01S	119 47 56E	524.5	525.5		X X X	X X	X X	X S00-24				A; AUT; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SPECI
318	EMU CREEK STATION	23 01 53S	115 02 29E	112.00	111.00		01 . 0'	7						
319	TELFER AERO	21 42 45S	122 13 41E	292.5	296.00		X X X	X X	X X	X S00-24				A; AUT; METAR; RBSN(S); SPECI
320	BALGO HILLS	20 08 30S	127 59 12E	421.00	420.00		01 . 0'	7						EVAP; SOILTEMP
321	WULUNGURRU	23 16 12S	129 22 48E	455.3	454.4		23 02 0	5 08 11	14 17	20				
322	PAPUNYA	23 12 16S	131 54 56E	609.00	608.00		23							EVAP; SOILTEMP
323	WATARRKA	24 17 29S	131 32 56E	612.5	614.00		23							
324	YUENDUMU	22 15 22S	131 48 06E	668.00	667.00		23 02 0	5		20				RBSN(S)
325	ALI CURUNG	21 00 09S	134 24 10E	376.2	375.00		23			•				EVAP
326	ALICE SPRINGS													
	AIRPORT	23 47 42S	133 53 20E	547.00	545.3		X X X	х х	х х	X S00-24	RW W	W	•	A;AUT;CLIMAT(C);EVAP;GSN;METAR;OBS. RW ON/LES 1,5; RAD;RBCN;RBSN(ST);RSD;SOILTEMP;SPECI;SUNDUR;WR
327	JERVOIS	22 56 58S	136 08 39E	329.00	330.7		X X X	X X	X X	X H00-24				AUT; EVAP; RBSN(S); SPECI
328	TERRITORY GRAPE FARM	22 27 06S	133 38 16E	567.00	565.6		23 02 0	5 08 11	14 17	20 S00-24				AUT; EVAP
332	MOUNT ISA AERO	20 40 40S	139 29 15E	340.9	341.7		X X X	X X	X X	X S00-24	RW .			A; AUT; CLIMAT(C); EVAP; GSN; METAR; OBS. RW ON/LES 2,3,4,
														7; RBCN; RBSN(ST); SOILTEMP; SPECI; SUNDUR; WN
333 334	BOULIA AIRPORT BEDOURIE POLICE	22 54 42S	139 54 14E	158.3	162.8		23 . 0	5		20		•		A; EVAP; RBSN(S)
	STATION	24 21 35S	139 28 17E	93.4	91.4		23 . 0	5		_			_	
335	CLONCURRY AIRPORT	20 39 59S	140 30 18E	186.8	187.8									A; AUT; METAR; SPECI
336	THE MONUMENT AIRPORT	21 48 45S	139 55 36E	289.1	280.00					20 S00-24				
337	JULIA CREEK AIRPORT	20 40 02S	141 43 17E	123.4	123.1									A;AUT;METAR;SPECI
338	TREPELL AIRPORT	21 50 24S	140 53 33E	267.1	271.2					20 S00-21				
340	RICHMOND POST OFFICE	20 43 44S	143 08 33E	214.5	211.1		23 . 0!							CLIMAT(C); EVAP; GSN; RBCN
341	RICHMOND AIRPORT	20 42 06S	143 07 00E	207.00	206.00									A;AUT;METAR;RBSN(S);SPECI
342	WINTON AIRPORT	22 21 42S	143 07 00E	193.2	194.5									A;AUT;METAR;SPECI
343	HUGHENDEN AIRPORT	20 49 09S	144 14 00E	317.3	317.9									A;AUT;METAR;SPECI
344	URANDANGI AERODROME	21 35 52S	138 21 59E	317.3	517.5					20 S00-24				

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AUSTRALIA / AUSTRALIE (LAT 20~S - 25~S)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA'	TION H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
94345 346	ISISFORD POST OFFICE LONGREACH AERO	24 15 33S 23 26 14S	144 26 26E 144 16 37E	203.00 1) 192.5	203.00 191.1	23 . 05	CN;RBSN(SP);RSD;
350	BARCALDINE POST OFFICE	23 33 16S	145 17 18E	266.9 1)	266.9	23 . 05 20	
355 356	TAMBO POST OFFICE CHARTERS TOWERS	24 52 55S	146 15 23E	397.4	395.14	23 . 05 EVAP	
360	AIRPORT	20 02 47S	146 16 15E	291.00	291.1	23 . 05 20 A	
	OFFICE	20 33 12S	147 50 47E	196.00 1)	196.00	23 . 05 20 EVAP; NOT ON/SAUF 6,7	
363	EMERALD AIRPORT	23 34 10S	148 10 32E	190.1	190.2	X X X X X X X S00-24 A; AUT; METAR; RBSN(S); SPECI	
365	PROSERPINE AIRPORT .	20 29 33S	148 33 18E	20.3	21.00	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI	
366	BOWEN AIRPORT	20 00 54S	148 12 55E	8.00	7.9	23 . 05	(
367	MACKAY M.O	21 07 02S	149 13 01E	36.3	30.26	X X X X X X X S00-24 W W AUT; CLIMAT(C); GSN; METAR; RBCN; RBSN SUNDUR; WR	(SP);RSD;SPEC1;
368	HAMILTON ISLAND						
	AIRPORT	20 21 57S	148 57 13E	59.4	4.6	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI	
370	SAMUEL HILL AERO	22 44 36S	150 39 28E	31.5	32.00	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI	
371	CREAL REEF	20 31 49S	150 22 38E	6.3	1.7	23 02 05 08 11 14 17 20 H00-24 AUT;C	
372	MIDDLE PERCY ISLAND	21 39 46S	150 16 16E	209.4	208.7	23 02 05 08 11 14 17 20 S00-24 AUT;C	
373	YEPPOON THE						
	ESPLANADE	23 08 11S	150 45 02E	5.8	5.5	23 02 05 08 11 14 17 20 S00-24 AUT	
374	ROCKHAMPTON AERO	23 22 31S	150 28 39E	15.1	10.4	X X X X X X X S00-24 RW W W . A;AUT;CLIMAT(C);EVAP;METAR;OBS. RI RAD;RBCN;RBSN(ST);RSD;SOILTEMP;SP;	
376	THANGOOL AIRPORT	24 29 37S	150 34 15E	193.8	196.3	23 02 05 08 11 14 17 20 S00-24 A;AUT;EVAP	
377	MONTO TOWNSHIP	24 51 51S	151 07 29E	250.5	239.00	23 . 05	
378	RUNDLE ISLAND	23 31 45S	151 16 35E	20.4	19.8	23 02 05 08 11 14 17 20 800-24	
379	GANNET CAY	21 58 37S	152 28 15E	8.4	2.3	X X X X X X X H00-24 AUT; C	
380	GLADSTONE RADAR	23 51 19S	151 15 46E	75.2	74.5	23 02 05 08 11 14 17 20 S00-24 AUT;CLIMAT(C);GSN;RBCN;RSD	
381	GLADSTONE AIRPORT	23 52 11S	151 13 17E	16.9	19.5	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR	
384	SEVENTEEN SEVENTY	24 09 24S	151 53 20E	47.2	41.00	23 . 05 20	
386	HERON ISLAND RES STN	23 26 32S	151 54 47E	5.7	3.3	23 02 05 08 11 14 17 20 H00-24 AUT;C;O/R	
387	BUNDABERG AERO	24 54 25S	152 19 25E	32.00	32.6	23 02 05 08 11 14 17 20 S00-24 A;AUT	
388	LADY ELLIOT ISLAND .	24 06 42S	152 42 58E	4.2	3.6	X X X X X X X H00-24 A; AUT; C; RBSN(S)	
390	SANDY CAPE LIGHTHOUSE	24 43 47S	153 12 30E	100.9	99.1	23 . 05 20 C;LH;SEA 3) 3)3)	
393	FREDERICK REEF	20 56 15S	154 24 07E	12.8	4.9	X X X X X X X H00-24 AUT; C; RBSN(S)	
394	CATO ISLAND	23 15 01S	155 32 31E	7.3	6.3	X X X X X X X H00-24 AUT; C; RBSN(S)	
395	CLERMONT AIRPORT	22 46 32S	147 37 18E	270.9	271.8	23 02 05 08 11 14 17 20 S00-24 A;AUT	

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

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²⁾ TRANSMITTED ONLY DURING THE FIRE SEASON / TRANSMISES SEULEMENT PENDANT LA SAISON DES INCENDIES DE FORET

³⁾ IN SUMMER ONLY / EN ETE SEULEMENT

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE SURFACE OBSERVATIONS OBS		UPPER-AIR OT 00 06 12 18	THER OBSERV. AND REMARKS
94396	ROLLESTON AIRPORT	24 27 42S	148 37 35E	220.2	223.00	23 02 05 08 11 14 17 20 S00	0-24	A;	AUT
397	MORANBAH AIRPORT	22 03 52S	148 04 34E	232.9	234.7	7 23 02 05 08 11 14 17 20 S00	0-24	A;	AUT
399	LOCHINGTON	23 56 33S	147 31 30E	267.9	267.19	23 02 05 08 11 14 17 20 S00	0-24	A;	AUT
95301	CAPE CUVIER WHARF	24 13 12S	113 23 51E		12.4	1		AU	JT;C;TIDE
303	VARANUS ISLAND	20 39 23S	115 34 33E	24.5	24.00	01 04 07 10 13 16 19 22 H00	0-24	AU	JT
304	BARROW ISLAND								
	AIRPORT	20 52 30S	115 24 20E	6.9	7.9	01 04 07 10 13 16 19 22 HO	0-24	A;	AUT; METAR; SPECI
305	ONSLOW AIRPORT	21 40 08S	115 06 33E	11.00	7.00	01 04 07 10 13 16 19 22 S00	0-24	A;	AUT; METAR; SPECI
307	KARRATHA AERO	20 42 35S	116 46 27E	5.8	9.00	01 04 07 10 13 16 19 22 S00	0-24	A;	AUT
317	MARBLE BAR	21 10 32S	119 44 59E	182.8	182.3	01 04 07 10 13 16 19 22			
322	RABBIT FLAT	20 10 57S	130 00 53E	339.00	340.00	23 02 05 08 11 14 17 20		AU	<pre>JT;CLIMAT(C);EVAP;GSN;RBCN;RBSN(S);SOILTEMP;SUNDUR</pre>
323	ARLTUNGA	23 27 23S	134 41 06E	663.00	661.00	23 20		EV	/AP;SOILTEMP
351	BLACKALL AIRPORT	24 25 49S	145 25 50E	282.00	282.9	23 02 05 08 11 14 17 20 S00	0-24	A;	AUT; METAR; SPECI
362	SPRINGSURE DAME ST .	24 07 23S	148 05 08E	344.5 1)	344.5	23 . 05			
367	MACKAY AERO	21 10 14S	149 10 46E	5.00	5.8	3 23 02 05 08 11 14 17 20 S00	0-24	A;	AUT; METAR; SPECI
369	ST LAWRENCE	22 20 50S	149 31 27E	9.9	9.19	23 02 05 08 11 14 17 20 H00	0-24	AU	JT
370	WILLIAMSON	22 28 13S	150 10 43E	28.1	27.6	23 02 05 08 11 14 17 20 H00	0-24	A;	AUT; METAR; SPECI

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

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REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP		ESSURE SURFACE OBSERVATIONS OBS.H UPP EVEL 00 03 06 09 12 15 18 21 OBS.S 00	OTHER OBSERV. AND REMARKS
94401	KALBARRI	27 42 43S	114 09 54E	7.00	6.00		 _
402	DENHAM	25 55 34S	113 31 55E	9.8	9.00		C
403	GERALDTON AIRPORT	28 48 16S	114 41 56E	30.2	36.9	X X X X X X X X S00-24 RW	A;AUT;CLIMAT(C);EVAP;GSN;LIT;METAR;OBS. RW ON/LES 1,
404	DAVAGE ETAID	20 16 150	117 41 010	240.00	220 00	01 07	3,5,6;RAD;RBCN;RBSN(ST);RSD;SOILTEMP;SPECI;WR
404 405	PAYNES FIND	29 16 15S	117 41 01E	340.00	339.00 3.7	01 . 07	
	NORTH ISLAND	28 18 03S	113 35 37E	2.7			
406	BILLABONG ASA	26 48 56S	114 36 48E	136.00	135.00		 AAUT
410	GASCOYNE JUNCTION	25 03 16S	115 12 36E	145.00	144.00		
411	MULLEWA	28 32 12S	115 30 51E	268.00	268.00		
414	ENEABBA	29 49 06S	115 16 20E	100.00 1)	100.00		
415	CARNAMAH	29 41 20S	115 53 13E	268.00 1)	268.00		 A . A LITT . MTTTA D
417	MORAWA AIRPORT	29 12 14S	116 01 29E	271.9	270.1	01 04 07 10 13 16 19 22 S00-24 .	A; AUT; METAR
422	MURCHISON	26 53 44S	115 57 24E	288.00	287.00		 A CAME WEEK D CREAT
429	MOUNT MAGNET AERO	28 06 56S	117 50 33E	408.5	411.2	X X X X X X X X S00-24 .	
430	MEEKATHARRA AIRPORT	26 36 49S	118 32 14E	519.00	522.1	X X X X X X X X S00-24 RW	A;AUT;CLIMAT(C);EVAP;GSN;LIT;METAR;OBS. RW ON/LES 2, 3,4,5;RBCN;RBSN(ST);SOILTEMP;SPECI;WN
439	WILUNA	26 35 29S	120 13 30E	519.00	521.00	01 . 07	
440	YEELIRRIE	27 17 03S	120 05 35E	488.00	498.4	01 . 07	 A
444	BULGA DOWNS	28 29 48S	119 44 37E	440.00	438.5	01 . 07	
448	LEONORA	28 53 01S	121 19 49E	380.00	376.00	01 . 07	
449	LAVERTON AERO	28 36 48S	122 25 25E	464.8	464.8	\mathbf{X} \mathbf{S} 00-24 .	 A;AUT;METAR;RBSN(S);SPECI
450	LEONORA AERO	28 52 44S	121 19 07E	370.9	370.9	01 04 07 10 13 16 19 22 S00-24 .	 A;AUT;METAR;SPECI
451	CARNEGIE	25 47 47S	122 58 31E	449.00	452.00	01 . 07	 RBSN(S)
457	WARBURTON AIRFIELD .	26 07 54S	126 35 02E	459.5	457.3	01 04 07 10 13 16 19 22 S00-24 .	 A; AUT
461	GILES						
	METEOROLOGICAL						
	OFFICE	25 02 03S	128 18 04E	599.00	580.00	X X X X X X X X S00-24 RW	A; AUT; CLIMAT(C); EVAP; GSN; GUAN; M/B; METAR; RBCN; RBSN(ST); RSD; SOILTEMP; SPECI; SUNDUR; WR
462	YULARA AERO	25 11 23S	130 58 25E	492.5	495.6	x x x x x x x x x s00-24 .	 A;AUT;METAR;RBSN(S);SPECI
463	CURTIN SPRINGS	25 18 50S	131 45 26E	491.1 1)	489.6		
466	KULGERA	25 50 34S	133 18 10E	510.00	508.6		
474	PUKATJA	26 15 49S	132 10 38E	703.5	706.8	23 02 05 08 11 14 17 20 800-24 .	 A;AUT;METAR;SPECI
476	OODNADATTA AIRPORT .	27 33 19S	135 26 44E	117.00	117.7		A; AUT; CLIMAT(C); GSN; METAR; RBCN; SPECI
477	MARLA POLICE STATION	27 18 01S	133 37 12E	324.00	323.00		 • •
480	MARREE COMPARISON	29 38 53S	138 03 49E	51.2	50.00		CLIMAT(C);GSN;RBCN
485	TIBOOBURRA POST						
	OFFICE	29 26 04S	142 00 35E	184.00	183.00	23 . 05	 CLIMAT(C);GSN;RBCN
488	WINDORAH POST OFFICE	25 25 22S	142 39 23E	128.6	126.3		EVAP; RBSN(S)
494	QUILPIE AIRPORT	26 36 45S	144 15 28E	198.4	199.6		 , ,
497	WANAARING POST						
	OFFICE	29 42 10S	144 08 54E	108.00	108.00	23 . 05	
498	LIGHTNING RIDGE	_, 12 100	_11 00 010	100.00	_00.00		
150	VISITORS	29 25 52S	147 58 20E	154.00	154.00	23 . 05	

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

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REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	TION H/HA	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
94500	CUNNAMULLA POST								
	OFFICE	28 04 14S	145 40 51E	190.5	188.7	23 . 05 20	0		RBSN(S)
510	CHARLEVILLE AERO	26 24 50S	146 15 21E	303.3	305.7	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	S00-24	RW	A;AUT;CLIMAT(C);EVAP;GSN;GUAN;METAR;RBCN;RBSN(ST); RSD;SOILTEMP;SPECI;WN
511	INJUNE POST OFFICE .	25 50 34S	148 34 01E	391.5 1)	390.04	23 . 05			
513	BOLLON MARY ST	28 02 01S	147 28 49E	184.5	182.9	23 . 05			
514	MITCHELL POST OFFICE	26 29 20S	147 58 40E	338.00	336.5	23 . 05			EVAP
515	ROMA AIRPORT	26 32 39S	148 46 40E	307.8	314.6	X X X X X X X X X	S00-24		A; AUT; EVAP; METAR; RBSN(S); SOILTEMP; SPECI
517	ST GEORGE AIRPORT	28 02 56S	148 35 39E	199.1	199.5	23 02 05 08 11 14 17 20	0 S00-24		A; AUT; CLIMAT(C); GSN; METAR; RBCN; SOILTEMP; SPECI
520	MUNGINDI POST OFFICE	28 58 43S	148 59 24E	160.00	160.00	23 . 05			OBS. NOW SEVEN DAYS PER WEEK/OBS. MAINTENANT SEPT JOURS PAR SEMAINE
521	SURAT	27 09 32S	149 04 13E	245.7 1)	245.7	23 . 05			
525	TAROOM POST OFFICE .	25 38 27S	149 47 45E	200.4	199.00				
530	GOONDIWINDI AIRPORT	28 31 16S	150 19 32E	218.6	217.6				A; EVAP
541	INVERELL RESEARCH								
	CENTRE	29 46 31S	151 04 55E	664.3	664.00	23 02 05 08 11 14 17 20	0 н00-24		AUT; EVAP; SOILTEMP; SUNDUR
542	DALBY AIRPORT	27 09 38S	151 15 48E	344.4	346.6	23 02 05 08 11 14 17 20	0 S00-24		A; AUT; METAR; SOILTEMP; SPECI
544	PINDARI DAM	29 23 24S	151 14 41E	462.00 1)	462.00	23			EVAP
547	MALENY TAMARIND ST .	26 45 10S	152 51 07E	425.00	425.00				
549	KINGAROY AIRPORT	26 34 25S	151 50 23E	434.2	454.8	23 02 05 08 11 14 17 20	0 S00-24		A; AUT; METAR; SPECI
550	STANTHORPE LESLIE								
	PARADE	28 39 42S	151 56 02E	784.19	784.19	23 . 05			
552	OAKEY AERO	27 24 12S	151 44 29E	407.1	405.4				A; AUT; METAR; RBSN(S); SPECI
553	APPLETHORPE	28 37 18S	151 57 12E	872.6	871.6				AUT
555	WARWICK	28 12 22S	152 06 01E	475.8	475.4				A; AUT; EVAP; METAR; SOILTEMP; SUNDUR
556	TENTERFIELD								
	(FEDERATION PARK) .	29 02 52S	152 01 02E	838.00 1)	838.00	23 . 05			
557	JIMNA FORESTRY	26 39 52S	152 27 38E	523.00	523.00				AUT
558	TOOLARA (KELLY)	25 58 17S	152 51 39E	143.00 1)	143.00				
562	UNIVERSITY OF			,					
	QUEENSLAND GATTON .	27 32 37S	152 20 15E		89.00	23 02 05 08 11 14 17 20	0 S00-24		AUT
564	RAINBOW BEACH	25 54 03S	153 05 21E	15.6	14.4				C;SEA
566	GYMPIE	26 10 59S	152 38 29E	65.00	64.5				AUT
567	MARYBOROUGH	25 30 58S	152 42 56E	10.8	6.1				A; AUT; METAR; SPECI
568	AMBERLEY AMO	27 37 47S	152 42 40E	25.2	27.7				A; AUT; CLIMAT(C); METAR; RBCN; SPECI
569	SUNSHINE COAST								
	AIRPORT	26 36 02S	153 05 25E	4.00	3.3	23 02 05 08 11 14 17 20	0 S00-24		A; AUT; METAR; SPECI
570	TEWANTIN RSL PARK	26 23 28S	153 02 25E	7.5	6.4	23 02 05 08 11 14 17 20	0 H00-24		AUT; CLIMAT(C); GSN; RBCN
571	GRAFTON OLYMPIC POOL	29 40 56S	152 55 40E	9.00 1)	9.00	23			
572	LISMORE AIRPORT AWS	28 49 50S	153 15 36E	9.3	9.8	23 02 05 08 11 14 17 20	0 S00-24		A; AUT; METAR; SPECI
573	CASINO AIRPORT AWS .	28 52 39S	153 03 07E	21.7	26.00				
575	ARCHERFIELD AIRPORT	27 34 18S	153 00 28E	13.00	19.2				A; AUT; METAR; SPECI
576	BRISBANE	27 28 51S	153 02 20E	8.3	8.13	23 02 05 08 11 14 17 20	0 S00-24		AUT

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 94500 - 94578

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDEX NUMBER	NAME	LAT.	LONG.	ELEV <i>F</i> HP	ATION H/HA	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
94578	BRISBANE AERO	27 23 30s	153 07 45E	9.5	4.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	S00-24	RW W W	A; AUT; CLIMAT(C); EVAP; METAR; OZONE; RBCN; RBSN(ST); RSD; SOILTEMP; SPECI; SUNDUR; WR
580 581	GOLD COAST SEAWAY SPITFIRE CHANNEL	27 56 20S	153 25 42E	4.2	2.98	23 02 05 08 11 14 17 20	S00-24		AUT; C
582	BEACON	27 02 53S	153 15 59E	7.00	7.00	23 02 05 08 11 14 17 20	S00-24		AUT; WIND ONLY/VENT SEULEMENT
584	PARK)	28 20 22S	153 22 51E	8.00 1)	8.00	23 . 05			С
585	LIGHTHOUSEGLEN INNES AG	25 55 55S	153 11 26E	95.7	95.64	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	S00-24		AUT; C; LH; RBSN(S)
586	RESEARCH STN LISMORE (RICHMOND	29 41 43S	151 41 37E	1060.00 1)	1060.00	23			EVAP; SOILTEMP
	HILL)	28 47 07S	153 20 27E	105.00	105.00	23 . 05			
587	TABULAM (MUIRNE)	28 45 18S	152 27 03E	555.00 1)	555.00	23			
588	GLEN INNES AIRPORT								
	AWS	29 40 41S	151 41 38E	1044.9	1046.00	23 02 05 08 11 14 17 20	S00-24		A; AUT; METAR; SPECI
589	YAMBA PILOT STATION	29 26 00S	153 21 48E	27.9	27.4	23 02 05 08 11 14 17 20	H00-24		AUT; C; CLIMAT(C); GSN; RBCN; SEA
590	INNER RECIPROCAL								
	MARKER	27 15 49S	153 14 30E	20.00	20.00	23 02 05 08 11 14 17 20	S00-24		AUT; WIND ONLY/VENT SEULEMENT
591	BANANA BANK NORTH								
	BEACON	27 31 58S	153 20 00E		7.00	23 02 05 08 11 14 17 20	S00-24		AUT; WIND ONLY/VENT SEULEMENT
592	COOLANGATTA	28 10 05S	153 30 19E	4.7	6.4	23 02 05 08 11 14 17 20	S00-24		A;AUT;C;O/R
593	POINT LOOKOUT	27 26 10S	153 32 44E	1)	41.00	23 . 05			C
594	CAPE MORETON								
	LIGHTHOUSE	27 01 53S	153 27 58E	100.8	99.9	23 02 05 08 11 14 17 20	S00-24		AUT;C
596	BALLINA AIRPORT AWS	28 50 07S	153 33 31E	2.2	2.1	23 02 05 08 11 14 17 20	S00-24		A; AUT; METAR; SPECI
597	REDLANDS HRS	27 31 40S	153 15 00E	16.00	16.00	23 . 05			EVAP
598	EVANS HEAD RAAF								
	BOMBING RANGE	29 10 59S	153 23 47E	63.00	62.5	23 02 05 08 11 14 17 20	S00-24		AUT
599	CAPE BYRON AWS	28 38 24S	153 38 09E	98.00	95.00	23 02 05 08 11 14 17 20	S00-24		AUT; C
95402	SHARK BAY AIRPORT	25 53 33S	113 34 38E	34.3	33.8	01 04 07 10 13 16 19 22	2 S00-24		A; AUT; METAR; SPECI
448	LEINSTER AERO	27 50 19S	120 42 11E	498.00	497.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	S00-24		A; AUT; METAR; RBSN(S); SPECI
458	COOBER PEDY AIRPORT	29 02 05S	134 43 20E	226.00	225.5	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	S00-24		A; AUT; METAR; RBSN(S); SPECI
480	MARREE AERO	29 39 31S	138 04 06E	50.6	50.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24		A; AUT; METAR; RBSN(S); SPECI
481	MOOMBA AIRPORT	28 05 59S	140 11 44E	38.4	43.6	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	S00-24		A; AUT; METAR; RBSN(S); SPECI
482	BIRDSVILLE AIRPORT .	25 53 51S	139 20 50E	47.00	46.6				A; AUT; CLIMAT(C); EVAP; GSN; METAR; RBCN; RBSN(S); SPECI
485	TIBOOBURRA AIRPORT .	29 26 41S	142 03 24E	177.1	178.00				A;AUT;METAR;RBSN(S);SPECI
487	BALLERA GAS FIELD	27 24 03S	141 48 41E	115.2	117.3				
492	THARGOMINDAH AIRPORT	27 59 12S	143 48 54E	131.4	132.00				A; AUT; CLIMAT(C); EVAP; GSN; METAR; RBCN; RBSN(S); SPECI
512	BREWARRINA HOSPITAL	29 57 41S	146 51 54E	115.00 1)	115.00				(1)
520	COLLARENBRI (ALBERT			/					
	ST)	29 32 27S	148 34 54E	145.00 1)	145.00	23 . 05			

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 94578 - 95527

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDEX	NAME	LAT.	LONG.	ELEVATION					OTHER OBSERV. AND REMARKS
NUMBER				HP H	H/HA LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18	
95527	MOREE AERO	29 29 23S	149 50 50E	218.5	213.7	X X X X X X X X S	800-24		A;AUT;CLIMAT(C);EVAP;METAR;OBS. RW ON/LES 2,4;RBCN; RBSN(ST);RSD;SOILTEMP;SPECI;SUNDUR;WN
529	MILES CONSTANCE								RBBN (B1) / RBB / BOTHTHIN / BT BC1 / BOND GR/ MN
	STREET	26 39 25S	150 10 55E	305.2	304.8	23 02 05 08 11 14 17 20			AUT; CLIMAT(C); RBCN
533	TEXAS POST OFFICE	28 51 16S	151 10 05E	295.00 1) 2	295.00	23 . 05			
541	INVERELL (RAGLAN ST)	29 46 47S	151 06 44E	635.6	582.00	23 . 05			CLIMAT(C);GSN;RBCN
543	GAYNDAH AIRPORT	25 37 00S	151 36 56E	111.6	112.5	23 02 05 08 11 14 17 20 S	300-24		A; AUT; METAR; SPECI
551	TOOWOOMBA AIRPORT	27 32 33S	151 54 48E	641.5	635.8	23 02 05 08 11 14 17 20 S	300-24		A; AUT; METAR; SPECI
565	HERVEY BAY AIRPORT .	25 19 19S	152 52 54E	13.00	18.3	23 02 05 08 11 14 17 20 S	300-24		AUT; METAR; SPECI
566	BEERBURRUM FOREST								
	STATION	26 57 31S	152 57 43E	48.00	48.00	23 02 05 08 11 14 17 20 S	300-24		AUT
570	GRAFTON AIRPORT AWS	29 45 30S	153 01 47E	25.7	33.5	23 02 05 08 11 14 17 20 S	300-24		A; AUT
571	GRAFTON RESEARCH STN	29 37 21S	152 57 38E	25.6	25.00	23 02 05 08 11 14 17 20 S	300-24		AUT; RSD; SOILTEMP; WR
572	NAMBOUR DPI-HILLSIDE	26 38 39S	152 56 18E	54.00 1)	53.24	23 02 05 08 11 14 17 20 S	300-24		AUT; EVAP
573	INGLEVOOD FOREST	28 20 34S	150 56 11E	379.00 3	379.00	23 02 05 08 11 14 17 20 H	100-24		AUT
575	BEAUDESERT DRUMLEY								
	STREET	27 58 15S	152 59 23E	48.3	47.81	23 02 05 08 11 14 17 20 S	300-24		
581	LOGAN CITY WATER								
	TREATMENT	27 41 02S	153 11 41E	14.00 1)	14.00	23 . 05			
591	REDCLIFFE	27 13 01S	153 05 32E	13.1	12.6	23 02 05 08 11 14 17 20 S	800-24		AUT
592	REDCLIFFE JETTY	27 13 34S	153 07 02E		3.55				AUT

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 95527 - 95592

AUSTRALIA / AUSTRALIE (LAT 30~S - 35~S)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT	TION H/HA	PRESSURE LEVEL	SURFA		SERVAT				R-AIR 6 12 1	OTHER OBSERV. AND REMARKS
94600	CAPE NATURALISTE	33 32 14S	115 01 08E	109.5	109.00		01 04	07 10) 13 16	5 19 2	2 H00-24			AIIT
601	CAPE LEEUWIN	34 22 22S	115 08 09E	14.00	13.00									AUT; C; CLIMAT(C); GSN; RBCN; RBSN(S)
602	ROTTNEST ISLAND	32 00 25S	115 30 08E	43.1	43.1									AUT;C;CLIMAT(C);RBCN
603	BADGINGARRA													
	RESEARCH STN	30 20 17S	115 32 22E	275.00 1)	275.00		01 04	07 10	13 16	5 19 2	2			
604	BUNBURY	33 21 24S	115 38 41E	6.2	5.2		01 04	07 10	13 16	5 19 2	2 H00-24			AUT
605	MANDURAH	32 31 19S	115 42 43E	3.5	3.00		01 04	07 10	13 16	5 19 2	2 S00-24			AUT; C
607	OCEAN REEF	31 45 34S	115 43 40E	10.00 1)	10.00		01 04	07 10	13 16	5 19 2	2 S00-24			AUT;C;IRREG.;O/R
608	PERTH METRO	31 55 09S	115 52 22E	25.4	24.9		01 04	07 10	13 16	5 19 2	2 S00-24			AUT;O/R
609	JANDAKOT AERO	32 06 04S	115 52 46E	30.7	30.2		01 04	07 10	13 16	5 19 2	2 S00-24			A; AUT
610	PERTH AIRPORT	31 55 39S	115 58 35E	20.00	20.4		X X	х х	X X	х х	S00-24	RW W	RW W	A;AUT;CLIMAT(C);EVAP;GUAN;LIT;METAR;OZONE;RBCN; RBSN(ST);RSD;SOILTEMP;SPECI;SUNDUR;WR
612	PEARCE RAAF	31 40 01S	116 01 08E	54.00	45.4		01 04	07 10	13 16	5 19 2	2 S00-24			A; AUT; SOILTEMP
614	SWANBOURNE	31 57 21S	115 45 43E	40.96	40.96		01 04	07 10	13 16	5 19 2	2 S00-24			AUT;C;IRREG.;O/R
615	GOOSEBERY HILL	31 56 29S	116 03 02E	220.00	220.00		01 04	07 10	13 16	5 19 2	2 S00-24			AUT
617	MANJIMUP	34 15 03S	116 08 42E	287.2	286.7		01 04	07 10	13 16	5 19 2	2			
618	FREMANTLE PORT	32 03 16S	115 44 29E	60.00	60.00									AUT; WIND ONLY/VENT SEULEMENT
620	DWELLINGUP	32 42 37S	116 03 34E	268.00	267.00		01 04		13 16	5 19 2	2 S00-24			AUT; EVAP
								2)						
621	NORTHAM	31 39 03S	116 39 31E	170.00	170.00		01 .							
622	WONGAN HILLS	30 53 30S	116 43 07E	284.00	283.00		01 .							
623	YORK	31 53 59S	116 45 54E	199.1	179.00		01 .							
625	BROOKTON	32 22 21S	117 00 26E	250.00 1)	250.00									
627	NARROGIN	32 56 03S	117 10 47E	338.00 1)	338.00		01 .	07 .						
628	NEWDEGATE RESEARCH													
	STATION	33 06 47S	118 50 24E	321.00	320.00						2 H00-24			
630	MOUNT BARKER	34 37 30S	117 38 10E	300.00	300.00									
631	ROCKY GULLY	34 34 17S	117 00 38E	250.5	250.00		01 04							
632	BENCUBBIN	30 48 29S	117 51 37E	359.00	359.00									
633	CORRIGIN	32 19 45S	117 52 24E	296.3	295.00		01 .							
636	RAVENSTHORPE	33 34 49S	120 02 45E	234.00	232.00		01 .	07.						
637	KALGOORLIE-BOULDER AIRPORT	30 47 05S	121 27 12E	370.1	366.7		v v	vv	vv	v v	000 24	DW W	,	A;AUT;CLIMAT(C);EVAP;GSN;OBS. RW ON/LES 1,3,4,6;RAD;
														RBCN; RBSN(ST); RSD; SOILTEMP; WR
638	ESPERANCE	33 49 48S	121 53 33E	27.00	25.00		х х	х х	х х	х х	S00-24	RW W	₩.	AUT;CLIMAT(C);EVAP;GSN;OBS. RW ON/LES 2,4,5,6;RBCN; RBSN(ST);RSD;SOILTEMP;WR
640	WINDY HARBOUR	34 50 10S	116 01 51E	2.9	4.5		01 .	07 .						C
641	KATANNING	33 41 08S	117 36 23E	321.00	320.00						2 S00-24			
642	BALLADONIA	32 27 25S	123 51 55E	151.00	151.00		01 .							RBSN(S)
644	RED ROCKS POINT	32 12 10S	127 31 47E	3.6	3.1		01 04							AUT
645	EYRE	32 14 47S	126 18 03E	6.1	5.6		01 .	07 .		. 2	2			

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 94600 - 94647

²⁾ NOT ON 6,7 & PUBLIC HOLIDAYS / SAUF 6,7 & JOURS FERIES

AUSTRALIA / AUSTRALIE (LAT 30~S - 35~S)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP		ESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS EVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
94647	EUCLA	31 40 47S	128 52 45E	102.3	7.00	X X X X X X X S00-24 AUT; CLIMAT(C); EVAP; LIT; METAR; RBCN; RBSN(S); RSD; SOILTEMP; SPECI; WN
651	NULLARBOR	31 26 57S	130 53 51E	65.00	64.00	X X X X X X X S00-24 AUT; RBSN(S)
653	CEDUNA AMO	32 07 47S	133 41 51E	15.7	23.5	X X X X X X S00-24 WP WP WP WP A;AUT;CLIMAT(C);EVAP;GSN;LIT;METAR;RBCN;RBSN(SP);RSD; SOILTEMP;SPECI;SUNDUR;WR
654	STREAKY BAY	32 47 47S	134 12 42E	14.00	13.00	23 . 05
655	TARCOOLA AERO	30 42 18S	134 34 43E	123.6	125.00	23 02 05 08 11 14 17 20 S00-24 A;AUT;CLIMAT(C);METAR;RBCN;SPECI
656	ELLISTON	33 39 00S	134 53 17E	9.00	7.00	23 . 05 20 C
657	KYANCUTTA	33 08 00S	135 33 19E	58.00	61.00	23 20
658	COLES POINT	34 22 30S	135 22 27E	28.6	28.00	23 02 05 08 11 14 17 20 H00-24 AUT;C
659	WOOMERA AERODROME	31 09 21S	136 48 19E	168.5	167.00	X X X X X X S00-24 RW A;AUT;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(ST);RSD; SOILTEMP;SPECI;SUNDUR;WR
661	CLEVE	33 42 04S	136 29 37E	194.00	193.00	23
662	CLEVE AERODROME	33 42 29S	136 30 09E	176.00	179.5	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI
663	WAROOKA	34 59 26S	137 23 58E	53.7	53.00	23 . 05
665	MAITLAND	34 22 28S	137 40 24E	186.00	185.00	23 . 05
666	WARBURTO POINT	34 00 15S	137 31 41E	1.00	1.00	23 02 05 08 11 14 17 20 S00-24 AUT; WIND ONLY/VENT SEULEMENT
668	KIMBA	33 08 30S	136 24 45E	280.00 2)	280.00	23 . 05 20
672	ADELAIDE AIRPORT	34 57 09S	138 31 13E	8.2	6.1	X X X X X X S00-24 RW W W A;AUT;CLIMAT(C);EVAP;METAR;RAD;RBCN;RBSN(ST);RSD; SOILTEMP;SPECI;SUNDUR;WR
673	HAWKER	31 53 05S	138 26 06E	316.5	315.00	23 . 05
674	LEIGH CREEK AIRPORT	30 35 47S	138 25 19E	259.3	260.9	23 02 05 08 11 14 17 20 H00-24 A;AUT;METAR;SPECI
675	KENT TOWN	34 55 16S	138 37 18E	51.00	48.00	23 02 05 08 11 14 17 20 S00-24 AUT; EVAP; SOILTEMP; SUNDUR
676	ARKAROOLA	30 18 40S	139 20 09E	318.00 2)	318.00	23 . 05
678	MT CRAWFORD AWS	34 43 31S	138 55 38E	525.5 2)	525.00	23 02 05 08 11 14 17 20 S00-24 AUT;M
679	YONGALA	33 01 43S	138 44 56E	512.00 2)	512.00	23 . 05
680	EUDUNDA	34 10 31S	139 05 05E	416.00	415.00	23 . 05
681	NURIOOTPA VITICULTURAL	34 28 34S	139 00 20E	276.00	275.00	23 02 05 08 11 14 17 20 H00-24 AUT;CLIMAT(C);EVAP;RBCN;SOILTEMP;SUNDUR
682	LOXTON RESEARCH					
	CENTRE	34 26 20S	140 35 52E	30.4	30.1	23 02 05 08 11 14 17 20 H00-24 AUT; EVAP; SOILTEMP; SUNDUR
684	YUNTA AIRSTRIP	32 34 15S	139 33 52E	300.5	300.00	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI
685	KADINA AWS	33 58 13S	137 39 46E	41.6	42.1	23 02 05 08 11 14 17 20 S00-24 AUT; SOILTEMP
686	FOWLERS GAP AWS	31 05 12S	141 42 01E	181.5	181.00	23 02 05 08 11 14 17 20 H00-24 AUT
689 691	BROKEN HILL (PATTON STREET) BROKEN HILL AIRPORT	31 58 33S	141 28 03E		315.00	23 . 05
091	AWS	32 00 04S	141 28 10E	281.7	292.00	X X X X X X X S00-24 A; AUT; METAR; RBSN(S); SPECI

¹⁾ FIRE SEASON ONLY / SAISON DES INCENDIES DE FORET SEULEMENT

DECEMBER / DECEMBRE 2012 94647 - 94692

²⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

AUSTRALIA / AUSTRALIE (LAT 30~S - 35~S)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	'ION H/HA	PRESSURE LEVEL	SURFACE OB 00 03 06 09		OBS.H OBS.S	UPPER- 00 06	OTHER OBSERV. AND REMARKS
94692	LAKE VICTORIA										
	STORAGE	34 02 23S	141 15 55E		26.00		23				
693	MILDURA AIRPORT	34 14 09S	142 05 12E	52.8	50.6		X X X X	X X X X	S00-24	₩* .	 A;AUT;CLIMAT(C);EVAP;GSN;METAR;ON/LES 1-4*;RAD;RBCN; RBSN(SP);RSD;SOILTEMP;SPECI;SUNDUR;WR
694	MENINDEE POST OFFICE	32 23 37S	142 25 02E	61.00 1)	61.00		23				
695	WILCANNIA (REID ST)	31 33 47S	143 22 29E	75.00 1)	75.00		23 . 05 .				
696	BALRANALD (RSL)	34 38 23S	143 33 40E	61.00 1)	61.00		23 . 05 .				
698	HAY (MILLER STREET)	34 31 10S	144 51 16E	94.00	93.3		23 . 05 .				
700	HILLSTON AIRPORT	33 29 29S	145 31 30E	120.2	122.8		23 . 05 .				A;RBSN(S)
702	HAY AIRPORT AWS	34 32 28S	144 50 04E	92.5	93.00		23 02 05 08				A; AUT; METAR; SOILTEMP; SPECI
703	BOURKE AIRPORT AWS .	30 02 10S	145 57 08E	107.8	107.3		X X X X				AUT; METAR; RBSN(S); SOILTEMP; SPECI
704	QUANDIALLA POST									•	 TOT/TELLIK/REDIK(B)/FEOTETELIK/FETECT
	OFFICE	34 00 40S	147 47 37E	250.00 1)	250.00		23				
706	NARRANDERA GOLF CLUB	34 43 57S	146 33 33E	173.00	173.00		23		•		
707	CONDOBOLIN AG										
	RESEARCH STN	33 03 59S	147 13 42E	195.00 1)	195.00		23				CLIMAT(C); EVAP; RBCN; SOILTEMP
708	NYNGAN AIRPORT	31 32 58S	147 11 46E	173.00 1)	173.00		23 . 05 .				 A
709	WYALONG POST OFFICE	33 55 34S	147 14 30E	245.00 1)	245.00		23 . 05 .		•		 CLIMAT(C); RBCN
710	COBAR AIRPORT AWS	31 32 20S	145 47 47E	218.00	220.7		X X X X	X X X X	S00-24		 A; AUT; METAR; SPECI
711	COBAR MO	31 29 02S	145 49 46E	263.6	260.00		23 02 05 08	11 14 17 2	20 S00-24	RW .	 AUT;CLIMAT(C);EVAP;GSN;OBS. RW ON/LES 1,3;RBCN; RBSN(ST);SOILTEMP;SUNDUR;WN
712	YOUNG AIRPORT	34 14 57S	148 14 51E	380.6	382.5		23 02 05 08	11 14 17 3	20 S00-24		A; AUT; METAR; SPECI
714	COOTAMUNDRA AIRPORT	34 37 48S	148 02 11E	338.00 1)	338.00		23 . 05 .				
715	FORBES AIRPORT AWS .	33 21 46S	147 55 14E	231.00	231.7						A; AUT; METAR; SPECI
716	GOULBURN TAFE	34 44 58S	147 33 14E 149 42 12E	670.00 1)	670.00		23 . 05 .				
717	PARKES (MACARTHUR			·							 EVAF
721	STREET) PEAK HILL POST	33 08 31S	148 09 50E	323.5	324.00		23 . 05 .		•		
	OFFICE	32 43 25S	148 11 25E	285.00	285.00		23 . 05 .				
723	WELLINGTON										
725	(AGROWPLOW) GRENFELL (MANGANESE	32 33 49S	148 57 01E	305.00 1)	305.00		23 . 05 .		•		
	RD)	33 53 36S	148 10 18E		390.00		23 . 05 .				
727	MUDGEE AIRPORT AWS .	32 33 46S	149 36 54E	471.5	471.00		23 02 05 08	11 14 17 2	20 S00-24		 AUT; METAR; SPECI
728	COONABARABRAN										
	(NAMOI STREET)	31 16 16S	149 16 17E	510.00	505.00		23 . 05 .				
729	BATHURST AIRPORT AWS	33 24 43S	149 39 14E	745.00	742.2		X X X X	X X X X	K S00-24		 A; AUT; METAR; RBSN(S); SPECI
730	BATHURST AGRICULTURAL										
	STATION	33 25 44S	149 33 21E	713.00 1)	713.00		23 . 05 .				CLIMAT(C); EVAP; RBCN; SOILTEMP
732	GULGONG POST OFFICE	32 21 48S	149 33 21E 149 31 58E	475.00 1)	475.00		23				CHIMAI / C / I BAME / INDOM / BOTHIBBLE
732	SINGLETON STP	32 21 465 32 35 30S	149 31 36E 151 10 27E	45.00 1)	475.00		23 . 05 .				
735	TARALGA POST OFFICE	34 24 17S	149 49 11E	845.00 1)	845.00		23		•		

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 94692 - 94736

AUSTRALIA / AUSTRALIE (LAT 30~S - 35~S)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA HP	TION H/HA	PRESSURE LEVEL	SURFACE OBSERVA: 00 03 06 09 12 15			UPPER-AIR 00 06 12	
94736	PROSPECT RESERVOIR .	33 49 09S	150 54 46E	61.00 1)	61.00		23				
738 739	SCONE SCS JERRYS PLAINS POST	32 03 48S	150 55 38E	216.00 1)	216.00		23				. CLIMAT(C); EVAP; RBCN; SOILTEMP; SUNDUR
740	OFFICEGUNNEDAH RESOURCE	32 29 50S	150 54 33E	90.00 1)	90.00		23				•
	CENTRE	31 01 34S	150 16 07E	307.00 1)	307.00		23				. CLIMAT(C); EVAP; RBCN; SOILTEMP
741	LITHGOW (COOERWULL)	33 28 37S	150 07 49E	1)	900.00		23 . 05				
743	MOUNT BOYCE AWS	33 37 07S	150 16 27E	1080.00	1080.00		23 02 05 08 11 14	4 17 20	S00-24		. AUT
744	KATOOMBA (MURRI ST)	33 42 44S	150 18 31E	1015.00 1)	1015.00		23 . 05				
746	MOSS VALE AWS	34 31 31S	150 25 18E	679.00	678.4		23 02 05 08 11 14	4 17 20	S00-24		. AUT
747	BOWRAL (PARRY DRIVE)	34 29 13S	150 24 07E	1)	690.00		23 . 05				
749	BELLAMBI AWS	34 22 09S	150 55 45E	10.00 1)	10.00		23 02 05 08 11 14	4 17 20	S00-24		. AUT; O/R; WIND ONLY/VENT SEULEMENT
750	NOWRA RAN AIR										
	STATION AWS	34 56 49S	150 32 07E	105.00	122.00		x x x x x x	X X	S00-24	 2) 2) 2)	<pre>RW A;AUT;C;CLIMAT(C);LIT;M/B;METAR;RBCN;RBSN(ST);SPECI; 2) WR</pre>
752	BADGERYS CREEK										
	AIRPORT	33 53 49S	150 43 41E	82.00	81.2		23 02 05 08 11 14	4 17 20	S00-24		. A; AUT
754	NULLO MOUNTAIN AWS .	32 43 28S	150 13 44E	1130.00	1130.00		23 02 05 08 11 14	4 17 20	S00-24		. AUT
755	CAMDEN AIRPORT AWS .	34 02 21S	150 41 20E	74.6	70.1		23 02 05 08 11 14	4 17 20	S00-24		. A; AUT; METAR; SPECI
756	MURRURUNDI POST										
252	OFFICE	31 45 54S	150 50 11E	466.3	466.00		23 . 05				
757	CAMPBELL TOWN	24 02 410	150 46 050	110 00	110 00		02 00 05 00 11 1	4 1 17 00	000 04		AVIII - GOTT III DVD
550	(MOUNT ANNAN)	34 03 41S	150 46 25E	112.00	112.00		23 02 05 08 11 14				
759 760	TERREY HILLS AWS HORSLEY PARK	33 41 27S	151 13 31E	199.00	199.00		23 02 05 08 11 14	4 17 20	S00-24		. AUT
	EQUESTRIAN CENTRE .	33 51 04S	150 51 24E	100.00 1)	100.00		23 02 05 08 11 14	4 17 20	S00-24		. AUT
761 762	BARRABA	30 22 41S	150 36 35E	500.00 1)	500.00		23 . 05				
702	RANGE	33 58 46S	150 55 31E	40.00	40.00		23 02 05 08 11 14	4 17 20	S00-24		ATIT
763	PENRITH LAKES AWS	33 43 10S	150 40 42E	24.7	24.7		23 02 05 08 11 14				
764	PARRAMATTA NORTH	33 13 100	130 10 121	21.7	21.7		23 02 03 00 11 1	1 17 20	500 21		•
701	(MASON DRIVE)	33 47 30S	151 01 05E	55.00	55.00		23 . 05				
765	BANKSTOWN AIRPORT	33 17 300	131 01 031	33.00	33.00		23 . 03	• •		• • •	•
, 05	AWS	33 55 05S	150 59 11E	7.5	8.8		23 02 05 08 11 14	4 17 20	S00-24		. A; AUT; METAR; O/R; SPECI
766	CANTERBURY	33 33 035	100 07 111	,	0.0		23 02 03 00 11 1	1 1, 20	200 21		
700	RACECOURSE AWS	33 54 21S	151 06 48E	3.00 1)	3.00		23 02 05 08 11 14	4 17 20	S00-24		ATIT
767	SYDNEY AIRPORT AMO .	33 56 47S	151 10 23E	5.00	6.4						RW A;AUT;CLIMAT(C);EVAP;METAR;RBCN;RBSN(SP);SOILTEMP;
					2.1						SPECI; SUNDUR; WR
768	SYDNEY (OBSERVATORY								:		
	HILL)	33 51 39S	151 12 18E	40.2	39.00		23 02 05 08 11 14				
769	FORT DENISON	33 51 18S	151 13 31E	2.00	2.00		23 02 05 08 11 14		S00-24		
772	GUYRA HOSPITAL	30 12 45S	151 40 43E	1)	1329.00		23 . 05				

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 94736 - 94773

²⁾ R & W IRREGULAR/IRREGULIER

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA HP	TION H/HA	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21		UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
94773	ARMIDALE (TREE								
	GROUP NURSERY)	30 31 27S	151 40 18E	987.00 1)	987.00	23 . 05			
774	NEWCASTLE NOBBYS								
	SIGNAL STATION	32 55 06S	151 47 55E	33.00 1)	33.00	23 02 05 08 11 14 17 20	S00-24		AUT; C; SEA
775	TOCAL AWS	32 37 47S	151 35 31E	30.00 1)	30.00	23 02 05 08 11 14 17 20	H00-24		AUT; EVAP; SOILTEMP
776	WILLIAMTOWN RAAF	32 47 36S	151 50 09E	8.00	9.5	X X X X X X X X	S00-24	RW	A;AUT;CLIMAT(C);EVAP;METAR;RBCN;RBSN(ST);RSD;SPECI;
									SUNDUR; WR
777	GOSFORD (NARARA								
	RESEARCH STATION) .	33 23 42S	151 19 44E	20.00 1)	20.00	23 02 05 08 11 14 17 20	S00-24		
780	LITTLE BAY (THE								
	COAST GOLF CLUB)	33 58 58S	151 15 01E	22.00	22.00		S00-24		
781	NEWCASTLE UNIVERSITY	32 53 26S	151 42 25E	21.00 1)	21.00	23 . 05			
783	YARRAS (MOUNT								
	SEAVIEW)	31 23 11S	152 14 54E	155.00 1)	155.00	23 . 05			
785	KEMPSEY AIRPORT AWS	31 04 16S	152 46 18E	14.00	16.5	23 02 05 08 11 14 17 20	S00-24		A; AUT; METAR; SPECI
786	PORT MACQUARIE								
	AIRPORT AWS	31 26 01S	152 51 56E	4.9	3.7	23 02 05 08 11 14 17 20	S00-24		A;AUT;CLIMAT(C);METAR;RBCN;SPECI
788	KEMPSEY (WIDE								
	STREET)	31 04 37S	152 49 25E	10.00	10.00	23 . 05			C
789	DORRIGO (OLD								
	CORAMBA RD)	30 20 39S	152 43 07E	746.00 1)	746.00	23 . 05			
790	SMOKY CAPE								
	LIGHTHOUSE	30 55 21S	153 05 13E	120.00	117.00				
791	COFFS HARBOUR MO	30 18 39S	153 07 07E	6.00	5.5	X X X X X X X	S00-24	W* . W* .	A; AUT; CLIMAT(C); EVAP; ON/LES 1-4*; RBCN; RBSN(SP); RSD;
									SOILTEMP; SUNDUR; WR
792	WOOLBROOK	20 50 000	151 00 10-	010 00 1)	010 00	00 05			
000	(DANGLEMAH ROAD)	30 58 02S	151 20 42E	910.00 1)	910.00		~~~ ~4		
802	ALBANY AIRPORT	34 56 29S	117 48 08E	69.00	71.00	X X X X X X X X	S00-24	RW W W .	A;AUT;CLIMAT(C);EVAP;GSN;LIT;METAR;OBS. RW ON/LES 1,
05600	THE TENT DAY	20 10 200	115 01 505	0 0	1 6	01 07 00			3,5,6;RBCN;RBSN(ST);RSD;SOILTEMP;SPECI;SUNDUR;WR
95600 601	JURIEN BAY	30 18 29S	115 01 52E	8.8	1.6	01 . 07 22			
901	STATION	30 50 27S	116 43 36E	305.00	305.00	01			EVAP
602	BUSSELTON JETTY	30 30 275 33 37 52S	115 20 20E	3.00 1)	3.00				
603	KELLERBERRIN	31 37 06S	117 43 18E	250.00	250.00				AUI
604	GOSNELLS CITY	32 02 55S	117 43 10E	10.00	10.00	01 . 07			
606	LANCELIN	31 00 59S	115 19 48E	5.1	4.00	01 . 07			C
607	GARDEN ISLAND HSF	32 14 36S	115 15 46E 115 41 02E	6.5	9.1	01 04 07 10 13 16 19 22			
608	MEDINA RESEARCH	27 TI 309	TIN AT ORE	0.5	J.⊥	01 04 07 10 13 10 19 22	1100-24		A/AOI/FIETAK/OFECT
000	CENTRE	32 13 15S	115 48 27E	14.00 1)	14.00	01			EVAP; SOILTEMP
610	BICKLEY	32 13 133 32 00 20S	115 48 27E	385.00	384.00		900-24		
611	BUSSELTON AERO	33 41 09S	115 24 03E	16.9	16.9				
612	GINGIN AERO	31 27 46S	115 24 03E 115 51 51E	74.5	74.00				
V-2	CITCIN TIBILO	31 2, 100	110 01 011	, 1.3	, 1.00	01 01 0, 10 13 10 17 22	. 1100 21		***************************************

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 94773 - 95613

AUSTRALIA / AUSTRALIE (LAT 30~S - 35~S)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	'ION H/HA	PRESSURE SURFACE OBSERVATIONS OBSERVED OF SURFACE OBSERVED OBSE	.H UPPER-AIR S.S 00 06 12	
95613	PEMBERTON	34 26 52S	116 02 36E	175.00	174.00	01 . 07		. EVAP
614	KARNET	32 26 24S	116 04 28E	286.00 2)	286.00	•		. EVAP
615	BEVERLEY	32 06 30S	116 55 29E	199.00	199.00			
616	PINGELLY	32 32 01s	117 04 59E	297.00	297.00			•
617	SHANNON	34 34 06S	116 20 12E	210.00	210.00	01 04 07 10 13 16 19 22 HO	-24	. AUT
618	WAGIN	33 18 27S	117 20 25E	256.00	256.00	01 . 07		
620	INNER DOLPHIN PYLON	31 59 20S	115 49 52E			01 04 07 10 13 16 19 22 SO	-24	
621	COLLIE EAST	33 21 39S	116 10 18E	200.00	200.00	01 04 07 10 13 16 19 22 HO	-24	. AUT
622	DONNYBROOK	33 34 19S	115 49 29E	63.00	63.00	01 . 07		
623	JARRAHWOOD	33 47 47S	115 39 57E	130.00	130.00			. EVAP
624	MERREDIN	31 28 32S	118 16 44E		315.00			
625	CUNDERDIN AIRFIELD .	31 37 19S	117 13 18E	217.2	213.1	01 04 07 10 13 16 19 22 SO	-24	. A; AUT; CLIMAT(C); GSN; RBCN
626	NAREMBEEN	32 03 56S	118 23 44E	276.00 2)	276.00	01		. TRANSMITTED ONLY DURING THE FIRE SEASON/ TRANSMISES SEULEMENT PENDANT LA SAISON DES INCENDIES DE FORET (XI-VI)
627	HYDEN	32 26 31S	118 53 54E	299.00 2)	299.00	01 . 07		•
628	ONGERUP	33 57 52S	118 29 20E	288.00	286.00			
629	DALWALLINU	30 16 34S	116 40 17E	325.5	324.5			
631	GOOMALLING	31 17 58S	116 49 37E	239.00	239.00			
632	BRIDGETOWN	33 56 55S	116 07 52E	179.00	178.66			
634	SOUTHERN CROSS							
	AIRFIELD	31 14 07S	119 21 23E	347.9	354.6	X X X X X X X X SO	-24	. A; AUT; METAR; RBSN(S); SPECI
635	HOPETOUN NORTH	33 55 50S	120 07 42E	27.00	26.00	01 04 07 10 13 16 19 22 S0	-24	. AUT
636	JACUP	33 53 16S	119 06 33E	306.00	305.00	01 04 07 10 13 16 19 22		. AUT
637	LAKE GRACE	33 06 02S	118 27 53E	286.5	286.00	X X X X X X X HO	-24	. AUT; RBSN(S)
638	ESPERANCE AERO	33 40 57S	121 49 39E	142.5	143.3	01 04 07 10 13 16 19 22 S0	-24	. A; AUT
639	SALMON GUMS RES. STN	32 59 13S	121 37 26E	249.00	249.00	01 04 07 10 13 16 19 22 HO	-24	. AUT
640	WANDERING	32 40 20S	116 40 14E	275.5	275.00	01 04 07 10 13 16 19 22 HO	-24	. AUT; CLIMAT(C); RBCN
641	WITCHCLIFFE	34 01 41S	115 06 15E	81.00	80.00	01 04 07 10 13 16 19 22 HO	-24	. AUT; SOILTEMP
642	NORSEMAN AERO	32 12 53S	121 45 17E	263.00	262.7	01 04 07 10 13 16 19 22 SO	-24	. A; AUT; METAR; SPECI
643	HARVEY	33 04 44S	115 52 50E	40.00	40.00	01 . 07		. EVAP
644	MUNGLINUP WEST	33 33 17S	120 41 59E	220.5	220.00	01 04 07 10 13 16 19 22 SO	-24	. AUT
646	FORREST	30 50 43S	128 06 33E	160.00	156.00	X X X X X X X HO	-24	. A; AUT; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SPECI
647	NORTH WALPOLE	34 56 49S	116 43 20E	73.5	73.00	01 04 07 10 13 16 19 22		. AUT
653	THEVENARD WIND	32 10 49S	133 38 03E	6.00	8.84	23 02 05 08 11 14 17 20 S00	-24	. AUT; WIND ONLY/VENT SEULEMENT
654	WUDINNA AERO	33 02 35S	135 27 07E	86.9	89.9	23 02 05 08 11 14 17 20 S0	-24	. AUT; METAR; SPECI
655	NONNING	32 31 21S	136 29 33E	200.00 2)	200.00	23 . 05		
657	PORT PIRIE AERODROME	33 14 03S	138 00 04E	12.1	12.1	23 . 05		. A
658	OLYMPIC DAM							
	AERODROME	30 28 58S	136 52 38E	99.7	104.5	23 02 05 08 11 14 17 20 S0	-24	. A; AUT
659	MINLATON AERO	34 44 53S	137 31 39E	32.5	34.1	23 02 05 08 11 14 17 20 S00	-24	. A; AUT; METAR; SPECI

¹⁾ NOT ON 6,7 & PUBLIC HOLIDAYS / SAUF 6,7 & JOURS FERIES

DECEMBER / DECEMBRE 2012 95613 - 95660

²⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA HP		ESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND RE EVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	EMARKS
95660	ANDAMOOKA	30 26 56S	137 10 09E	76.00 1)	76.00	23	
661	PORT LINCOLN AERO	34 35 57S	135 52 42E	8.5	11.00	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI	
662	MINNIPA DPI	32 50 34S	135 09 05E	166.00	165.00	23 02 05 08 11 14 17 20 H00-24 AUT; SOILTEMP	
663	CUMMINS AERO	34 15 09S	135 42 49E	60.6	60.1	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI	
664	WHYALLA AERO	33 03 14S	137 31 14E	7.2	12.5	23 02 05 08 11 14 17 20 S00-24 A;AUT;EVAP;METAR;O/F	R;SPECI
666	PORT AUGUSTA AERO	32 30 33S	137 42 52E	14.4	17.1	X X X X X X X X S00-24 A; AUT; METAR; RBSN(S);	SPECI
667	CLARE HIGH SCHOOL	33 49 21S	138 35 36E	396.00	395.00	23 02 05 08 11 14 17 20 800-24	
668	GLUEPOT	33 45 44S	140 07 30E		57.00	23 . 05	
669	PRICE	34 17 50S	138 00 05E	2.00 1)	2.00	23 . 05 EVAP	
670	RAYVILLE PARK	33 46 03S	138 13 06E	109.2	109.1	23 02 05 08 11 14 17 20 S00-24 AUT;CLIMAT(C);GSN;RE	BCN
671	ROSEWORTHY AWS	34 30 38S	138 40 35E	65.5 1)	65.00	23 02 05 08 11 14 17 20 S00-24 AUT; SOILTEMP	
674	TURRETFIELD						
	RESEARCH CENTRE	34 33 07S	138 50 03E	116.00	116.00	23 . 05 EVAP;RIVSTG	
675	BLACK POLE	34 44 03S	138 27 55E	8.00	8.00	23 02 05 08 11 14 17 20 S00-24 AUT; WIND ONLY/VENT S	SEULEMENT
676	EDINBURGH RAAF	34 42 40S	138 37 20E	17.1	20.4	23 02 05 08 11 14 17 20 800-24	
						2)	
677	PARAFIELD AIRPORT	34 47 52S	138 37 41E	10.3	17.4	23 02 05 08 11 14 17 20 S00-24 A;AUT;L;METAR	
678	MOUNT LOFTY	34 58 42S	138 42 32E	685.00	685.00	23 02 05 08 11 14 17 20 S00-24 AUT;O/R	
687	RENMARK AERO	34 11 54S	140 40 36E	32.00	35.00	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI	
692	POONCARIE MAIL						
	AGENCY	33 23 08S	142 34 11E	53.00	53.00	23 . 05	
695	WILCANNIA AERODROME						
	AWS	31 31 10S	143 23 06E	94.9	95.00	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI	
697	IVANHOE AERODROME						
	AWS	32 52 59S	144 18 32E	100.5	100.6	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI	
699	WHITE CLIFFS AWS	30 51 06S	143 04 27E	158.5	161.5	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI	
704	GRIFFITH AIRPORT AWS	34 14 55S	146 04 10E	135.00	133.8	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SOILTEME	;SPECI
705	YANCO AGRICULTURAL						
	INSTITUTE	34 37 20S	146 25 58E	164.7	164.00	23 02 05 08 11 14 17 20 H00-24 AUT	
706	NARRANDERA AIRPORT .	34 42 18S	146 30 50E	145.5	144.2	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI	
707	LAKE CARGELLIGO						
	AIRPORT	33 17 00S	146 22 15E	169.00 1)	169.00	23 . 05 A	
708	CONDOBOLIN AIRPORT						
	AWS	33 04 06S	147 12 48E	193.5	199.00	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR	
709	WEST WYALONG						
	AIRPORT AWS	33 56 18S	147 11 46E	257.5	261.8	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI	
710	TRANGIE RESEARCH						
	STATION AWS	31 59 10S	147 56 56E	215.7	215.00	23 02 05 08 11 14 17 20 H00-24 AUT; EVAP; SOILTEMP	
715	WALGETT AIRPORT AWS	30 02 14S	148 07 20E	134.00	133.8	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SOILTEME	;SPECI
716	GOULBURN AIRPORT AWS	34 48 31S	149 43 52E	640.8	652.6	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI	
717	PARKES AIRPORT AWS .	33 07 41S	148 14 34E	324.00	326.00	23 02 05 08 11 14 17 20 S00-24 A;AUT	

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 95660 - 95718

²⁾ OBSERVATIONS NOT TRANSMITTED / PAS TRANSMISES

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

Post Commanded arrows	INDEX NUMBER	NAME	LAT.	LONG.	ELEVA:	TION H/HA	PRESSURE SURFACE OBSERVAT LEVEL 00 03 06 09 12 15		UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
T12	95718	COONAMBLE AIRPORT								
T12		AWS	30 58 39S	148 22 47E	182.00	184.2	23 02 05 08 11 14	17 20 S00-24		A;AUT;METAR;SPECI
721 COMPA AIRPORT ANS. 33 50 428 148 38 59E 297.00 294.4 23 02 05 08 11 14 17 20 500-24 AJAIJIMETAR/SPECT 722 TROSA AIRPORT ANS. 32 54 585 147 30 40E 281.00 280.7 23 02 05 08 11 14 17 20 500-24 AJAIJIMETAR/SPECT 723 YASS (RURAL FIRE SECT) 498.00 23 .05 EVAP: SOLITEMP SPECT 723 YASS (RURAL FIRE SECT) 498.00 23 .05 EVAP: SOLITEMP SPECT 725 OPANER ARRICULTURAL 33 19 165 149 04 58E 922.00 1) 922.00 23 EVAP: SOLITEMP SUBBURGE AJAIJIMETAR/SPECT 727 DINHEDO POST OFFICE 32 00 578 149 23 47E 388.00 1) 388.00 23 .05 EVAP: SOLITEMP SUBBURGE AJAIJIMETAR/SPECT 727 DINHEDO POST OFFICE 32 00 578 149 23 47E 388.00 1) 388.00 23 .05 AJAIJIMETAR/SPECT 727 DINHEDO POST OFFICE 32 00 578 149 23 47E 388.00 1) 388.00 23 .05 AJAIJIMETAR/SPECT 728 CONSANABRARNA 33 10 18 585 149 49 49E 249.6 240.00 23 .05 .08 11 14 17 20 500-24 AJAIJIMETAR/SPECT 728 AJAIJIM	719									
722 TEMORA AIRPORT 34 25 48S 147 30 40E 281.00 280.7 23 02 05 08 11 14 17 20 500-24 AIAUTIMETAR; SOLITEMP; SPECT 723 VASS (RUELL FIRE 5SRVICK) 34 49 21S 148 54 28R 1) 498.00 23										
725 VASS (RURAL FIRE SERVICE) 34 49 21S 148 54 28E 1) 498.00 23 .05										
TABLE TRITTUTE			31 23 135	11, 30 101	201.00	200.7	25 02 05 00 11 11	1 1 20 500 21		T/TIOT/MBTIN(/BOTBTENI /BT BCT
TINSTITUTE		SERVICE)	34 49 21S	148 54 28E	1)	498.00	23 . 05			
726 ORANGE AIRFORT AWS . 33 22 538 149 07 37E 948.4 949.5 23 02 05 08 11 14 17 20 500-24 . A;AUT:METAR:SPECI 727 DINISODO POST OFFICE 3 20 05 78 149 23 47E 388.00 1) 388.00 23 . 05	725	ORANGE AGRICULTURAL								
Total Contains Tota		INSTITUTE	33 19 16S	149 04 58E	922.00 1)	922.00	23			EVAP; SOILTEMP; SUNDUR
AIRPORT ANS	726	ORANGE AIRPORT AWS .	33 22 53S	149 07 37E	948.4	949.5	23 02 05 08 11 14	17 20 S00-24		A; AUT; METAR; SPECI
AIRHORT AWS	727	DUNEDOO POST OFFICE	32 00 57S	149 23 47E	388.00 1)	388.00	23 . 05			
734 NARRABRI ATRORT AWS 30 18 55S 149 49 49E 229.6 240.00 23 02 05 08 11 14 17 20 500-24 A:AUT:METAR:SPECI 755 OBERON (SPRINGHANK) 33 40 39S 149 50 15E 1) 1053.00 23 .05	728	COONABARABRAN								
734 NARRABRI ATRORT AWS 30 18 55S 149 49 49E 229.6 240.00 23 02 05 08 11 14 17 20 500-24 A:AUT:METAR:SPECI 755 OBERON (SPRINGHANK) 33 40 39S 149 50 15E 1) 1053.00 23 .05		AIRPORT AWS	31 19 49S	149 16 12E	645.6	645.3	23 02 05 08 11 14	17 20 S00-24		A; AUT; METAR; SPECI
755 OBERON (SPRINGEANN) 33 40 398 149 50 15E 1) 1053.00 23 . 05	734			149 49 49E	229.6	240.00	23 02 05 08 11 14	17 20 S00-24		A;AUT;METAR;SPECI
740 GUNNEDAH AIRPORT ANS 75 JS 150 14 58E 263.2 263.00 23 02 05 08 11 14 17 20 S00-24 . A;AUT;METAR;SPECI SPEINGMOOD (VALLEY HEIGHTS)	735									
## SPRINGWOOD (VALLEY ## HETGHTS)					,					A;AUT;METAR;SPECI
HEIGHTS)			30 37 135	100 11 002	203.2	200.00	25 02 05 00 11 1.	. 1, 20 000 21		11/1101/1111111111111111111111111111111
746 QUIRINID POST OFFICE 31 30 31S 150 40 45E 390.00 1) 390.00 23		•	33 42 235	150 35 05E	320 00	320 00	23 05			
747 MURRUNDI GAP AWS	746									
TASE MOLLONGONG AIRPORT 34 33 50S 150 47 24E 8.5 9.5 23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI					,					AUT:METAR:SPECT
TAME										
HEADLAND)			31 33 300	130 17 215	0.5	7.5	25 02 05 00 11 1.	1 17 20 500 21		TITIOT THE THE TOTAL OF BOT
Total Liverpool (Michael Wendden Centre)	, 15		34 39 12S	150 51 39E	15.5	15.5	23 02 05 08 11 14	17 20 SOO-24		AIIT
WENDEN CENTRE) 33 55 17S 150 53 10E 20.00 1) 20.00 23 . 05	750	•	31 33 123	100 01 072	23.3	20.0	25 02 05 00 11 1.	. 1, 20 000 21		1101
752 WATTAMOLLA AWS	750		33 55 179	150 53 10F	20 00 1)	20 00	23 05			
753 RICHMOND RAAF 33 36 01S 150 46 34E 20.00 20.7 23 02 05 08 11 14 17 20 S00-24 A;AUT;CLIMAT(C);GSN;METAR;RBCN 754 MERRIWA (ROSCOMMON) 32 11 07S 150 10 25E 375.5 375.00 23 02 05 08 11 14 17 20 S00-24 AUT 755 KURNELL AWS 34 00 14S 151 12 40E 4.00 4.00 23 02 05 08 11 14 17 20 S00-24 AUT;WIND ONLY/VENT SEULEMENT 758 SCONE AIRPORT AWS 32 02 01S 150 49 35E 221.9 227.00 23 02 05 08 11 14 17 20 S00-24 A;AUT 761 HOLSWORTHY AERODROME AWS 33 59 30S 150 56 54E 68.8 23 02 05 08 11 14 17 20 S00-24 A;AUT 762 TAMMORTH AIRPORT AWS 31 04 27S 150 50 10E 395.9 406.6 X X X X X X X X S00-24 A;AUT;WIND ONLY/VENT SEULEMENT 764 RIVERVIEW OBSERVATORY 33 49 33S 151 09 20E 40.00 40.00 23 0.2 05 08 11 14 17 20 S00-24 EVAP;SOILTEMP 765 SYDNEY OLYMPIC PARK AWS (ARCHERY CENTRE) 33 50 02S 151 04 18E 4.00 23 02 05 08 11 14 17 20 S00-24 AUT 766 WEDDING CAKE WEST 33 50 29S 151 15 48E 6.00 6.00 23 02 05 08 11 14 17 20 S00-24 AUT 767 LAKE MACQUARLE AWS 33 05 19S 151 27 49E 6.5 6.00 23 02 05 08 11 14 17 20 S00-24 AUT	752				,					AUT:WIND ONLY/VENT SELLEMENT
754 MERRIWA (ROSCOMMON) 32 11 07S 150 10 25E 375.5 375.00 23 02 05 08 11 14 17 20 800-24 AUT 756 KURNELL AWS										
756 KURNELL AWS										• •
758 SCONE AIRPORT AWS										
761 HOLSWORTHY AERODROME AWS 33 59 30S 150 56 54E 68.8 23 02 05 08 11 14 17 20 S00-24 A;AUT 762 TAMWORTH AIRPORT AWS 31 04 27S 150 50 10E 395.9 406.6 X X X X X X X X X X X X X X X X X X										
AERODROME AWS 33 59 30S 150 56 54E 68.8 23 02 05 08 11 14 17 20 S00-24 A;AUT 762 TAMWORTH AIRPORT AWS 31 04 27S 150 50 10E 395.9 406.6 X X X X X X X X X X X X X X X X X X			32 02 015	130 49 33E	221.9	227.00	23 02 05 06 11 14	1 20 500-24		A, AUI
762 TAMWORTH AIRPORT AWS 31 04 27S 150 50 10E 395.9 406.6 X X X X X X X X X X X X X X X X X X	761		22 50 200	150 56 540	60.0		22 02 05 00 11 17	1 17 20 000 24		7.7177
764 RIVERVIEW OBSERVATORY 33 49 33S 151 09 20E 40.00 40.00 23	7.60					106.6				
OBSERVATORY 33 49 33S 151 09 20E 40.00 40.00 23			31 04 278	150 50 10E	395.9	406.6	X X X X X X	X X S00-24		A; AUT; METAR; RBSN(S); SPECI
765 SYDNEY OLYMPIC PARK AWS (ARCHERY CENTRE)	764		22 42 222	151 00 00-	40.00	40.00	0.0			
AWS (ARCHERY CENTRE)			33 49 33S	151 09 20E	40.00	40.00	23	• •		EVAP; SOILTEMP
CENTRE)	765									
766 WEDDING CAKE WEST . 33 50 29S 151 15 48E 6.00 6.00 23 02 05 08 11 14 17 20 S00-24 AUT 767 LAKE MACQUARIE AWS . 33 05 19S 151 27 49E 6.5 6.00 23 02 05 08 11 14 17 20 S00-24 AUT		•								
767 LAKE MACQUARIE AWS . 33 05 19S 151 27 49E 6.5 6.00 23 02 05 08 11 14 17 20 S00-24 AUT										
768 MOPTH HEAD 33 48 559 151 17 55F 90 00 90 00 23 02 05 08 11 14 17 20 900-24 AUTH-METAD CODECT: WIND ONLY /VIDING CODENT		~								
	768	NORTH HEAD	33 48 55S	151 17 55E	90.00	90.00				
770 NORAH HEAD AWS 33 16 53S 151 34 36E 19.6 18.8 23 02 05 08 11 14 17 20 S00-24 AUT;C	770	NORAH HEAD AWS	33 16 53S	151 34 36E	19.6	18.8	23 02 05 08 11 14	17 20 S00-24		AUT; C
771 CESSNOCK AIRPORT AWS 32 47 19S 151 20 16E 61.7 64.3 23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI	771	CESSNOCK AIRPORT AWS	32 47 19S	151 20 16E	61.7	64.3	23 02 05 08 11 14	17 20 S00-24		A; AUT; METAR; SPECI

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 95718 - 95772

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDEX	NAME	LAT.	LONG.	ELEVA	rion	PRESSURE	SURFACE OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18	3
05550		20 10 565	151 05 04-	000 00 1)						
95772	LOSTOCK DAM	32 19 56S	151 27 34E	200.00 1)	200.00		23			EVAP
773	ARMIDALE AIRPORT AWS	30 31 38S	151 36 57E	1079.6	1084.00	l	23 02 05 08 11 14 17 2	0 S00-24		A; AUT; METAR; SPECI
774	MANGROVE MOUNTAIN									
	AWS	33 17 22S	151 12 39E	305.00	305.00	ı	23 02 05 08 11 14 17 2	0 S00-24		AUT
775	MAITLAND VISITORS									
	CENTRE	32 44 34S	151 34 06E	5.00 1)	5.00	ı	23 . 05			
778	FORSTER - TUNCURRY									
	MARINE RESORT	32 10 32S	152 30 32E	4.00	4.00	ı	23 . 05			
779	NELSON BAY (NELSON									
	HEAD)	32 42 37S	152 09 40E	25.00	25.00	ı	23 . 05			C
784	TAREE AIRPORT AWS	31 53 23S	152 30 43E	9.00	11.6		23 02 05 08 11 14 17 2	0 S00-24		A; AUT; CLIMAT(C); EVAP; GSN; METAR; RBCN; SPECI

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 95772 - 95784

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA' HP	TION H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
94677 683	HINDMARSH ISLAND AWS KUITPO FOREST	35 31 10s	138 49 04E	11.5 1)	11.00	23 02 05 08 11 14 17 20 H00-24 AUT
	RESERVE	35 10 16S	138 40 42E	365.5	365.00	23 02 05 08 11 14 17 20 S00-24 AUT
688	LAMEROO COMPARISON .	35 19 44S	140 31 03E	100.00	99.00	
690	AUSTIN PLAINS	35 22 40S	140 32 16E	110.8	110.08	23 02 05 08 11 14 17 20 H00-24 AUT
801	ALBANY	35 01 44S	117 52 51E	3.00	3.00	
804	NEPTUNE ISLAND	35 20 11S	136 07 03E	32.00	32.00	
806	MOUNT BARKER	35 03 50S	138 51 03E	1)	363.00	
807	PARNDANA CFS AWS	35 47 30S	137 14 55E		165.00	
808	NOARLUNGA	35 09 31S	138 30 21E	55.00	55.00	
809	EDITHBURGH	35 06 44S	137 44 22E	7.00	6.00	
811	SECOND VALLEY FOREST	35 34 10S	138 17 11E	342.00	341.00	
812	ROBE COMPARISON	37 09 46S	139 45 22E	4.3	3.3	• •
813	THE LIMESTONE	36 57 56S	139 42 59E	18.00	17.00	23 02 05 08 11 14 17 20 H00-24 AUT;C
814	STRATHALBYN	25 17 010	120 52 265	F0 F	F0 00	22 02 05 00 11 14 17 20 V00 24 AVERAGE TWATE
016	RACECOURSE	35 17 01S	138 53 36E	58.5	58.00 29.00	• ,
816	KEITH	36 05 53S	140 21 20E	30.8		
817 820	COONAWARRA NARACOORTE AERODROME	37 17 26S 36 58 53S	140 49 31E 140 43 37E	57.5 50.3 1)	57.00 50.00	
821	MOUNT GAMBIER AERO .	37 44 50S	140 45 37E 140 46 26E	69.00	64.6	
021	MOUNT GAMBIER AERO .	37 44 303	140 40 205	09.00	04.0	6; RAD; RBSN(ST); RSD; SOILTEMP; SPECI; SUNDUR; WR
822	CAPE WILLOUGHBY	35 50 33S	138 07 58E	56.00	55.00	• ,
826	CAPE NELSON	33 30 335	130 07 301	30.00	33.00	23 02 03 00 11 11 17 20 100 21
	LIGHTHOUSE	38 25 50S	141 32 37E	46.6	45.4	23 02 05 08 11 14 17 20 S00-24 AUT;C;CLIMAT(C);RBCN
827	NHILL AERODROME	36 18 33S	141 38 55E	139.5	138.4	23 02 05 08 11 14 17 20 S00-24 A; AUT; CLIMAT(C); METAR; RBCN; SPECI
828	CASHMORE AIRPORT	38 18 53S	141 28 14E	81.5	80.8	
829	HAMILTON AIRPORT	37 38 55S	142 03 49E	241.7	244.8	
830	PORT FAIRY AWS	38 23 26S	142 14 05E	10.2	10.00	23 02 05 08 11 14 17 20 S00-24 AUT;C
831	OUYEN (POST OFFICE)	35 04 10S	142 18 57E	1)	65.00	23 . 05
833	MOUNT WILLIAM	37 17 42S	142 36 14E	1150.00	1150.00	23 02 05 08 11 14 17 20 S00-24 AUT;M
834	ARARAT PRISON	37 16 38S	142 58 51E	296.00	295.00	
835	BEN NEVIS	37 13 41S	143 12 02E	875.00	875.00	23 02 05 08 11 14 17 20 S00-24 AUT;M
836	STAWELL AERODROME	37 04 19S	142 44 24E	235.7	246.00	23 02 05 08 11 14 17 20 S00-24 AUT;METAR;SPECI
837	WARRNAMBOOL AIRPORT					
	NDB	38 17 12S	142 27 08E	71.4	73.8	
838	HOPETOUN AIRPORT	35 42 54S	142 21 25E	77.9	78.00	
839	CHARLTON	36 17 05S	143 20 03E	132.2	131.7	
840	MORTLAKE RACECOURSE	38 04 25S	142 46 28E	131.00	130.00	
841	WARRACKNABEAL MUSEUM	36 15 41S	142 24 18E	113.4 1)	113.4	23 . 05
842	CAPE OTWAY					
	LIGHTHOUSE	38 51 20S	143 30 46E	83.00	82.00	, ,
843	SWAN HILL AERODROME	35 22 36S	143 32 30E	71.1	71.3	
844	KERANG	35 43 25S	143 55 11E	77.7 1)	77.7	23 . 05

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 94677 - 94846

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	TION H/HA	PRESSURE LEVEL		OBSERVATIONS 9 12 15 18 2		UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
94846	AIREYS INLET	38 27 30S	144 05 18E	95.00	95.00			08 11 14 17			
847	POINT WILSON	38 05 45S	144 32 10E	18.00	18.00			08 11 14 17			AUT; C
849	MARYBOROUGH	37 03 22S	143 43 55E	249.3 1)	249.3						
850	KING ISLAND AIRPORT	39 52 48S	143 52 58E	38.00	40.2						A;AUT;METAR;RBSN(S);SPECI
852	BALLARAT AERODROME .	37 30 46S	143 47 28E	435.6	436.8			08 11 14 17 3			A; AUT; METAR; SPECI
853	SOUTH CHANNEL ISLAND	38 18 23S	144 48 06E	9.00 1)	9.00			08 11 14 17 3			
854	AVALON AIRPORT	38 01 43S	144 28 42E	10.9	10.7						A; AUT; METAR; SPECI
855	BENDIGO AIRPORT	36 44 22S	144 19 36E	208.6	214.9						A; AUT; METAR; SPECI
857	GEELONG RACECOURSE .	38 10 25S	144 22 35E	13.4	12.9			08 11 14 17 3			
859	REDESDALE	37 01 10S	144 31 13E	290.00	290.00			08 11 14 17 1			
860 861	KILMORE GAP ECHUCA AERODROME	37 22 51S	144 57 55E	528.4	527.8 98.5			08 11 14 17 :			AUT
862	YARRAWONGA	36 09 53S	144 45 51E	99.8	128.9						A; AUT; METAR; RSD; SPECI
863	SHEOAKS AWS	36 01 46S 37 54 27S	146 01 50E 144 07 49E	129.2 237.3	236.7			08 11 14 17 :			
864	COLDSTREAM	37 43 26S	145 24 34E	83.9	76.2						A; AUT; METAR; SPECI
865	LAVERTON RAAF	37 43 20S	145 24 34E 144 45 24E	20.4	18.00						A; AUT; C; CLIMAT(C); M/B; METAR; RBCN; RSD; SPECI; WR
866	MELBOURNE AIRPORT	37 31 233 37 39 56S	144 49 56E	118.8	132.3						A; AUT; CLIMAT(C); EVAP; LIT; METAR; OZONE; RAD; RBCN;
000	MEDDOGGE AIRIORI	37 33 305	144 45 505	110.0	132.3		A A A	11 11 11 11 1	2 000 24	ICW W ICW W	RBSN(ST); RSD; SOILTEMP; SPECI; SUNDUR; WR
868	MELBOURNE REGIONAL										KBSN(SI)/KSD/SOILIEMF/SFECI/SONDOK/WK
000	OFFICE	37 48 27S	144 58 12E	32.2	31.15		23 02 05	08 11 14 17	20 500-24		AUT; EVAP; RAREP; RSD; SOILTEMP
870	MOORABBIN AIRPORT	37 58 48S	145 05 47E	12.7	13.4						A; AUT; METAR; SPECI
871	FRANKSTON AWS	38 08 53S	145 06 56E	6.00	6.00			08 11 14 17			
872	FERNY CREEK	37 52 29S	145 20 58E	513.4	512.9			08 11 14 17			AUT
874	MANGALORE AIRPORT	36 53 19S	145 11 09E	141.4	142.3			08 11 14 17			
875	SHEPPARTON AIRPORT .	36 25 44S	145 23 41E	114.5	114.00						A; AUT; METAR; RBSN(S); SPECI
877	TOCUMWAL AIRPORT	35 49 01S	145 36 01E	114.00 1)	114.00						
878	HUNTERS HILL	36 12 49S	147 32 22E	981.00	981.00			08 11 14 17			
879	CRANBOURNE BOTANIC	30 12 130	11, 32 222	302.00	301.00		25 02 05	00 11 11 17	20 200 21		
	GARDENS	38 08 05S	145 15 49E	85.00 1)	85.00		23		_		EVAP; SOILTEMP
881	EILDON FIRE TOWER	37 12 33S	145 50 32E	637.00 1)	637.00			08 11 14 17			
882	LAKE EILDON	37 13 53S	145 54 45E	230.00 1)	230.00						EVAP; SUNDUR
883	PHILLIP ISLAND			,							
	PENGUIN RESERVE	38 30 21S	145 09 01E	7.00 1)	7.00		23 . 05				
884	BENALLA AIRPORT	36 33 08S	145 59 52E	171.9	173.00		23 . 05	:	20		
886	POUND CREEK	38 37 47S	145 48 39E	3.6	3.00		23 02 05	08 11 14 17	20 S00-24		AUT
888	DARTMOUTH RESERVOIR	36 32 07S	147 29 54E	365.00 1)	365.00		23				EVAP
889	WANGARATTA AERO	36 25 14S	146 18 20E	153.2	153.6		23 02 05	08 11 14 17 :	20 S00-24		A; AUT; METAR
890	GUNDAGAI (WILLIAM										
	ST)	35 02 52S	148 06 27E	250.00	250.00		23 . 05		. S00-24		
891	LATROBE VALLEY										
	AIRPORT	38 12 34S	146 28 29E	56.3	54.9		23 02 05	08 11 14 17	20 S00-24		A; AUT; METAR; SPECI
892	RHYLL	38 27 40S	145 18 36E	14.00	13.4		23 02 05	08 11 14 17 3	20 S00-24		AUT

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 94846 - 94893

AUSTRALIA / AUSTRALIE (LAT 35~S - 40~S)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA HP	ATION H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
94893	WILSONS PROMONTORY	39 07 47S	146 25 28E	97.2	95.00	0 X X X X X X X S00-24 AUT;C;CLIMAT(C);LH;RBCN;RBSN(S)
894	MOUNT BULLER	39 07 47S 37 08 42S	146 25 26E	1707.00	1707.00	
898	CERBERUS	38 21 53S	145 10 43E	13.7	12.69	
899	CORRYONG AIRPORT	36 10 58S	147 53 38E	293.5	293.5	
900	BLUE ROCK RESERVOIR	38 04 51S	146 12 50E	161.00	161.00	
901	HUME RESERVOIR	36 04 31S	147 01 58E	184.00	184.00	
903	FALLS CREEK	36 52 15S	147 16 32E	1770.8 1)	1765.00	
905	MT HOTHAM AIRPORT	37 02 57S	147 10 32E	1292.6	1298.4	
906	MOUNT HOTHAM	36 58 36S			1849.00	
907	EAST SALE AIRPORT	38 06 56S	147 07 56E	8.2	7.00	
						SOILTEMP; SPECI; SUNDUR; WR
908	OMEO	37 06 06S	147 36 03E	690.4	689.8	
909	BURRINJUCK DAM	34 59 59S	148 35 54E	390.00 1)	390.00	
910	WAGGA WAGGA AMO	35 09 30S	147 27 26E	213.00	220.7	7 X X X X X X X S00-24 RW W W . A;AUT;CLIMAT(C);EVAP;GSN;METAR;OBS. RW ON/LES 5,6; RBCN;RBSN(ST);RSD;SOILTEMP;SUNDUR
912	BAIRNSDALE AIRPORT .	37 52 54S	147 34 01E	49.8 1)	50.3	3 23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI
913	GELANTIPY	37 13 12S	148 15 45E	756.00	755.00	0 23 02 05 08 11 14 17 20 S00-24 AUT
914	COMBIENBAR AWS	37 20 30S	149 01 22E	641.00	640.00	0 23 02 05 08 11 14 17 20 800-24
915	PERISHER VALLEY AWS	36 24 25S	148 24 20E	1738.00 1)	1738.00	0 23 02 05 08 11 14 17 20 S00-24 AUT;M
917	ORBOST (COMPARISON)	37 41 30S	148 27 32E	41.00	41.00	0 23 20
918	TUMBARUMBA POST					
	OFFICE	35 46 41S	148 00 51E	1)	645.00	0 23 . 05 NOT ON/SAUF 6,7
919	KHANCOBAN AWS	36 13 49S	148 08 26E	340.00	339.3	3 23 02 05 08 11 14 17 20 H00-24 AUT
921	COOMA AIRPORT AWS	36 17 38S	148 58 21E	931.00	946.7	7 23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI
922	TINDBINBILLA NATURE					
	RESERVE	35 26 27S	148 56 32E	700.00	700.00	0 23
923	COOMA VISITORS					
	CENTRE	36 13 54S	149 07 27E	778.00 1)	778.00	0 23 . 05
925	TUGGERANONG					
	(ISABELLA PLAINS) .	35 25 06S	149 05 37E	587.5	586.7	7 23 02 05 08 11 14 17 20 S00-24 AUT
926	CANBERRA AIRPORT	35 18 32S	149 12 01E	577.6	575.5	
0.07	DD 3 TDUOOD					WP 2)
927	BRAIDWOOD	25 25 210	140 45 015	666.00	665.0	02 00 05 00 11 14 15 00 000 04
200	RACECOURSE AWS	35 25 31S	149 47 01E	666.00	665.2	2 23 02 05 08 11 14 17 20 S00-24 AUT
928	BOMBALA (THERRY	26 54 412	140 14 16-	505.00	505.00	
0.00	STREET)	36 54 41S	149 14 16E	705.00	705.00	
929	BOMBALA AWS	37 00 06S	149 14 01E	761.5	760.5	
930	MOUNT NOWA NOWA	37 41 33S	148 05 27E	350.00 1)	350.00	0 23 02 05 08 11 14 17 20 S00-24 AUT
932	POINT HICKS (LIGHTHOUSE)	37 48 06S	149 16 29E	27.00 1)	27.00	0 23 . 05 20

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 94893 - 94933

²⁾ OBSERVATIONS NOT TRANSMITTED / PAS TRANSMISES

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA HP	TION H/HA		RFACE OBSE 3 06 09 12		OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
					,						
94933	GABO ISLAND										
	LIGHTHOUSE	37 34 04S	149 54 57E	15.00	15.2	23	02 05 08 1	1 14 17 20	S00-24		AUT; C; LH; SEA
934	GREEN CAPE AWS	37 15 44S	150 03 01E	20.00	19.4	23	02 05 08 1	1 14 17 20	H00-24		AUT; C
935	MALLACOOTA	37 35 51s	149 43 44E	22.5	31.1	X	х х х х	X X X	S00-24		A;AUT;C;METAR;RBSN(S);SPECI
937	MORUYA HEADS PILOT										
	STATION	35 54 33S	150 09 12E	16.8	17.00	23	. 05				C;CLIMAT(C);GSN;RBCN;SEA
938	ULLADULLA AWS	35 21 49S	150 28 58E	36.7 1)	35.7	23	02 05 08 1	1 14 17 20	S00-24		AUT; C
939	MONTAGUE ISLAND										
	LIGHHOUSE	36 15 07S	150 13 39E	53.8	52.00	23	02 05 08 1	1 14 17 20	S00-24		AUT;C;LH;SEA/SWELL
941	BATEMANS BAY										
	(CATALINA COUNTRY										
	CLUB)	35 43 24S	150 11 14E	11.00	11.00	23	. 05				
942	NERRIGA COMPOSITE	35 06 59S	150 05 05E	630.00 1)	630.00	23	. 05				
949	HOGAN ISLAND	39 13 21S	146 59 03E	117.00	116.00	23	02 05 08 1	1 14 17 20	S00-24		AUT; METAR; SPECI
95679	MOUNT TERRIBLE RADAR	35 19 46S	138 30 07E	385.7	385.7						AUT; NO SYNOPS GENERATED - WIND ONLY; RSD
805	CAPE BORDA	35 45 18S	136 35 45E	158.3	158.00	23	02 05 08 1	1 14 17 20	H00-24		AUT; CLIMAT(C); GSN; RBCN
806	STENHOUSE BAY	35 16 46S	136 56 21E	44.00	42.00	23	02 05 08 1	1 14 17 20	S00-24		AUT
807	KINGSTONE AERO	35 42 41S	137 31 23E	6.7	7.8	23	02 05 08 1	1 14 17 20	S00-24		A; AUT; METAR
811	ENCOUNTER BAY	35 33 16S	138 35 59E	8.00	8.00	23	. 05				C; EVAP
812	MURRAY BRIDGE										
	COMPARISON	35 07 24S	139 15 33E	33.00	33.00	23	. 05				
813	KAROONDA	35 05 24S	139 53 50E	72.00	72.00	23					
814	MENINGIE	35 41 25S	139 20 15E	3.00 1)	3.00	23	. 05				
815	MUNKORA	36 06 21S	140 19 38E	27.5	27.00	23	02 05 08 1	1 14 17 20	H00-24		AUT
816	ROBE AIRFIELD	37 10 39S	139 48 19E	3.5	3.00	23	02 05 08 1	1 14 17 20	H00-24		A; AUT; METAR
818	PALLAMANA AERODROME	35 03 54S	139 13 38E	45.5	54.8	23	02 05 08 1	1 14 17 20	S00-24		A; AUT; METAR
822	DARTMOOR	37 55 20S	141 15 41E	51.5	51.00	23	02 05 08 1	1 14 17 20	S00-24		AUT
823	PADTHAWAY SOUTH	36 39 14S	140 31 16E		37.00	23	02 05 08 1	1 14 17 20	H00-24		AUT; METAR; SPECI
825	CASTERTON	37 34 59S	141 20 02E	131.2	130.6	23	02 05 08 1	1 14 17 20	S00-24		AUT
827	KANAGULK	37 07 01S	141 48 11E	189.4	188.8	23	02 05 08 1	1 14 17 20	S00-24		AUT
831	WALPEUP RESEARCH	35 07 12S	142 00 14E	105.00 1)	105.00	23	02 05 08 1	1 14 17 20	S00-24		AUT; EVAP; SOILTEMP
832	EDENHOPE AIRPORT	37 01 20S	141 15 57E	155.00	155.00	23	02 05 08 1	1 14 17 20	S00-24		A; AUT; METAR; SPECI
833	KYABRAM DPI	36 20 06S	145 03 50E	105.00 1)	105.00	23	02 05 08 1	1 14 17 20	S00-24		AUT; EVAP; RAD; SOILTEMP
835	LONGERENONG	36 40 20S	142 17 57E	133.00 1)	133.00	23	02 05 08 1	1 14 17 20	S00-24		AUT
836	TATURA INST										
	SUSTAINABLE AG	36 26 16S	145 16 02E	114.00 1)	114.00	23	02 05 08 1	1 14 17 20	S00-24		AUT; EVAP; SOILTEMP
837	RUTHERGLEN RESEARCH	36 06 17S	146 30 34E	175.00	175.00	23	02 05 08 1	1 14 17 20	S00-24		AUT; EVAP; SOILTEMP
838	EDI UPPER VINEYARD .	36 44 23S	146 28 02E	365.00 1)	365.00						
839	HORSHAM AERODROME	36 40 11S	142 10 23E	134.4	135.6	X	х х х х	X X X	S00-24		A; AUT; METAR; RBSN(S); SPECI
840	WESTMERE	37 42 24S	142 56 16E	226.9	226.00	23	02 05 08 1	1 14 17 20	S00-24		AUT
843	STRATHBOGIE	36 50 50S	145 43 51E	502.00 1)	502.00	23					EVAP
845	MOUNT GELLIBRAND	38 14 00S	143 47 33E	262.00	261.00	23	02 05 08 1	1 14 17 20	S00-24		AUT
853	CASTLEMAINE PRISON .	37 04 51S	144 14 21E	330.00 1)	330.00	23	. 05				

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 94933 - 95864

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDEX	NAME	LAT.	LONG.	ELEVAT		PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
95864	ST KILDA HARBOUR					
	RMYS	37 51 51S	144 57 50E	6.4	6.4	23 02 05 08 11 14 17 20 S00-24 AUT; WIND ONLY/VENT SEULEMENT
866	ESSENDON AIRPORT	37 43 39S	144 54 24E	78.8	86.00	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI
867	SCORESBY RESEARCH					
	INSTITUTE	37 52 16S	145 15 22E	80.00 1)	80.00	23 02 05 08 11 14 17 20 S00-24 AUT
869	DENILIQUIN AIRPORT					
	AWS	35 33 27S	144 56 45E	94.7	96.3	23 02 05 08 11 14 17 20 S00-24 A;AUT;CLIMAT(C);GSN;METAR;RBCN;SPECI
872	FAWKNER BEACON	37 57 00S	144 55 33E	17.00 1)	17.00	23 02 05 08 11 14 17 20 S00-24 AUT
873	LATROBE UNIVERSITY .	37 42 59S	145 02 43E	83.00 1)	83.00	
874	VIEWBANK (ARPNSA)	37 44 27S	145 05 50E	66.4	66.1	
881	WONTHAGGI	38 36 28S	145 35 47E	42.4	51.9	
890	YARRAM AIRPORT	38 33 53S	146 44 52E	18.5	18.3	
895	COROWA AIRPORT	35 59 19S	146 21 27E	143.00 1)	143.00	
896	ALBURY AIRPORT AWS .	36 04 08S	146 57 03E	164.5	165.00	
901	MOUNT BAW BAW	37 50 18S	146 16 29E	1561.00 1)	1561.00	23 02 05 08 11 14 17 20 S00-24 AUT;M
904	LAKES ENTRANCE					
	(EASTERN BEACH					
	ROAD)	37 52 18S	148 00 22E	4.00	4.00	
908	THREDBO VILLAGE	36 30 11S	148 18 14E		1380.00	• •
909	THREDBO AWS	36 29 30S	148 17 09E	1367.9	1957.00	23 02 05 08 11 14 17 20 H00-24 AUT;M
912	CHARLOTTE PASS					
	(KOSCIUSKO CHALET)	36 26 01S	148 19 58E		1755.00	
913	MOUNT MOORNAPA	37 44 53S	147 08 34E	480.00	480.00	
916	CABRAMURRA SMHEA AWS	35 56 14S	148 22 40E	1482.4	1482.4	23 02 05 08 11 14 17 20 H00-24 AUT;CLIMAT(C);GSN;RBCN
918	ORBOST	37 41 32S	148 28 00E	63.3	62.65	
925	MOUNT GININI AWS	35 31 45S	148 46 20E	1760.00	1760.00	23 02 05 08 11 14 17 20 S00-24 AUT;M
929	MERIMBULA AIRPORT					
	AWS	36 54 28S	149 53 56E	2.00	2.1	
931	BEGA AWS	36 40 20S	149 49 09E	42.00	41.00	
935	NAROOMA VMR	36 12 52S	150 08 09E	25.00	25.00	
937	MORUYA AIRPORT AWS .	35 54 01S	150 08 37E	4.6	4.00	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI
940	POINT PERPENDICULAR	25 25 252	150 40 10-	0.4.1	05.00	
	AWS	35 05 37S	150 48 18E	84.1	85.00	23 02 05 08 11 14 17 20 H00-24 AUT;C;CLIMAT(C);RBCN

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 95864 - 95940

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	TION H/HA	PRESSURE LEVEL	SURFA	ACE OBS			OBS.H OBS.S	UPPEF		OTHER OBSERV. AND REMARKS
94950 951	MARRAWAH DUNALLEY (STROUD	40 54 32S	144 42 34E	108.3	107.3		23 .	05 .		. 20				
	POINT)	42 54 06S	147 47 22E	12.7	12.43									A; AUT; METAR
953	SMITHTON AERODROME .	40 50 05S	145 05 05E	8.9	9.5									A; AUT; METAR; SPECI
954	CAPE GRIM BAPS	40 40 58S	144 41 24E	92.5	94.00		х х	х х	х х	х х	S00-24			AUT; BASELINE AIR POLLUTION STATION*; C; CLIMAT(C); O/R; RBCN; RBSN(S)
955	SHEFFIELD SCHOOL													
	FARM	41 23 19S	146 19 19E	294.5	294.2		23 02	05 08	11 14	1 17 20	S00-24			AUT
956	STRAHAN AERODROME	42 09 18S	145 17 27E	22.00	20.1		X X	X X	X X	X X	S00-24			A; AUT; C; METAR; RBSN(S); SPECI
957	OUSE FIRE STATION	42 29 03S	146 42 38E	91.3	90.00		23 02	05 08	11 14	1 17 20	S00-24			AUT
958	BURNIE (ROUND HILL)	41 03 58S	145 56 35E	8.00	8.00		23 .	05 .						C; SEA
959	BUTLERS GORGE	42 16 31S	146 16 33E	667.00	667.00		23 02	05 08	11 14	1 17 20	S00-24			AUT
960	TUNNAK FIRE STATION	42 27 15S	147 27 40E	462.00	461.5		23 02	05 08	11 14	1 17 20	S00-24			AUT
961	DOVER	43 19 00S	147 00 27E	17.00	17.00		23 .	05 .						
962	MAATSUYKER ISLAND													
	LIGHTHOUSE	43 39 28S	146 16 16E	147.6	146.5		23 02	05 08	11 14	1 17 20	S00-24			
963	MAYDENA POST OFFICE	42 45 24S	146 37 26E	281.00 1)	281.00		23 .	05 .						(1.X-31.III)
964	BUSHY PARK (BUSHY													
	PARK ESTATES)	42 42 35S	146 53 54E	27.00 1)	27.00		23 02	05 08	11 14	1 17 20	S00-24			AUT; EVAP; SOILTEMP
966	GEEVESTON (CEMETERY													
	ROAD)	43 09 50S	146 55 02E	55.00 1)	55.00		23 .	05 .						
967	CAPE BRUNY													
	LIGHTHOUSE	43 29 21S	147 08 43E	56.2	55.00		23 .	05 .		. 20				C;CLIMAT(C);GSN;LH;RBCN;SEA
969	LAUNCESTON (TI TREE													
	BEND)	41 25 10S	147 07 20E	5.00 1)	5.00		23 02	05 08	11 14	1 17 20	S00-24			
970	HOBART (ELLERSLIE													
	ROAD)	42 53 23S	147 19 40E	51.4	50.5		23 02	05 08	11 14	1 17 20	S00-24			AUT; SOILTEMP
971	MELTON MOWBRAY													
	(NORTH STOCKMAN)	42 29 34S	147 11 53E		238.00		23 .	05 .						EVAP; SOILTEMP
972	SCOTTSDALE (WEST													
	MINSTONE ROAD)	41 10 15S	147 29 18E	198.00 1)	197.5		23 02	05 08	11 14	1 17 20	S00-24			AUT; EVAP; SOILTEMP; SUNDUR
974	CAPE SORELL	42 11 55S	145 10 12E	19.5	19.3		23 02	05 08	11 14	1 17 20	H00-24			AUT; C
975	HOBART AIRPORT	42 50 02S	147 30 12E	27.4	4.00		X X	X X	X X	X X	S00-24	RW W	RW W	A; AUT; C; CLIMAT(C); EVAP; GUAN; METAR; RAD; RBCN; RBSN(ST);
														RSD; SOILTEMP; SPECI; SUNDUR; WR
976	LAKE ST CLAIR													
	NATIONAL PARK	42 07 04S	146 10 38E	1)	742.00		23 .							M;RMKS
977	HARTZ MOUNTAINS													
	(KEOGHS PIMPLE)	43 12 02S	146 46 06E	831.00	831.00		23 02	05 08	11 14	1 17 20	S00-24			AUT
979	LAKE LEAKE													
	(ELIZABETH RIVER) .	42 00 24S	147 47 51E	1)	575.00		23 .	05 .						EVAP; SUNDUR
980	FLINDERS ISLAND													
	AIRPORT	40 05 28S	148 00 09E	9.5	10.4		23 02	05 08	11 14	1 17 20	S00-24			A; AUT; C; M/B; METAR; SPECI

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 94950 - 94981

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDEX	NAME	LAT.	LONG.	ELEVA	TION	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
0.4001						
94981	SWANSEA (FRANCIS	40 00 150	140 04 025	11 00	10.00	03 05
202	STREET)	42 08 17S	148 04 23E	11.00	10.00	
983	EDDYSTONE POINT	40 59 34S	148 20 48E	20.9	19.7	X X X X X X X S00-24 AUT;C;CLIMAT(C);METAR;RBCN;RBSN(S);SPECI
985	ROSS (THE	40 01 000	1.45 00 40-		106.00	22 25
0.05	BOULEVARDS)	42 01 30S	147 29 43E	56.00	186.00	
987	FRIENDLY BEACHES	41 59 43S	148 16 46E	56.00	55.00	
988	DENNES POINT	43 03 50S	147 21 24E	6.5	6.00	
95952	MOUNT READ	41 50 40S	145 32 31E	1120.00	1119.5	
953	STRATHGORDON VILLAGE	42 46 05S	146 02 46E	322.00 1)	322.00	
954	CAPE GRIM	40 40 45S	144 41 25E	87.00	86.00	23 02 05 08 11 14 17 20 S00-24 AUT;C;CLIMAT(C);SOILTEMP
956	LUNCHEON HILL					
	(FORESTRY)	41 08 57S	145 09 06E	344.00 1)	344.00	
957	WYNYARD AIRPORT	40 59 50S	145 43 45E	12.00	18.9	
958	SCOTTS PEAK DAM	43 02 33S	146 16 20E	408.00 1)	408.00	
959	LIAWENEE	41 53 59S	146 40 10E	1056.00	1057.00	• •
960	DEVONPORT AIRPORT	41 10 12S	146 25 44E	9.5	10.00	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR
961	LOW ROCKY POINT	42 59 06S	145 30 08E	34.5	34.00	23 02 05 08 11 14 17 20 H00-24 AUT;C
962	WARRA	43 03 39S	146 42 14E	495.00	495.00	
964	LOW HEAD	41 03 17S	146 47 15E	3.5	3.00	23 02 05 08 11 14 17 20 S00-24 AUT;CLIMAT(C);GSN;RBCN
966	LAUNCESTON AIRPORT .	41 32 57S	147 12 52E	168.4	171.3	X X X X X X X S00-24 WP WP WP WP A;AUT;METAR;RBSN(S);SPECI;WP 2)
967	CAPE BRUNY (CAPE					
	BRUNY)	43 29 19S	147 08 40E	60.2	59.7	23 02 05 08 11 14 17 20 S00-24 AUT;C
969	CRESSY RESEARCH					
	STATION	41 43 32S	147 04 46E	148.00	148.00	23 02 05 08 11 14 17 20 S00-24 AUT
972	CAMPANIA (KINKORA) .	42 41 12S	147 25 33E	45.00	45.00	23 02 05 08 11 14 17 20 S00-24 AUT
973	BRIDPORT (SEA VIEW					
	VILLAS)	41 00 09S	147 23 13E	52.00	52.00	23 . 05
974	FINGAL (LEGGE					
	STREET)	41 38 34S	147 57 59E	237.00 1)	237.00	23 02 05 08 11 14 17 20 S00-24 AUT
975	BULL BAY (LAURISTON)	43 05 25S	147 21 40E	46.00 1)	46.00	23 . 05
977	GROVE (RESEARCH					
	STATION)	42 59 09S	147 04 27E	65.00	65.00	23 02 05 08 11 14 17 20 S00-24 AUT
979	MOUNT WELLINGTON	42 53 48S	147 14 06E	1260.5 1)	1260.5	23 02 05 08 11 14 17 20 S00-24 AUT;M
981	ST HELENS AERODROME	41 20 17S	148 16 45E	49.00	47.8	23 02 05 08 11 14 17 20 S00-24 A;AUT;METAR;SPECI
983	SCAMANDER	41 27 50S	148 15 52E	3.00	3.00	23 . 05
984	ORFORD (AUBIN COURT)	42 33 07S	147 52 31E	14.00 1)	14.00	23 . 05
985	SWAN ISLAND	40 43 45S	148 07 30E	15.4	15.00	
986	TASMAN ISLAND	43 14 23S	148 00 09E	241.00	240.00	
988	MARIA ISLAND (POINT					
	LESUEUR)	42 39 44S	148 01 04E	28.2	28.00	23 02 05 08 11 14 17 20 S00-24 AUT;C
989	BICHENO (COUNCIL					
	DEPOT)	41 52 26S	148 18 13E	11.00 1)	11.00	23 . 05
	•					

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 94981 - 95989

²⁾ OBSERVATIONS NOT TRANSMITTED / PAS TRANSMISES

BRUNEI DARUSSALAM

INDEX	NAME	LAT.	LONG.	ELEVATIO	N	PRESSURE	SU	JRFA	CE C	BSEI	RVAT	CIONS	3	OBS.H	UPPI	ER-AI	R	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 0	0 20	6 09	12	15	18 2	21	OBS.S	00 (06 12	18	
96315	BRUNEI AIRPORT	04 56 00N	114 56 00E	15.00	22.00		X	X	X X	X Z	X	X	X	S00-24	RW I	P RW	P	A; CLIMAT(C); EVAP; GUAN; METAR; RBCN; RBSN(ST); SOILTEMP;
																		SPECI; SUNDUR
323	KUALA BELAIT	04 35 00N	114 12 00E	3.00			X	X	X X	X X	X	X	X	H00-24*				H22-12 (XII-IV)*
											1)	1)	1)					

¹⁾ SQUALL SEASON ONLY/ PENDANT LA SAISON DES GRAINS SEULEMENT (V-XI).

DECEMBER / DECEMBRE 2012 96315 - 96323

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

COOK ISLANDS / ARCHIPEL DE COOK 1)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
91801 802 809	PENRHYN PENRHYN AWS MANIHIKI AWS	09 02 00S 09 02 00S 10 26 00S	158 03 00W 158 03 00W 161 01 00W	1. 2.	00 00 00				<pre>RBSN(T);WR AUT;CLIMAT(C);GSN;RBCN;RBSN(S) AUT;RBSN(S)</pre>
811 812	PUKAPUKA PUKAPUKA AWS *	10 53 00S 10 53 00S	165 49 00W 165 49 00W		00	X . X . X . X			AUT;GSN;RBCN;RBSN(S);STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION*
819 826	SUWARROW PALMERSTON *	13 14 00S 18 04 00S	163 05 00W 163 11 00W		00	x x x x x x x x x			STATION WITHOUT OBSERVING PROGRAMME/SANS PROGRAMME D'OBSERVATION*
831 841	AITUTAKI AWS MAUKE AWS	18 50 00S 20 10 00S	159 46 00W 157 21 00W	5. 25.	00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			AUT;CLIMAT(C);GSN;RBCN;RBSN(S) AUT;RBSN(S)
843	RAROTONGA	21 12 00S	159 49 00W	7.00 7.	00	x x x x x x x x	H00-24	RW . W .	A;CLIMAT(C);GSN;GUAN;IONOS;RBCN;RBSN(SP);SOLRA; SUNDUR;WR
844 848	RAROTONGA	21 12 00S 21 55 00S	159 47 00W 157 57 00W	41.	00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			AUT; RBCN; RBSN(S)

¹⁾ STATIONS OPERATED BY NEW ZEALAND / STATIONS EXPLOITEES PAR LA NOUVELLE-ZELANDE

DECEMBER / DECEMBRE 2012 91801 - 91848

DETACHED ISLANDS / ILES ISOLEES (91 : 753, 754)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATIO HP		SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21		UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
91753	HIHIFO (ILE WALLIS) 1)	13 14 24S	176 11 38W	27.00	24.00 #	x x x x x x x x	н00-24		A;AUT;CLIMAT(C);GSN;OBS. P O/R;RAD;RBCN;RBSN(S); SOILTEMP;SUPPLEMENTARY OBS. O/R / OBS. SUPPLEMENTAIRES O/R
754	MAOPOOPO (ILE FUTUNA) 1)	14 18 30S	178 07 00W	36.00	35.00	x x x x x x x x	H00-24		AUT; RBSN(S); SUPPLEMENTARY OBS. O/R / OBS. SUPPLEMENTAIRES O/R

¹⁾ STATION OPERATED BY NEW CALEDONIA / STATION EXPLOITEE PAR LA NOUVELLE-CALEDONIE

DECEMBER / DECEMBRE 2012 91753 - 91754

DETACHED ISLANDS / ILES ISOLEES (91 533)

INDEX NAME LAT. LONG. ELEVATION PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS NUMBER

HP H/HA LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18

91533 BANABA 1) 00 54 00S 169 32 00E 66.00 65.00 X . X . X . X SUNDUR

DECEMBER / DECEMBRE 2012 91533 - 91533

¹⁾ STATION OPERATED BY NEW ZEALAND / STATION EXPLOITEE PAR LA NOUVELLE-ZELANDE

DETACHED ISLANDS / ILES ISOLEES (91: 960 - 998)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/I	PRESSURE HA LEVEL (OBS.H UPP OBS.S 00	ER-AIR OTHER OBSERV. AND REMARKS 06 12 18
91960 961	PITCAIRN 1) PITCAIRN ISLAND AWS	25 04 00S	130 06 00W	265.00 264	4.00	X* X* .		NOT ON/SAUF 6*
0.60	A	25 04 00S	130 06 00W	265.00 264	4.00	${\tt X} {\tt X}$	·	AUT
962	PITCAIRN ISLAND AWS B	25 04 00S	130 06 00W	265.00 264	4.00	x x x x x x x x		AUT
964	PITCAIRN ISLAND AWS	25 04 01S	130 06 00W					AUT;CLIMAT(C);GSN;RBCN;RBSN(S)
997	RAOUL ISLAND,							
	KERMADEC IS. 1) 3)	29 15 00S	177 55 00W	49.00 38	8.00		RW	C; CARBON DIOXIDE; SEATEMP; SEISMO; SOILTEMP; SUNDUR; WN

¹⁾ STATION OPERATED BY NEW ZEALAND / STATION EXPLOITEE PAR LA NOUVELLE-ZELANDE

DECEMBER / DECEMBRE 2012 91960 - 91997

²⁾ STATIONS OPERATED BY NEW ZEALAND / STATIONS EXPLOITEES PAR LA NOUVELLE-ZELANDE

³⁾ ALSO APPEARS UNDER / FIGURE AUSSI SOUS : 93997

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

FIJI / FIDJI

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP I	PRESSUR H/HA LEVEL		UPPER-AIR OTHER OBSERV. AND REMARKS S 00 06 12 18
91650	ROTUMA	12 30 00s	177 03 00E	27.00	26.00	x x x x x x x x	CLIMAT(C);GSN;RBCN;RBSN(S);SUNDUR
652	UDU POINT	16 08 00S	179 59 00W	63.00	62.00	X X X X X X X X	AUT;CLIMAT(C);GSN;RBCN;RBSN(S)
656	LABASA	16 26 00S	179 25 00E	3.00	2.00	X X X X X X X X	AUT
657	LAMBASA AIRPORT	16 28 00S	179 21 00E	16.00	12.00	X X X X H18-	4 A
659	NABOUWALU	17 00 00S	178 42 00E	36.00	34.00	X X X X X X X X X	RBSN(S)
660	YASAWA-I-RARA	16 42 00S	177 35 00E	50.00	48.00	X X X X X X X X	AUT;RBSN(S)
663	SAVUSAVU	16 48 00S	179 20 00E	3.00	4.00	X X X X H18-	4 A
665	MATEI	16 41 00S	179 52 00W	21.00	20.00	X X X X H18-	4 A
669	RAKIRAKI	17 21 00S	178 13 00E	15.00	14.00	X X X X X X X X	AUT
670	VIWA	17 09 00S	176 54 00E	6.00	5.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	AUT; RBSN(S)
676	VANUA BALAVU	17 14 00S	178 57 00W	52.00	50.00	X X X X X X X X X	AUT;RBSN(S)
679	LAUTOKA	17 36 00S	177 27 00E	2.00		X X X X X X X X X	AUT
680	NADI AIRPORT	17 45 00S	177 27 00E	24.00	13.00	х х х х х х х х ноо-	4 RW . W . A;CLIMAT(C);EVAP;GSN;GUAN;HU/FC;METAR;RBCN;RBSN(ST); RSD;SOILTEMP;SOLRA;SPECI;SUNDUR;WR
682	SIGATOKA	18 09 00S	177 25 00E	9.00	8.00	X X X X X X X X	AUT
683	NAUSORI	18 03 00S	178 34 00E	7.00	5.00	X X X X X X X X H00-	4 A;CLIMAT(C);METAR;RBCN;RBSN(S);SPECI
689	SUVA	18 08 00S	178 26 00E	2.00		X X X X X X X X	AUT
690	LAUTHALA BAY	18 09 00S	178 27 00E	9.00	6.00	X X X H20-	4 EVAP; SOILTEMP; SOLRA; SUNDUR
691	LAKEBA	18 14 00S	178 48 00W	3.00	2.00	X X X X X X X X	AUT;RBSN(S)
693	VUNISEA	19 03 00S	178 10 00E	33.00	30.00	X X X X X X X X	RBSN(S)
697	MATUKU	19 08 00S	179 45 00E	5.00	3.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	AUT; RBSN(S)
699	ONO-I-LAU	20 40 00S	178 43 00W	28.00	27.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	AUT;CLIMAT(C);GSN;RBCN;RBSN(S)

DECEMBER / DECEMBRE 2012 91650 - 91699

FRENCH POLYNESIA (AUSTRAL ISLANDS) / POLYNESIE FRANCAISE (ILES AUSTRALES)

INDEX	NAME	LAT.	LONG.	ELEVATIO	ON	PRESSURE	SUF	RFACE	OBS	SERVA	TION	S	OBS.H	UE	PPER	-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03	3 06	09	12 15	18	21	OBS.S	0.0	06	12 1	8
01054	ELIDITA I	02 00 000	1.40 21 00**	2 00	0 00								*****	D.			AVELOG GU TWAE (G) A GOVA DA DA DOGA A DOGA (G) A DU A DOGA GENEROD
91954	TUBUAI	23 22 09S	149 31 28W	3.00	2.00		X 2	X X	Х	X X	. X	Х	HUU-24	RV	٧.		AUT;C;CLIMAT(C);GSN;RAD;RBCN;RBSN(S);RW OBS. TEMPOR. DISCONTINUED/RW OBS. TEMPOR. SUSPENDUES;SUNDUR
958	RAPA	27 37 06S	144 20 05W	2.00	2.00		ΧУ	X+ X+	+ X+	X+ X	X	X	H00-24	•		. R	W AUT+;C;CLIMAT(C);GSN;GUAN;M/B;RBCN;RBSN(ST);SUNDUR;
																	SUPPLEMENTARY OBS. O/R / OBS. SUPPLEMENTAIRES O/R;
																	SWELL; WN (GPS)

DECEMBER / DECEMBRE 2012 91954 - 91958

FRENCH POLYNESIA (MARQUESAS ISLANDS) / POLYNESIE FRANCAISE (ILES MARQUISES)

INDEX	NAME	LAT.	LONG.	ELEVATIO	ON	PRESSURE	SURFACE OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18	
91921	NUKUATAHA AERO 1)	08 47 37S	140 13 14W	72.00	73.00	#	x x x x x x x x	H00-24		A; AUT; C
925	HIVA-OA	09 48 22S	139 02 08W	53.00	51.00		X X+ X+ X+ X+ X X X	H00-24	RW	AUT+;C;CLIMAT(C);GSN;GUAN;M/B;RAD;RBCN;RBSN(ST); SUNDUR;SUPPLEMENTARY OBS. O/R / OBS. SUPPLEMENTAIRES O/R;SWELL;WN(GPS)

¹⁾ AUTOMATIC STATION ONLY / STATION AUTOMATIQUE UNIQUEMENT

DECEMBER / DECEMBRE 2012 91925 91927

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

FRENCH POLYNESIA (SOCIETY ISLANDS) / POLYNESIE FRANCAISE (ILES DE LA SOCIETE)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H		SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
91929 932 936 938	BORA-BORA TETIAROA TAIARAPU-EST TAHITI-FAAA	16 26 43S 17 02 59S 17 44 44S 17 33 19S	151 45 07W 149 32 43W 149 09 32W 149 36 52W	3.00 13.00 3.00 2.00	3.00 # 13.00 2.00 2.00 #	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24 H00-24	A;AUT;C;CLIMAT(C);GSN;METAR;RBCN;RBSN(S) AUT;C;LH 0) AUT;C RW . RW . A;AUT;C;CLIMAT(C);GSN;GUAN;M/B;METAR;RAD;RBCN; RBSN(ST);SUNDUR;SUPPLEMENTARY OBS. O/R / OBS. SUPPLEMENTAIRES O/R;SWELL;WN(GPS)
939	PAPPEETE, TAHITI (CTBT)	17 34 12S	149 34 12W	320.00	STATION	N	S	

¹⁾ WIND AND PRESSURE ONLY / VENT ET PRESSION UNIQUEMENT

DECEMBER / DECEMBRE 2012 91929 - 91939

FRENCH POLYNESIA (TUAMOTU ISLANDS AND GAMBIER ISLANDS) / POLYNESIE FRANCAISE (ILES TUAMOTU ET ILES GAMBIER)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H	PRESSURE I/HA LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
91941 943 944 945	RANGIROA	14 57 22S 14 27 16S 18 03 47S 19 54 22S	147 39 33W 145 01 31W 140 57 40W 144 56 58W	7.00 3.00 3.00 3.00	3.00 # 3.00 3.00 # 2.00	X X X X X X X X X X X X X X X X X X X	H00-24 H00-24		. ,
948	MANGAREVA	23 07 49S	134 57 55W	89.00	91.00	X X+ X+ X+ X+ X X X	H00-24		AUT+;C;CLIMAT(C);GSN;M/B;RAD;RBCN;RBSN(ST);SUNDUR; SUPPLEMENTARY OBS. O/R / OBS. SUPPLEMENTAIRES O/R; SWELL;WN(GPS)

¹⁾ AUTOMATIC STATION ONLY / STATION AUTOMATIQUE UNIQUEMENT

DECEMBER / DECEMBRE 2012 91941 - 91948

²⁾ AUTOMATIC STATION ONLY DURING THE WEEK-END AND PERIODS/ UNIQUEMENT EN STATION AUTOMATIQUE DURANT LE WEEK-END ET PAR PERIODES

³⁾ P*: LAUNCH/LACHER AT/A 1600 UTC

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDONESIA / INDONESIE (JAWA)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/H	PRESSURE A LEVEL	OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. A 09 12 15 18 21 OBS.S 00 06 12 18	ND REMARKS
96737 739	SERANG	06 07 00S 06 14 00S	106 08 00E 106 39 00E	40.00 46.00	1)	X X X X X H23-18 P P P . SUNDUR X X X X X H00-23 P . P . A;CLIMAT(C);MET	'AR: SDECT: SINDIIR
741	JAKARTA/TANJUNG	00 11 005	100 39 001	10.00	± /	n n n n noo 25 i . i . ii/ebimii(e//mbi	THE BELL BONDON
	PRIOK	06 06 00S	106 52 00E	2.00		X X X X H00-23 C; SEATEMP; SUNDU	
745	JAKARTA/OBSERVATORY	06 11 00S	106 50 00E	8.00		X X X X H00-23 CLIMAT(C); EVAP; SUNDUR	GSN; MAGNET; RBCN; SEISMO; SOILTEMP; SOLRA;
749	JAKARTA/SOEKARNO-						
	HATTA	06 07 00S	106 39 00E	8.00		X X X X H00-23 RW P RW P A; CLIMAT(C); MET	'AR; RBSN(ST); SPECI; SUNDUR; WT
751	BOGOR/CITEKO	06 42 00S	106 56 00E			X X X X H00-06	
781	BANDUNG/HUSEIN	06 54 00S	107 35 00E	740.00	1)	X X X X H00-23 RW P A; METAR; RBSN(S)	;SPECI;SUNDUR;WT
						2)	
791	CIREBON/JATIWANGI	06 45 00S	108 16 00E	50.00		X X X X H23-22 P P P . CLIMAT(C); SUNDU	R
797	TEGAL	06 51 00S	109 09 00E	10.00		X X X X X X X X X X	R
805	CILACAP	07 44 00S	109 01 00E	6.00		X X X X X X X X X X	, ,
837	SEMARANG	06 58 00S	110 25 00E	3.00		X X X X H23-22 C;CLIMAT(C);SEA	TEMP; SUNDUR
839	SEMARANG/AHMAD YANI	06 59 00S	110 23 00E	3.00	1)	X X X X H00-23 P P P . A; EVAP; METAR; RE	CN; RBSN(S); SOILTEMP; SPECI; SUNDUR; TOTRA
925	SANGKAPURA (BAWEAN						
	IS.)	05 51 00S	112 38 00E	3.00		X X X X H00-23 P . P . GSN; RBCN; SUNDUR	<u> </u>
933	SURABAYA/PERAK I	07 13 00S	112 43 00E	3.00	1)	X X X X H00-23 . . A; CLIMAT(C); MET	
935	SURABAYA/JUANDA	07 22 00S	112 46 00E	3.00	1)	X X X X H00-23 RW P P P A; GUAN; METAR; RE	CN; RBSN(ST); SPECI
937	SURABAYA/PERAK II	07 13 00S	112 43 00E	3.00		X X X X . H00-12 C	
973	KALIANGET (MADURA						
	IS)	07 03 00S	113 58 00E	3.00		X X X X X $H23-12$ P . P . SUNDUR	
987	BANYUWANGI	08 13 00S	114 23 00E	5.00		X X X X H00-23 P . P . SUNDUR	

¹⁾ THE ELEVATION H/HA HAS NOT BEEN FURNISHED / L'ALTITUDE H/HA N'A PAS ETE COMMUNIQUEE

DECEMBER / DECEMBRE 2012 96737 - 96987

²⁾ IRREGULAR EVERY 3 OR 4 DAYS / IRREGULIER CHAQUE 3 OU 4 JOURS

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDONESIA / INDONESIE (KALIMANTAN)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	PRESSUR! H/HA LEVEL	E SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
96505	LONG BAWAN/JUVAI					
	SEMARING	03 44 00N	115 41 00E	1)		X X X H23-06
509	TARAKAN/JUWATA	03 20 00N	117 34 00E	6.00	2)	X X X X X X X H23-18 P . P . A;CLIMAT(C);METAR;RBSN(S);SPECI;SUNDUR
525	TANJUNG SELOR/					
	TANJUNG HARAPAN	02 51 00N	117 20 00E	50.00		X X X X X X X
529	TANJUNG REDEP/					
	KALIMARAU	02 07 00N	117 27 00E	26.00		X X X X X X X H23-06 P
535	PALOH	01 46 00N	109 18 00E	15.00		X X X
557	NANGAPINOH	00 21 00S	111 47 00E	37.00		X X X X X H00-06 A; METAR; SPECI; SUNDUR
559	SINTANG	00 07 00N	111 32 00E	30.00		X X X X X X X H00-12 A; METAR; SPECI
565	PUTUSSIBAU/PAGSUMA .	00 53 00N	112 56 00E	1)		X X X X X P
581	PONTIANAK/SUPADIO	00 09 00S	109 24 00E	3.00	2)	X X X X X X X H00-23 P P P . A;CLIMAT(C);METAR;RBSN(S);SPECI;SUNDUR
595	MUARA TEWEH/BERINGIN	00 57 00S	114 54 00E	60.00		хххххх н00-06 р . р .
607	SAMARINDA/TEMINDUNG	00 37 00S	117 09 00E	230.00	2)	X X X X X X X H23-12 P . P . A;METAR;SPECI;SUNDUR
615	KETAPANG/RAHADI					
	USMAN	01 51 00S	109 58 00E	9.00		X X X X X X X H23-09 A; METAR; SPECI; SUNDUR
633	BALIKPAPAN/SEPINGGAN	01 16 00S	116 54 00E	3.00	2)	X X X X X X X H00-23 P . P . A;CLIMAT(C);METAR;RBCN;RBSN(S);SPECI;SUNDUR
645	PANGKALAN BUN/					
	ISKANDAR	02 42 00S	111 42 00E	25.00		X X X X X X X H23-18 P . P . A; METAR; RBCN; RBSN(S); SPECI; SUNDUR
655	PALANGKA RAYA/					
	TJILIK RIWUT	01 00 00S	114 00 00E	27.00	2)	X X X X X X X H00-12 P . P . A; METAR; RBSN(S); SPECI; SUNDUR
685	BANJARMASIN/					
	SYAMSUDIN NOOR	03 26 00S	114 45 00E	20.00	2)	X X X X X X X H00-23 P . P . A;CLIMAT(C);EVAP;METAR;RBSN(S);SOILTEMP;SPECI;SUNDUR; TOTRA 3)
695	KOTA BARU/STAGEN	03 24 00S	116 13 00E	18.00		X X X X X X H00-09 A

¹⁾ THE ELEVATION HP HAS NOT BEEN FURNISHED / L'ALTITUDE HP N'A PAS ETE COMMUNIQUEE

DECEMBER / DECEMBRE 2012 96505 - 96695

²⁾ THE ELEVATION H/HA HAS NOT BEEN FURNISHED / L'ALTITUDE H/HA N'A PAS ETE COMMUNIQUEE

³⁾ MADE AT AN AGRIMET STATION, ABOUT 10 KM AWAY / EFFECTUEES A UNE STATION AGRIMET, A ENVIRON 10 KM DE LA STATION

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDONESIA / INDONESIE (MALUKU AND / ET IRIAN JAYA)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	N PRESSURE H/HA LEVEL	SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
97406	GALELA/GAMAR MALAMU	01 49 00N	127 50 00E	1)		X X X X X X X H00-09
430	TERNATE/BABULLAH	00 46 00N	127 22 00E	23.00	2)	X X X X X X X H22-12 P P P . A; METAR; RBCN; RBSN(S); SPECI; SUNDUR
460	LABUHA/OESMAN SADIK	00 38 00S	127 30 00E	3.00	,	X X X X X X P RBSN(S)
502	SORONG/JEFMAN 3)	00 56 00S	131 07 00E	3.00	2)	X X X X X X X H00-23 P A;CLIMAT(C);GSN;METAR;RBCN;RBSN(S);SPECI;SUNDUR
530	MANOKWARI/RENDANI 3)	00 53 00S	134 03 00E	3.00	2)	X X X X X X X H00-23 P A;CLIMAT(C);METAR;RBCN;RBSN(S);SPECI;SUNDUR
560	BIAK/FRANS KAISIEPO					
	3)	01 11 00S	136 07 00E	11.00	2)	X X X X X X X H00-23 RW P P P A;CLIMAT(C);GSN;METAR;RBCN;RBSN(ST);RSD;SPECI;SUNDUR;
570	SERUI/SUJARWO					
	CONDRO NEGORO 3)	01 52 00S	136 14 00E	3.00	2)	X X X X X X X . X H00-12 A; METAR; SPECI
580	SARMI/MARARENA 3)	01 50 00s	138 43 00E	3.00		X X X X X X . X H21-09 RBSN(S)
600	SANANA	02 05 00S	126 00 00E	2.00		X X X X X X X H22-12 P . P . RBCN; RBSN(S); SUNDUR
630	FAK-FAK/TOREA 3)	02 53 00S	132 15 00E	130.00	2)	X X X X X X X H21-09 A; METAR; SPECI
682	NABIRE 3)	03 20 00S	135 30 00E	3.00	2)	X X X X X X H21-12 A; METAR; SPECI
686	WAMENA 3)	04 04 00S	138 57 00E	1660.00	2)	X X X X X X X . X H21-09 P A;CLIMAT(C);GSN;METAR;RBCN;RBSN(S);SPECI;SUNDUR
690	JAYAPURA/SENTANI 3)	02 34 00S	140 29 00E	99.00	2)	X X X X X X X H00-23 P A;CLIMAT(C);GSN;METAR;RBCN;RBSN(S);SPECI;SUNDUR
698	JAYAPURA/DOK II 3) .	02 22 00S	140 43 00E	3.00		X X X X X H21-12
700	NAMLEA	03 14 00S	127 05 00E	20.00		х х х х х х х . н22-06
722	AMAHAI	03 21 00S	128 53 00E	10.00	2)	X X X X X X . H22-12 A; METAR; SPECI
724	AMBON/PATTIMURA	03 42 00S	128 05 00E	12.00	2)	X X X X X X X H00-23 RW P P P A;CLIMAT(C);GSN;METAR;RBCN;RBSN(ST);SPECI;SUNDUR;WR
748	GESER	03 48 00S	130 50 00E	3.00		X X X X X X X H23-09 P . P . RBSN(S)
760	KAIMANA/UTAROM 3)	03 40 00S	133 45 00E	3.00	2)	X X X X X X . X H22-12 P A;CLIMAT(C);METAR;RBSN(S);SPECI;SUNDUR
780	ENAROTALI 3)	03 55 00S	136 22 00E	1770.00		X X X X X X X H21-15 SUNDUR
796	TIMIKA 3)	05 00 00S	137 27 00E	3.00	2)	X X X X X X X H00-12 A; METAR; RBCN; RBSN(S); SPECI; SUNDUR
810	TUAL/DUMATUBUN	05 41 00S	132 45 00E	12.00	2)	X X X X X X X H22-15 P . P . A; METAR; RBSN(S); SPECI; SUNDUR
876	TANAH MERAH 3)	06 06 00S	140 18 00E	16.00	2)	X X X X X X H00-12 A;CLIMAT(C);METAR;RBSN(S);SPECI;SUNDUR
900	SAUMLAKI/OLILIT	07 59 00S	131 18 00E	24.00		X X X X X X X P P P . CLIMAT(C);GSN;RBCN;RBSN(S);SUNDUR;WR
980	MERAUKE/MOPAH 3)	08 28 00S	140 23 00E	3.00	2)	X X X X X X H00-23 RW P P . A;CLIMAT(C);GSN;METAR;RBCN;RBSN(ST);SPECI;SUNDUR

¹⁾ THE ELEVATION HP HAS NOT BEEN FURNISHED / L'ALTITUDE HP N'A PAS ETE COMMUNIQUEE

DECEMBER / DECEMBRE 2012 97406 - 97980

²⁾ THE ELEVATION H/HA HAS NOT BEEN FURNISHED / L'ALTITUDE H/HA N'A PAS ETE COMMUNIQUEE

³⁾ STATION SITUATED IN IRIAN JAYA / STATION SITUEE EN IRIAN JAYA

INDONESIA / INDONESIE (NUSATENGGARA)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE LEVEL	00 C					TION 18		OBS.H OBS.S		PPE 0 0		IR 2 18	OTHER OBSERV. AND REMARKS
97230 240	DENPASAR/NGURAH RAI MATARAM/LOMBOK INTERNATIONAL	08 45 00S	115 10 00E	1.00	1)		Х	X :	X	ΧУ	к х	X	Х	H00-23	F	P	Ρ		A;CLIMAT(C);METAR;RBCN;RBSN(S);SPECI;SUNDUR
260	AIRPORT SUMBAWA BESAR/	08 45 57S	116 16 44E	97.00	96.67 1)		Х	X :	X	ХΣ	Х	Х	Х	H00-24	F	P	P		A;CLIMAT(C);GSN;METAR;RBCN
200	BRANGBIJI	08 26 00S	117 25 00E	3.00	1)														A; CLIMAT(C); METAR; RBSN(S); SPECI; SUNDUR
270	BIMA/M.SALAHUDDIN	08 33 00S	118 42 00E	2.00										H00-06	F	P	Р		RBSN(S)
284	RUTENG/SATAR TACIK .	08 38 00S	120 27 00E	1170.00			X	X :	X	X >	ζ.								
300	MAUMERE/WAI OTI	08 38 00S	122 15 00E	3.00	1)		X	X :	X	ХΣ	X X	X	X	H00-23	P	P	P		A; METAR; RBSN(S); SPECI; SUNDUR
310	LARANTUKA/																		
	GEWAYANTANA	08 16 00S	122 58 00E	2)	1)		X	X :	X	ХΣ	ζ.			H00-06					A
320	ALOR/MALI KALAHAHI .	08 13 00S	124 34 00E	12.00	1)		X	X :	X	ХΣ	X X	X		H00-12					A; METAR; SPECI
340	WAINGAPU/MAU HAU	09 40 00S	120 20 00E	12.00	1)		X	Х :	X	ΧУ	X X	X	X	H00-23	F	P	P		A; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SPECI; SUNDUR
372	KUPANG/ELTARI	10 10 00S	123 40 00E	108.00	1)		X	X :	X	ХΣ	Х	X	Х	H00-23	F	W P	P	P	A;CLIMAT(C);GSN;METAR;RBCN;RBSN(ST);SPECI;SUNDUR; TOTRA;WR
378	ROTE/LEKUNIK BAA	10 44 00S	123 04 00E	1.00	1)		Х	X :	X	ХΣ	х х	X		H23-06					A; METAR; SPECI
380	SABU/TARDAMU	10 30 00s	121 50 00E	26.00	1)		X	х :	X	ΧУ	X X	X		H23-06					A

¹⁾ THE ELEVATION H/HA HAS NOT BEEN FURNISHED / L'ALTITUDE H/HA N'A PAS ETE COMMUNIQUEE

DECEMBER / DECEMBRE 2012 97230 - 97380

²⁾ THE ELEVATION HP HAS NOT BEEN FURNISHED / L'ALTITUDE HP N'A PAS ETE COMMUNIQUEE

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDONESIA / INDONESIE (SULAWESI)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON :	PRESSURE LEVEL						IONS 18 21		S.H BS.S	UPP 00			OTHER OBSERV. AND REMARKS
97008 014	NAHA/TAHUNA MENADO/ SAM	03 35 00N	125 28 00E	38.00	1)		Х	X 2	х х	Х	Х	ХΣ	ν нο	0-06	P		P.	A; METAR; SPECI; SUNDUR
011	RATULANGI	01 32 00N	124 55 00E	80.00	1)		X	X 2	х х	Х	Х	X X	К НО	0-23	RW	P	P P	A;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(ST);SOILTEMP 2);SPECI;SUNDUR;TOTRA;WT
016	BITUNG	01 26 00N	125 11 00E	3.00			X	X Z	X X	X	X	х.	. но	0-12				C;SEATEMP;SUNDUR
028	TOLI-TOLI/LALOS	01 01 00N	120 48 00E	2.00			X	X Z	X X	X	X	X 2	К НО(0-06	P	P	Ρ.	A;RBSN(S)
048	GORONTALO/JALALUDDIN	00 31 00N	123 04 00E	2.00	1)		X	X Z	X X	X	X	ΧΣ	ν нο	0-23	P		Ρ.	A;CLIMAT(C);METAR;RBSN(S);SPECI;SUNDUR
072	PALU/MUTIARA	00 41 00S	119 44 00E	6.00	1)		X	X 2	х х	X	Х	ХΣ	У НО	0-23	RW	P	P.	A;CLIMAT(C);EVAP;METAR;RBCN;RBSN(ST);SOILTEMP;SPECI; SUNDUR;WT
086	LUWUK/BUBUNG	00 54 00S	122 47 00E	2.00	1)		Х	X X	х х	Х	X	ΧΣ	К Н23	3-15	P			A; METAR; RBCN; RBSN(S); SPECI; SUNDUR
096	POSO/KASIGUNCU	01 23 00S	120 44 00E	2.00	1)		X	X X	х х	Х	X	ΧΣ	ν нο	0-12	P			A; METAR; RBSN(S); SPECI; SUNDUR
120	MAJENE	02 30 00S	119 00 00E	3)			X	X Z	X X	X	X	X 2	К НО(0-12	P			RBCN; RBSN(S)
126	MASAMBA/ANDI JEMMA .	02 33 00S	120 22 00E	50.00			X	X X	х х	Х	X	ΧΣ	ν нο	0-06				A; METAR; SPECI; SUNDUR
142	KOLAKA/POMALA	04 18 00S	121 32 00E	3.00			X	X 2	х.									
146	KENDARI/WOLTER																	
	MONGINSIDI	04 06 00S	122 26 00E	50.00	1)		X	X Z	X X	X	X	X 2	00H	0-23	P	P		A; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SPECI; SUNDUR
180	UJUNG PANDANG/																	
	HASANUDDIN	05 04 00S	119 33 00E	14.00	1)		X	X Z	X X	X	X	ΧΣ	ν нο	0-23	RW	P	P P	A;CLIMAT(C);METAR;RBSN(ST);SPECI;SUNDUR;WT
182	UJANG PANDANG/																	
	PAOTERE	05 04 00S	119 33 00E				X	X Z	X X	X	X	ХΣ	ν нο	0-06				C; SEATEMP; SUNDUR
192	BAU-BAU/BETO AMBARI	05 28 00S	122 37 00E	2.00			X	X Z	X X	X	X	X X	У НО	0-06	P		Ρ.	A; RBCN; RBSN(S)

¹⁾ THE ELEVATION H/HA HAS NOT BEEN FURNISHED / L'ALTITUDE H/HA N'A PAS ETE COMMUNIQUEE

DECEMBER / DECEMBRE 2012 97008 - 97192

²⁾ MADE AT AN AGRIMET STATION, ABOUT 5 KM AWAY / EFFECTUEES A UNE STATION AGRIMET, A ENVIRON 5 KM DE LA STATION 3) THE ELEVATION HP HAS NOT BEEN FURNISHED / L'ALTITUDE HP N'A PAS ETE COMMUNIQUEE

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

INDONESIA / INDONESIE (SUMATRA)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP		RESSURE LEVEL	ST 00 0					ONS 18 2		OBS.H OBS.S			AIR 12 1	OTHER OBSERV. AND REMARKS 8
96001 009	SABANG/CUT BAU LHOKSEUMAWE/	05 52 00N	95 19 00E	126.00	1)		Х	X Z	х х	X	Х	Х	Х	H00-18	•			A;CLIMAT(C);METAR;SPECI;SUNDUR
011	MALIKUSSALEH BANDA ACEH/BLANG	05 11 00N	97 08 00E	87.00	1)		Х	X Z	х х	X	Х	•		H00-18	P	P	Ρ.	A; METAR; RBSN(S); SPECI; SUNDUR
015	BINTANG	05 31 00N	95 25 00E	21.00	1)		Х	X Z	х х	X	Х	Х	X	H00-23	P	P	Ρ.	A; METAR; RBSN(S); SPECI; SUNDUR
	DHIEN	04 15 00N	96 07 00E	2)			X	X 2	X X	Х	Х	X	Х	H00-18	P	P	Р.	
033	MEDAN/BELAWAN	03 48 00N	98 42 00E	3.00			X	X Z	K X	X	X	X	Х	H00-12				SUNDUR
035	MEDAN/POLONIA	03 34 00N	98 41 00E	25.00	1)		Х	X 2	K X	X	Х	X	X	H00-12	RW	P	Ρ.	A;CLIMAT(C);EVAP;METAR;RBSN(ST);SOILTEMP;SPECI; SUNDUR;TOTRA 3);WT
073	SIBOLGA/PINANGSORI .	01 33 00N	98 53 00E	3.00	1)		X	X Z	X X	X	X	X	X	H00-12	P	P	P .	A; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SPECI; SUNDUR
075	GUNUNG SITOLI/BINAKA	01 16 00N	97 36 00E	6.00			X	X Z	X X	X	X	X	X	H00-18	P	P	Р.	A; METAR; SPECI; SUNDUR
087	BATAM/HANG NADIM	01 07 00N	104 07 00E	24.00			X	X Z	X X	X	X			H00-09				
091	TANJUNG PINANG/																	
	KIJANG	00 55 00N	104 32 00E	18.00	1)		X	X 2	X X	X	X	X	X	H23-15	P	P	P .	A; CLIMAT(C); METAR; RBSN(S); SPECI; SUNDUR
109	PEKAN BARU/																	
	SIMPANGTIGA	00 28 00N	101 27 00E	31.00	1)		X	X Z	X X	X	X	X	X	H00-23	P	P	P .	A; CLIMAT(C); METAR; RBCN; RBSN(S); SPECI; SUNDUR
145	TAREMPA	03 12 00N	106 15 00E	3.00			X	X Z	X X	X	X	X		H00-12	P	P	Р.	GSN; RBCN; RBSN(S); SUNDUR
147	RANAI	03 57 00N	108 23 00E	2.00	1)		X	X Z	X X	X				H00-12	RW		RW .	A; METAR; RBSN(ST); SPECI; SUNDUR
163	PADANG/TABING	00 53 00S	100 21 00E	3.00	1)		X	X Z	X X	X	X	X	X	H00-23	RW	P	P .	A; CLIMAT(C); GSN; METAR; RBCN; RBSN(ST); SPECI; SUNDUR; WT
171	RENGAT/JAPURA	00 20 00S	102 19 00E	46.00	1)		X	X Z	X X	X	X	X	X	H00-23	P		P .	A; CLIMAT(C); METAR; SPECI; SUNDUR
179	SINGKEP/DABO	00 29 00S	104 35 00E	31.00	1)		X	X Z	X X	X	X	X	X	H00-18	P		P .	A; METAR; RBSN(S); SPECI; SUNDUR
195	JAMBI/SULTAN TAHA	01 38 00S	103 39 00E	25.00	1)													A; METAR; RBCN; RBSN(S); SPECI; SUNDUR
207	KERINCI/DEPATI PARBO	02 46 00S	101 22 00E	782.00			X	X Z	X X	X	X	X	X	H00-18	P			A;METAR;SPECI
221	PALEMBANG/ST. M.																	
	BADARUDIN II	02 54 00S	104 42 00E	10.00	1)		Х	Х 2	X X	X	Х	Х	X	H00-23	P	P	Ρ.	A;CLIMAT(C);EVAP;METAR;RBSN(S);SOILTEMP 4);SPECI; SUNDUR;TOTRA
237	PANGKAL PINANG	02 10 00S	106 08 00E	33.00	1)		X	X 2	X X	Х	Х	X	Х	H00-23	RW	P	Р.	A;CLIMAT(C);METAR;RBSN(ST);SPECI;SUNDUR;WT
249	TANJUNG PANDAN/																	
	BULUH TUMBANG	02 45 00S	107 45 00E	44.00	1)		Х	X 2	K X	Х	Х	X	Х	H00-23	P		Р.	A; CLIMAT(C); METAR; RBCN; RBSN(S); SPECI; SUNDUR
253	BENGKULU/PADANG																	
	KEMILING	03 53 00S	102 20 00E	16.00	1)		X	X Z	X X	X	X	X	Х	H00-23	P	P	P .	A; METAR; RBCN; RBSN(S); SPECI; SUNDUR
295	TANJUNG KARANG/																	
	RADIN INTEN II	05 06 00S	105 11 00E	96.00	1)		Х	Х 2	X X	X	Х	Х	X	H00-23	P	•	Ρ.	A;CLIMAT(C);METAR;RBSN(S);SPECI;SUNDUR

¹⁾ THE ELEVATION H/HA HAS NOT BEEN FURNISHED / L'ALTITUDE H/HA N'A PAS ETE COMMUNIQUEE

DECEMBER / DECEMBRE 2012 96001 - 96295

²⁾ THE ELEVATION HP HAS NOT BEEN FURNISHED / L'ALTITUDE HP N'A PAS ETE COMMUNIQUEE

³⁾ MADE AT AN AGRIMET STATION, ABOUT 5 KM AWAY / EFFECTUEES A UNE STATION AGRIMET, A ENVIRON 5 KM DE LA STATION

⁴⁾ MADE AT AN AGRIMET STATION, ABOUT 7 KM AWAY / EFFECTUEES A UNE STATION AGRIMET, A ENVIRON 7 KM DE LA STATION

ISLANDS / ILES (96: 995, 996)

INDEX	NAME	LAT.	LONG.	ELEVATI	ON	PRESSURE	SURFAC	E OBSERVA	TIONS	OBS.H	UPPER-AIR	OTHER OBSERV.	AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03 06	09 12 15	18 21	OBS.S	00 06 12 18		
96995	CHRISTMAS ISLAND												
	AERO	10 27 10S	105 41 15E	262.00	279.0)	23 02 0	5 08 11 1	4 17 20	H00-24		A; AUT; CLIMAT (C);GSN;METAR;RBCN;RBSN(S);SPECI
996	COCOS ISLAND AERO	12 11 21S	96 50 04E	4.00	3.0)	х х х	х х х	X X	H00-24	RW	A; AUT; C; CLIMA	T(C); EVAP; GSN; GUAN; METAR; RBCN; RBSN(ST);
												SOILTEMP; SPEC	!I

DECEMBER / DECEMBRE 2012 96995 - 96996

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

ISLANDS IN THE PACIFIC OCEAN NORTH OF THE EQUATOR / ILES DANS L'OCEAN PACIFIQUE AU NORD DE L'EQUATEUR

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/	PRESSURE HA LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
91066 155	MIDWAY ISLAND FRENCH FRIGATE	28 13 00N	177 22 00W		3.00	x x x x x x x x	H00-24		AUT; RBSN(S)
158	SHOALS	23 52 00N	166 17 00W	2.00	2.00				A; AUT
159	HAWAII KEKAHA, KAUAI,	22 13 00N	159 27 00W	9	8.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-23		AUT; RBSN(S)
133	HAWAII	21 59 00N	159 46 00W		3.00	x x x x x x x x	H00-23		AUT: RBSN(S)
161	KOKEE, KAUAI, HAWAII	22 09 00N	159 39 00W	1280.00	3.00	X . X . X . X .	1100 25		11017112511(13)
162	BARKING SANDS (BONHAM AUX.LDNG.	22 09 00N	139 39 00W	1200.00		A . A . A . A .			
163	FLD), KAUAI HAWAII PORT ALLEN AIRPORT,	22 04 00N	159 47 00W				H18-01		A;OBS. RW IRREG.;WT
164	KAUAI, HAWAII KILAUEA POINT,	21 54 00N	159 36 00W		7.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-23		A; AUT; RBSN(S)
101	KAUAI, HAWAII	22 14 00N	159 24 00W	57.00 5	5.00				T.H
165	LIHUE, KAUAI, HAWAII	21 59 36N	159 24 00W		32.3		H00-24		A;CLIMAT(C);EVAP;GSN;RBCN;RBSN(ST);SUNDUR;TIDE;WT
166	MAKAHUENA POINT,	21 33 30N	133 20 10W	31.7	32.3	A . A . A . A .	1100 24	10W . 10W .	A/CHIPAI(C)/EVAI/GON/RDCN/RDON(DI)/GONDON/IIDE/WI
100	KAUAI, HAWAII	21 53 00N	159 25 00W	1	6.00	x x x x x x x x	HUU-33		ΔIIT
167	HANAPEPE, KAUAI	21 55 00N 21 55 00N	159 39 00W		2.00		1100 25		AUI
168	KAPAA, KAUAI, HAWAII	22 05 00N	159 19 00W		8.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	HUU-33		אזוידי
169	WAIALEE, OAHU,	22 03 00N	139 19 00W	O	0.00		1100-23		NO I
	HAWAII	21 41 00N	158 02 00W	10.00					
170	WAHIAWA (WHEELER/ SCHOFIELD), OAHU,								
	HAWAII	21 29 00N	158 02 00W	290.00					OBS. R IRREG.
171	KAENA POINT, OAHU	21 34 00N	158 15 00W	341.00					020. 11 114.20.
172	LUALUALEI, OAHU	21 26 00N	158 08 00W	35.00					
176	KANEOHE BAY (MCAS),	21 20 001	100 00 0011	33.00					
1.0	OAHU, HAWAII	21 27 00N	157 46 00W	3.00					
178	KALAELOA, OAHU, HI.	21 19 00N	158 04 00W	15.00			H00-24		Δ
182	HONOLULU, OAHU,	21 19 00W	130 01 00W	13.00			1100 24		н
	HAWAII	21 21 00N	157 56 00W	5.00	2.00	x . x . x . x .	S00-24	P P P	A; CLIMAT(C); HU/FC; RBCN; RBSN(S); SUNDUR
184	WAIMANALO, OAHU	21 20 00N	157 43 00W	18.00					
186	MOLOKAI, MOLOKAI,								
	HAWAII	21 09 00N	157 06 00W	137.00 13	4.00		H00-24		A; AUT
189	KAANAPALI, MAUI,								
	HAWAII	20 55 00N	156 41 00W			x x x x	H08-17		A
190	KAHULUI AIRPORT,								
	MAUI, HAWAII	20 54 00N	156 26 00W	20.00 1	8.00	x . x x .	H15-08	P P . P	A; RBCN; RBSN(S); RSD; SUNDUR
191	KEAWAKAPU BEACH,								
	MAUI, HAWAII	20 42 00N	156 27 00W		3.00	x . x x .			
194	KAHOOLAWE, HAWAII	20 33 00N	156 35 00W	36	6.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24		AUT; RBSN(S)
195	UPOLU POINT (CG),								
	HAWAII, HAWAII	20 15 00N	155 53 00W		9.00				
196	KAILUA (MAUI)HAWAII	20 54 00N	156 13 00W	21	3.00		H00-24		

DECEMBER / DECEMBRE 2012 91066 - 91198

ISLANDS IN THE PACIFIC OCEAN NORTH OF THE EQUATOR / ILES DANS L'OCEAN PACIFIQUE AU NORD DE L'EQUATEUR

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON PRESSURE H/HA LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
91198	KULA EXPERIMENTAL STATION (MAUI)							
199	HAWAII	20 46 00N	156 20 00W		928.00		H00-24	
202	HAWAII	20 06 00N	155 28 00W		140.00			
203	ISFALALOP ISLAND (CG),	10 12 00N	139 48 00E		2.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		AUT
204	ULITHI ATOLL FALALOP ISLAND,	10 02 00N	139 48 00E	5.00	2.00	x . x . x		RBSN(S)
212	ULITHI ATOLL AWS WEATHER FORECAST	10 02 00N	139 48 00E		2.00	x x x x x x x x	H00-24	AUT; RBSN(S)
	OFFICE, GUAM, MARIANA IS	13 28 36N	144 47 40E	75.3	75.4	x . x . x . x .	H00-23	<pre>RW . RW . A;CLIMAT(C);EVAP;GSN;GUAN;RBCN;RBSN(ST);SOLRA;SUNDUR; WT</pre>
217	WSMO AGANA, GUAM MARIANA IS	13 33 00N	144 50 00E	111.00	110.00			
218 221	ANDERSEN AFB, GUAM, MARIANA IS ROTA, MARIANA	13 34 00N	144 55 00E	162.00			S00-24	A;HU/FC
222	ISLANDS PAGAN ISLAND AWS,	14 10 00N	145 15 00E		179.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	AUT; RBSN(S)
231	MARIANA IS TINIAN, MARIANA	18 54 00N	145 36 00E		2.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		AUT; RBSN(S)
232	ISLANDS	15 00 00N	145 38 00E		82.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	AUT; RBSN(S)
234	MARIANA IS MAUG AWS, MARIANA	15 07 00N	145 44 00E	4.00	3.00		IRREG.	RBSN(S)
246	IS	20 03 00N	145 13 00E		50.00	x x x x x x x x	H00-24	AUT; HRLY SYNOP OBS. ONLY/OBS. SYNOP DE JOUR SEULEMENT
250	WAKE ISLAND AIRFIELD ARPT 1)	19 16 48N	166 38 31E	5.00		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	A; AUT; CLIMAT(C)
	ENEWETAK, MARSHALL IS	11 21 00N	162 21 00E	5.00				
251	ENIWETAK ATOLL AWS, MARSHALL IS	11 22 00N	162 21 00E		2.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		AUT
258	UTIRIK ATOLL, MARSHALL IS	11 14 00N	169 51 00E	2.00		x . x . x . x .		RBSN(S)
259	UTIRIK ATOLL AWS, MARSHALL IS	11 14 00N	169 41 00E		3.00	x x x x x x x x		AUT
275 281	JOHNSTON ISLAND KONA, HAWAII IS.,	16 44 00N	169 31 00W		2.00		H00-24	AUT A; EVAP; IONOS; SUNDUR; TIDE; WT
201	HAWAII	19 39 00N	156 00 00W	9.00				

¹⁾ STATION OPERATED BY THE U.S.A. / STATION EXPLOITEE PAR LES U.S.A.

DECEMBER / DECEMBRE 2012 91198 - 91283

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

ISLANDS IN THE PACIFIC OCEAN NORTH OF THE EQUATOR / ILES DANS L'OCEAN PACIFIQUE AU NORD DE L'EQUATEUR

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON PRES H/HA LEV	SSURE /EL (ATIONS 5 18 21	OBS.H OBS.S		ER-AIR 06 12 1	OTHER OBSERV. AND REMARKS 8
91283 284	WAIKII, HAWAII WAIKOLOA MAUKA,	19 52 00N	155 39 00W	1432.00								•		
	HAWAII	19 54 00N	155 45 00W	480.00										
285	HILO HI, HAWAII	19 43 06N	155 03 30W	10.4	11.00		х .	х.	х.	х.	H00-24	RW	. RW .	A; CLIMAT(C); EVAP; GSN; GUAN; RBCN; RBSN(ST); SUNDUR; WT
287	CAPE KUMUKAHI,													
	HAWAII	19 31 00N	154 49 00W		15.00		X X	X X	X X	X X	H00-24			AUT
289	HALEMAUMAU CRATER,	10 04 00=	155 15 00	1110 00										
200	HAWAII	19 24 00N	155 17 00W	1112.00								•		
290	HILINA PALI ROAD,	10 21 00M	1 E E 1 E 0 O TOT	1000 00										
291	HAWAII	19 21 00N	155 15 00W	1000.00								•		
291	ROAD HAWAII	19 28 00N	155 21 00W	1645.00										
293	SOUTH KONA, HAWAII,	19 20 001	133 Z1 00W	1045.00								•		
200	HAWAII	19 06 00N	155 45 00W	808.00							Н06-12,			
	1111/111111	15 00 001	155 15 0011	000.00							17-05	, .		
294	SOUTH POINT, HAWAII	19 00 00N	155 40 00W		290.00		х х	х х	х х	хх				AUT; RBSN(S)
314	SONSOROL, CAROLINE													
	IS	05 20 00N	132 23 00E		3.00		х х	х х	х х	х х	H00-24			AUT
315	EAURIPIK, CAROLINE													
	IS	06 41 00N	143 05 00E		3.00		X X	X X	X X	X X	H00-24			AUT
317	WOLEAI ATOLL,													
	CAROLINE IS	07 23 00N	143 55 00E	4.00	2.00		х.	х.	х.	х.				RBSN(S)
319	FARAULEP ISLAND AWS													
	CAROLINE IS	08 36 00N	144 33 00E		2.00					X X				
320	ONOUN	08 35 00N	149 39 00E				х.	х.	х.	х.		•		RBSN(S)
321	SATAWALL AWS,	0.01 0.01	145 12 00-		2 22									
224	CAROLINE IS	07 21 00N	147 13 00E		3.00		X X	X X	X X	XX	HUU-24	•		AUT; HRLY SYNOP OBS. ONLY/OBS. SYNOP DE JOUR SEULEMENT
324	PULUWAT ATOLL AWS, CAROLINE IS	07 21 00N	149 12 00E		2.00		vv	vv	v	, v v				AITH · DDOM / C \
325	PULUSUK, CAROLINE	07 ZI 00N	149 12 006		2.00		ΛΛ	Λ Λ	Λ Λ	X X		•		AUT; RBSN(S)
323	IS	06 42 00N	149 18 00E		3.00		x x	x x	x x	, x x	H00-24			ΔΙΤΤ
326	ULUL AWS, CAROLINE	00 12 001	117 10 002		3.00						1100 21	•		101
	IS	08 35 00N	149 39 00E		3.00		х х	х х	х х	ххх	H00-24			AUT; HRLY SYNOP OBS. ONLY/OBS. SYNOP DE JOUR SEULEMENT
328	ULUL AWS, CAROLINE													
	IS. *	08 35 00N	149 39 00E											RBSN(S); STATION WITHOUT OBSERVING PROGRAMME/SANS
														PROGRAMME D'OBSERVATION*
329	FANANU	08 33 00N	151 54 00E				х.	х.	х.	х.				RBSN(S)
334	WEATHER SERVICE													
	OFFICE, CHUUK, ECI	07 27 14N	151 50 33E	3.4	3.9		х.	х.	х.	х.	H20-15	RW	. RW .	A; CLIMAT(C); GSN; GUAN; IONOS; RBCN; RBSN(ST); SUNDUR; TIDE;
														WT
338	SATAWAN ATOLL AWS,													
220	CAROLINE ISLANDS	05 20 00N	153 44 00E		2.00		X X	X X	X X	X X		•		AUT; RBSN(S)
339	LUKUNOCH ATOLL,	05 30 00%	152 40 005	2 00			37	37	37					PPOM (a)
242	CAROLINE ISLANDS	05 30 00N	153 49 00E	3.00			Λ.	Λ.	Α.			•		RBSN(S)
343	OROLUK ATOLL AWS, CAROLINE ISLANDS	07 38 00N	155 10 00E		3.00		v v	v v	v v	хх				AUT; RBSN(S)
	CAROLINE ISLANDS	0 / 30 001	TOO TO 00E		3.00		ΔΛ	ΔΛ	ΛΛ			•		DOI/INDOIN (D)

DECEMBER / DECEMBRE 2012 91283 - 91348

ISLANDS IN THE PACIFIC OCEAN NORTH OF THE EQUATOR / ILES DANS L'OCEAN PACIFIQUE AU NORD DE L'EQUATEUR

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/	PRESSURE HA LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
91348	WEATHER SERVICE OFFICE, POHNPEI,								
250	CAROLINE IS	06 57 43N	158 12 24E	37.8	38.4	x . x . x	H20-13	RW . RW .	CLIMAT(C);GSN;IONOS;RBCN;RBSN(ST);SUNDUR;WT
350	MWOAKILLOA, CAROLINE IS	06 40 00N	159 47 00E						RBSN(S)
352	PINGELAP ATOLL AWS,								
252	CAROLINE IS	06 13 00N	160 42 00E		4.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24		AUT; RBSN(S)
353	PINGELAP ATOLL, CAROLINE IS	06 13 00N	160 42 00E	4.00	2.00	x . x . x			RRSN(S)
354	UJELANG, CAROLINE	00 13 001	100 12 001	1.00	2.00	21 . 21 . 21			NBSN(5)
	IS	09 46 00N	160 59 00E		3.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24		AUT
355	KOSRAE AIRPORT AWS, CAROLINE IS	05 21 00N	162 57 00E		2.00	x x x x x x x x			A; AUT; RBSN(S)
356	KOSRAE AIRPORT VICE	05 21 00N	102 37 00E		2.00				A/A01/KBSN(S)
	LELU, KOSRAE ATOLL,								
	CAROLINE IS	05 20 00N	163 02 00E		2.00	X . X . X . X .			A; RBSN(S)
364	ROI-NAMUR 1)	09 24 00N	167 28 00E	4.00					
365	UJAE ATOLL AWS,								
	MARSHALL IS	08 54 00N	165 44 00E		2.00	X X X X X X X			AUT
366	KWAJALEIN/BUCHOLZ								
	AAF, MARSHALL IS.								
367	2)	08 44 00N	167 44 00E	8.00	2.00	x . x . x . x .	H18-12	RW P . P	A;CLIMAT(C);GSN;RBCN;RBSN(ST);ROCOB;RSD;WT
307	MARSHALL IS	07 16 00N	168 50 00E	3.00	2.00	x . x . x . x .			DDCN/C)
368	AILINGLAPLAP,	07 10 00N	100 30 00E	3.00	2.00	A . A . A . A .			NDSN (S)
300	MARSHALL IS	07 16 00N	168 50 00E		2.00	x x x x x x x x	H00-24		AIIT
369	JALUIT ATOLL,								
	MARSHALL IS	05 55 00N	169 39 00E	3.00	2.00	x . x . x . x .			RBSN(S)
371	WOTJE ATOLL,								
	MARSHALL IS	09 28 00N	170 15 00E	3.00	2.00	x . x . x . x .			RBSN(S)
374	MALEOLAP, ATOLL AWS,								
	MARSHALL IS	08 54 00N	170 51 00E		3.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24		AUT; HRLY SYNOP OBS. ONLY/OBS. SYNOP DE JOUR
									SEULEMENT; RBSN(S)
375	MAJURA, MARSHALL IS.	07 07 00N	171 21 00E		0.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24		AUT
376	MAJURO/MARSHALL IS.	00 05 11	151 00 05-	0 5	2.4		10 10		
200	INTNL	07 05 11N	171 23 27E	2.7	3.4	x . x . x . X .	н18-12	RW . RW .	A; CLIMAT(C); GSN; GUAN; IONOS; RBCN; RBSN(ST); SUNDUR; WT
377	MILI ATOLL AWS,	06 06 00	171 24 000		2 00	v v v v v v v v			AITT · DDCN / C \
378	MARSHALL IS MILI ATOLL,	06 06 00N	171 24 00E		2.00	x x x x x x x x			AUT; RBSN(S)
3/0	MARSHALL IS	06 05 00N	171 44 00E	4.00	3.00	x . x . x . x .			DDCN/C)
385	PALMYRA ISLAND	05 53 00N	162 03 00W	2.00	5.00	X* .			
303	THEFTICA TOLICATION	03 33 001	102 03 00W	2.00		A .			1101

¹⁾ IRREG. SURFACE AND UPPER-AIR OBS. / OBS. IRREG. EN SURFACE ET EN ALTITUDE

DECEMBER / DECEMBRE 2012 91348 - 91408

²⁾ AAF = ARMY AIR FIELD

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

ISLANDS IN THE PACIFIC OCEAN NORTH OF THE EQUATOR / ILES DANS L'OCEAN PACIFIQUE AU NORD DE L'EQUATEUR

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON PRESSUR H/HA LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
91408	WEATHER SERVICE OFFICE, KOROR,								
410	PALAU WCI TOBI ISLAND,	07 20 23N	134 29 19E	29.9	30.2	x . x . x	H21-15	RW . RW .	CLIMAT(C);GSN;GUAN;IONOS;RBCN;RBSN(ST);SUNDUR;WT
411	CAROLINE IS NGULU ATOLL AWS,	03 01 00N	131 11 00E	5.00	3.00	x . x . x			RBSN(S)
411	CAROLINE IS	08 18 00N	137 29 00E		3.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24		AUT; RBSN(S)
413	WEATHER SERVICE OFFICE, YAP,								
425	CAROLINE IS	09 29 51N	138 04 53E	14.9	15.5	x . x . x	H21-15	RW . RW .	CLIMAT(C); EVAP; GSN; IONOS; RBCN; RBSN(ST); SUNDUR; TIDE; WT
	NUKUORO ATOLL, CAROLINE IS	03 51 00N	155 01 00E	4.00	2.00	x . x . x			RBSN(S)
434	KAPINGAMARANGI ATOLL, CAROLINE IS.	01 05 00N	154 46 00E	3.00		x . x . x			RBSN(S)
442	EBON ATOLL AWS,	04 36 001	168 41 00E		3.00	x			ATTENDON (C)
484	MARSHALL IS WASHINGTON ISLAND	04 36 00N 04 42 00N	160 23 00W	1.00	3.00				AUT; RBSN(S) AUT
486	FANNING ISLAND	03 56 00N	159 19 00W	2.00					
487	FANNING ISLAND 1)	03 51 00N	159 22 00W	5.00	3.00	x . x . x . x .			RBCN; RBSN(S)
490 491	CHRISTMAS ISLAND 1) CHRISTMAS ISLAND	01 59 00N 01 43 00N	157 29 00W 157 10 00W	3.00	3.00	X . X . X . X .			GSN; RBCN; RBSN(S); SOLRA
492	CHRISTMAS ISLAND 1)	02 00 00N	157 24 00W	3.00					WIND PROFILER/PROFIL DU VENT

¹⁾ STATION OPERATED BY NEW ZEALAND / STATION EXPLOITEE PAR LA NOUVELLE-ZELANDE

DECEMBER / DECEMBRE 2012 91408 - 91492

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

KIRIBATI 1)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H	PRESSURE /HA LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18	
91601 610 611 612 623 629	BUTARITARI TARAWA TARAWA TIDE AWS TARAWA (AERODROME) BERU ARORAE	03 02 00N 01 21 00N 01 21 00N 01 23 00N 01 21 00S 02 40 00S	172 47 00E 172 55 00E 172 56 00E 173 09 00E 176 00 00E 176 50 00E	4.00 2.00 3.00 7.00	1.00 2.00 2.00 2.00 4.00	X . X . X . X . X . X . X . X . X . X .		RW . W . CLIMAT(C); EVAP; GSN; GUAN; RBCN; RBSN(ST); SOLRA; SUNDUR; WR AUT A; METAR; RBSN(S)	Ł

¹⁾ STATIONS OPERATED BY NEW ZEALAND / STATIONS EXPLOITEES PAR LA NOUVELLE-ZELANDE

DECEMBER / DECEMBRE 2012 91601 - 91629

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

MALAYSIA (PENINSULAR MALAYSIA) / MALAISIE (MALAISIE PENINSULAIRE)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE LEVEL	ST 000		ACE (OBS.H OBS.S			AIR 12 18	OTHER OBSERV. AND REMARKS
48600 601	LANGKAWI	06 20 00N 05 18 00N	99 44 00E 100 16 00E	7.00 4.00	6.00													A;C;EVAP;METAR;SOLRA;SPECI;SUNDUR A;CLIMAT(C);EVAP;GAW;METAR;RBCN;RBSN(ST);RSD;SOLRA; SPECI;SUNDUR;WR
602 603	BUTTERWORTH 1)	05 28 00N 06 12 00N	100 23 00E 100 24 00E	4.00	3.00 4.00													A; METAR; RSD; SPECI A; EVAP; METAR; SOLRA; SPECI; SUNDUR
604	CHUPING	06 29 00N	100 16 00E	22.00	22.00		X	X	Х	XΣ	Х	Х	Х	H00-24				AGRIMET; EVAP; PH; SOLRA; SUNDUR
615	KOTA BHARU	06 10 00N	102 17 00E	5.00	5.00		Х	Х	X :	XΣ	X	Х	Х	H00-24	RW	P	RW P	A;CLIMAT(C);EVAP;METAR;RBCN;RBSN(ST);RSD;SOILTEMP; SOLRA;SPECI;SUNDUR;WR
616 618	KUALA KRAI KUALA TRENGGANU	05 32 00N 05 23 00N	102 12 00E 103 06 00E	65.00 6.00	68.00 5.00									H00-24 H00-24				EVAP; METAR; SOLRA; SPECI; SUNDUR A; EVAP; METAR; SOLRA; SPECI; SUNDUR
619	KUALA TRENGGANU/CLIM	05 20 00N	103 08 00E	36.00	35.00		X	X	X					H00-06				EVAP; SEISMO; SUNDUR
620 623	SITIAWANLUBUK MERBAU	04 13 00N 04 48 00N	100 42 00E 100 54 00E	8.00 78.00	7.00 77.00			X X	X X									A; EVAP; GSN; METAR; RBCN; RBSN(S); SOLRA; SPECI; SUNDUR AGRIMET; EVAP; METAR; PH; SOLRA; SPECI; SUNDUR
625 632	IPOH	04 34 00N 04 28 00N	101 06 00E 101 22 00E	40.00	40.00 1545.00													A; EVAP; METAR; SEISMO; SOLRA; SPECI; SUNDUR EVAP; GAW; M; MONT; SOLRA; SUNDUR
642	BATU EMBUN	03 58 00N	102 21 00E	61.00	59.00		X	X	X :	XΣ	X X			H00-15				AGRIMET; EVAP; PH; SOLRA; SUNDUR
647	KUALA LUMPUR/SUBANG	03 07 00N	101 33 00E	22.00	27.00													A;AUT;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);RSD;SOLRA; SPECI;SUNDUR
648 649	PETALING JAYA MUADZAM SHAH	03 06 00N 03 03 00N	101 39 00E 103 05 00E	47.00 34.00	46.00 33.00													GAW; SEISMO; SOLRA; SUNDUR AGRIMET; EVAP; PH; SOLRA; SUNDUR
650	KUALA LUMPUR INTERNATIONAL																	
	AIRPORT (KLIA)	02 43 00N	101 42 00E	17.00	21.00		Х	Х	Х	XΣ	X	Х	Х	H00-24	RW	P	RW P	A; EVAP; GAW; METAR; OZONE; RBCN; RBSN(T); RSD; SOLRA; SPECI; SUNDUR
653	TEMERLOH	03 28 00N	102 23 00E	40.00	39.00		Х	Х	Х :	X 2	Х	X	Х	H00-24				EVAP; SOLRA; SUNDUR
657	KUANTAN	03 47 00N	103 13 00E	16.00	15.00		Х	X	Х	X 2	X	X	X	H00-24	RW	P	RW P	A;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(ST);RSD;SOLRA; SPECI;SUNDUR;WR
665	MALACCA	02 16 00N	102 15 00E	9.00	9.00		Х	Х	X :	XΣ	Х	Х	X	H00-24		•		A;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SOLRA;SPECI; SUNDUR
670	BATU PAHAT	01 52 00N	102 59 00E	7.00	6.00		Х	Х	Х	X 2	Х	Х	Х	H00-24				EVAP; METAR; SOLRA; SPECI; SUNDUR
672	KLUANG	02 01 00N	103 19 00E	86.00	88.00		Х	Х	X :	X 2	Х	Х	Х	H00-24				EVAP; METAR; RSD; SEISMO; SOLRA; SPECI; SUNDUR
674	MERSING	02 27 00N	103 50 00E	45.00	44.00									H00-24				C; CLIMAT(C); EVAP; SEA/SWELL; SOLRA; SUNDUR
679	JOHORE BHARU/SENAI .	01 38 00N	103 40 00E	40.00	38.00		X	Х	X :	X 2	X	X	X	H00-24				A; EVAP; METAR; SOLRA; SPECI; SUNDUR

¹⁾ STATION OPERATED BY AUSTRALIA / STATION EXPLOITEE PAR L'AUSTRALIE

DECEMBER / DECEMBRE 2012 48600 - 48679

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

MALAYSIA (SABAH AND SARAWAK) / MALAISIE (SABAH ET SARAWAK)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON PRESSURE H/HA LEVEL	SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
96413	KUCHING	01 29 00N	110 20 00E	27.00	22.00	X X X X X X S00-24 RW P RW P A; CLIMAT(C); EVAP; GSN; METAR; RBCN; RBSN(ST); RSD; SPECI; SUNDUR; WR	3OLRA;
418	SRI AMAN/SIMANGGANG	01 13 00N	111 27 00E	10.00	10.00	X X X X X X H00-24 EVAP; SUNDUR	
421	SIBU	02 20 00N	111 50 00E	31.00	31.00	X X X X X X X H00-24 A;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SPECI;SUNI	UR
441	BINTULU	03 12 00N	113 02 00E	5.00	3.00	X X X X X X H00-24 RW P RW P A;C;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(ST);RSI SUNDUR;WR);SPECI;
449	MIRI	04 20 00N	113 59 00E	18.00	17.00	X X X X X X H00-24 A;C;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SOLRA;SE SUNDUR	PECI;
465	LABUAN	05 18 00N	115 15 00E	30.00	29.00	X X X X X X H00-24 A;C;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(S);SPEC	ΞI;
471	KOTA KINABALU	05 56 00N	116 03 00E	3.00	2.00	X X X X X X S00-24 RW P RW P A;C;CLIMAT(C);EVAP;METAR;RBCN;RBSN(ST);RSD;SEI SOLRA;SPECI;SUNDUR;WR	ISMO;
477	KUDAT	06 55 00N	116 50 00E	5.00	3.00	X X X X H22-12 A;C;EVAP;METAR;SPECI;SUNDUR	
481	TAWAU	04 16 00N	117 53 00E	20.00	20.00	X X X X X X H00-24 RW . RW . A;CLIMAT(C);EVAP;METAR;RBCN;RBSN(ST);SEISMO;SE	PECI;
491	SANDAKAN	05 54 00N	118 04 00E	13.00	10.00	X X X X X X H00-24 P P P P A;C;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(S);SPEC SUNDUR	ΞI;

DECEMBER / DECEMBRE 2012 96413 - 96491

NAURU

INDEX	NAME	LAT.	LONG.	ELEVATIO	N I	PRESSURE	SURFACE	OBSERVA'	TIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03 06 0	9 12 15	18 21	OBS.S	00 06 12 18	3
91530	NAURU AIRPORT	00 32 00s	166 55 00E	6.00	6.00							A;RBSN(T)
531	NAURU	00 30 00S	166 55 00E	0.00	0.00		x x x					RBCN; RBSN(S)
532	NAURU ARC-2	00 31 00s	166 55 00E	7.00	7.00		x x x	х х х	X X			AUT

DECEMBER / DECEMBRE 2012 91530 - 91532

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

NEW CALEDONIA / NOUVELLE-CALEDONIE

NUMBER HP H/HA LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18 91570 ILE SURPRISE 18 28 48S 163 05 11E 4.00 4.00 X X X X X X X X X X X X X X X X X X	
571 THIEBAGI RADAR 20 27 35S 164 12 54E 595.00 RSD 573 ILE ART (BELEP) 19 43 16S 163 39 36E 85.00 84.00 # X X X X X X X X X X X X X X X X X X	
571 THIEBAGI RADAR 20 27 35S 164 12 54E 595.00 RSD 573 ILE ART (BELEP) 19 43 16S 163 39 36E 85.00 84.00 # X X X X X X X X X X X X X X X X X X	
571 THIEBAGI RADAR 20 27 35S 164 12 54E 595.00 RSD 573 ILE ART (BELEP) 19 43 16S 163 39 36E 85.00 84.00 # X X X X X X X X X X X X X X X X X X	
574 ILE LOOP	
(CHESTERFIELD) 19 58 06S 158 28 32E 6.00 4.00 X X X X X X X X X H00-24 AUT; RBSN(S)	
577 KOUMAC (NLLE-	
CALEDONIE) 20 33 31S 164 17 03E 18.00 23.00 X X X X X X X X X X X X X X X X X X	SOILTEMP;
SOLRA	
579 OULOUP (ILE OUVEA) . 20 38 35S 166 34 23E 7.00 7.00 # X X X X X X X X H00-24 A;AUT	
582 OUANAHAM (ILE LIFOU) 20 46 39S 167 14 26E 29.00 28.00 # X X X X X X X X X HOO-24 A;AUT;METAR;RAD;RBSN(S);SEISMO;SOILTEMP	
583 POINDIMIE (NLLE-	
CALEDONIE) 20 55 56S 165 19 41E 13.00 11.00 X X X X X X X X X H00-24 AUT; RAD; SOILTEMP	
587 LA ROCHE (ILE MARE) 21 28 55S 168 02 08E 39.00 43.00 # X X X X X X X X H00-24 A;AUT;RAD	
590 LA TONTOUTA (NLLE-	
CALEDONIE) 22 01 01S 166 13 20E 37.00 16.00 # X X X X X X X X X H00-24 A;AUT;METAR;SOILTEMP	
592 NOUMEA (NLLE-	
CALEDONIE) 22 16 34S 166 27 10E 69.00 69.00 X X X X X X X X X X X X X X X X X X	(ST);RSD;
SOILTEMP; SUNDUR; WN	
596 MOUE (ILE DES PINS) 22 35 23S 167 27 01E 94.00 96.00 # X X X X X X X X HOO-24 A;AUT;RAD	
598 MATTHEW (ILOT) 22 20 46S 171 21 30E 28.00 27.00 X X X X X X X X H00-24 AUT; RBSN(S)	

DECEMBER / DECEMBRE 2012 91570 - 91598

NEW ZEALAND / NOUVELLE-ZELANDE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT:		SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
93004 012	CAPE REINGA AWS KAITAIA AWS	34 25 46S 35 03 58S	172 40 54E 173 17 08E	212.5	214.00 85.00 #	X X X X X X X X X X X X X X X X X X X			AUT;RBSN(S) AUT;CLIMAT(C);EVAP;GSN;RBCN;SOILTEMP;SOLRA;SUNDUR
021	KERIKERI AERO AWS	35 15 46S	173 54 40E	151.21	150.00 #	x x x x x x x x x			A; AUT
023	PURERUA AWS	35 07 31S	174 01 00E	86.76	84.8 204.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			AUT; RBSN(S)
034 057	KAIKOHE AWS WHANGAREI AERO AWS .	35 25 02S 35 46 01S	173 49 22E	37.9	41.00 #	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			AUT; SOILTEMP; SOLRA A; AUT; SOLRA
069	MOKOHINAU ISLAND AWS	35 46 01S	174 21 55E 175 06 55E	59.9	69.1	X X X X X X X X X			A/AUT;RBSN(S)
098	WHENUAPAI AERO AWS .	36 47 13S	174 37 49E	26.23	30.00 #	X X X X X X X X X			A;AUT
103	WHANGAPARAOA AWS	36 36 09S	174 50 04E	100.08	98.94	X X X X X X X X X			AUT
110	AUCKLAND AERO AWS	37 00 32S	174 48 26E	7.2	7.00 #	$\mathbf{X} \times \mathbf{X} \times \mathbf{X} \times \mathbf{X} \times \mathbf{X} \times \mathbf{X}$			A;AUT;CLIMAT(C);RBCN;RBSN(S);SOILTEMP;SOLRA
112	WHENUAPAI	36 47 34S	174 37 17E	30.5	30.00 #				A; MONDAY-FRIDAY ONLY/SEULEMENT; RBSN(T); SOILTEMP
128	SLIPPER ISLAND AWS .	37 02 58S	175 56 40E		103.00 #	x x x x x x x x	H00-24		AUT
129	WHITIANGA AERO AWS .	36 49 56S	175 40 31E	5.35	5.00 #	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			A; AUT; SOLRA
130	WHITE ISLAND AWS	37 30 59S	177 10 38E		310.00 #	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24		AUT
137	ARDMORE AERO AWS	37 01 49S	174 58 16E	41.00	33.83	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24		A; AUT
146	PAEROA AWS	37 22 14S	175 41 01E	18.8	17.5	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24		AUT; SOLRA
173	HAMILTON AERO AWS	37 51 39S	175 19 54E	53.2	52.00 #	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24		A; AUT
179	GOLDEN VALLEY AWS	37 20 08S	175 53 24E	264.00 #	261.00 #	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24		AUT
186	TAURANGA AERO AWS	37 40 14S	176 11 47E	4.64	4.00 #	XXXXXXXX	H00-24		A;AUT;RBSN(S)
191	WHAKATANE AERO AWS .	37 55 29S	176 55 06E	7.45	6.00 #	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24		A;AUT
196	HICKS BAY AWS	37 33 40S	178 18 52E	46.4	44.5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			AUT; RBSN(S); SOLRA
201	PORT TAHAROA AWS	38 09 57S	174 42 17E	28.2	25.2	X X X X X X X			AUT
226	TAUMARUNUI AWS	38 53 14S	175 19 57E	185.6	184.3	X X X X X X X			AUT
245	TAUPO AERO AWS	38 44 33S	176 04 51E	401.5	407.00 #	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}			A; AUT; RBSN(S)
247	ROTORUA AERO AWS	38 06 21S	176 18 53E	285.2	285.9	X X X X X X X			A;AUT;SOLRA
257	GALATEA AWS	38 24 30S	176 44 32E	175.00 #		N X X X X X X X X			AUT
258	MAMAKU RADAR AWS	38 03 56S	176 03 43E	623.00		N X X X X X X X X			AUT
263	FLAT HILLS AWS	39 53 35S	175 39 28E	261.75	254.5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			AUT
285	TOLAGA BAY AWS	38 22 56S	178 18 28E	12.00 #	5.00 #	X X X X X X X X			AUT
292	GISBORNE AERO AWS	38 39 31S	177 59 06E	5.1	5.00 #	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24		A; AUT; CLIMAT(C); GSN; RBCN; RBSN(S); SOLRA
309	NEW PLYMOUTH AERO	20 00 200	174 11 010	27.0	30.00 #		1100 04		A.AIIII.GI TMAII/G).GGN.DDGN.DDGN/G).GGI DA
313	AWS	39 00 28S 39 36 35S	174 11 01E 174 17 29E	27.9 100.3	98.4				A;AUT;CLIMAT(C);GSN;RBCN;RBSN(S);SOLRA AUT;SOILTEMP;SOLRA
327	WANGANUI AERO AWS	39 57 40S	175 01 33E	14.38	8.00 #	X X X X X X X X X			A;AUT
339	WAIOURU AERO AWS	39 26 46S	175 01 33E	819.78	818.69 STATION				A; AUT
373	NAPIER AERO AWS	39 28 13S	176 51 52E	3.01	2.00 #	X X X X X X X X X			A;AUT;RBSN(S);SOLRA
376	CAPE KIDNAPPERS AWS	39 38 42S	177 05 29E	113.00 #	109.00 #	X X X X X X X X X			AUT
393	MAHIA AWS	39 07 02S	177 57 42E	136.4	134.6	$\mathbf{X} \times \mathbf{X} \times \mathbf{X} \times \mathbf{X} \times \mathbf{X} \times \mathbf{X}$			AUT; SOLRA
394	MAHIA RADAR AWS	39 10 05S	177 53 17E	419.6	416.00	$\mathbf{X} \times \mathbf{X} \times \mathbf{X} \times \mathbf{X} \times \mathbf{X} \times \mathbf{X}$			AUT
397	WAIROA AERO AWS	39 00 59S	177 24 12E	13.19	11.99	$\mathbf{X} \times \mathbf{X} \times \mathbf{X} \times \mathbf{X} \times \mathbf{X} \times \mathbf{X}$			A; AUT
402	OHAKEA AERO AWS	40 11 45S	175 22 52E	48.6	50.00 #	$\mathbf{X} \times \mathbf{X} \times \mathbf{X} \times \mathbf{X} \times \mathbf{X} \times \mathbf{X}$			A;AUT
404	PALMERSTON NORTH							· · · · ·	
	AERO AWS	40 19 24S	175 36 44E	39.08	46.00 #	x x x x x x x x	H00-24		A;AUT;RBSN(S);SOLRA
410	LEVIN AWS	40 37 11s	175 15 34E	15.4	13.6	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			AUT; SOLRA
417	PARAPARAUMU								
	AERODROME	40 54 16S	174 59 02E	7.86	6.00 #			RW . RW .	A; EVAP; GUAN; RBSN(T); SOILTEMP; SUNDUR; WR

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NEW ZEALAND / NOUVELLE-ZELANDE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT: HP		SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	TPPER-AIR OTHER OBSERV. AND 0 06 12 18	REMARKS
93420 428 430	PARAPARAUMU AERO AWS MT KAUKAU MANA ISLAND AWS	40 54 16S 41 14 00S 41 05 12S	174 59 06E 174 46 46E 174 46 47E	7.86	562.00 # STATION	X X X X X X X X X X X X X X X X X X X	H00-24		n; rbcn; rbsn(s)
437	KELBURN AWS	41 17 04S	174 46 04E	127.00	125.4	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	AUT	
439	WELLINGTON AERO AWS	41 19 52S	174 48 20E	4.2				A;AUT;CLIMAT(C);RE	CN
441	TAKAPAU PLAINS AWS .	40 02 30S	176 16 06E	347.3		\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}			
467 479	MASTERTON AERO AWS . NGAWI AWS	40 58 34S 41 35 18S	175 38 20E 175 14 01E	104.89 7.5		$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
479	CAPE TURNAGAIN AWS .	40 29 05S	176 36 55E	292.00 #		$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
498	CASTLEPOINT AWS	40 54 15S	176 12 43E	120.1		X X X X X X X X X			
515	WESTPORT AERO AWS	41 44 26S	171 34 47E	4.6		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			
520	CAPE FOULWIND AWS	41 44 58S	171 27 59E			\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			
527	FAREWELL SPIT AWS	40 32 41S	173 00 03E	4.7	3.4		H00-24	AUT; RBSN(S)	
546	NELSON AERO AWS	41 18 02S	173 12 57E	6.47	5.00 #	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		A; AUT; SOLRA	
562	STEPHENS ISLAND AWS	40 39 54S	173 59 58E			$\begin{array}{cccccccccccccccccccccccccccccccccccc$		AUT	
579	WOODBOURNE AERO AWS	41 31 16S	173 51 51E	35.62		X X X X X X X X			
586	BROTHERS ISLAND AWS	41 06 11S	174 26 30E	68.8		X X X X X X X			
597	CAPE CAMPBELL AWS	41 43 35S	174 16 34E	32.3		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			DIAD COLOR COLOR
615	HOKITIKA AERO AWS	42 42 46S	170 59 03E	40.35		\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		A; AUT; CLIMAT(C); GS	N; RBCN; RBSN(S)
656 678	CULVERDEN AWS KAIKOURA AWS	42 46 01S 42 25 13S	172 53 22E 173 41 46E	181.2 107.8		$\begin{array}{cccccccccccccccccccccccccccccccccccc$			·DDCN/C)·COIDA
709	HAAST AWS	42 25 135 43 51 36S	169 00 23E	5.4		X X X X X X X X X X			//RBSN(S)/SOLKA
721	MILFORD AERO AWS	44 40 22S	167 55 22E	3.37		X X X X X X X X X			
729	WANAKA AERO AWS	44 43 19S	169 14 38E	351.7		X X X X X X X X			
737	PUKAKI AERO AWS	44 14 42S	170 07 00E	460.47		X X X X X X X X			
738	MT COOK AERO AWS	43 45 54S	170 07 53E	655.9	656.23 STATION				
747	TARA HILLS AWS	44 31 34S	169 53 22E		488.00 #			AUT; CLIMAT(C); GSN;	RBCN; SOILTEMP; SOLRA
752	ALEXANDRA AERO AWS .	45 12 52S	169 22 31E	231.3	229.21	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	A; AUT	
753	FAIRLIE AWS	44 02 15S	170 46 13E	403.00 #	396.00 #	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	AUT	
765	ASHBURTON AERO AWS .	43 54 11S	171 48 14E			$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
773	TIMARU AERO AWS	44 18 18S	171 13 17E	27.2		$\begin{array}{cccccccccccccccccccccccccccccccccccc$		A;AUT;RBSN(S);SOLR	A
774	ARTHURS PASS AWS	42 56 40S	171 33 50E	742.72	741.72	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	AUT	
779	NEW BRIGHTON PIER	42 20 229	170 44 020	12 00 #	0.5.4	v v v v v v v	TTOO 04	7.110	
701	AWS	43 30 22S	172 44 03E	13.00 #	8.5 #	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	HUU-24	AUT	
781	AWS	43 29 23S	172 31 37E	35.7	37.00 #	x x x x x x x x	TUU-34	A:AUT:CITMAT(C):EX	'AP; RBCN; RBSN(S); SOILTEMP; SOLRA
784	SUGARLOAF AWS	43 36 138	172 31 37E	33.7		X X X X X X X X X		, ,	AF / KBCN/ KBSN (S) / SOTETEME / SOLIKA
792	LE BONS BAY AWS	43 44 45S	173 07 18E	237.8		X X X X X X X X X			
796	OAMARU AERO AWS	44 58 19S	171 04 51E	29.91		X X X X X X X X			
800	SECRETARY ISLAND AWS	45 13 15S	166 53 05E	18.9		x x x x x x x x			
805	PUYSEGUR POINT AWS .	46 09 22S	166 36 46E	44.3	44.00 #	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
811	MANAPOURI AERO AWS .	45 31 57S	167 38 29E	209.4	209.00 #		H00-24	A;AUT;SOLRA	
831	QUEENSTOWN AERO AWS	45 01 14S	168 44 36E	354.5	357.00 #	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	A; AUT; RBSN(S); SOLR	A
834	LUMSDEN AWS	45 44 42S	168 26 59E	194.9		$\begin{array}{cccccccccccccccccccccccccccccccccccc$		AUT	
835	MID DOME AWS	45 35 36S	168 31 01E			$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
838	BIRCHWOOD AWS	45 56 38S	167 54 02E	149.2	147.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	AUT	

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REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

NEW ZEALAND / NOUVELLE-ZELANDE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON PRESSU H/HA LEVEL	SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
93844 845	INVERCARGILL AIRPORT INVERCARGILL AERO	46 24 39S	168 19 04E	2.8	2.00 #		OUR;WR
	AWS	46 24 39S	168 19 04E	2.8	2.00 #	X X X X X X X H00-24 A;AUT;CLIMAT(C);GSN;RBCN;RBSN(S)	
851	ROXBURGH AWS	45 31 02S	169 18 48E	160.2	154.23	imes $ imes$ $ ime$	
864	GORE AWS	46 06 42S	168 53 15E		123.00 #	X X X X X X X H00-24 AUT; SOILTEMP; SOLRA	
887	NUGGET POINT AWS	46 26 51S	169 48 43E	131.1	131.1	X X X X X X X H00-24 AUT	
891	DUNEDIN AERO AWS	45 55 36S	170 11 48E	2.2	1.00 #	X X X X X X X H00-24 A;AUT;RBSN(S);SOLRA	
898	SWAMPY SUMMIT AWS	45 48 02S	170 28 37E		716.00 # STAT	X X X X X X X H00-24 AUT	
909	SOUTH WEST CAPE AWS	47 16 36S	167 27 46E	102.4	102.9	X X X X X X X H00-24 AUT; RBSN(S); SOLRA	
929	ENDERBY ISLAND AWS .	50 29 35S	166 17 44E	40.00 #	38.6 #	X X X X X X X H00-24 ANTON; AUT; RBSN(S)	
947	CAMPBELL ISLAND AWS	52 33 02S	169 08 59E	19.3 #	18.9 #	X X X X X X X X H00-24 ANTON; AUT; CLIMAT(C); GSN; RBCN; RBSN(S); SC)LRA
985	CHATHAM ISLAND AERO						
	AWS	43 49 00S	176 28 30W	12.26	13.1	X X X X X X X H00-24 A;AUT;CLIMAT(C);GSN;RBCN;RBSN	
994	RAOUL ISLAND AWS	29 14 41S	177 55 44W	49.5	47.7	X X X X X X X H00-24 AUT;CLIMAT(C);GSN;RBCN;RBSN(S);SOLRA	
997	RAOUL ISLAND,						
	KERMADEC IS. 1)	29 14 41S	177 55 44W	49.5	47.7		SEISMO;

¹⁾ ALSO APPEARS UNDER / FIGURE AUSSI SOUS : 91997

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NIUE / NIOUE

INDEX NA NUMBER	AME	LAT.	LONG.	ELEVATION	I H/HA	PRESSURE LEVEL					TIONS 18 21	OBS.H OBS.S	ER-A	OTHER OBSERV. AND REMARKS
91822 AL	LOFI		169 55 00W 169 56 00W	22.00	20.00		х	х х	Х	х х	x x x x x			A;CLIMAT(C);GSN;RBCN;RBSN(S)

DECEMBER / DECEMBRE 2012 91822 - 91824

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

PAPUA NEW GUINEA / PAPOUASIE - NOUVELLE-GUINEE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	PRESSURE H/HA LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 2:		UPPER-AIR 00 06 12 1	OTHER OBSERV. AND REMARKS
92001 003 004 005	KIUNGA W.O	06 05 00S 09 05 00S 03 35 00S 05 50 00S	141 11 00E 143 12 00E 143 40 00E 144 18 00E	35.00 9.00 4.00	26.00 5.00 6.00 631.00	23 02 05 08 2 23 02 05 08 11	20 H19-08 20 H17-12		A;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SPECI;SUNDUR A;C;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SPECI;SUNDUR A;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SPECI;SUNDUR A;METAR;SPECI ONLY/SEUL.
006	KOINAMBE	05 29 00s	144 36 00E		884.00	23 02 05 08	20		3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES LES 3 HEURES SEUL.
010 011	GOROKA ATS	06 04 00S 06 01 00S	145 23 00E 144 58 00E		587.00 493.00	23 02 05			A; METAR; SPECI ONLY/SEUL. 3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES LES 3 HEURES SEUL.
012	KEREMA	07 57 00S	145 46 00E		3.00	23 02 05 08	20		3 HOURLY SYMOPTIC OBS. ONLY/OBS. SYMOPTIQUES TOUTES LES 3 HEURES SEUL.;A
013	OROBIGA	05 47 00S	140 20 00E		480.00				CLIMATE STATION ONLY/SEUL. (TEMPS. MAX,MIN,DRY,WET,DP,RAFL)
014 016	MADANG W.O	05 13 00S 06 19 00S	145 48 00E 145 54 00E	5.00	3.00 554.00	23 02 05 08			A;C;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(S);SPECI; SUNDUR CLIMATE STATION ONLY/SEUL. (TEMPS. MAX,MIN,DRY,WET,
017	AMBUNTI	04 13 00S	142 49 00E		10.00	23 02 05 08			DP,RAFL) 3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES
021	MENDI	06 10 00s	143 40 00E	1	676.00	23 02 05 08	20		LES 3 HEURES SEUL.;A 3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES
022	VANIMO	02 42 00S	141 19 00E		3.00	23 02 05	•		LES 3 HEURES SEUL.;A 3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES LES 3 HEURES SEUL.;A;C
023	BULOLO	07 12 00S	146 39 00E		583.00	23 02 05 08 2	20		3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES LES 3 HEURES SEUL.
026	SARAMANDI	04 05 00S	144 05 00E 143 18 00E		40.00 807.00	23 02 05			CLIMATE STATION ONLY/SEUL. (TEMPS. MAX,MIN,DRY,WET,DP,RAFL)
031	PORT MORESBY W.O	06 22 00S 09 23 00S	143 18 00E 147 13 00E	48.00	48.00				3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES LES 3 HEURES SEUL. NEAR LAKE A;AUT;CLIMAT(C);EVAP;GSN;GUAN;HU/FC;METAR;RBCN;
036	LOMBRUM, MANUS	09 23 000	117 13 001	10.00	10.00	25 02 05 00 11 11 17 2	S19-09		RBSN(ST); SPECI; SUNDUR
040	ISLAND	02 25 00S 02 01 00S	147 23 00E 146 59 00E		1.00 4.00	23 02 05 08 11			3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES LES 3 HEURES SEUL.;C
044	MOMOTE W.O	02 03 00S	147 25 00E	4.00	4.00	23 02 05 08 11 . 17 3	20 Н17-12	RW	A; AUT; C; CLIMAT(C); EVAP; GSN; METAR; RBCN; RBSN(ST); SPECI; SUNDUR; WT
045	GREEN RIVER	03 54 00S	141 11 00E		79.00	23 02 05 08			3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES LES 3 HEURES SEUL.;A
047	NADZAB W.O	06 34 00S	146 43 00E	70.00	70.00				A; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SPECI; SUNDUR
051	ERAVE	06 39 00S	143 53 00E	1	036.00	23 02 05			3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES LES 3 HEURES SEUL.
057	SAFIA	09 35 00S	148 38 00E		45.00	23 02 05			3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES LES 3 HEURES SEUL.;A
058	TUFI	09 05 00S	149 19 00E		15.00	23 02 05 08	20		3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES LES 3 HEURES SEUL.;C

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REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

PAPUA NEW GUINEA / PAPOUASIE - NOUVELLE-GUINEE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON PRESSURI H/HA LEVEL		UPPER-AIR S 00 06 12 1	OTHER OBSERV. AND REMARKS
92068	AGAUN	09 58 00S	149 23 00E		1005.00	23 02 05 08 20		3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES LES 3 HEURES SEUL.;A
069	KURADA	10 03 00S	151 00 00E		3.00	23 02 05 08 20		3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES LES 3 HEURES SEUL.;C
070	SIDEIA	10 37 00s	150 40 00E		3.00	23 02 05 08 11 20		3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES LES 3 HEURES SEUL.;C
071	UVOL	06 10 00S	150 57 00E		3.00	23 02 05 08 20		3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES LES 3 HEURES SEUL.;C
072	HOSKINS W.O	05 28 00S	150 24 00E		8.00	23 02 05 08 20 H20-0	8	A;C;CLIMAT(C);METAR;SPECI
075	DAMI	05 29 00S	150 24 00E		5.00			CLIMATE STATION ONLY/SEUL. (TEMPS. MAX,MIN,DRY,WET,DP.RAFL)
076	KAVIENG W.O	02 34 00S	150 49 00E	4.00	3.00	23 02 05 08 11 . 17 20 H17-1	2	A;C;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SPECI;SUNDUR
077	GURNEY W.O	10 19 00S	150 20 00E	23.00	20.00	23 02 05 08 20 н19-0	8	A; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SPECI; SUNDUR
080	SALAMO	09 40 00S	150 47 00E		15.00	23 02 05 20		3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES LES 3 HEURES SEUL.; A; C
082	NUGURIA	03 19 00S	154 40 00E		3.00	23 02 05 20		3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES LES 3 HEURES SEUL.;C
083	NAMATANAI	03 40 00S	152 27 00E		42.00	23 02 05 20		3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES LES 3 HEURES SEUL.;A
084	FENI	04 01 00s	153 40 00E		2.00	23 02 05 20		3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES LES 3 HEURES SEUL.;C
087	MISIMA W.O	10 41 00S	152 50 00E	7.00	6.00	23 02 05 08 20 H19-0	8	A;C;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SPECI;SUNDUR
090	JINJO	11 19 00S	154 14 00E		10.00	23 02 05 08 20		3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES LES 3 HEURES SEUL.;C
092	NIMOWA	11 18 00S	153 16 00E		3.00	23 02 05 08 20		3 HOURLY SYNOPTIC OBS. ONLY/OBS. SYNOPTIQUES TOUTES LES 3 HEURES SEUL.;C
100	TOKUA W.O	04 20 00S	152 22 00E	13.00	10.00	23 02 05 20 н19-0	7	

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REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

PHILIPPINES

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	PRESSU H/HA LEVEL	SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
98132 133 134 135	ITBAYAT CALAYAN BASCO RADAR 1) BASCO SINAIT SYNOPTIC	20 48 05N 19 16 00N 20 25 39N 20 27 00N	121 51 05E 121 28 16E 121 58 14E 121 58 00E	13.00	123.00 12.00 166.00 10.00	<pre>X</pre>	
222 223 231 232 233 321	STATION	17 53 23N 18 10 58N 18 22 00N 18 21 34N 17 38 15N 16 21 21N	120 27 35E 120 32 03E 121 37 00E 121 37 49E 121 45 09E 120 33 33E	57.00 5.00 3.00 62.00 2256.00 2	58.00 4.00 2.00 61.00 254.00	X X X X X X X X X X X X H22-10 R	JUNDUR
322 323	CROW VALLEY GUNNERY RANGE 1) NAULA POINT 3)	15 19 00N 15 42 00N	120 23 00E 119 58 00E	161.00 5.00			
324 325	IBA	15 19 34N	119 58 04E	5.00	4.00	12,13 X X X X X X X X X X	
325 326 327	DAGUPAN	16 05 12N 14 59 00N 15 11 07N	120 21 08E 120 29 00E 120 32 56E	2.00 46.00 155.00	1.00 154.00	X X X X X X X X X	
328 329	BAGUIO	16 24 14N 15 44 08N	120 36 05E 120 56 12E		500.00 75.00	X X X X X X X X P . P . CLIMAT(C); EVAP; M; MONT; RAD; RBSN(S); SUNDUR X X X X X X X X X AGRIMET; CLIMAT(C); SUNDUR	
330 333	CABANATUANBALER	15 44 00N 15 28 17N 15 45 36N	120 50 12E 120 57 06E 121 33 50E	32.00 6.00	31.00 4.00	X X X X X X X X	
334 336	BALER RADAR CASIGURAN	15 44 57N 16 15 55N	121 37 55E 122 07 43E		175.00 3.00	X X X X X X X X X X	
425 426	MANILA	14 35 13N	120 58 43E	13.00	3.00	X X X X X X X H00-24 C;HU/FC	
427 428 429	STATION TAYABAS SANGLEY POINT NINOY AQUINO	14 47 30N 14 00 53N 14 29 29N	120 16 15E 121 36 07E 120 53 54E	19.00 158.00 4.00	18.00 157.00 3.00	X X X X X X X X X H22-10 METAR (HOURLY OBS.); TAF (0024,0606,1212) X X X X X X X X X	
430 431 432	INTERNATIONAL AIRPORT SCIENCE GARDEN CALAPAN AMBULONG	14 30 25N 14 38 41N 13 24 35N 14 05 24N	121 00 15E 121 02 40E 121 11 22E 121 03 18E	15.00 46.00 41.00 11.00	14.00 45.00 39.00 10.00	X X X X X X X X X H00-24 A; CLIMAT(C); M/B; METAR; RBSN(S); SPECI X X X X X X X X X AGRIMET; CLIMAT(C); GSN; RAD; RBCN; RBSN(S); SUN X X X X X X X X X	NDUR

¹⁾ STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

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²⁾ TEMPORARILY DISCONTINUED / TEMPORAIREMENT SUSPENDUE

³⁾ STATION NOT UNDER THE WEATHER BUREAU / STATION NE RELEVANT PAS DU WEATHER BUREAU

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

PHILIPPINES

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSUR: LEVEL	E SURFAC 00 03 06				OBS.H OBS.S		R-AIR 6 12 1	OTHER OBSERV. AND REMARKS
98433 434 435 436 437 440	TANAY INFANTA ALABAT FERNANDO AB SAN FRANCISCO DAET	14 34 53N 14 44 47N 14 06 20N 13 57 00N 13 22 00N 14 07 43N	121 22 09E 121 38 56E 122 01 03E 121 23 00E 122 31 00E 122 58 57E		00 00	X X X X X X X X X X X X X X X X X X X	X X X X X X X X X X X X X X X X X X X	X X X X X X	$\begin{array}{ccc} X & X \\ X & X \\ X & X \\ X & X \end{array}$	H00-24 H00,03,	· · · · · · · · · · · · · · · · · · ·		CLIMAT(C) CLIMAT(C) A;M/B
442 444 446 447	PILI	13 34 48N 13 09 02N 13 35 44N 13 39 16N	123 15 43E 123 43 42E 124 12 43E 124 20 27E	35.00 34. 17.00 16. 40.00 39. 233.00 228.	0 0 0 0	X X Z X X Z X X X Z	X X	X X X X	$\begin{matrix} X & X \\ X & X \end{matrix}$	12,15, 18,21 H22-10 H00,03, 06,09,	R .		
526 531 536 538 543 546 548 550 553	CORON SAN JOSE ROMBLON ROXAS MASBATE CATARMAN CATBALOGAN TACLOBAN BORONGAN GUIUAN	12 13 13N 12 21 39N 12 35 26N 11 36 00N 12 21 58N 12 30 19N 11 46 30N 11 13 32N 11 39 39N 11 02 43N	120 11 59E 121 02 51E 122 16 31E 122 44 58E 123 37 45E 124 37 42E 124 53 03E 125 01 29E 125 26 37E 125 45 20E	60.00 59. 3.00 2. 47.00 46. 4.00 3. 6.00 7.00 6. 5.00 3. 3.00 2. 3.00 2. 60.00 56.	00 00 00 00 00 00 00	х х х	X X X X X X X X X X X X X X X X X X X	X X X X X X X X X X X X X X X X X X X	X X X X X X X X X X X X X X X X X	12,15, 18,21 H22-10 H00,03,			CLIMAT(C); RBSN(S); SEA/SWELL CLIMAT(C); RBSN(S); SEA/SWELL CLIMAT(C); SUNDUR C; CLIMAT(C); RBSN(S); SEA AGRIMET; CLIMAT(C); SUNDUR CLIMAT(C) A; CLIMAT(C); M/B; RBSN(S); SUNDUR
618 630 637 642 644 645 646 648 653	PUERTO PRINCESA CUYO ILOILO DUMAGUETE TAGBILARAN LAHUG MACTAN MAASIN SURIGAO	09 44 25N 10 51 07N 10 42 47N 09 19 59N 09 40 01N 10 20 00N 10 19 20N 10 08 20N 09 46 57N	118 45 31E 121 00 28E 122 32 35E 123 17 57E 123 51 21E 123 54 00E 123 58 48E 124 51 37E 125 29 21E	15.00 13. 4.00 3. 8.00 7. 8.00 5. 8.00 7. 35.00 33. 24.00 23. 72.00 71. 55.00 54.	00 00 00 00 00 00 00	X X X X X X X X X X X X X X X X X X X	X X X X X X X X X X X X X X X X X X X	X X X X X X X X X X X X X X X X X X X	X X X X X X X X X X X X X	06,09, 12,15, 18,21 H22-10	P . 1)	1)	C;RBSN(S);SEA/SWELL A;CLIMAT(C);M/B;RBCN;RBSN(S) C;CLIMAT(C);SEA;SUNDUR CLIMAT(C)
712 741	BUGSUK 2) DIPOLOG	08 11 00N 08 36 12N	117 18 00E 123 20 43E		00		 x x :		 x x			,	CLIMAT(C); RBSN(S); SEA

¹⁾ TEMPORARILY DISCONTINUED / TEMPORAIREMENT SUSPENDUE 2) STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

DECEMBER / DECEMBRE 2012 98433 - 98746

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

PHILIPPINES

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ION H/HA	PRESSURE LEVEL	SURFACE 0				UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
98746	COTOBATO	07 09 44N	124 12 53E	62.00			х х х х	Х	х х	х	CLIMAT(C)
747	LUMBIA AIRPORT	08 24 32N	124 36 43E	188.00	186.00)	X X X X	X	х х	X H22-10	A; CLIMAT(C); M/B; RBSN(S); SUNDUR
748	CAGAYAN DE ORO	08 29 02N	124 38 51E	6.00	5.00)	X X X X	X	х х	X	CLIMAT(C)
751	MALAYBALAY	08 09 04N	125 08 02E	627.00	626.00)	X X X X	X	х х	X	CLIMAT(C)
752	BUTUAN	08 56 49N	125 28 56E	46.00	45.00)	X X X X	X	X X	X	CLIMAT(C)
753	DAVAO AIRPORT	07 07 40N	125 39 17E	18.00	17.00)	X X X X	X	X X	X	W . P . A; CLIMAT(C); M/B; RBSN(S); SUNDUR; WR
755	HINATUAN	08 21 59N	126 20 16E	3.00	2.00)	01 X X X	X	X X	X	C;CLIMAT(C);GSN;RBCN;RBSN(S);SEA
815	CAGAYAN DE TAWI-										
	TAWI 1)	07 00 00N	118 05 00E	34.00	33.00)				•	
830	JOLO 1)	06 03 00N	121 00 00E	13.00	11.00)				•	
836	ZAMBOANGA	06 55 10N	122 03 47E	6.00	5.00)	X X X X	X	X X	X H00-24	P . P . A; CLIMAT(C); GSN; M/B; RBCN; RBSN(S); SUNDUR
											2) 2)
851	GENERAL SANTOS	06 03 25N	125 06 11E	133.00	132.00)	X X X X	X	X X	X	CLIMAT(C);GSN;RBCN
904	PALANAN	17 04 00N	122 26 00E	16.00	15.00)	X X X X	X	X X	X	AUT

¹⁾ STATION TEMPORARILY CLOSED / TEMPORAIREMENT FERMEE

DECEMBER / DECEMBRE 2012 98746 - 98904

²⁾ TEMPORARILY DISCONTINUED / TEMPORAIREMENT SUSPENDUE

PHOENIX ISLANDS / ILES PHOENIX 1)

INDEX	NAME	LAT.	LONG.		LEVATION	PRESSURE	SURFACE OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REM	
NUMBER				HP	H/HA	LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18		

91701 KANTON ISLAND 02 46 00S 171 43 00W 2.00 2.00 X . X . X . X . RW . . . CLIMAT(C);GSN;RBCN;RBSN(S)

DECEMBER / DECEMBRE 2012 91701 - 91701

¹⁾ STATION OPERATED BY NEW ZEALAND / STATION EXPLOITEE PAR LA NOUVELLE-ZELANDE

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

SAMOA AND AMERICAN SAMOA / SAMOA ET SAMOA AMERICAIN

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON H/HA	PRESSURE LEVEL		-				TION:			PPER 0 06			OTHER OBSERV. AND REMARKS
91756 759 760 762	APIA WHARF FALEOLO AIRPORT ASAU APIA	13 49 00s 13 49 00s 13 30 00s 13 48 00s	171 45 00W 172 00 00W 172 38 00W 171 47 00W	5.00 4.00 2.00	1.00 4.00 2.00		X*	X*	х	x :	х х	x x x	X* H18-0	2* .				AUT;TIDE A;CLIMAT(C);O/R ON/LE 7*;RBSN(S) RBSN(S) CLIMAT(C);EVAP;RBCN;RBSN(S);SEISMO;SOILTEMP;SOLRA;
764	CAPE TAPUTAPU AWS, AMERICAN SAMOA *	14 20 00S	170 50 00W															SUNDUR AUT; RBSN(S); STATION WITHOUT OBSERVING PROGRAMME/ SANS PROGRAMME D'OBSERVATION*
765	PAGO PAGO/INT.AIRP. AMERICAN SAMOA	14 20 18S	170 43 09W	4.9	5.5		Х		Х	. :	٠.			RV	W .	RW	Ι.	A;CLIMAT(C);EVAP;GAW;GSN;GUAN;RBCN;RBSN(ST);SEATEMP; SUNDUR;TIDE
766	CAPE MATATULA AWS, AMERICAN SAMOA *	14 19 00S	170 34 00W						•	•						•		AUT; RBSN(S); STATION WITHOUT OBSERVING PROGRAMME/ SANS PROGRAMME D'OBSERVATION*
768	TA'U AWS, AMERICAN SAMOA *	14 11 00S	169 30 00W					•				•		•	•			AUT; RBSN(S); STATION WITHOUT OBSERVING PROGRAMME/ SANS PROGRAMME D'OBSERVATION*

DECEMBER / DECEMBRE 2012 91756 - 91768

SINGAPORE / SINGAPOUR

INDEX	NAME	LAT.	LONG.	ELEVATI	ON	PRESSURE	E SUR	FACE	OBSI	ERVA	TIONS	OBS.H	UPPE	R-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03	06	09 1:	2 15	18 2	1 OBS.S	00 0	6 12 18	
48687	SINGAPORE/TENGAH	01 23 00N	103 43 00E	12.00	15.00		X X	X	X Z	х х		X H21-15			A; METAR; RSD; SPECI; SUNDUR
692	SINGAPORE/SELETAR	01 25 00N	103 53 00E	14.00	11.00		X X	X	X Z	х х		X H21-15			A; METAR; SPECI; SUNDUR
694	SINGAPORE/PAYA LEBAR	01 22 00N	103 55 00E	32.00	18.00		X X	X	X Z	х х		X H21-15			A; METAR; RSD; SPECI; SUNDUR
698	SINGAPORE/CHANGI														
	AIRPORT	01 22 00N	103 59 00E	16.00	5.00		X X	X	X Z	х х	X	X H00-24	RW I	RW P	A; CLIMAT(C); EVAP; GUAN; METAR; NOCTRA; OZONE; RADSAMP;
															RBCN; RBSN(ST); RSD; SPECI; SUNDUR; TOTRA

DECEMBER / DECEMBRE 2012 48687 - 48698

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

SOLOMON ISLANDS / ILES SALOMON

INDEX	NAME	LAT.	LONG.	ELEVATIO	ON	PRESSURE	St	URF/	ACE	OBS	ERV	OITA	NS	OBS.H	UPP	ER- <i>F</i>	AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 (03 (06 0	9 1	2 15	5 18	21	OBS.S	00	06 1	L2 18	3
																		(-)
91502	TARO ISLAND	06 42 00S	156 23 00E	3.00	2.00		X	X	X		х.	. X	X					C;RBSN(S)
503	MUNDA	08 20 00S	157 16 00E	6.00	6.00	1	X	X	X		Х.	. X	X					C; CLIMAT(C); GSN; RBCN; RBSN(S)
507	AUKI	08 47 00S	160 44 00E	11.00	10.00	ı	X	X	X		Х.	. X	X					C; RBSN(S)
517	HONIARA	09 25 00S	159 58 00E	56.00	55.00	ı									RW	P W	V P	C;GUAN;WT
520	HONIARA/HENDERSON	09 25 00S	160 03 00E	9.00	8.00	ı	X	X	X	X	X 2	X X	X					A;C;CLIMAT(C);GSN;RBCN;RBSN(S)
527	KIRA KIRA	10 25 00S	161 55 00E	3.00	5.00	ı	X	X	X		Х.	. X	X					C
541	SANTA CRUZ	10 42 00S	165 48 00E	24.00	23.00	ı	X	X	X		Х.	. X	X					C; RBSN(S)

DECEMBER / DECEMBRE 2012 91502 - 91541

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

SOUTHERN LINE ISLANDS / ILES MERIDIONALES DE LA LIGNE 1)

INDEX	NAME	LAT.	LONG.	ELEVATIO	N	PRESSURE	SURFACE OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18	
91901 902	JARVIS ISLAND	00 23 00S	160 01 00W	2.00			X* .			AUT*
903	(NORPAX)	04 03 00S	155 00 00W	2.00			X* .			AUT*
903	OF HAWAII)	04 03 00s	155 00 00W	2.00						AUT

¹⁾ STATION OPERATED BY THE U.S.A. / STATION EXPLOITEE PAR LES U.S.A.

DECEMBER / DECEMBRE 2012 91901 - 91903

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

TIMOR-LESTE

INDEX	NAME	LAT.	LONG.	ELEVATIO	ON E	PRESSURE	SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. A	ND REMARKS
NUMBER				HP	H/HA	LEVEL	0 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
97385	OE-CUSSIE	09 12 00S	124 22 00E	5.00	1)		X X X X X H00-12 P A; METAR; RBCN; RB	SN(S); SPECI; SUNDUR
388	DILLI/COMORO	08 33 00S	126 34 00E				X X X X X X X H23-09 P A	
389	COMORO	08 33 00S	125 31 00E					
390	DILLI/DILLI AIRPORT	08 34 00S	125 34 00E	6.00	1)		X X X X	SN(S);SPECI;SUNDUR
394	VIQUEQUE	08 52 00S	126 22 00E	47.00	1)		X X X X X	
395	BAU CAU	08 30 00S	126 24 00E	522.00	1)		X X X X X H22-09 A; RBCN	

¹⁾ THE ELEVATION H/HA HAS NOT BEEN FURNISHED / L'ALTITUDE H/HA N'A PAS ETE COMMUNIQUEE

DECEMBER / DECEMBRE 2012 97385 - 97395

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

TOKELAU (AND SWAINS IS.) / TOKELAOU (ET ILE SWAINS)

INDEX	NAME	LAT.	LONG.	ELEVATIO	N	PRESSURE	SU	RFA	CE	OBSI	ERVA	TIO	NS	OBS.H	UPI	PER-	-AIR	OTHER OBSERV. AND REMARKS	S
NUMBER				HP	H/HA	LEVEL	00 0	3 0	6 0	9 12	2 15	18	21	OBS.S	00	06	12	18	
91720	ATAFU 1)	08 32 00S	172 31 00W	3.00	2.00		X	Χ	X	X 2	х.	X	X						
723	NUKUNONU AWS 1)	09 11 00S	171 53 00W	3.00 #	3.00	#	X	X	X	X Z	X X	X	X	H00-24				. AUT; CLIMAT(C); GSN; RBCN; RI	BSN(S)
724	NUKUNONO 1)	09 12 00S	171 55 00W	3.00	1.00		X	X	X	X Z	х.	X	X					. SUNDUR	
727	FENUAFALA/FAKAOFO 1)	09 23 00S	171 16 00W	4.00	3.00		X	X	X	X Z	х.	X	X						

¹⁾ STATION OPERATED BY NEW ZEALAND / STATION EXPLOITEE PAR LA NOUVELLE-ZELANDE

DECEMBER / DECEMBRE 2012 91720 - 91727

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

TONGA 1)

INDEX	NAME	LAT.	LONG.	ELEVATIO	N	PRESSURE	SI	JRFA	CE	OBSI	ERVA	TION	IS	OBS.H	UPI	PER-	AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00	03 0	6 0	9 12	2 15	18	21	OBS.S	00	06	12 1	.8
91772	NIUAFOOU	15 34 00S	175 37 00W	61.00	60.00	l	Х		Х	. 2	ζ.	Х						A;CLIMAT(C);RBCN;RBSN(S)
776	KEPPEL/MATA'AHO																	
	AIRPORT	15 57 00S	173 46 00W	3.00	2.00	ı	X		X	. 2	ζ.	X						A; CLIMAT(C); RBCN; RBSN(S)
779	LUPEPAU'U	18 35 00S	173 58 00W	70.00	67.00	l	X	X	X	. 2	X X	X	X					A; CLIMAT(C); GSN; RBCN; RBSN(S)
780	VAVAU	18 39 00S	173 59 00W	10.00	9.00	l	X	X	X	. 2	ζ.	X	X					
784	HAAPAI	19 48 00S	174 21 00W	3.00	2.00	l	X	X	X	. 2	ζ.	X	X					A; CLIMAT(C); RBCN; RBSN(S)
785	HA'AFEVA	19 57 00S	174 42 00W		4.00	l	X	X					X					
786	NOMUKA	20 15 00S	174 48 00W	36.00	35.00	l	X	X					X					
789	NUKU'ALOFA	21 08 00S	175 11 00W				X	X	X	X Z	X X	X	X					AUT; CLIMAT(C); GSN; RBCN
792	FUA'AMOTU	21 14 00S	175 09 00W	41.00	38.00	l	X	X	X	. 2	X X	X	X		P	P	P P	A; EVAP; RBSN(S); SOILTEMP; SOLRA; SUNDUR

¹⁾ STATIONS OPERATED BY NEW ZEALAND / STATIONS EXPLOITEES PAR LA NOUVELLE-ZELANDE

DECEMBER / DECEMBRE 2012 91772 - 91792

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

TUVALU 1)

INDEX	NAME	LAT.	LONG.	ELEVATI	ON	PRESSURE	SURFACE OBSERVATIONS	OBS.H	UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03 06 09 12 15 18 23	OBS.S	8 00 06 12 18
91631	NANUMEA	05 40 00S	176 08 00E	3.00	2.00		x . x . x . x		CLIMAT(C);GSN;RBCN;RBSN(S)
636	NUI	07 14 00S	177 09 00E	2.00	1.00		x . x . x . x .		RBSN(S)
642	FUNAFUTI	08 30 00S	179 13 00E				x x x x x x x x		AUT
643	FUNAFUTI	08 31 00S	179 13 00E	2.00	1.00		x x x x x . x z		RW . W . A; CLIMAT(C); GSN; GUAN; RBCN; RBSN(ST); SOLRA; SUNDUR; WR
648	NIULAKITA	10 45 00S	179 30 00E	3.00	2.00		x . x . x . x		RBSN(S)

¹⁾ STATIONS OPERATED BY NEW ZEALAND / STATIONS EXPLOITEES PAR LA NOUVELLE-ZELANDE

DECEMBER / DECEMBRE 2012 91631 - 91648

REGION V - SOUTH-WEST PACIFIC / PACIFIQUE SUD-OUEST

VANUATU 1)

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE	JRE SURFACE OBSERVATIONS OB	S.H UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP H/HA	LEVEL	00 03 06 09 12 15 18 21 0	BS.S 00 06 12 18	
91551 554	SOLA (VANUA LAVA) PEKOA AIRPORT	13 51 00S	167 33 00E	18.00 # 17.	00 #	х х х х х х х но	0-24	CLIMAT(C); METAR; RBSN(S); SUNDUR
	(SANTO)	15 31 00S	167 13 00E	44.00 # 41.	00 #	х х х х х х х х но	0-24	A; CLIMAT(C); GSN; METAR; RBCN; RBSN(S)
555	LAMAP (MALEKULA)	16 25 00S	167 48 00E	26.00 26.	00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} $\mathbf{H}0$	0-24	CLIMAT(C); METAR; RBCN; RBSN(S)
557	BAUERFIELD (EFATE) .	17 42 00S	168 18 00E	21.00 # 20.	00 #	X X X X X X X H0	0-24 RW	A;CLIMAT(C);GUAN;METAR;RBSN(ST);SEATEMP 3);SOLRA; SUNDUR
565 568	WHITE GRASS AIRPORT ANEITYUM	19 27 00S 20 14 00S	169 13 00E 169 46 00E	8.00 # 7.00 # 6.	00 #	х х х х х х х х но х х х х х х х х но	0-24	A; CLIMAT(C); METAR; RBSN(S); SUNDUR

¹⁾ ADD. OBS. MADE ON REQUEST DURING CYCLONE SEASON / OBS. SUPPLEMENTAIRES EFFECTUEES SUR DEMANDE PENDANT LA SAISON DES CYCLONES

DECEMBER / DECEMBRE 2012 91551 - 91568

²⁾ W OBS. BY NAVAID SYSTEM (OMEGA) / OBS. W UTILISANT LE SYSTEME NAVAID (OMEGA)

³⁾ MEASURED IN PORT VILA HARBOUR AT 2000 UTC-REPORTED AT 0000 UTC/MESURE A PORT VILA HARBOUR A 2000 UTC - RAPPORTE A 0000 UTC

ALBANIA / ALBANIE

INDEX	NAME	LAT.	LONG.	ELEVATION	ON	PRESSURE	S	URF	ACE	ОВ	SER	VAT	IONS	OBS	. Н	UPI	PER-	-AIF	3	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00	03	06	09	12	15	18 2	1 OB	S.S	00	06	12	18	
13600	SHKODRA	42 06 00N	19 32 00E	43.00	43.00		Х	Х	Х	Х	Х	Х	Х	х ноо-	-24					A
601	TIRANA-LA PRAKA	41 20 00N	19 48 00E	97.00	90.00		X	X	X	X	X	X	Х	X						
610	KUKES	42 02 00N	20 25 00E	354.00	354.00				X		X		Х	. ноб-	-20					
611	DURRES	41 18 00N	19 27 00E	12.00	15.00				X		X		X	. ноб-	-20					
615	TIRANA	41 20 00N	19 47 00E	90.00	89.00		X	X	X	X	X	X	X	х ноо-	-24		P	P	P	A; CLIMAT(C); GSN; RBCN
																			(1	
																			5)	
619	PESHKOPI	41 41 00N	20 26 00E	653.00	657.00				X		X		X	. ноб-	-20					
622	VLORE	40 28 00N	19 29 00E	5.00	1.00		X	X	X	X	X	X	X	Х Н00-	-24					A
624	QYTETI STALIN	40 48 00N	19 54 00E	33.00	32.00		X	X	X	X	X	X	X	Х Н06-	-20					
625	GJIROKASTRA	40 05 00N	20 09 00E	194.00	193.00				X		X		X	. ноб-	-20					
629	KORCA	40 36 00N	20 46 00E	899.00	889.00		X	X	X	X	X		X	х ноо-	-24					A

DECEMBER / DECEMBRE 2012 13600 - 13629

ARMENIA / ARMENIE

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE SURFACE OBSERVATIONS OBS.H	UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S	3 00 06 12 18
37609	ASHOTSK	41 01 46N	43 52 35E	2011.95	850 HPA X X X X X X X X	
618	TASHIR	41 07 24N	44 16 48E	1507.03	850 HPA X X X X X X X X	• • •
626	BAGRATASHEN	41 15 00N	44 49 11E	450.75	X X X X X X X X	
627	ODZUN	41 03 33N	44 36 49E	1105.34	850 HPA X X X X X X X X	
682	AMASIA	40 56 59N	43 46 48E	1876.04	850 HPA X X X X X X X X	CLIMAT(C); RBCN; RBSN(S)
686	GYUMRI	40 46 16N	43 51 22E	1512.69	850 HPA X X X X X X X X	RAD
689	ARTIK	40 37 33N	43 57 11E	1724.25	850 HPA X X X X X X X X	
690	TSAHKAHOVIT	40 37 43N	44 13 12E	2100.82	850 HPA X X X X X X X X	
693	STEPANAVAN	41 00 10N	44 24 21E	1397.23	850 HPA X X X X X X X X	
694	PUSHKINI CANYON	40 54 32N	44 26 03E	2066.00	850 HPA X X X X X X X X	
698	HANKAVAN	40 38 01N	44 29 03E	1991.58	850 HPA X X X X X X X X	
699	APARAN	40 32 19N	44 23 27E	1889.33	850 HPA X X X X X X X X	
704	VANADZOR	40 50 19N	44 26 10E	1375.95	850 HPA X X X X X X X	RAD
706	DILIJAN	40 44 31N	44 51 49E	1256.15	850 HPA X X X X X X X X	RAD
708	SEMYONOVKA	40 39 36N	44 53 50E	2104.2	850 HPA X X X X X X X	
711	IDJEVAN	40 52 19N	45 08 46E	732.38	X X X X X X X X	RAD
717	SEVAN OZERO	40 33 57N	45 00 30E	1917.24	850 HPA X X X X X X X X	CLIMAT(C); RAD; RBCN; RBSN(S)
719	TCHAMBARAK	40 35 36N	45 21 21E	1852.82	850 HPA X X X X X X X X	
770	APARAN JRAMBAR	40 57 00N	43 46 47E	1842.00	850 HPA X X X X X X X X	• • • •
772	TALIN	40 23 08N	43 53 25E	1636.85	850 HPA X X X X X X X X	
781	ARAGATS H/M	40 28 28N	44 10 52E	3227.00	700 HPA X X X X X X X	CLIMAT(C)
782	AMBERD	40 23 08N	44 15 37E	2071.00	850 HPA X X X X X X X	OZONE;RAD
783	MERDZAVAN	40 11 08N	44 24 15E	942.00	X X X X X X X	AGRIMET; RAD
785	ASHTARAK	40 17 23N	44 21 01E	1090.00	850 HPA X X X X X X X	RAD
786	EGVARD	40 19 10N	44 28 50E	1336.43	850 HPA X X X X X X X	
787	ARMAVIR	40 08 10N	43 54 12E	860.84	X X X X X X X X	RAD
788	YEREVAN ZVARTNOTS	40 09 05N	44 24 14E	854.00	X X X X X X X X	RBSN(S)
789	YEREVAN ARABKIR	40 12 44N	44 31 47E	1013.39	850 HPA X X X X X X X	CLIMAT(C); RAD; RBCN
	YEREVAN AERO	40 13 01N	44 30 06E	1134.00	850 HPA X X X X X X X X	RW GUAN; RBSN(T)
791	FANTAN	40 23 44N	44 40 05E	1779.71	850 HPA X X X X X X X	
792	HRAZDAN	40 29 14N	44 45 50E	1765.15	850 HPA X X X X X X X X	RAD
801	GAVAR	40 21 15N	45 07 32E	1960.31	850 HPA X X X X X X X X	
802	SHORJA	40 29 59N	45 16 23E	1917.23	850 HPA X X X X X X X X	
808	MARTUNI	40 08 08N	45 17 47E	1943.00	850 HPA X X X X X X X X	
815	MASRIK	40 12 25N	45 45 53E	1934.11	850 HPA X X X X X X X X	
871	ARTASHAT	39 55 56N	44 31 17E	829.32	X X X X X X X X	RAD
872	URTSADZOR	39 55 17N	44 49 42E	1063.92	850 HPA X X X X X X X X	
873	YANIKH	39 57 16N	45 14 46E	2334.00	700 HPA X X X X X X X	
874	ARARAT	39 49 35N	44 34 44E	817.97	X X X X X X X X	
875	ARENI	39 43 22N	45 03 00E	1008.94	850 HPA X X X X X X X X	RAD
878	ANANUN CANYON	40 57 00N	45 04 06E	2122.00	850 HPA X X X X X X X X	
880	VOROTANI CANYON	39 42 09N	45 43 45E	2387.00	700 HPA X X X X X X X X	
882	JERMUK	39 49 57N	45 40 13E	2064.37	850 HPA X X X X X X X X	
897	SISIAN	39 30 30N	46 02 01E	1580.09	850 HPA X X X X X X X X	
950	KAJARAN	39 09 07N	46 08 56E	1842.72	850 HPA X X X X X X X X	
953	GORIS	39 30 39N	46 20 50E	1550.13	850 HPA X X X X X X X	

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ARMENIA / ARMENIE

INDEX	NAME	LAT.	LONG.	ELEVATIO	N	PRESSURE	SURFACE OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBE	₹			HP	H/HA	LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18	3
37958	MEGHRI	38 54 01N	46 14 37E	626.56			\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			RAD
959	KAPAN	39 12 17N	46 26 46E	704.82			\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}			RAD

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AUSTRIA / AUTRICHE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	CION H/HA	PRESSURE LEVEL	SUF 00 03	RFACE 3 06					OBS.H OBS.S					OTHER OBSERV. AND REMARKS
11001 004	WOLFSEGG	48 06 20N 48 19 51N	13 40 15E 13 22 33E	618.00 351.00	638.00 351.00			х х										AUT; SUNDUR AUT; SUNDUR
008 010	ROHRBACHLINZ/HOERSCHING-	48 34 11N	13 59 39E	602.4	596.9								S00-24	•				AUT; PH; SUNDUR
	FLUGHAFEN	48 14 24N	14 11 28E	313.00	298.00		ХΣ	х х	Х	Х	X Z	х х	S00-24		RV	٧.	•	A;AUT;CLIMAT(C);METAR;OBS. RW IRREG.;RBSN(S);SUNDUR; WR
012	KREMSMUENSTER	48 03 18N	14 07 52E	389.5	382.00		ΧΣ	X X	X	X	X Z	X X	S00-24					AUT; CLIMAT(C); GSN; RBCN; SUNDUR
015	FREISTADT	48 30 22N	14 30 22E	548.00	549.00		ΧΣ	X X	X	X	X Z	X X	S00-24					AUT; PH; SUNDUR
018	AMSTETTEN	48 06 29N	14 53 55E	269.00	266.00		ΧΣ	X X	X	X	X Z	X X	S00-24					AUT; SUNDUR
019	ALLENTSTEIG	48 41 27N	15 22 01E	606.8	598.8		ΧΣ	X X	X	X	X Z	X X	S00-24					AUT; METAR; PH; SUNDUR
020	STIFT ZWETTL	48 37 04N	15 12 13E	505.4	502.4		XΣ	X X	X	X	X Z	X X	S00-24					AUT; SUNDUR
021	LITSCHAU	48 57 17N	15 02 15E	555.00	564.00		XΣ	X X	X	X	X Z	X X	S00-24					AUT; PH; SUNDUR
022	RETZ	48 45 40N	15 56 30E	320.00	320.00		ΧΣ	X X	X	X	X Z	X X	S00-24					AUT; SUNDUR
023	GARS AM KAMP	48 35 44N	15 40 04E	272.00	267.00		ΧΣ	X X	X	X	X Z	X X	S00-24					AUT; SUNDUR
024	JAUERLING	48 20 04N	15 20 21E	1000.2	1003.2	850 HPA	A X A	X X	X	X	X Z	X X	S00-24					AUT; M; SUNDUR
025	WEITRA	48 42 08N	14 53 55E	569.9	571.9		ΧΣ	X X	X	X	X Z	X X	S00-24					AUT; SUNDUR
027	STOCKERAU	48 23 51N	16 11 30E	202.00	202.00		ΧΣ	X X	X	X	X Z	X X	S00-24					AUT; SUNDUR
030	TULLN/LANGENLEBARN .	48 19 26N	16 07 05E	176.8	175.3		ΧΣ	X X	X	X	X Z	х х	S00-24					A; A; AUT; METAR; SUNDUR
031	KOHLREITHBERG	48 10 33N	15 56 07E	490.00	490.00		ΧΣ	х х	X	X	X Z	х х	S00-24					AUT; SUNDUR
032	POYSDORF	48 40 09N	16 38 15E	194.3	197.8		ΧΣ	X X	X	X	X Z	х х	S00-24					AUT+;SUNDUR
034	WIEN/INNERE STADT	48 11 54N	16 22 01E	177.3 1)	177.3		ΧΣ	х х	X	X	X Z	х х	S00-24					AUT; SUNDUR
035	WIEN/HOHE WARTE	48 14 55N	16 21 23E	200.00	198.00		ХΣ	X X	X	Х	Х 2	X X	S00-24					ATMEL; AUT; CLIMAT(C); EVAP; GSN; PH; RBCN; RBSN(S); SKYRA;
																		SOILTEMP; SUNDUR; TOTRA
	WIEN/HOHE WARTE	48 14 55N	16 21 23E	209.00	197.6				•	•	•			R	W	R	W	GUAN; RBSN(T); WR
036	WIEN/SCHWECHAT-																	
	FLUGHAFEN	48 06 39N	16 34 15E	184.00	184.00		ХΣ						S00-24					
037	GROSSENZERSDORF	48 11 59N	16 33 33E	152.8	154.3		ХΣ	X X	X	X	X 2	х х	S00-24		٠	•	•	AUT; SUNDUR; TOTRA
038	RAUCHENWARTH BEI																	
	SCHWECHAT	48 04 26N	16 32 10E		205.00													
040	WIEN/UNTERLAA	48 07 29N	16 25 09E	200.00	201.00								S00-24					
051	RANSHOFEN	48 13 27N	13 01 41E	390.00	382.00		XΣ	X X	X	X			S00-24					AUT; SUNDUR
052	FELDKIRCHEN	48 03 56N	13 03 45E		550.00				•	•							•	RAREP
053	RIED IM INNKREIS	48 13 01N	13 28 30E	429.00	427.00		ХΣ						S00-24				•	AUT; SUNDUR
055	SCHAERDING	48 27 51N	13 26 04E	312.3	306.8		XΣ	K X					S00-24					
059	WELS/SCHLEISSHEIM	48 09 46N	14 04 17E	312.9	309.4		XΣ				X Z		S00-24					
060	LINZ-STADT	48 17 47N	14 17 08E	262.1	261.7								S00-24					AUT; SOILTEMP; SUNDUR
070	KREMS	48 25 06N	15 37 17E	203.1	203.1								S00-24					AUT; SUNDUR
075	LANGENLOIS	48 28 21N	15 41 51E	208.9	206.9		ΧΣ	X X	X	X	X Z	X X	S00-24					AUT; SUNDUR
078	LILIENFELD/																	
	TARSCHBERG	48 01 41N	15 35 15E	695.6	696.00		ХΣ	X X			X Z		S00-24					AUT; PH; SUNDUR
080	WIEN/MARIABRUNN	48 12 25N	16 13 46E	227.00	225.2		ХΣ	X X	X	X	X Z	X X	S00-24					AUT; SUNDUR
081	BADEN	48 00 41N	16 14 08E	241.1	244.8		ХΣ	X X	X	X	X Z	X X	S00-24					AUT; PH; SUNDUR
082	GUMPOLDSKIRCHEN	48 02 25N	16 16 56E	221.3	219.3		ΧΣ	X X	X	Χ	X Z	X X	S00-24				٠	AUT; PH; SUNDUR

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 11001 - 11083

AUSTRIA / AUTRICHE

11083 LEISER BERGE	
090 WIEN-DONAUFELD 48 15 27N 16 26 00E 161.00 161.00 X X X X X X X X S00-24 AUT;SUNDUR 101 BREGENZ 47 30 00N 09 44 45E 439.00 424.00 X X X X X X X X X X X X X X X X X X	
101 BREGENZ	
105 FELDKIRCH	
109 ST. ANTON ARLBERG TUNNEL	
TUNNEL	
110 GALZIG 47 07 47N 10 13 49E 2089.9 1) 2083.7 850 HPA X X X X X X X X S00-24 AUT;M;SUNDUR	
, ,	
111 TANNHEIM 47 30 01N 10 30 21E 1097.7 1099.7 X S00-24 AUT;IRREGULAR;SUNDUR	
440	
112 LANDECK	
113 NAUDERS 46 53 28N 10 29 49E 1341.3 1330.2 X S00-24 AUT; IRREGULAR; SUNDUR	
119 SEEFELD 47 19 59N 11 10 31E 1182.00 1182.00 850 HPA X X X X X X X X X X S00-24 AUT; SUNDUR 120 INNSBRUCK-FLUGHAFEN 47 15 27N 11 21 13E 593.00 579.00 X X X X X X X X X X X S00-24 RW A; AUT; CLIMAT(C); METAR; OBS. RW IRR:	EG .DDGN.DDGN/G).WD
120 INNSBRUCK-FLUGHAFEN 47 15 27N 11 21 13E 593.00 579.00 X X X X X X X X X S00-24 RW A;AUT;CLIMAT(C);METAR;OBS. RW IRR:	EG., RBCN, RBSN(S), WR
(AUTOMAT) 47 15 27N 11 21 13E 584.00 579.00 X X X X X X X X X S00-24 A;AUT;SUNDUR	
124 VALLUGA (RADAR) 47 09 27N 10 12 41E 2809.00 S00-24 AVAILABLE AND AVA	
126 PATSCHERKOFEL 47 12 34N 11 27 42E 2252.00 1) 2247.00 850 HPA X X X X X X X X X X X X X X X X X X X	
127 OBERGURGL	
128 BRENNER	
130 KUFSTEIN 47 34 31N 12 09 46E 491.6 490.1 X X 05 X X X X X S00-24 AUT; METAR; SUNDUR	
135 HAHNENKAMM/	
EHRENBACHHOEHE 47 25 09N 12 21 43E 1763.00 1790.00 850 HPA X X X X X X X X X AUT;M;MONT;SUNDUR	
136 KRIMML	
137 MARIA ALM	
138 RUDOLFSHUETTE-	
ALPINZENTRUM 47 08 02N 12 37 32E 2310.00 2304.00 700 HPA X X X X X X X X S00-24 AUT;M;SUNDUR	
140 LOFER	
141 BISCHOFSHOFEN 47 24 24N 13 13 16E 547.6 549.9 X X X X X X X X X S00-24 AUT+;PH;SUNDUR	
144 ZELL AM SEE 47 19 36N 12 47 42E 767.00 766.00 X X 05 X X X X S00-24 AUT;PH;SUNDUR	
146 SONNBLICK	UNDUR
147 RADSTADT 47 23 07N 13 27 22E 859.7 858.00 X X X X X X X X X X X X X X X X X X	
148 ST. MICHAEL/LUNGAU . 47 05 40N 13 37 22E 1051.9 1) 1051.9 X X X . X . S00-24 AUT; SUNDUR	
149 OBERTAUERN 47 14 55N 13 33 35E 1743.00 1763.00 850 HPA X X X X X X X X X X X X X X X X X X X	1
150 SALZBURG-FLUGHAFEN . 47 48 05N 13 00 06E 450.00 430.00 X X X X X X X X X X S00-24 A;AUT;CLIMAT(C);METAR;RBCN;RBSN(S 152 MATTSEE)
152 MATTSEE 47 58 40N 13 06 25E 503.00 505.00 X X X X X X X X X S00-24 AUT; SUNDUR 153 MONDSEE 47 51 03N 13 20 50E 482.00 1) 480.5 X X X X X X X X X X X X X X X X X X X	
153 MONDSEE	
154 GMONDEN	N:SIINDIR
157 AIGEN IM ENNSTAL	N/BONDOR
137 AIGEN IN ENNSIAE 47 31 37N 14 00 17E 031.0 041.1 X X X X X X X X X X X X X X X X X X	
161 PRAEBICHL 47 31 21N 14 57 12E 1211.00 1214.00 X X X X X X X X X X X X X X X X X X	
164 ZIRBITZKOGEL 47 03 50N 14 34 04E 2372.00 RAREP	

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 11083 - 11170

AUSTRIA / AUTRICHE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA HP	TION H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
11170 171	LUNZ MARIAZELL/ST	47 51 16N	15 04 03E	611.8	611.8	8 X X X X X . S00-24 AUT+; PH; SUNDUR
	SEBASTIAN	47 47 21N	15 18 08E	865.4 1)	863.9	9 X X X X X X X X S00-24 AUT; SUNDUR
173	FISCHBACH	47 26 39N	15 38 38E	1037.2	1034.4	4 X X X X X X X S00-24 AUT; SUNDUR
174	ST. MICHAEL/LEOBEN .	47 20 10N	15 00 06E	572.00	580.00	
175 180	BRUCK/MUR RAX/SEILBAHN-	47 24 21N	15 14 59E	483.7 1)	481.6	6 X X X X X X X S00-24 AUT; SUNDUR
	BERGSTATION	47 43 03N	15 46 43E	1557.7	1547.2	
182	WIENER NEUSTADT	47 49 56N	16 13 53E	285.00	319.7	
185	MOENICHKIRCHEN	47 30 40N	16 02 00E	995.5	990.7	
190	EISENSTADT	47 51 17N	16 32 12E	200.00	200.00	
192	KLEINZICKEN	47 12 27N	16 20 08E	267.1	265.4	
193	BAD TATZMANNSDORF	47 20 17N	16 13 29E		340.00	
194	NEUSIEDL	47 57 03N	16 50 30E	149.00	148.00	
201	SILLIAN	46 44 47N	12 25 25E	1088.00	1086.7	
204	LIENZ	46 49 32N	12 48 23E	668.00	661.4	
206	DOELLACH	46 57 29N	12 54 09E	1079.00	1078.00	
212 213	VILLACHER ALPE VILLACH	46 36 13N	13 40 24E	2160.00	2140.00	
213	PREITENEGG	46 37 05N 46 56 19N	13 52 26E 14 55 04E	494.5 1035.00	493.00 1035.00	
214	MILLSTATT	46 48 29N	14 55 04E 13 34 23E	719.00	719.00	
220	NEUMARKT	47 04 11N	14 25 29E	871.00	869.1	
221	KOEFLACH	47 04 11N 47 04 11N	15 05 15E	071.00	462.00	
225	WEITENSFELD	46 50 58N	14 11 27E	716.00 1)	708.00	
227	FELDKIRCHEN	46 43 19N	14 05 49E	546.4	546.4	
228	FRIESACH	46 57 32N	14 24 21E	644.00	644.00	
229	ST. ANDRAE I.L	46 45 51N	14 49 41E	408.00	406.6	
231	KLAGENFURT-FLUGHAFEN	46 38 54N	14 19 06E	476.00	450.00	
232	FEISTRITZ OB					
	BLEIBURG	46 33 32N	14 46 00E	530.9 1)	531.9	9 X X X X X X X X S00-24 AUT; SUNDUR
234	BAD EISENKAPPEL	46 29 33N	14 35 30E	620.00	623.00	0 X X X X X X X S00-24 AUT; PH; SUNDUR
237	ST.VEIT/GLAN	46 44 21N	14 23 08E	460.8	462.6	6 X S00-24 AUT; IRREGULAR; SUNDUR
238 240	GRAZ/STRASSGANG GRAZ-THALERHOF-	47 02 46N	15 24 37E	355.5	356.5	5 X S00-24 AUT; IRREGULAR; SUNDUR
	FLUGHAFEN	46 59 18N	15 26 30E	363.00	340.00	0 X X X X X X X S00-24 . RW A;AUT;CLIMAT(C);METAR;RBCN;RBSN(S);SUNDUR;WR
241	SCHOECKL	47 11 55N	15 27 59E	1438.7	1443.00	
242	ST. RADEGUND	47 10 56N	15 29 27E	730.00	725.00	0 X X X X X X X S00-24 AUT;PH;SUNDUR
243	WEIZ	47 13 06N	15 38 04E	465.6	468.6	6 AUT; IRREGULAR; PH; SUNDUR
244	BAD GLEICHENBERG	46 52 20N	15 54 13E	271.4	269.4	
248	BAD RADKERSBURG	46 41 09N	15 58 46E	216.00	210.00	
252	VIRGEN	47 00 10N	12 27 21E	1192.9	1211.9	
255	KOETSCHACH-MAUTHEN .	46 40 39N	12 59 54E	711.00	714.00	
260	MALLNITZ-BAD	46 59 29N	13 09 56E	1189.00	1185.00	0 850 HPA X X X X X X X S00-24 AUT; SUNDUR

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 11170 - 11261

AUSTRIA / AUTRICHE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA'	TION H/HA		SURFACE 03 06 0		/ATIONS L5 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
11261 263 265	OBERVELLACH WEISSENSEE/GATSCHACH VILLACHER ALPE-	46 55 44N 46 43 07N	13 13 24E 13 17 11E	811.2 954.00	809.5 945.00	X 850 HPA X						AUT; PH; SUNDUR AUT; SUNDUR
270 272	AUTOM	46 36 10N 46 44 31N 46 47 26N	13 40 48E 13 04 58E 13 29 14E	2157.00 627.2 543.5	2156.00 628.2 541.7	850 HPA X X	X X	х х	$\mathbf{X} \mathbf{X} \mathbf{X}$	S00-24		AUT; SUNDUR AUT; SUNDUR AUT; SUNDUR
275 278	ARRIACH	46 43 41N 46 37 51N	13 51 09E 14 09 55E	869.00 1) 453.4	870.00 450.3	X	$\begin{array}{ccc} X & X \\ X & X \end{array}$	X X X X	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	S00-24 S00-24		AUT; PH; SUNDUR AUT; SUNDUR
280 285 290	MURAU DEUTSCHLANDSBERG GRAZ UNIVERSITAET	47 06 41N 46 49 19N 47 04 47N	14 10 37E 15 13 41E 15 26 52E	814.1 355.00 378.00	815.6 354.00 366.00	X X	$\begin{array}{ccc} X & X \\ X & X \end{array}$	X X X X	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	S00-24 S00-24	· · · · · · · · · · · · · · · · · · ·	AUT; SUNDUR AUT; SUNDUR AUT; SOILTEMP; SUNDUR; TOTRA
292 296 298	LASSNITZHOEHE LEIBNITZ FELDBACH	47 04 25N 46 46 04N 46 56 56N	15 35 40E 15 33 14E 15 52 47E	529.3 268.00 320.1	530.00 267.00 323.2	X	$\begin{array}{cccc} X & X \\ X & X \\ X & X \end{array}$	х х		S00-24		AUT; SUNDUR AUT; SUNDUR AUT; SUNDUR
301 302 304	ALBERSCHWENDE DORNBIRN BRAND	47 27 27N 47 25 57N 47 06 11N	09 50 55E 09 43 32E 09 44 18E	715.00 407.00 1032.3	715.3 407.3 1029.2	X X X	X X	х х	$\begin{array}{ccccc} X & X & X \\ X & X & X \\ X & X & X \end{array}$			AUT; PH; SUNDUR AUT; SUNDUR AUT; SUNDUR
305 306 307	LATSCHAU/TSCHAGGUNS SCHROECKEN LANGEN/ARLBERG	47 04 00N 47 15 00N 47 07 54N	09 52 00E 10 05 00E 10 07 24E	1004.00 1260.00 1216.4	1006.00 1260.00 1221.3	850 HPA . 850 HPA . 850 HPA .	 . X . X			S00-24 S00-24		AUT; IRREGULAR; SUNDUR AUT; SUNDUR
308 310 312	WARTH ISCHGL/IDALPE GALTUER	47 15 21N 46 58 55N 46 58 04N	10 11 10E 10 19 02E 10 11 08E	1470.3 2319.00 1576.7	1478.00 2323.00 1587.00	850 HPA X 700 HPA X 850 HPA X	$\begin{array}{ccc} X & X \\ X & X \end{array}$	X X X X	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	S00-24 S00-24		AUT; PH; SUNDUR AUT; SUNDUR AUT; SUNDUR
314 315 316	REUTTE	47 29 40N 47 15 27N 46 55 37N	10 42 55E 10 20 19E 10 52 45E	843.3 1140.00 2843.00	841.8 1140.00 2913.00	X	х х . х	X X 	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	S00-24 S00-24		AUT; SUNDUR AUT; SUNDUR AUT; SUNDUR AUT; SUNDUR
318	BRUNNENKOGEL/ OETZTALER ALPEN	46 54 46N	10 51 46E		3440.00	Х	х х	хх	x x x	S00-24		AUT
325 328 330	JENBACH ACHENKIRCH MAYRHOFEN	47 23 24N 47 31 56N 47 10 00N	11 45 19E 11 42 30E 11 51 00E	539.00 908.00 633.00	530.00 904.00 633.00	850 HPA X 850 HPA X X	X X	х х	x x x x x x	S00-24	· · · · · · · · · · · · · · · · · · ·	AUT; SUNDUR AUT; SUNDUR AUT; SUNDUR
331 332	KLAGENFURT- FLUGHAFEN (AUTOMAT) MISTELBACH	46 38 54N 48 34 15N	14 19 06E 16 36 36E	452.00 195.00	450.00 195.00							AUT; SUNDUR AUT
336 337 339	KITZBUEHEL LOFERER ALM HOCHFILZEN	47 26 50N 47 35 50N 47 28 13N	12 23 39E 12 38 43E 12 37 16E	748.4 1627.00 959.9	746.1 1623.9 961.9	850 HPA X 850 HPA .	 X X		x			AUT; SUNDUR AUT; SUNDUR AUT; SUNDUR
340 343 345	SCHMITTENHOEHE SONNBLICK - AUTOM ST. VEIT IM PONGAU .	47 19 47N 47 03 16N 47 20 49N	12 44 12E 12 57 29E 13 09 19E	1953.00 3111.00 750.00	1973.00 3105.00 750.00	850 HPA X 700 HPA X	X X	х х	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	S00-24		AUT; SUNDUR AUT; SUNDUR; TOTRA AUT; SUNDUR
346 348 349	RAURIS	47 13 25N 47 09 11N 47 03 38N	12 59 33E 13 44 45E 13 36 56E	942.1 1151.00 1635.00	933.8 1153.00 1633.00	850 HPA X 850 HPA X	$\begin{array}{ccc} X & X \\ X & X \end{array}$	X X X X	$\begin{array}{ccccc} X & X & X \\ X & X & X \end{array}$	S00-24 S00-24		AUT; PH; SUNDUR AUT; PH; SUNDUR AUT; SUNDUR

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

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AUSTRIA / AUTRICHE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ION H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARK LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	S
11350	SALZBURG/FREISAAL	47 47 26N	13 03 12E	418.4	418.4	X X X X X X X X S00-24 AUT; SOILTEMP; SUNDUR; TOTE	RЯ
351	RAMSAU/DACHSTEIN	47 25 30N	13 38 04E	1209.00	1203.00	850 HPA X X X X X X X X S00-24 AUT; PH; SUNDUR	
352	FRANKENMARKT	47 59 31N	13 25 26E	571.00	571.00	imes $ imes$ $ ime$	
354	BAD GOISERN	47 38 33N	13 37 05E	503.1	502.1	imes $ imes$ $ ime$	
355	WINDISCHGARSTEN	47 43 13N	14 19 34E	597.5	599.9	X X X X X X X S00-24 AUT; PH; SUNDUR	
356	BAD AUSSEE	47 36 41N	13 46 56E	664.00	665.00	X X X X X X X S00-24 AUT; PH; SUNDUR	
357	ST. WOLFGANG	47 44 14N	13 27 02E	537.00	539.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{S00-24}$ AUT	
358	BAD MITTERNDORF	47 33 12N	13 56 05E	801.7	814.1	X X X X X X X X S00-24 AUT; SUNDUR	
359	GROEBMING	47 26 48N	13 54 15E	768.00	765.00	X X X X X X X S00-24 AUT; PH; SUNDUR	
362	KALWANG	47 25 17N	14 45 35E	746.6	743.6	X X X X X X X X S00-24 AUT; SUNDUR	
365	ZELTWEG/AUTOM. STAT.	47 12 04N	14 45 33E	684.00	671.00	X X X X X X X S00-24 AUT; SUNDUR	
367	BAERNKOPF	48 23 28N	15 00 10E	969.1	970.1	X X X X X X X X S00-24 AUT; SUNDUR	
368	WAIDHOFEN/YBBS	47 57 28N	14 47 04E	374.1	365.1	X X X X X X X X S00-24 AUT; SUNDUR	
370	KAPFENBERG	47 26 45N	15 17 54E	505.00	505.00	X X X X X X X X S00-24 AUT; METAR; SUNDUR	
372	BAD GASTEIN	47 06 38N	13 08 00E	1093.8	1092.00		
375	AFLENZ	47 32 45N	15 14 27E	775.3	783.2	X X X X X X X X S00-24 AUT; PH; SUNDUR	
378	GUTENSTEIN-						
	MARIAHILFBERG	47 52 17N	15 52 34E	710.4	708.9	X X X X X X X S00-24 AUT; PH; SUNDUR	
380	REICHENAU/RAX	47 41 59N	15 50 13E	487.7	488.1	X X X X X X X X S00-24 AUT; SUNDUR	
382	PUCHBERG	47 47 25N	15 54 25E	586.00	583.00	X X 05 X X X X X S00-24 AUT; SUNDUR	
383	SEMMERING	47 37 59N	15 49 42E	993.00	985.00	850 HPA X X X X X X X X S00-24 AUT; SUNDUR	
384	HIRSCHENKOGEL	47 37 24N	15 50 00E	1320.1	1318.1	850 HPA X X X X X X X X S00-24 AUT;M;SUNDUR	
385	HOHE WAND/						
	HOCHKOGELHAUS	47 49 20N	16 02 06E	937.3	936.9	850 HPA X X X X X X X X S00-24 AUT;M;MONT;SUNDUR	
386	KRUMBACH I. D.						
	BUCKLIGEN WELT	47 31 41N	16 11 12E	541.9	545.2	X X X X X X X X S00-24 AUT; SUNDUR	
387	SEIBERSDORF	47 58 35N	16 30 18E	185.00	185.00	X X X X X X X S00-24 AUT; SUNDUR	
389	ST.POELTEN LANDHAUS	48 11 59N	15 37 52E	269.6	273.6	imes $ imes$ $ ime$	
390	HARTBERG	47 16 50N	15 58 43E	336.5	329.6	X X X X X X X X S00-24 AUT; SUNDUR	
393	LUTZMANNSBURG	47 27 55N	16 38 44E	200.00	201.00	X X X X X X X X S00-24 AUT; SUNDUR	
395	ANDAU	47 46 21N	17 02 00E	121.2	117.5	X X X X X X X X S00-24 AUT; SUNDUR	

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AZERBAIJAN / AZERBAIDJAN

INDEX	NAME	LAT.	LONG.	ELEVATIO	ON	PRESSURE	SUF	RFACE	OB	SERV	/ATIO	NS	OBS.H	UP	PER	-AI	R	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA		00 03						OBS.S					
37575	ZAKATALA	41 40 00N	46 39 00E	490.00	487.00		v 1	v v	v	v	v v	v	пиззи-					A/R;CLIMAT(C);M/B;PH;RAD;RADSAMP;RBSN(S);SNOW;
37373	ZAKATADA	41 40 00N	40 39 00E	490.00	407.00		Λ 2	A A	Λ	Λ	Λ Λ	. A	1530	•	•	•	•	SOILTEMP; SUNDUR; W/D
579	ALIBAY	41 39 00N	46 43 00E	1746.00	1747.00	850 HP#	X X	X X	X	X	X X	X						M; SNOW; SUNDUR
590	SARIBASH	41 32 00N	47 04 00E	1794.00	1790.00	850 HP#	X X	X X	X	X	X X	X						M; SNOW; SOILTEMP
636	JEYRANCHEL	41 18 00N	45 28 00E	421.00	410.00		ΧΣ	K X	X	X	X X	X						PH; SNOW
639	AGSTAPHA AIRPORT	41 08 00N	45 25 00E	333.00	331.00		ΧΣ	K X	X	X	X X	X	H0330-					A/R;M/B;RAD;RADSAMP;SNOW;SOILTEMP
													1530					
642	TOVUZ	41 06 00N	43 33 00E	333.00	333.00		ΧΣ	K X	X	X	X X	X						SNOW; SOILTEMP; SUNDUR
661	SHAKI	41 13 00N	47 10 00E	641.00	639.00		ΧΣ	K X	X	X	X X	X	H0330-					A/R;CLIMAT(C);EVAP;M/B;PH;RAD;RADSAMP;RBCN;SNOW;
													1530					SOILTEMP; W/D
668	OGUZ	41 04 00N	47 28 00E	598.00	583.00		ΧΣ	K X	X	X	X X	X						PH; RAD; SNOW; SOILTEMP
670	NABRAN	41 47 00N	48 42 00E	-15.00	-16.00		ΧΣ	K X	X	X	X X	X						C; SEA/SWELL; SEATEMP; SNOW; SOILTEMP; SWELL
673	KHACHMAZ AERODROME .	41 25 00N	48 53 00E	27.00	27.00		ΧΣ	X X	X	X	X X	X	H0330-					A; A/R; CLIMAT(C); EVAP; M/B; PH; RAD; SNOW; SOILTEMP; W/D
													1530					
674	GIRIZ	41 13 00N	48 14 00E	2071.00	2071.00	850 HPA	X X	X X	X	X	X X	X						EVAP;M;SNOW;SUNDUR
675	GUBA	41 22 00N	48 31 00E	552.00	550.00		ΧΣ	K X	X	X	X X	X						<pre>CLIMAT(C); EVAP; M/B; RAD; RADSAMP; RBSN(S); SNOW; SOILTEMP;</pre>
																		SUNDUR
676	KHINALIG	41 11 00N	48 08 00E	2305.00	2301.00	850 HPA	X X	X X	X	X	X X	X						M; SNOW; SOILTEMP; SUNDUR
677	KHALTAN	41 00 00N	48 42 00E	1107.00	1104.00	850 HP#	X X	K X	X	X	X X	X						M; SNOW; SUNDUR
729	GADABAY	40 41 00N	45 49 00E	1476.00	1480.00	850 HPA	X X	х х	X	X	X X	X						M;M/B;RAD;SNOW;SOILTEMP;SUNDUR
734	SHAMKIR	40 50 00N	46 02 00E	410.00	404.00		ΧΣ	х х	X	X	X X	X						EVAP; PH; RAD; RIVCUR; RIVSTG; SNOW; SOILTEMP; SUNDUR
735	GANDJA	40 43 00N	46 25 00E	311.00	309.00		ΧΣ	X X	X	X	х х	X		P		P		<pre>CLIMAT(C); EVAP; M/B; PH; RAD; RADSAMP; RBCN; RBSN(S); SNOW;</pre>
																		SOILTEMP; SOLRA; SUNDUR
736	GYANCA AIRPORT	40 44 00N	46 24 00E	328.00	327.00			. X	X	X	х.		S00-24					A;A/R;METAR;SPECI
740	QABALA	40 59 00N	47 52 00E	682.00	679.00		ΧΣ	X X	X	X	х х	X						CLIMAT(C); PH; RAD; SNOW; SOILTEMP
744	MINGACHEVIR	40 46 00N	47 03 00E	94.00	93.00		ΧΣ	х х	X	X	X X	X						EVAP; M/B; RAD; SKYRA; SNOW; SOILTEMP; SUNDUR; TOTRA
746	NAFTALAN AIRPORT	40 36 00N	46 48 00E	201.00	199.00			. X	X	X	х.		H0330-					A;A/R;METAR;SPECI;W/D
													1530					
747	EVLAKH AIRPORT	40 37 00N	47 09 00E	15.00	13.00		ΧΣ	X X	X	X	х х	X	H0330-	P		P		A; A/R; CLIMAT(C); M/B; METAR; RAD; RBCN; SNOW; SPECI; SUNDUR
													1530					
749	GOYCHAY	40 39 00N	47 45 00E	95.00	94.00		ХΣ	X X	X	X	X X	X						<pre>CLIMAT(C); PH; RAD; RBSN(S); RIVCUR; SNOW; SOILTEMP</pre>
750	ISMAILLY	40 47 00N	48 08 00E	550.00	549.00						X X							RAD; SNOW; SOILTEMP; SOLRA; TOTRA
753	ALTIAGACH	40 52 00N	48 56 00E	1082.00	1099.00	850 HPA	XΧ	K X	X	X	X X	X						M; SNOW
756	MARAZA	40 32 00N	48 56 00E	755.00	755.00		ХΣ	K X	X	X	X X	X						PH; RBSN(S); SNOW; SOILTEMP
759	SHAMAKHY	40 38 00N	48 38 00E	892.00	902.00		ХΣ	X X	X	X	X X	X						CLIMAT(C); M/B; PH; SNOW; SOILTEMP; SUNDUR
769	SUMGAIT	40 36 00N	49 38 00E	-19.00	-20.00		ХΣ	X X	X	X	X X	X						C;M/B;RAD;RADSAMP;SEA;SEA/SWELL;SEATEMP;SNOW;
																		SOILTEMP; SUNDUR; SWELL
813	SHAMKIR GYOL-GYOL	40 30 00N	45 53 00E	2478.00	2475.00	850 HPA	XΧ	X X	X	X	X X	X						M/B; SNOW; SOILTEMP
816	DASHKASAN	40 28 00N	46 05 00E	1658.00	1655.00	850 HP#	XΧ	X X	X	X	X X	X						M;M/B;RAD;SNOW;SOILTEMP
825	GYOY-GYOL	40 25 00N	46 20 00E	1602.00	1606.00	850 HPA	XΧ	X X	X	X	X X	X						EVAP;M;SNOW
831	TAR-TAR	40 21 00N	47 01 00E	227.00	226.00						X X							M/B;PH;SNOW;SOILTEMP
832	BARDA	40 22 00N	47 07 00E	69.00	67.00						X X							M/B;PH;SNOW;SOILTEMP
835	ZARDAB	40 12 00N	47 13 00E	-5.00	-6.00		ΧΣ											PH; RAD; RIVCUR; RIVSTG; SNOW; SOILTEMP
843	SABIRABAD	40 01 00N	48 28 00E	-15.00	-17.00		XΣ											M/B; RAD; RADSAMP; RIVCUR; RIVSTG; SNOW; SOILTEMP; SUNDUR
844	KURDAMIR	40 20 00N	48 10 00E	4.00	2.00		ХΣ	X X	X	X	X X	X						M/B; PH; RAD; SNOW; SOILTEMP; SUNDUR

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AZERBAIJAN / AZERBAIDJAN

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H	/HA	PRESSURE LEVEL	SU 00 0					IONS 18 2:		BS.H OBS.S			AIR		OTHER OBSERV. AND REMARKS
37849	GAZIMAMMAD AERODROME	40 01 00N	48 55 00E	-5.00	-7.00		Х	х х	х х	Х	Х	х		10330- .530		•	-		A;A/R;RAD;SNOW
851	BAKU (KHURDALAN)	40 25 00N	49 47 00E	85.00	31.00		X	X X	х х	Х	Х	Х	X						M/B;OZONE;SNOW;SOILTEMP
852	SHUBANY	40 22 00N	49 46 00E	224.00 23	37.00		X	X X	X X	X	X	X Z	X						SNOW
853	BAKU/ZABRAT AIRPORT	40 30 00N	49 59 00E	-5.00	-5.00		•	. ×	х х	X	Х	•		10330- .530	•	•		•	A;A/R;METAR;SPECI
860	MASHTAGA	40 32 00N	50 00 00E	28.00	27.00		X	X X	X X	X	X	X Z	X		RW		RW		CLIMAT(C); M/B; RAD; RBCN; SNOW; SOILTEMP; SUNDUR
861	NEFT DASHLARI	40 14 00N	50 49 00E	-15.00 -1	17.00		X	X X	х х	Х	Х	X Z	X						M/B; RAD; RADSAMP; SEA/SWELL; SEATEMP; SOLRA; SUNDUR; TOTRA
864	BAKU/BINA AIRPORT	40 27 00N	50 04 00E	0.00	-5.00	850 HPA	X A	х х	х х	Х	Х	X Z	x s	300-24	Р	P	P I		A;A/R;M/B;METAR;RAREP;RBSN(S);RSD;SPECI
866	PIRALLAHI	40 28 00N	50 19 00E		26.00							Х							C; EVAP; M/B; SEA; SEA/SWELL; SEATEMP; SKYRA; SNOW; SOILTEMP;
																			SOLRA; SUNDUR; SWELL; TOTRA
869	CHILOV ISLAND	40 20 00N	50 37 00E	-17.00 -1	17.00		X	X X	X X	X	X	X Z	X						C;M/B;SEA;SEA/SWELL;SEATEMP;SNOW
877	SHARUR	39 33 00N	44 58 00E	813.00 83	13.00		X	X X	X X	X	X	X Z	X						M/B;PH;RAD;SNOW;SOILTEMP
883	ISTISU	39 56 00N	45 58 00E	2257.00 229	94.00	850 HPA	X A	X X	X X	X	X	X Z	X						M; SNOW; SUNDUR
893	AGDAM	39 59 00N	46 45 00E	252.00 25	50.00		Х	X X	X X	Х	Х	X Z		10330- .530			•	•	A/R;CLIMAT(C);EVAP;RAD;SNOW;SOILTEMP
895	KHANKANDY	39 59 00N	46 45 00E	828.00 82	27.00		x	x x	x x	x	x	Х							CLIMAT(C); M/B; SNOW; SOILTEMP; SUNDUR
896	KHOJALY AIRPORT	39 54 00N	46 47 00E		12.00									10330-					A/R;W/D
0,70	mooner men our	33 31 001	10 17 001	011.00	12.00		•			21		•		530	•	•	•	•	11/10/11/10
898	LACHIN	39 39 00N	46 32 00E	1099.00 109	94.00	850 HPA	X A	х х	х х	Х	Х	х	X						M;M/B;RAD;RIVCUR;RIVSTG;SNOW;SOILTEMP
899	SHUSHA	39 46 00N	46 45 00E		58.00	850 HPA													M; RAD; SNOW; SOILTEMP; SUNDUR
901	KHOJAVAND	39 47 00N	47 06 00E		14.00							X Z							SNOW; SOILTEMP
905	BEYLAGAN AERODROME .	39 46 00N	47 45 00E		59.00									10330-					A; A/R; PH; RAD; SNOW; SOILTEMP
														.530					
907	FIZULY	39 36 00N	47 09 00E	439.00 43	39.00		Х	х х	х х	Х	Х	Х		10630- .830			•		A/R;M/B;PH;RAD;SNOW;SOILTEMP
912	JAFARKHAN	39 56 00N	48 32 00E	-15.00 -3	16.00		X	X X	х х	Х	X	X :	X						AGRIMET; EVAP; PH; RAD; SNOW; SOILTEMP; SUNDUR
913	SALYAN	39 35 00N	48 58 00E	-21.00 -2	22.00		X	X X	х х	Х	X	X :	X						CLIMAT(C); M/B; RAD; RIVCUR; RIVSTG; SNOW; SOILTEMP
914	IMISHLY	39 52 00N	48 03 00E	-1.00	-3.00		X	X X	х х	Х	Х	X Z	X						M/B;RAD;SNOW;SOILTEMP
923	ALAT	39 58 00N	49 24 00E	-16.00 -1	18.00		Х	х х	х х	Х	Х	X Z	X						M/B;SNOW
925	NEFTCHALA	39 24 00N	49 15 00E	-24.00 -2	25.00		Х	х х	х х	Х	Х	X Z	X						M/B; RAD; RADSAMP; RIVCUR; RIVSTG; SNOW; SUNDUR
936	NAXCIVAN	39 12 00N	45 25 00E		35.00							X Z					P		CLIMAT(C); EVAP; M/B; METAR; PH; RAD; RADSAMP; RBCN; SKYRA;
																			SNOW; SOILTEMP; SOLRA; SPECI; SUNDUR
941	SHAHBUZ	39 24 00N	45 34 00E	1195.00 119	99.00	850 HPA	X A	X X	X X	X	X	X Z	X						M; PH; RAD; SNOW; SOILTEMP
946	PARAGACHAY	39 07 00N	45 59 00E	2223.00 223	17.00	850 HPA	X A	X X	х х	Х	X	X :	X						M; SNOW
947	JULFA	38 57 00N	45 38 00E	717.00 73	14.00		X	X X	х х	Х	X	X :	X						PH; SNOW; SOILTEMP; SUNDUR
952	KALVAZ	38 40 00N	48 23 00E	1832.00 183	30.00	850 HPA	X A	X X	х х	Х	Х	X Z	X						M; M/B; PH; SNOW; SOILTEMP; SUNDUR
957	ORDUBAD	38 55 00N	46 01 00E	787.00 78	35.00		X	X X	х х	Х	Х	X Z	X						M/B;PH;SNOW;SOILTEMP
968	MINJIVAN	39 00 00N	46 40 00E		12.00							X :							RAD; SNOW; SOILTEMP
972	BILASUVAR	39 28 00N	48 33 00E	3.00	2.00							X Z							PH; RAD; SNOW; SOILTEMP
978	GYOYTAPA	39 42 00N	48 36 00E	4.00	2.00							X :							PH; RAD; SNOW; SOILTEMP
981	YARDIMLI	38 54 00N	48 15 00E		92.00							X :							CLIMAT(C); SNOW
984	LERIK	38 46 00N	48 24 00E		13.00	850 HPA													SNOW; SOILTEMP; SUNDUR
985	LANKARAN	38 44 00N	48 50 00E		13.00							X :			RW		RW .		C;CLIMAT(C);EVAP;M/B;PH;RAD;RADSAMP;RBSN(S);RIVCUR;
2.00					2.00								-			•		•	RIVSTG; SEA; SEA/SWELL; SEATEMP; SNOW; SOILTEMP; SOLRA;

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SUNDUR

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BELARUS / BELARUS

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
26554	VERHNEDVINSK	55 49 15N	27 56 24E	132.3	x		CLIMAT(C); RAD; RBCN; RBSN(S); SNOW
643	SHARCOVSCHINA	55 49 13N 55 21 47N	27 27 24E	131.00	X X X X X X X X		CLIMAT(C); RAD; RBCN; RBSN(S); SNOW AGRIMET; RAD; SNOW
645	LYNTUPY	55 02 56N	26 18 25E	211.6	X X X X X X X X		RAD; SNOW
653	POLOTSK	55 28 29N	28 45 06E	132.5	X X X X X X X X		RAD; SNOW
657	DOKSHITSY	54 53 14N	27 45 38E	193.3	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		RAD; SNOW
659	LEPEL	54 52 48N	28 42 17E	174.2	$\mathbf{x} \times \mathbf{x} \times \mathbf{x} \times \mathbf{x} \times \mathbf{x} \times \mathbf{x}$		RAD; SNOW
666	VITEBSK	55 15 10N	30 14 57E	175.8	$\mathbf{x} \times \mathbf{x} \times \mathbf{x} \times \mathbf{x} \times \mathbf{x} \times \mathbf{x}$		CLIMAT(C); RAD; RBCN; RBSN(S); SNOW
668	SENNO	54 48 16N	29 41 15E	175.5	X X X X X X X X		RAD; SNOW
759	BORISOV	54 15 56N	28 29 52E	188.5	X X X X X X X X		RAD; SNOW
763	ORSHA	54 30 10N	30 26 38E	185.06	X X X X X X X X		RAD; SNOW
774	GORKI	54 18 14N	30 56 38E	205.08	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		RAD; SNOW
825	GRODNO	53 36 08N	24 03 20E	149.2	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H06,00-	A; CLIMAT(C); METAR; RAD; RBCN; SNOW; SPECI
						14.40	
832	LIDA	53 54 08N	25 19 24E	156.6	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		RAD; SNOW
850	MINSK	53 55 43N	27 38 07E	223.82	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		CLIMAT(C); RAD; RBCN; RBSN(S); SNOW
853	BEREZINO	53 49 42N	28 59 52E	154.4	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		RAD; SNOW
855	MARIYNA GORKA	53 29 30N	28 08 28E	177.15	X X X X X X X X X		RAD; SNOW
863	MOGILEV	53 57 20N	30 05 46E	192.5	X X X X X X X X X	H05.30-	A; CLIMAT(C); METAR; RAD; RBCN; RBSN(S); SNOW; SPECI
						13.30	
864	KLICHEV	53 29 40N	29 18 43E	155.09	X X X X X X X X X		RAD; SNOW
878	SLAVGOROD	53 27 04N	31 00 13E	169.51	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		RAD; SNOW
887	KOSTUCKOVICHI	53 21 31N	32 04 16E	167.2	X X X X X X X		RAD; SNOW
941	BARANOVICHI	53 07 55N	25 58 19E	193.4	X X X X X X X		CLIMAT(C); RAD; RBCN; RBSN(S); SNOW
951	SLUTSK	53 03 12N	27 33 07E	162.00	X X X X X X X X		CLIMAT(C); RAD; RBCN; RBSN(S); SNOW
961	BOBRUISK	53 12 31N	29 07 37E	156.4	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		RAD; SNOW
966	ZHLOBIN	52 53 39N	30 02 37E	141.8	X X X X X X X		RAD; SNOW
33008	BREST	52 07 00N	23 41 09E	145.93	X X X X X X X		CLIMAT(C); RAD; RBCN; RBSN(S); SNOW
	BREST	52 07 00N	23 41 09E	145.93			RW . RW .
019	PINSK	52 07 20N	26 06 43E	142.1	X X X X X X X		CLIMAT(C); RAD; RBCN; RBSN(S); SNOW
027	ZHITCKOVICHI	52 12 50N	27 52 10E	136.8	X X X X X X X		RAD; SNOW
036	MOZYR	52 02 11N	29 11 32E	189.52	X X X X X X X X		CLIMAT(C); RAD; RBSN(S); SNOW
038	VASILEVICHI	52 15 07N	29 50 26E	142.4	$\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}$		AGRIMET; CLIMAT(C); GSN; RAD; RBCN; SNOW
041	GOMEL	52 24 07N	30 57 47E	126.3	$\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}$		CLIMAT(C); RAD; RBCN; RBSN(S); RSD; SNOW
	GOMEL	52 24 07N	30 57 47E	126.3			RW
124	BRAGIN	51 47 48N	30 14 51E	116.25	X X X X X X X X		RAD; SNOW

¹⁾ RW DATA TRANSMITTED VIA GTS ONE DAY LATER

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BELGIUM / BELGIQUE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA		FACE OBSERVAT 06 09 12 15			UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
06400	KOKSIJDE	51 05 00N	02 39 00E	9.00	4.00	X X	x x x x	х х	S00-24		A; EVAP; METAR; RSD; SOILTEMP; SPECI; SUNDUR
407	OOSTENDE (AIRPORT) .	51 12 00N	02 52 00E	6.00	4.00	X X	X X X X	X X	S00-24		A; METAR; RBSN(S); SOILTEMP; SOLRA; SPECI; SUNDUR; TOTRA
408	OOSTENDE (PIER)	51 14 00N	02 55 00E	9.00	7.00	X X	X X X X	X X	S00-24		C; SEATEMP
414	BEITEM	50 54 00N	03 07 00E	25.00	23.00	X X	X X X X	X X	S00-24		SOILTEMP; SOLRA; SUNDUR; TOTRA
418	ZEEBRUGGE	51 20 00N	03 12 00E	9.00	7.00	X X	X X X X	X X	S00-24		SOLRA
428	SEMMERZAKE	50 56 00N	03 40 00E	37.00	36.00	X X	X X X X	X X	S00-24		METAR; SOILTEMP; SPECI; SUNDUR
431	GENT/INDUSTRIE-ZONE	51 11 00N	03 48 00E	8.00	6.00	X X	X X X X	X X	S00-24		SOILTEMP
432	CHIEVRES	50 34 00N	03 50 00E	63.00	60.00	X X	X X X X	X X	S00-24		A; METAR; SOILTEMP; SPECI; SUNDUR
434	MELLE	50 59 00N	03 49 00E	15.00	13.00	X X	X X X X	X X	S00-24		SOILTEMP; SOLRA; SUNDUR; TOTRA
447	UCCLE	50 48 00N	04 21 00E	101.00	99.00	X X	X X X X	X X	S00-24		ATMEL;CLIMAT(C);GSN;OZONE;PH;RBCN;RBSN(S);SKYRA;
4.40	GUART FROT /GOGGET TEG	F0 00 00x	04 05 005	100.00	107.00				200 04		SOILTEMP; SOLRA; SUNDUR
449	CHARLEROI/GOSSELIES	50 28 00N	04 27 00E	192.00	187.00						A; METAR; SOILTEMP; SPECI; SUNDUR
450	ANTWERPEN/DEURNE	51 12 00N	04 28 00E	21.00	12.00	X X	X X X X	х х	S00-24		A; METAR; SOILTEMP; SPECI; SUNDUR
451	BRUSSELS NATIONAL	F0 F4 00M	04 20 000	F0 00	FF 00				200 04		A LIVERIA DE PORTE CONTENIA DE
450	(AIRPORT)	50 54 00N	04 32 00E	58.00	55.00						A; METAR; RSD; SOILTEMP; SPECI; SUNDUR
452	BRASSCHAAT	51 20 00N	04 30 00E	23.00	22.00		X X X X		S00-16; S03-15*		A; METAR; SOILTEMP; SPECI; SUMMER/ETE*; SUNDUR; W/D
455	DOUBBEG	F0 06 00M	04 26 000	022 00	021 00						WARRIER COLL TEND COLDA COLDA COLDA
455	DOURBES	50 06 00N	04 36 00E	233.00	231.00						MAGNET; SOILTEMP; SOLRA; SUNDUR; TOTRA
456 458	FLORENNES BEAUVECHAIN	50 14 00N 50 45 00N	04 39 00E 04 46 00E	299.00 127.00	279.00 105.00	X X	X X X X				A; METAR; SOILTEMP; SPECI; SUNDUR A; METAR; RBSN(T); SOILTEMP; SPECI; SUNDUR
458 459		50 45 00N 50 34 00N	04 41 00E	157.00	155.00	X X		x x x x			A, METAR, RBSN(T), SOILTEMP, SPECI, SUNDUR SOILTEMP; SOLRA; SUNDUR; TOTRA
459 464	ERNAGE	50 34 00N 51 13 00N	05 02 00E	21.00	19.00		$\begin{array}{cccccccccccccccccccccccccccccccccccc$				SOILTEMP, SOLRA, SUNDUR, TOTRA SOILTEMP; SOLRA; SUNDUR; TOTRA
465	SCHAFFEN	51 13 00N 51 00 00N	05 04 00E	54.00	30.00						METAR; SOILTEMP; SPECI; SUMMER/ETE*; SUNDUR; W/D
405	SCHAFFEN	51 00 00N	05 04 00E	54.00	30.00	• •	x x x x		S04-16, S03-15*		METAR, SOILTEMP, SPECI, SUMMER/ETE, SUNDUR, W/D
472	HUMAIN	50 12 00N	05 15 00E	296.00	294.00	vv	x x x x				SOILTEMP; SOLRA; SUNDUR; TOTRA
472	ST-HUBERT	50 12 00N 50 02 00N	05 15 00E 05 24 00E	557.00	563.00		X X X X				A; METAR; RBSN(S); SOILTEMP; SPECI; SUMMER/ETE*; SUNDUR;
4/6	SI-HUBERI	50 02 00N	05 24 00E	557.00	563.00	• •	A A A A		S05-107		TOTRA
477	DIEPENBEEK	50 55 00N	05 27 00E	39.00	37.00	v v	х х х х				SOILTEMP; SOLRA; SUNDUR; TOTRA
478	BIERSET	50 39 00N	05 27 00E 05 28 00E	187.00	201.00		X X X X				A; METAR; SOILTEMP; SPECI; SUNDUR
479	KLEINE BROGEL	51 10 00N	05 28 00E	64.00	55.00	v v	X X X X				A; METAR; SOILTEMP; SPECI; SUNDUR
481	GENK	50 56 00N	05 28 00E 05 30 00E	63.00	61.00	A A	X X X X				A/METAR/SOTLITEMP/SPECT/SONDOR
484	BUZENOL	49 37 00N	05 35 00E	324.00	322.00		X X X X				SOILTEMP; SOLRA; SUNDUR; TOTRA
490	SPA/LA SAUVENIERE	50 29 00N	05 55 00E	483.00	470.00		X X X X				A; METAR; SOILTEMP; SPECI; SUNDUR
494	MONT-RIGI	50 29 00N 50 31 00N	06 04 00E	673.00	671.00		X X X X				SOILTEMP; SOLRA; SUNDUR; TOTRA
494	ELSENBORN	50 31 00N 50 28 00N	06 04 00E	570.00	564.00		X X X X				
420	THOUSENDURIN	20 20 UUN	OO II OOF	570.00	304.00	Α Α	v v v v	A A	500-24		HETWINGTHIENE I ORECTIM/ D

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REGION VI - EUROPE / EUROPE

BOSNIA AND HERZEGOVINA / BOSNIE-HERZEGOVINE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR O'	THER OBSERV. AND REMARKS
14528	BIHAC	44 49 00N	15 53 00E	250.00	246.00		x x x x	H06-15	Ά	GRIMET; CLIMAT(C); RIVSTG; SNOW; SUNDUR
537	SANSKI MOST	44 46 00N	16 42 00E	158.00	154.00					GRIMET; RIVSTG; SNOW; SUNDUR
542	BANJA LUKA	44 47 00N	17 13 00E	156.00	153.00					GRIMET; CLIMAT(C); RBCN; RBSN(S); RIVSTG; SNOW; SUNDUR
543	JAJCE	44 21 00N	17 16 00E	431.00	428.00		X X X			GRIMET; RIVSTG; SNOW; SUNDUR
544	BUGOJNO	44 04 00N	17 28 00E	566.00	562.00		x x x x			GRIMET; SNOW; SUNDUR
549	ZENICA	44 13 00N	17 54 00E	348.00	345.00					GRIMET; CLIMAT(C); RIVSTG; SNOW; SUNDUR
554	GRADACAC	44 53 00N	18 26 00E	140.00	136.00		x x x x			GRIMET; SNOW; SUNDUR
557	TUZLA	44 33 00N	18 42 00E	307.00	305.00		x x x x x .			GRIMET; CLIMAT(C); RBCN; RIVSTG; SNOW; SUNDUR
640	LIVNO	43 50 00N	17 01 00E	728.00	724.00		A X X X X			GRIMET; SNOW
648	MOSTAR	43 21 00N	17 48 00E	108.00	99.00					GRIMET; CLIMAT(C); RBCN; RBSN(S); RIVSTG; SOILTEMP; SUNDUR
650	IVAN SEDLO	43 46 00N	18 02 00E	972.00	970.00		A X X X X			
652	BJELASNICA	43 43 00N	18 16 00E	2070.00	2067.00					LIMAT(C);GSN;M;RBCN;RBSN(S);SNOW;SUNDUR
654	SARAJEVO-BJELAVE	43 52 00N	18 26 00E	638.00	630.00					GRIMET; CLIMAT(C); RBCN; RBSN(S); SEISMO; SNOW; SUNDUR
656	CEMERNO	43 14 00N	18 36 00E	1309.00	1305.00		A			OKTIBI / CDIPAT (C / / KDCW / KDDW (S / / SEISMO / SNOW / SONDOK
657	NEUM	42 55 00N	17 36 00E	14.00	13.00		X X X X X X X X		S	TIMITIE

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BULGARIA / BULGARIE

1500 NOVO STILO	INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H	/HA	PRESSURE LEVEL	SUR:				TION:		OBS.H OBS.S			-AIR 12		OTHER OBSERV. AND REMARKS
909 VRATZA 43 12 00N 23 13 00E 201.00 200.00 X X X X X X X X 100-24																			
SOT MONTANA																			
511 I.OM																			
S14																			
528 EVENTCH																			
528 PLEVEN																			·
Sol																			
533 SVICHTOV 43 37 00N 25 21 00E 26.00 24.00 X X X X X X X X X B BOD-24 . M/B SUNDER 549 RAZGRAD . 43 34 00N 26 30 00E 347.00 346.00 X X X X X X X X X X B BOD-24 . M/B:SUNDER 559 SILISTRA . 44 07 00N 27 16 00E 16.00 16.00 X X X X X X X X X X B BOD-24 . M/B:SUNDER 550 SILISTRA . 44 07 00N 27 16 00E 16.00 16.00 X X X X X X X X X X B BOD-24 . M/B:SUNDER 550 SILISTRA . 44 07 00N 27 16 00E 36.00 16.00 X X X X X X X X X X B BOD-24 . M/B:SUNDER 550 SILISTRA . 44 07 00N 27 16 00E 36.00 16.00 X X X X X X X X X X B BOD-24 . CICLTMAT C): EVAP!M/B:SRST(S):SEA/SNELL; SEATEMP: SOUTHER 5 SUNDER 5																			
535 ROUSSE																			
549 RAZERAD																			·
STATE																			
Solution																			
Solitary																			·
Second S	552	VARNA	43 12 00N	27 57 00E	43.00	40.00		х х	Х	Х :	х х	X	Х	H00-24	٠	•	•	•	
600 MURCASH	561	SHABLA	43 32 00N	28 32 00E	28.00	27.00		X X	X	X :	X X	X	X	H00-24					C; EVAP; M/B; SEA/SWELL; SEATEMP
601 KUSTENDIL	562	KALIAKPA	43 22 00N	28 28 00E	64.00	63.00		X X	X	X :	X X	X	X	H00-24					C;M/B;SEA/SWELL;SEATEMP
615 DRAGOMAN 42 56 00N	600	MOURGASH	42 50 00N	23 40 00E	1692.00 16	87.00	850 HPA	X X	X	X :	X X	X	X	H00-24					M; MONT; SUNDUR
613 CHERNI VRAH (TOP/ SOMMET) 42 35 00N 23 16 00E 2292.00 2286.00 700 HPA X X X X X X X X X X X X X X X X X X X	601	KUSTENDIL	42 16 00N	22 46 00E	527.00 5	22.00		X X	X	X :	X X	X	X	H00-24					EVAP;M/B;SOILTEMP;SUNDUR
SOMMET) 42 35 00N 23 16 00E 2292.00 2286.00 700 HPA X X X X X X X X X X X X X X X X X X X	605	DRAGOMAN	42 56 00N	22 56 00E	716.00 7	14.00		X X	X	X :	X X	X	X	H00-24					M/B
614 SOFIA (OBSERV.)	613	CHERNI VRAH (TOP/																	
SUNDUR: TOTAL M; MONT: SUNDUR M; SOLITEMP; SUNDUR M; M; SOLITEMP; SUNDUR M; M; SOLITEMP; SUNDUR M; M; M; SOLITEMP; SUNDUR M; M; M; M; SOLITEMP; SUNDUR M; M		SOMMET)	42 35 00N	23 16 00E	2292.00 22	86.00	700 HPA	X X	X	X :	X X	X	X	H00-24					M; MONT; SUNDUR; TOTRA
615 MUSSALA (TOP/SOMMET) 42 11 00N 23 35 00E 2927.00 2925.00 700 HPA X X X X X X X X X X X X X X X X X X X	614	SOFIA (OBSERV.)	42 39 00N	23 23 00E	591.00 5	95.00		X X	X	X :	X X	X	X	H00-24			RW		<pre>CLIMAT(C); EVAP; GUAN; M/B; RBCN; RBSN(ST); SKYRA; SOILTEMP;</pre>
Color																			SUNDUR; TOTRA
626 PLOVDIV	615	MUSSALA (TOP/SOMMET)	42 11 00N	23 35 00E	2927.00 29	25.00	700 HPA	х х	X	X	х х	X	X	H00-24					M; MONT; SUNDUR
BOTEV VRAH (TOP/ SOMMET)	625	PLOVDIV-KRUMOVO	42 08 00N	24 45 00E	185.00 1	79.00		X X	X	X	х х	X	X	H00-24					M/B; SOILTEMP; SUNDUR
SOMMET)	626	PLOVDIV	42 04 00N	24 51 00E	156.00 1	54.00		X X	X	X	х х	X	X	H00-24					M/B; SOLRA; SUNDUR
628 IVAILO 42 13 00N 24 20 00E 214.00 213.00 X X X X X X X X X X X X X X X X X X	627	BOTEV VRAH (TOP/																	
635 CHIRPAN 42 12 00N 25 20 00E 178.00 173.00 X X X X X X X X X X X X X X X X X X		SOMMET)	42 40 00N	24 50 00E	2389.00 23	84.00	700 HPA	хх	X	X :	х х	X	Х	H00-24					M; MONT; SUNDUR
640 SLIVEN *	628	IVAILO	42 13 00N	24 20 00E	214.00 2	13.00		х х	X	X :	х х	X	Х	H00-24					EVAP; M/B; SOILTEMP; SUNDUR
PROGRAMME D'OBSERVATION* 642 ELHOVO	635	CHIRPAN	42 12 00N	25 20 00E	178.00 1	73.00		х х	X	X :	х х	X	Х	H00-24					EVAP; M/B; SOILTEMP; SUNDUR; TOTRA
642 ELHOVO	640	SLIVEN *	42 40 00N	26 20 00E	2	57.00													RBSN(S); STATION WITHOUT OBSERVING PROGRAMME/SANS
655 BURGAS																			PROGRAMME D'OBSERVATION*
661 ACHTOPOL	642	ELHOVO	42 11 00N	26 34 00E	139.00 1	38.00		х х	X	X :	х х	X	Х	H00-24					EVAP; M/B; SUNDUR
712 SANDANSKI	655	BURGAS	42 30 00N	27 29 00E	28.00	27.00		х х	X	X	х х	X	X	H00-24					C;CLIMAT(C);RBSN(S);SEA/SWELL;SEATEMP
725 SNEJANKA (TOP/ SOMMET)	661	ACHTOPOL	42 06 00N	27 51 00E	19.00	18.00													C;M/B;ROCOB;SEA/SWELL;SEATEMP
725 SNEJANKA (TOP/ SOMMET)	712	SANDANSKI	41 33 00N	23 16 00E	207.00 2	03.00		х х	X	X :	х х	X	Х	H00-24					EVAP; M/B; RBSN(S); SOILTEMP; SUNDUR; TOTRA
SOMMET)																			
726 ROJEN 41 53 00N 24 44 00E 1750.00 1754.00 850 HPA X X X X X X X X HOO-24 CLIMAT(C);M;SUNDUR		•	41 40 00N	24 41 00E	1930.00 19	23.00	850 HPA	хх	X	Х	х х	X	Х	H00-24					M; MONT; SUNDUR
	726	ROJEN	41 53 00N	24 44 00E	1750.00 17	54.00	850 HPA	хх	X	X :	х х	X	Х	H00-24					CLIMAT(C); M; SUNDUR
	730																		
741 SVILENGRAD 41 46 00N 26 12 00E 55.00 54.00 X X X X X X X X X H00-24 M/B;SOILTEMP;SUNDUR	741	SVILENGRAD	41 46 00N	26 12 00E	55.00	54.00													. ,

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CROATIA / CROATIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON H/HA	RESSURE SURFACE OBSERV LEVEL 00 03 06 09 12 1		OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
14216	RIJEKA/KOZALA	45 20 13N	14 26 34E	124.87	120.00	1000 HPA . X X X X	. х.	H03-20		C; SOILTEMP; SUNDUR
219	PARG	45 35 37N	14 37 50E	863.4	863.00	850 HPA X X X	. X .	H06-20 2)		M; MONT; SUNDUR
232	KARLOVAC	45 29 37N	15 33 54E	110.96	110.00	1000 HPA . X X X X	. X .	H03-20 2)		SOILTEMP; SUNDUR
234	KRAPINA	46 08 16N	15 53 18E	203.09	202.00	1000 HPA . X X X X	. X .	H03-20		SOILTEMP; SUNDUR
235	PUNTIJARKA	45 54 27N	15 58 06E	992.15	991.00	850 HPA X X X X X	х х х	,		M; MONT; PH; SOLRA; SUNDUR
236	ZAGREB/GRIC	45 48 52N	15 58 19E	162.45	157.00		хх.	H06-20		CLIMAT(C); GSN; RBCN; SUNDUR
240	ZAGREB/MAKSIMIR	45 49 19N	16 02 01E	127.62	123.00	1000 HPA X X X X	х х х	H00-24		
241	ZAGREB/PLESO 3)	45 43 45N	16 03 14E	108.8	107.00	1000 HPA X X X X X				
244	SISAK	45 29 59N	16 22 00E	105.95	98.00	1000 HPA . X X X X	. X .	H03-20 2)		EVAP; SOILTEMP; SUNDUR
246	VARAZDIN	46 16 58N	16 21 50E	167.66	167.00	1000 HPA . X X X X	. X .	H03-20		EVAP; SOILTEMP; SUNDUR
248	KRIZEVCI	46 01 44N	16 33 13E	142.8	157.00	1000 HPA X X X	. X .	H06-20 2)		AGRIMET; EVAP; PH; SOILTEMP; SUNDUR
253	BJELOVAR	45 54 35N	16 52 10E	142.39	141.00	1000 HPA . X X X X	. X .	H03-20		SOILTEMP; SUNDUR
256	BILOGORA	45 53 01N	17 12 01E	263.21	262.00	1000 HPA X X X X	х х х	H00-24		SUNDUR
258	DARUVAR	45 35 29N	17 12 36E	154.5	153.00	1000 HPA X X X X				PH; RBSN(S); SUNDUR
280	OSIJEK-CEPIN 4)	45 30 09N	18 33 41E	89.33	89.00	1000 HPA X X X X	х х х	H00-24		EVAP; PH; SUNDUR
284	OSIJEK/KLISA 5)	45 28 04N	18 48 23E	89.00	89.00	1000 GPM X X X X	х х х	H00-24		A; METAR
307	PULA AERODROME 3)	44 53 47N	13 55 55E	62.83	63.00	1000 HPA X X X X	х х х	H00-24		A; METAR; RBSN(S)
308	PAZIN	45 14 27N	13 56 43E	292.96	291.00	1000 HPA . X X X X	. X .	H03-20 2)		EVAP; SOILTEMP; SUNDUR
314	MALI LOSINJ	44 31 57N	14 28 19E	53.05	53.00	1000 HPA . X X X X	. X .	H03-20		C; SEATEMP; SUNDUR
317	RIJEKA/OMISALJ 3)	45 13 26N	14 34 55E	82.7	85.00	1000 HPA X X	х	H09-15		A; METAR
321	RAB	44 45 20N	14 46 10E	19.86	24.00	1000 HPA X X X		H06-20		C; SEATEMP; SUNDUR
323	SENJ	44 59 33N	14 54 12E	27.9	26.00	1000 HPA . X X X X	. X .	H03-20		C; SEATEMP; SUNDUR
324	ZAVIZAN	44 48 53N	14 58 31E	1597.92	1594.00	850 HPA . X X X X	. X .	H03-20		EVAP; M; MONT; PH; SUNDUR
328	OGULIN	45 15 46N	15 13 20E	328.2	328.00	1000 HPA . X X X X	. X .	H03-20		EVAP; PH; SUNDUR
330	GOSPIC	44 33 02N	15 22 23E	562.25	564.00	1000 HPA . X X X X	. x .	-,		EVAP; PH; RBSN(S); SOILTEMP; SUNDUR

¹⁾ STATION OPERATIVE 03 TO 13 UTC AND 18 TO 20 UTC / STATION OPERATIONNELLE DE 03 A 13 UTC AND 18 A 20 UTC

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²⁾ STATION OPERATIVE 06 TO 13 UTC AND 18 TO 20 UTC / STATION OPERATIONNELLE DE 06 A 13 UTC, 18 A 20 UTC

³⁾ AIRPORT'S METEOROLOGICAL STATIONS

⁴⁾ NEW STATION IN REPLACEMENT OF 14279 AND 14283

⁵⁾ REESTABLISHED AIRPORT'S METEOROLOGICAL STATION

CROATIA / CROATIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/H/	RESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REN LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	MARKS
14370	SLAVONSKI BROD	45 09 33N	17 59 43E	89.29 88	1000 HPA X X X X X X X X H00-24 EVAP;PH;RBSN(S)	
382	GRADISTE	45 09 33N	18 42 13E	98.00 97	1000 HPA X X X X X X X H00-24 SUNDUR	
428	ZADAR/PUNTAMIKA	44 07 48N	15 12 21E	5.9 5.	1000 HPA . X X X X . X . H03-20 C;SEATEMP;SUNDUR	
430	ZADAR RS 2)	44 05 49N	15 20 25E	79.00 78	1000 HPA H00,12 RW . RW . GUAN;WN	
431	ZADAR/ZEMUNIK 3)	44 05 49N	15 21 46E	82.7 82	1000 HPA X X X X X X X X H00-24 A;METAR	
438	SIBENIK	43 43 41N	15 54 23E	75.16 77	1000 HPA . X X X X . X . H03-20 C;SUNDUR	
441	KOMIZA	43 02 54N	16 05 07E	19.91 20	L000 HPA . X X X X . X . H03-20 C;SEATEMP;SUNDUR	
442	KNIN	44 02 27N	16 12 25E	255.1 255	1000 HPA X X X . X . H06-20 SOILTEMP; SUNDUR	
443	PALAGRUZA	42 23 32N	16 14 35E	97.5 97	L000 HPA X X X X X . H06-20 LH;SEA	
444	SPLIT/RESNIK 3)	43 32 22N	16 18 04E	20.95 19	1000 HPA X X X X X X X X H00-24 A;METAR	
445	SPLIT/MARJAN	43 30 30N	16 25 35E	128.00 122	1000 HPA X X X X X X X X H00-24 CLIMAT(C); RBCN; RBSN(S	S);SEA;SUNDUR
447	HVAR	43 10 16N	16 26 13E	25.4 20	LOOO HPA X X X . X . H06-20 C;PH;SEA;SEATEMP;SUNI	,
452	LASTOVO	42 46 06N	16 54 00E	186.7 186	1000 HPA . X X X X . X . H03-20 C;SEA;SUNDUR	
454	MAKARSKA	43 17 15N	17 01 11E	49.41 49	1000 HPA . X X X X . X . H03-20 C; SEA; SUNDUR	
462	PLOCE	43 02 51N	17 26 34E	5.00 2	1000 HPA X X X . X . H06-20 C;SUNDUR	
472	DUBROVNIK/GORICA	42 38 41N	18 05 06E	53.28 52	LOOO HPA . X X X X . X . H03-20 C;SEA;SEATEMP;SUNDUR	
474	DUBROVNIK/CILIPI 3)	42 33 46N	18 16 12E	167.2 157	1000 HPA X X X X X X X X H00-24 A;METAR;RBSN(S)	

¹⁾ STATION OPERATIVE 06 TO 13 UTC AND 18 TO 20 UTC / STATION OPERATIONNELLE DE 06 A 13 UTC, 18 A 20 UTC

DECEMBER / DECEMBRE 2012 14370 - 14474

²⁾ NEWLY ESTABLISHED RW STATION FROM 1 MAY 2002

³⁾ AIRPORT'S METEOROLOGICAL STATIONS

⁴⁾ STATION OPERATIVE 03 TO 13 UTC AND 18 TO 20 UTC / STATION OPERATIONNELLE DE 03 A 13 UTC AND 18 A 20 UTC

CYPRUS / CHYPRE

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE	SURFACE OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP H/H	A LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18	3
17600	PAPHOS AP	34 43 10N	32 29 05E	7.93 8	.38	X X X X X X X	H00-24		A; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SPECI
601	AKROTIRI	34 35 15N	32 39 23E	26.00 23	.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24		A; RADSAMP; RSD; SEMI-AUT
607	ATHALASSA	35 08 27N	33 23 47E	162.00 162	.00	x x x x	H06-15	. R R .	CLIMAT(C); GUAN; RBSN(T)
609	I.ARNACA ATRPORT	34 52 24N	33 37 N2E	9 7	9 8	x x x x x x x x	H00-24		A:CLTMAT(C):EVAD:GSN:METAR:RRCN:RRSN(S):SPECT:SUNDUR

DECEMBER / DECEMBRE 2012 17600 - 17609

CZECH REPUBLIC / REPUBLIQUE TCHEQUE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT:	ION PRESSU H/HA LEVEI		OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
11406 414 423	CHEB	50 04 06N 50 12 06N 49 40 10N	12 23 29E 12 54 51E 12 40 41E	490.00 # 607.00 747.38		HPA X X X X X X X	H00-24	<pre> AGRIMET;AUT+;EVAP;M/B;PH;SOILTEMP;SUNDUR A;METAR;SPECI;SUNDUR AUT+;CLIMAT(C);M/B;PH;RBCN;RBSN(S);SUNDUR</pre>
438 450	TUSIMICE	50 22 36N 49 45 53N	13 19 41E 13 22 44E	326.2 # 371.5 #	322.4 # 359.8 #	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	
457 464	CHURANOV	49 04 06N 50 33 18N	13 36 55E 13 55 51E	1122.2 # 842.6	830.5 925	HPA X+ X+ X X X X X X+ HPA X X X X X X X X	H00-24	AUT+;M;M/B;MONT;PH;RADSAMP;SUNDUR CLIMAT(C);GSN;MONT;RBCN;SOILTEMP;SUNDUR
487	KOCELOVICE	49 28 02N	13 50 19E	521.94	519.00 #	X+ X+ X X X X X X+		SOILTEMP; SUNDUR
502 509 518	USTI NAD LABEM DOKSANY PRAHA/RUZYNE	50 41 00N 50 27 32N	14 02 28E 14 10 12E	378.59 160.2	375.39 158.00	X+ $X+$ X X X X $X+$	H00-24	AUT+; EVAP; M/B; SOILTEMP; SUNDUR AGRIMET; AUT+; EVAP; M/B; PH; SOILTEMP; SUNDUR A; CLIMAT(C); METAR; RBSN(S); SPECI; SUNDUR
520	PRAHA-LIBUS	50 06 01N 50 00 28N	14 15 20E 14 26 49E	365.34 303.74	380.00 302.04			RW RW RW AUT+;CLIMAT(C);EVAP;RADSAMP;RBCN;RBSN(T);RSD; SOILTEMP;SUNDUR;WR
538 546	TEMELIN	49 11 52N 48 57 07N	14 20 32E 14 28 11E	508.00 # 396.4 #	500.00 # 394.6 #	X+ X+ X X X X X X+ X X X X X X X X X		AUT+;M/B;SOILTEMP;SUNDUR
567 603	PRAHA-KBELY	50 07 24N 50 46 11N	14 32 17E 15 01 26E	285.5 # 401.48	285.00 405.00		H00-24	A; METAR; SPECI; SUNDUR A; AUT+; CLIMAT(C); METAR; RBCN; RBSN(S); SPECI; SUNDUR
624 628	CASLAV	49 56 27N 49 34 25N	15 23 11E 15 04 50E	239.58 532.06	242.00 532.29	X X X X X X X X X X X X X X X X X X X	H00-24	A; METAR; SPECI; SUNDUR AUT+; EVAP; M/B; SOILTEMP; SUNDUR
636 643	KOSTELNI MYSLOVA PEC POD SNEZKOU	49 09 33N 50 41 31N	15 26 21E 15 43 44E	572.4 # 820.59	569.00 # 925 816.3 # 925		H00-24	AGRIMET; AUT+; EVAP; M/B; PH; SOILTEMP; SUNDUR AUT+; EVAP; M; M/B; SOILTEMP; SUNDUR
652 653	PARDUBICESNEZKA	50 00 58N 50 44 09N	15 44 25E 15 44 25E	230.00 #	226.00 1602.00 #	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	A; METAR; SPECI; SUNDUR A; AUT
659	PRIBYSLAV	49 34 58N	15 45 45E	536.4 #	532.5 #	X+ X+ X X X X X X+	H00-24	AUT+;CLIMAT(C);EVAP;M/B;PH;RBCN;RBSN(S);SOILTEMP; SUNDUR
669 679	POLOM USTI NAD ORLICI	50 21 01N 49 58 49N	16 19 20E 16 25 20E	747.2 # 404.9 #	746.7 # 925 401.7 #	HPA X X X X X X X X X X X X X X X X X X X	H00-24	MONT;SUNDUR AUT+;EVAP;M/B;SOILTEMP;SUNDUR
683 692	SVRATOUCH NAMEST NAD OSLAVOU .	49 44 06N 49 10 15N	16 02 03E 16 07 14E	740.39 479.5 #	734.00 # 925 473.00		H00-24	AUT+;EVAP;M/B;PH;RADSAMP;SUNDUR A;METAR;SPECI;SUNDUR
693 698	DUKOVANY	49 05 44N 48 52 52N	16 08 04E 16 05 07E	401.99 338.7 #	400.15 334.00 #	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	AUT+; EVAP; M/B; SOILTEMP; SUNDUR AGRIMET; AUT+; EVAP; M/B; PH; SOILTEMP; SUNDUR
710 723	LUKA BRNO/TURANY	49 39 08N 49 09 11N	16 57 12E 16 41 20E	515.6 # 245.68	510.00 # 237.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	S00-24	AGRIMET; AUT+; EVAP; M/B; PH; SOILTEMP; SUNDUR A; CLIMAT(C); METAR; RBCN; RBSN(S); SPECI; SUNDUR
730 748	SERAK PREROV	50 11 15N 49 25 26N	17 06 30E 17 24 22E	1327.46 207.7 #	202.5 #		H00-24	AUT+;M;M/B;MONT;SUNDUR A;METAR;SPECI;SUNDUR
766 774	CERVENA U LIBAVE HOLESOV	49 46 38N 49 19 14N	17 32 31E 17 34 12E	753.26 223.86	222.25	X+ $X+$ X X X X $X+$	H00-24	AUT+;M/B;SUNDUR AUT+;M/B;SUNDUR
782 787	OSTRAVA/MOSNOV LYSA HORA	49 41 54N 49 32 46N	18 07 09E 18 26 51E	251.7 # 1326.82	257.00 1322.03 850			A;CLIMAT(C); METAR; RBCN; RBSN(S); SPECI; SUNDUR AUT+; M; M/B; MONT; RBCN; SUNDUR

DECEMBER / DECEMBRE 2012 11406 - 11787

DENMARK AND FAROE ISLANDS / DANEMARK ET ILES FEROE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON PRESSUF H/HA LEVEL	S SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
06005 008	MYKINES FYR	62 05 50N	07 40 47W	99.87	96.33	X X X X X X X H00-24 AUT;LH X X X X X X X S00-24 A;AUT;C;METAR
008	FRODBA HELIPORT AKRABERG FYR	61 32 37N 61 23 44N	06 46 28W 06 40 54W	17.00 101.97	23.47 99.00	X X X X X X X X H00-24 A/AUT/C/METAR
010	VAGA FLOGHAVN	62 03 59N	07 17 05W	88.00	85.34	X X X X X X X X H00-24 AUT; METAR/SPECI
011	TORSHAVN	62 01 23N	06 45 53W	55.86	54.00	X X X X X X X X X * HOO-24 R . R . AUT; C; CLIMAT(C); GSN; RBCN; RBSN(ST); SUNDUR; WN
011	1010111111	02 01 251	00 13 3311	33.00	31.00	1) 2)
012	KIRKJA	62 19 10N	06 19 14W	55.57	54.00	X X X X X X X H00-24 AUT
013	KLAKSVIK HELIPORT	62 13 04N	06 34 36W	75.00	80.16	X X X X X X X S00-24 A;AUT;C;METAR
016	HORNS REV A	55 30 25N	07 52 25E	21.00	23.5	
017	HORNS REV B	55 35 58N	07 37 21E	10.00	26.00	
019	SILSTRUP	56 55 45N	08 38 28E		41.00	X X X X X X X H00-24 AUT; SUNDUR
021	HANSTHOLM	57 07 18N	08 35 41E		3.00	X X X X X X X H00-24 AUT;C
022	TYRA OEST	55 43 17N	04 48 06E	43.00	75.00	A;METAR/SPECI A/R
024	THISTED LUFTHAVN	57 04 00N	08 42 41E	8.00	7.00	A;METAR/SPECI A/R
029	GROENLANDSHAVNEN	57 02 54N	10 03 07E		2.00	X X X X X X X H00-24 AUT;C
030	FLYVESTATION AALBORG	57 05 47N	09 51 02E	13.00	3.05	X X X X X X X S00-24 A; CLIMAT(C); METAR/SPECI; RBCN; RBSN(S)
031	TYLSTRUP	57 11 07N	09 57 09E		13.00	X X X X X X X H00-24 AUT; SUNDUR
032	STENHOEJ	57 22 58N	10 20 06E	56.29	54.69	X X X X X X X H00-24 AUT
033	HIRTSHALS	57 35 44N	09 57 29E		3.00	X X X X X X X H00-24 AUT
034	SINDAL FLYVEPLADS	57 30 16N	10 13 22E	28.00	28.04	
041	SKAGEN FYR	57 44 11N	10 37 54E	4.8	3.2	X X X X X X X H00-24 AUT;C;LH;SUNDUR
042	FREDERIKSHAVN	57 26 10N	10 32 56E		3.00	X X X X X X X H00-24 AUT;C
044	HALS	56 59 25N	10 18 32E		16.00	X X X X X X X H00-24 AUT;C
049	HALD VEST	56 33 38N	10 05 34E	89.2	87.59	X X X X X X X H00-24 AUT
051	VESTERVIG	56 45 49N	08 19 14E	2 64	18.00	X X X X X X X H00-24 AUT
052	THYBOROEN	56 42 24N	08 12 54E	3.64	2.05	X X X X X X X H00-24 AUT;C
055	TORSMINDE	56 22 18N	08 07 14E	F4 60	5.00	X X X X X X X H00-24 AUT;C
056	MEJRUP	56 22 59N	08 40 13E	54.62	53.05	X X X X X X X H00-24 AUT; SUNDUR
058	HVIDE SANDE	56 00 26N	08 08 28E	4.16	2.47	X X X X X X X H00-24 AUT;C;SUNDUR
060	FLYVESTATION KARUP .	56 17 36N	09 06 50E	53.00	52.12	X X X X X X X S00-24 . RW A; METAR/SPECI; RBSN(S); WT
063	RONBJERG HUSE HAVN .	56 53 32N	09 10 01E		2.00	X X X X X X X H00-24 AUT; C
065	AARS SYD	56 45 21N	09 30 24E	33.33	31.74	X X X X X X X X X H00-24 AUT;SUNDUR
066	STAUNING LUFTHAVN	55 59 28N	08 21 14E	6.00	5.18	
068	ISENVAD	56 05 38N	09 10 52E	61.95	60.35	X X X X X X X X H00-24 AUT; SUNDUR
069	FOULUM	56 29 35N	09 34 15E	57.82	53.00	X X X X X X X X H00-24 AUT; SUNDUR
070	AARHUS LUFTHAVN	56 18 30N	10 37 32E	23.00	24.99	X X X X X X X X X X 000-24 A; METAR/SPECI; RBSN(S)
072	OEDUM	56 18 10N	10 07 38E	62.04	60.33	X X X X X X X X H00-24 AUT; SUNDUR
073	SLETTERHAGE FYR	56 05 44N	10 30 49E	5.85	4.27	X X X X X X X X H00-24 AUT; SUNDUR
074	AARHUS SYD	56 04 49N	10 08 07E	55.47	53.82	X X X X X X X X H00-24 AUT; SUNDUR
079	ANHOLT HAVN	56 43 01N	11 30 35E	3.55	1.95	X X X X X X X X H00-24 AUT; SUNDUR
					=	

¹⁾ RW AT/A 23

DECEMBER / DECEMBRE 2012 06005 - 06080

²⁾ RW AT/A 11

³⁾ W/D; 05, DST 04

REGION VI - EUROPE / EUROPE

DENMARK AND FAROE ISLANDS / DANEMARK ET ILES FEROE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT:	ION H/HA	RESSURE SURFA	ACE OBS			OBS.H OBS.S	UPPER-	OTHER OBSERV. AND REMARKS
06080	ESBJERG LUFTHAVN	55 31 41N	08 33 47E	29.00	29.57	X* X#	х х	х х	X+ X°	S00-24		 A;AUT*;AUT ONLY/SEUL.6°;DST AUT ONLY/SEUL.6 +;DST AUT ONLY/SEUL.6,7#;METAR/SPECI A/R
081	BLAAVANDSHUK FYR	55 33 27N	08 04 58E	17.62	18.5	X X	X X	X X	X X	H00-24		 AUT;C;LH
082	BORRIS	55 57 33N	08 37 27E		25.00	X X	X X	X X	X X	H0024		 AUT; SUNDUR
088	NORDBY	55 26 54N	08 23 59E		4.00	X X	X X	X X	X X	H00-24		 AUT
093	VESTER VEDSTED	55 17 28N	08 39 18E	4.72	3.21	X X	X X	X X	X X	H00-24		 AUT; C
096	ROEMOE/JUVRE	55 11 26N	08 33 36E	8.9	6.00	X X	X X	X X	X X	H00-24		 AUT; SUNDUR
099	HAVNEBY	55 05 10N	08 33 52E		3.00	X X	X X	X X	X X	H00-24		 AUT
102	HORSENS/BYGHOLM	55 52 05N	09 47 13E	23.82	22.09	X X	X X	X X	X X	H00-24		 AUT; SUNDUR
104	BILLUND LUFTHAVN	55 44 17N	09 10 03E	80.00	75.29	X X	X X	X X	X X	S00-24		 A; METAR/SPECI
108	KOLDINGEGNENS											
	LUFTHAVN	55 26 15N	09 20 01E	45.00	43.59	X* X*	X# X	х х	X+ X*	S00-24		 A;AUT*;AUT,DST AUT ONLY/SEUL. 1-5+;AUT,DST AUT ONLY/SEUL. 6,7#;METAR/SPECI A/R
109	ASKOV	55 28 17N	09 06 44E		62.00	X X	х х	х х	X X	H00-24		 AUT; SUNDUR
110	FLYVESTATION											
	SKRYDSTRUP	55 13 31N	09 15 48E	47.00	42.98	X X	х х	х х	X X	S00-24		 A; METAR/SPECI
116	STORE JYNDEVAD	54 53 55N	09 07 21E	17.02	15.3	X X	X X	X X	X X	H00-24		 AUT; SUNDUR
118	SOENDERBORG LUFTHAVN	54 57 44N	09 47 15E	18.00	7.32							 A;C;METAR/SPECI A/R
119	KEGNAES FYR	54 51 10N	09 59 17E	18.66	17.05	X X	х х	х х	х х	H00-24		 AUT; C; LH
120	ODENSE LUFTHAVN	55 28 30N	10 19 50E	21.00	17.07		Xo X					
123	ASSENS/TOROE	55 14 40N	09 53 18E	3.39	1.65	X X	х х	х х	х х	H00-24		 AUT; SUNDUR
124	SYDFYNS FLYVEPLADS .	55 00 52N	10 34 10E	7.00	6.1							A;AUT*;AUT 6,7 & PUBLIC HOLIDAYS/JOURS FERIES#
126	AARSLEV	55 18 32N	10 26 23E	50.93	49.2		х х					
132	TRANEBJERG OEST	55 49 54N	10 37 18E		16.00					H00-24		AUT; SUNDUR
135	FLAKKEBJERG	55 19 18N	11 23 17E	34.22	32.5							AUT; SUNDUR
136	TYSTOFTE	55 14 47N	11 19 42E		12.00					H00-24		
138	LANGOE	54 49 14N	10 59 38E	3.69	2.01	X X				H00-24		
141	ABED	54 49 39N	11 19 44E	9.12	7.5					H00-24		
147	VINDEBAEK KYST	54 52 44N	12 11 03E	4.63	3.05					H00-24		
149	GEDSER	54 34 07N	11 56 37E	4.89	3.26							AUT; C; SUNDUR
151	OMOE FYR	55 09 33N	11 08 05E	2.7	1.5					H00-24		
154	BRANDELEV	55 12 27N	11 51 37E	46.11	44.52					H00-24		
156	HOLBAEK FLYVEPLADS .	55 44 09N	11 36 12E	13.34	11.75	X X				H00-24		
158	KALUNDBORG	55 40 25N	11 05 51E		2.00	х х				H00-24		
159	ROESNAES FYR	55 44 37N	10 52 10E	15.75	14.16			х х				C; LH
165	HESSELOE	56 11 46N	11 42 36E	17.98	16.39					H00-24		
168	NAKKEHOVED FYR	56 07 09N	12 20 32E	43.00	37.00					H00-24		
169	GNIBEN	56 00 30N	11 16 42E	15.98	14.39					H00-24		
170	ROSKILDE LUFTHAVN	55 35 13N	12 08 11E	43.00	44.5							A;METAR/SPECI A/R
174	TESSEBOELLE	55 23 44N	12 08 57E	22.31	20.74					H00-24		
180	KOEBENHAVNS LUFTHAVN	55 36 51N	12 38 43E	5.00	5.18							A;C;METAR/SPECI;RBSN(S)
181	JAEGERSBORG	55 45 59N	12 31 35E	42.00	40.00					H00-24		• • • • • • • • • • • • • • • • • • • •

DECEMBER / DECEMBRE 2012 06080 - 06183

REGION VI - EUROPE / EUROPE

DENMARK AND FAROE ISLANDS / DANEMARK ET ILES FEROE

INDEX	NAME	LAT.	LONG.	ELEVATI		ESSURE	SURFA							UPPER-A		OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA LE	EVEL	00 03 0	6 09	12	15	18 21	1 OBS.	. S	00 06 1	2 18	
06183	DROGDEN FYR	55 32 11N	12 42 41E	14.42 1)	6.59		х х	ΧУ	ΧУ	Х	х х	х ноо-2	24			AUT; C; LH
184	DMI	55 42 58N	12 33 44E	9.8	8.15		X X	ΧУ	X	X	X Z	х ноо-2	24			AUT
186	KOEBENHAVN/															
	LANDBOHOEJSKOLEN	55 41 10N	12 32 38E	1)	7.00		X X	ХΣ	XΣ	X	X Z	х ноо-2	24			CLIMAT(C);GSN;RBCN
187	KOEBENHAVNS TOLDBOD	55 41 19N	12 35 55E		20.00		X X	ХΣ	XΣ	X	X Z	х ноо-2	24			AUT; C; SUNDUR
188	SJAELSMARK	55 52 35N	12 24 44E	41.28	39.69		X X	ХΣ	XΣ	X	X Z	х ноо-2	24			AUT; SUNDUR
190	BORNHOLMS LUFTHAVN .	55 04 04N	14 44 58E	17.00	15.85		X* X*	ХΣ	XΣ	X	X Z	X# S00-2	24			A;AUT*;AUT 6#;C;CLIMAT(C);METAR/SPECI A/R;RBCN
193	HAMMER ODDE FYR	55 17 53N	14 46 19E	9.36	7.81		X X	ХΣ	X	X	X Z	х ноо-2	24			AUT; C; LH; RBSN(S)
197	NEXOE VEST	55 03 21N	15 05 43E	24.85	23.13		X X	ХΣ	XΣ	X	X 2	х ноо-2	24			AUT; SUNDUR

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 06183 - 06197

ESTONIA / ESTONIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON H/HA	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
26029 038	PAKRITALLINN-HARKU	59 23 22N 59 23 53N	24 02 24E 24 36 10E	24.38 34.42	22.88 32.92			AUT; TOTRA RW AUT; CLIMAT(C); RBCN; RBSN(ST); SOILTEMP; SOLRA; SUNDUR;
030	IALLINN-HARRO	39 23 33N	24 30 IUE	34.42	34.94		поо-24	TOTRA
045	KUNDA	59 31 04N	26 32 43E	2.91	1.41		H00-24	AUT; C; ICE; RBSN(S); SEA/SWELL; SEATEMP
046	JOHVI	59 19 44N	27 23 54E	74.22	72.22	x x x x x x x x	H00-24	AUT; SNOW; SOILTEMP; SUNDUR
058	NARVA-JOESUU	59 27 47N	28 02 44E	7.79	6.29	X X X X X X X	H00-24	AUT; C; ICE; SEA/SWELL; SEATEMP; SNOW; TOTRA
115	RISTNA	58 55 15N	22 03 59E	8.5	7.00	X X X X X X X X	H00-24	AUT; C; ICE; RBSN(S); SEA/SWELL; SEATEMP
120	HELTERMAA	58 51 51N	23 02 37E	3.5	5.00	X X X X X X X X	H00-24	AUT; C
124	LAANE-NIGULA	58 57 04N	23 48 56E	25.14	23.64	X X X X X X X X	H00-24	AUT; PH; SNOW; SOILTEMP; SUNDUR
128	VIRTSU	58 34 22N	23 30 49E	3.66	2.16	X	H00-24	AUT;C;ICE;SEA/SWELL;SEATEMP
134	KUUSIKU	58 58 23N	24 44 02E	54.2	52.7	X X X X X X X X	H00-24	AUT; EVAP; PH; SNOW; SOILTEMP; SUNDUR
135	TURI	58 48 31N	25 24 33E	61.7	60.2	X X X X X X X X	H00-24	AUT; PH; RBSN(S); SNOW; SOILTEMP
141	VAIKE-MAARJA	59 08 29N	26 13 51E	122.08	120.58		H00-24	AUT; PH; SNOW; SOILTEMP
144	JOGEVA	58 44 59N	26 24 54E	71.57	70.07			AUT; PH; SNOW; SOILTEMP; SUNDUR
145	TILRIKOJA	58 51 55N	26 57 08E	33.85	32.35	X	H00-24	AUT; EVAP; SNOW; SUNDUR; TOTRA
214	VILSANDI	58 22 58N	21 48 51E	7.28	5.78	X	H00-24	AUT; C; CLIMAT(C); ICE; RBCN; SEA/SWELL; SEATEMP; SUNDUR;
								TOTRA
215	KURESSAARE-							
	ROOMASSAARE	58 13 05N	22 30 23E	2.52	1.02		H00-24	AUT; C; SUNDUR; TOTRA
218	SORVE	57 54 49N	22 03 29E	4.00	2.5			AUT; C; ICE; SEA/SWELL; SEATEMP; SUNDUR
226	KIHNU	58 05 55N	23 58 13E	4.00	2.5			AUT; C; ICE
227	RUHNU	57 47 00N	23 15 32E	3.09	1.59	X X X X X X X X	H00-24	AUT;C;ICE;SEA/SWELL;SEATEMP
231	PARNU-SAUGA	58 25 11N	24 28 11E	13.24	11.74	X X X X X X X	H00-24	A; AUT; RBSN(S); SOLRA; SUNDUR; TOTRA
233	VILJANDI	58 22 40N	25 36 01E	87.64	86.14			AUT; PH; SNOW; SOILTEMP; SUNDUR
242	TARTU-TORAVERE	58 15 50N	26 27 41E	71.97	70.47	X X X X X X X X	H00-24	AUT; CLIMAT(C); GSN; RBCN; RBSN(S); SNOW; SOILTEMP; SOLRA;
								SUNDUR; TOTRA
247	VALGA	57 47 16N	26 01 58E	66.00	64.5			AUT; RBSN(S); SNOW
249	VORU	57 50 46N	27 01 10E	84.5	82.00	X X X X X X X X	H00-24	AUT; PH; SNOW; SOILTEMP; SUNDUR

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INDEX	NAME	LAT.	LONG.	ELEVA		PRESSURE					ATIO		OBS.H	UPPER		OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03	3 06	09	12 1	.5 18	21	OBS.S	00 06	12 18	В
0.0001			00 51 00-	1000 00	1000 00				0.0							
02701	KILPISJARVI SAANA	69 03 00N	20 51 00E	1009.00	1007.00								H00-24			
702	INARI KAAMANEN	69 08 00N	27 16 00E	20.00	156.00		Х У									
703	ESPOO SEPANKYLA	60 12 00N	24 45 00E	32.00	31.00								H00-24			
704	HATTULA LEPAA AWS	61 07 00N	24 20 00E		87.00		х х	X X	Х	X	X X	Х	H00-24			AUT; NO WIND, NO PRESSURE SENSOR
705	PELKOSENNIEMI	67 01 002	07 13 007	402.00	401 00											7.177
706	PYHATUNTURI	67 01 00N	27 13 00E	493.00	491.00		X X					X	TTOO 04			
706	LOHJA PORLA	60 15 00N	24 03 00E		37.00		ΧУ						HUU-24			AUT; NO WIND, NO PRESSURE SENSOR
710	VESANTO KK	62 57 00N	26 24 00E	10.00	127.00						. X					
711	VAASA KESKUSTA	63 06 00N	21 37 00E	13.00	15.00		X X		X				HUU-24			AUT; NO WIND SENSOR
714	VAALA PELSO	64 29 00N	26 28 00E		115.00		. >				. X					NO PRESSURE SENSOR
715	HYRYNSALMI KYTOMAKI	64 50 00N	28 14 00E		320.00							•				NO PRESSURE SENSOR
716	RANUA KK	65 56 00N	26 31 00E		154.00			. X			. X					NO PRESSURE SENSOR
717	KITTILA POKKA	68 10 00N	25 46 00E		272.00							•				NO PRESSURE SENSOR
719	SODANKYLA LOKKA	67 49 00N	27 45 00E		243.00			. X			. X					NO PRESSURE SENSOR
721	KOKKOLA TANKAR	63 57 00N	22 51 00E	6.00	5.00		х х		X				H00-24			
722	INARI SAARISELKA	68 25 00N	27 25 00E	000 00	320.00						. X		*****			
723	KITTILA LEVITUNTURI	67 47 00N	24 51 00E	200.00	524.00		Х У						H00-24			AUT; PRESSURE SENSOR AND CPU IN THE VALLEY
725	HALSUA KANALA PUROLA	63 27 00N	24 27 00E		153.00		X X						H00-24			
726	ENONTEKIO NAKKALA	68 36 00N	23 35 00E		377.00			. X	٠	X	. X	•				AUT; NO PRESSURE SENSOR
727	ASIKKALA	C1 1C 00M	OF 31 00D	76.00	00 00		37 3		37	37	37 37	37				
700	PULKKILANHARJU	61 16 00N	25 31 00E	76.00	80.00		Χ 2	X X	Χ	Λ	х х	X				
728	TAIPALSAARI	61 10 00M	28 11 00E	00 00	06.00		v v		v	v	vv	v				
720	KYLANIEMI	61 18 00N		88.00	86.00						X X					NO DEEGGIEE GENGOD
729 730	JAMSA HIMOS SAVONLINNA	61 53 00N	25 20 00E		205.00		Χ 2	X X	Χ	Λ	х х	X				NO PRESSURE SENSOR
730	RUUNAVUORI	61 50 00N	28 51 00E	157.00	155.00		v 1	, v	v	v	х х	v				አፒሞ
731	PUUMALA KK	61 32 00N	28 12 00E	127.00	125.00						X X					AUI
731	KUOPIO RITONIEMI	62 48 00N	27 54 00E	87.00	86.00						X X					ΔΙΤ
732	JOUTSENO KONNUNSUO .	61 02 00N	28 34 00E	46.00	46.00						X X					AU I
734	PARIKKALA	01 02 00N	20 34 000	10.00	40.00		21 2	1 21	21	21	21 21	21				
751	KOITSANLAHTI	61 27 00N	29 28 00E	75.00	74.00		x x	x x	x	x	х х	x				
735	VIRRAT AIJANNEVA	62 20 00N	23 33 00E	140.00	138.00		X X					X				AUT
736	JUVA PARTAALA	61 54 00N	27 53 00E	112.00	110.00						X X					
737	TOHOLAMPI LAITALA	63 49 00N	24 10 00E	85.00	83.00		ХУ		X			X				
738	PYHAJARVI OL OJAKYLA	63 44 00N	25 43 00E	153.00	152.00		ХУ					X				
739	SOTKAMI KUOLANIEMI .	64 07 00N	28 21 00E	163.00	161.00		ХУ		X			X				
740	TORNIO LIAKKA	65 53 00N	24 16 00E	9.00	8.00		X X					X				
741	JOMALA JOMALABY	60 11 00N	19 59 00E	13.00	11.00		х х		X			Х				
743	DRAGSF JARD VANO	59 52 00N	22 12 00E		8.00								H00-24			AUT; NO PRESSURE SENSOR
745	SALLA NARUSKA	67 10 00N	29 11 00E	215.00	213.00		ΧУ						H00-24			AUT
746	HANKO TULLINIEMI	59 49 00N	22 55 00E	28.00	11.00								H00-24			
747	TURKU RAJAKARI	60 23 00N	22 06 00E	6.00	4.00											
750	HANKO TVARMINNE	59 51 00N	23 15 00E		3.00								H00-24			AUT; NO WIND, NO PRESSURE SENSOR
751	PORI TAHKOLUOTO	61 38 00N	21 23 00E	5.00	3.00								H00-24			
752	KRISTIINANKAUPUNGIN															
	MAJAKKA	62 12 00N	21 10 00E	22.00			х х	X X	Х	Х	x x	Х	H00-24			AUT

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INDEX NUMBER	NAME	LAT.	LONG.	ELE HP	VATION H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
NONDER				111	11, 1111	22 22 20 05 06 05 12 13 16 21 025.6 06 06 12 16
02753	KANKAANPAA					
	NIINISALO AWS	61 50 00N	22 28 00E	123.00	122.00	X X X X X X X H00-24 AUT
754	HAMEENLINNA KATINEN	61 00 00N	24 30 00E	85.00	87.00	X X X X X X X X H00-24
755	YLIVIESKA AIRPORT	64 02 00N	24 43 00E	76.00		X X X X X X X X A;AUT;RBSN(S)
756	SALO KARKKA	60 22 00N	23 07 00E		3.00	X X X X X X X H00-24 AUT; NO WIND, NO PRESSURE SENSOR
757	TAMMISAARI JUSSARO .	59 49 00N	23 35 00E	23.00	15.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ $ ext{O}$ $ ext{O}$ $ ext{-}$ $ ext{24}$ $ ext{.}$ AUT
758	VIHTI MAASOJA	60 25 00N	24 24 00E	44.00	42.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$
759	PORVOO HARABACKA	60 23 00N	25 37 00E	24.00	22.00	${\tt X}$ ${\tt M00-24}$
761	RAUMA KYLMAPIHLAJA .	61 09 00N	21 18 00E	29.00	4.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$
762	KOKEMAKI PEIPOHJA					
	HYRKOLA	61 16 00N	22 15 00E	39.00	37.00	imes ime
763	TAMPERE HARMALA	61 28 00N	23 45 00E	86.00	85.00	X X X X X X X H00-24 AUT; NO WIND SENSOR
765	LUHANKA JUDINSALO	61 42 00N	25 31 00E	83.00	81.00	X X X X X X X X AUT
766	ILOMANTSI					
	POTSONVAARA	63 09 00N	31 03 00E	236.5	235.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ $ ext{M}$ $ ext{O}$ $ ext{-}$ $ ext{24}$ $ ext{.}$ AUT
767	LAMMI BIOLOGINEN					
	ASEMA	61 03 00N	25 03 00E		125.00	X X X X X X X H00-24 AUT; NO WIND, NO PRESSURE SENSOR
768	HEINOLA PLAANI	61 13 00N	26 03 00E		100.00	X X X X X X X H00-24 AUT; NO WIND, NO PRESSURE SENSOR
769	KAUHAJOKI KUJA-KOKKO	62 25 00N	22 11 00E	95.00	93.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ $ ext{M}$ $ ext{O}$ $ ext{-}$ $ ext{24}$ $ ext{.}$ AUT
770	JUUPAJOKI HYYTIALA .	61 51 00N	24 17 00E		153.00	X X X X X X X H00-24 NO WIND, NO PRESSURE SENSOR
771	LEIVONMAKI SAVENAHO	61 53 00N	26 06 00E		146.00	X X X X X X X H00-24 NO WIND, NO PRESSURE SENSOR
772	RANTASALMI					
	RUKKASLUOTO	62 04 00N	28 34 00E	80.00	79.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
773	TURKU ARTUKAINEN	60 27 00N	22 11 00E	7.00	8.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$
777	KIKALA AIRPORT	60 27 00N	23 39 00E	121.00	116.00	X X X X X X X A;AUT
778	PUNKAHARJU					
	LAUKANSAARI	61 48 00N	29 19 00E	80.00	78.00	X X X X X X X $\pm 100-24$ AUT; NO WIND SENSOR
780	KORSNAS BREDSKARET .	62 56 00N	21 11 00E	3.00	2.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{M}$ 00-24 AUT
781	STROMMINGSBADAN	62 59 00N	20 45 00E	4.00	2.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{M}$ 00-24 AUT
783	LAMMI ISO-EVO	61 11 00N	25 02 00E		129.00	X . X . X NO PRESSURE SENSOR
787	ALAJARVI MOKSY	63 05 00N	24 16 00E	170.00	170.00	X X X X X X X \pm H00-24 AUT; NO WIND SENSOR
788	MAANINKA HALOLA	63 09 00N	27 19 00E	91.00	90.00	imes $ imes$ $ ime$
789	RAUTAVAARA YLA-	60 00 00-	00 40 00-	1.66 0.0	166.00	
	LUOSTA	63 23 00N	28 40 00E	166.00	166.00	X X X X X X X H00-24 AUT
790	KUMLINGE KK	60 15 00N	20 45 00E	23.00	23.00	X X X X X X X AUT
791	JUUKA NIEMELA	63 14 00N	29 14 00E		116.00	X X X X X X X H00-24 AUT; NO PRESSURE SENSOR
793	LIPERI	60 22 002	00 40 000	00 00	70.00	
704	TUISKAVANLUOTO	62 33 00N	29 40 00E	80.00	78.00	X X X X X X X H00-24 AUT
794	KIRKKONUMMI	FO FF 00x	24 21 005		2 22	N. N. N. N. N. N. N. N. NO. 24
705	MAKILUOTO	59 55 00N	24 21 00E	6 00	2.00	X X X X X X X H00-24 AUT; NO PRESSURE SENSOR X X X X X X X H00-24 AUT
795 796	HELSINKI HARMAJA LIEKSA LAMPELA	60 06 00N	24 59 00E 30 03 00E	6.00	3.00	X X X X X X X H00-24 AUT X X X X X X X H00-24 AUT; NO PRESSURE SENSOR
796 797	HAAPAVESI	63 19 00N			98.00	X X X X X X X X HOU-24 AUTINO PRESSURE SENSOR X X X X X X X X HOU-24 AUTINO WIND, NO PRESSURE SENSOR
797 798	VALTIMO KK	64 09 00N 63 40 00N	25 26 00E 28 50 00E		112.00 115.00	X X X X X X X HOU-24 AUT, NO WIND, NO PRESSURE SENSOR X X X X X X X X HOU-24 AUT; NO WIND, NO PRESSURE SENSOR
796 799	KUHMO KALLIOJOKI	64 18 00N	30 10 00E	198.00	197.00	X X X X X X X HOU-24 AUT
800	NAHKIAINEN			24.00	197.00	
000	NAUVIAINEN	64 37 00N	23 54 00E	24.00		X X X X X X X H00-24 AUT

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	TION H/HA	PRESSURE LEVEL		RFAC 3 06				IONS 18 21	OBS.			R-AI 06 12		OTHER OBSERV. AND REMARKS
02801	KILPISJARVI	69 03 00N	20 47 00E	476.00	478.00							х.						AUR; CLIMAT(C); MAGNET; RBCN
803 804	RUUKKI REVONLAHTI TAIVALKOSKI	64 41 00N	25 06 00E	50.00	48.00		Х	х х	X	Х	Х	х х	Н00-	24		•	•	AUT
	PALOASEMA	65 34 00N	28 15 00E		203.00		Х	х х	Х	Х	Х	х х	Н00-	24				AUT; NO PRESSURE SENSOR
805	KEVO	69 45 00N	27 02 00E	101.00	107.00		Х	х х	Х	Х	X	х х				•	٠	AUR;CLIMAT(C);EVAP;MAGNET;RADSAMP;RBCN;RBSN(S); SEISMO;SKYRA;SOILTEMP;SOLRA;SUNDUR
807	IVALO	68 37 00N	27 25 00E	148.00	147.00		X	X X	X Z	X	X	X X	Н00-	24				A; RADSAMP; RBSN(S); SPECI; SUNDUR
808	INARI SEVETTIJARVI .	69 35 00N	28 51 00E	132.00	130.00								H00-					AUT
811	KUUSAMO KIUTAKONGAS	66 22 00N	29 19 00E		160.00		X	X X	X Z	X	X	X X	H00-	24				AUT; NO WIND, NO PRESSURE SENSOR
812	YLITORNIO																	
	MELTOSJARVI	66 32 00N	24 39 00E		91.00													AUT; NO WIND, NO PRESSURE SENSOR
813	ROVANIEMI APUKKA	66 35 00N	26 01 00E	107.00	106.00		X	X X	X Z	X	X	X X	H00-	24				AUT
814	KEMIJARVI																	
	LENTOKENTTA	66 43 00N	27 10 00E	209.00	208.00		X	X X	X Z	X	X	X X	H00-	24				AUT
815	SAVUKOSKI KK	67 17 00N	28 11 00E		180.00		X	X X	X Z	X	X	X X	H00-	24				AUT; NO PRESSURE SENSOR
816	SODANKYLA VUOTSO	68 05 00N	27 11 00E	249.00	247.00								H00-					AUT
817	INARI SAARISELKA AWS	68 26 00N	27 27 00E	432.00	430.00		X	X X	X	X	X	X X	H00-	24				AUT
818	INARI RAJAJOOSEPPI .	68 29 00N	28 18 00E	255.00	253.00								H00-					
819	SALLA VARRIOTUNTURI	67 45 00N	29 37 00E		370.00			X X										AUT; NO WIND, NO PRESSURE SENSOR
820	KITTILA LAUKUKERO	68 04 00N	24 02 00E	757.00	755.00		X	X X	X	X	X	X X	Н00-	24				AUT
821	KITTILA																	
	SAMMALTUNTURI	67 58 00N	24 07 00E	566.00	565.00								H00-					
823	MUONIO	67 58 00N	23 41 00E	253.00	253.00							X X						AUR
824	KITTILA KENTTAROVA .	67 59 00N	24 15 00E	350.00	347.00								Н00-					
825	UTSJOKI NUORGAM	70 05 00N	27 57 00E		35.00													AUT; NO PRESSURE SENSOR
826	SODANKYLA AWS	67 22 00N	26 38 00E	180.00	179.00							. X						
827	INARI VAYLA	69 04 00N	27 30 00E	124.00	122.00								Н00-					AUT
828	PIIKKIO YLTOINEN	60 23 00N	22 33 00E	5.00	6.00								Н00-					
829	HYVINKAA MUTILA	60 36 00N	24 48 00E		86.00													AUT; NO WIND, NO PRESSURE SENSOR
830	ANJALANKOSKI ANJALA	60 42 00N	26 49 00E		33.00													AUT; NO WIND, NO PRESSURE SENSOR
831	VIROLAHTI KOIVUNIEMI	60 32 00N	27 41 00E		5.00													AUT; NO PRESSURE SENSOR
832	TOHMAJARVI KEMIE	62 14 00N	30 21 00E		90.00													NO WIND, NO PRESSURE SENSOR
833	YLISTARO PELMA	62 56 00N	22 29 00E	32.00	26.00								H00-					
834	VIEREMA KAARAKKALA .	63 50 00N	27 13 00E	208.00	207.00								H00-					AUT
835	INARI NELLIM	68 51 00N	28 18 00E	125.00	123.00								H00-					
836	SODANKYLA	67 22 00N	26 38 00E	179.00	179.00		٠	. х	Х	Х	Х	х х			RW .	RW		AUR;CLIMAT(C);EARTH CURRENT;EVAP;GAW;GSN;GUAN;IONOS; LIT;MAGNET;RADSAMP;RBCN;RBSN(ST);SEISMO;SKYRA;SNOW; SOILTEMP;SOLRA;SUNDUR;WT
844	PELLO	66 48 00N	24 00 00E	84.00	84.00		Х	х х	Х	Х	Х	х х						MAGNET
845	ROVANIEMI	66 34 00N	25 50 00E	201.00	197.00								Н00-					A; LIT; RADSAMP; RBSN(S); SPECI; SUNDUR
847	ROVANIEMI																	
0.40	RAUTATIEASEMA	66 30 00N	25 43 00E	82.00	85.00								Н00-					
849	SALLA KK	66 50 00N	28 41 00E	222.00	215.00							X X						AUT; RBSN(S)
851	OULUSALO PELLONPAA .	64 56 00N	25 23 00E	12.00	10.00							X X						
862	KEMI AJOS	65 44 00N	24 31 00E	7.00	3.00							X X						
863	KEMI I	65 25 00N	24 08 00E	19.00	19.00		Х	х х	X	X	Х	X X				•	٠	AUT

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVA HP	TION H/HA	PRESSURE LEVEL	SUF 00 03				ATION 5 18		OBS.H OBS.S		R-AIR 6 12 1	OTHER OBSERV. AND REMARKS
02866	PUDASJARVI	65 24 00N	26 58 00E	123.00	121.00		хх	Х	Х	X Z	х х	х				A;AUT;RBSN(S)
868	KUUSAMO RUKATUNTURI	66 10 00N	29 09 00E	488.00	486.00		х х	Х	X	X Z	X X	X	H00-24			AUT
869	KUUSAMO	65 58 00N	29 11 00E	263.00	262.00		X X	ХΣ	X	X 2	X X	X				CLIMAT(C);LIT
872	RAAHE LAPALUOTO	64 40 00N	24 25 00E	2.00	2.00		X X	X X	X	X Z	X X	X	H00-24			AUT
873	MARJANIEM	65 02 00N	24 34 00E	8.00	8.00		х х	XΣ	X	X Z	X X	X				AUT
874	HAILUOTO	65 02 00N	24 44 00E	7.00	8.00						X X					AUT; C
875	OULU	64 56 00N	25 22 00E	15.00	12.00											A; CLIMAT(C); RBCN; SPECI; SUNDUR
876	OULU VIHREASAARI	65 00 00N	25 24 00E	5.00	3.00								H00-24			
889	SUOMUSSALMI PESIO	64 56 00N	28 45 00E	225.00	223.00						X X					AUT; MANUAL PRECIP.
897	KAJAANI	64 17 00N	27 41 00E	136.00	143.00								H00-24			A; CLIMAT(C); RADSAMP; RBCN; RBSN(S); SOLRA; SPECI; SUNDUR
907	ULKOKALLA	64 20 00N	23 36 00E	5.00	3.00						X X					
910	VALASSAARET	63 26 00N	21 04 00E	11.00	4.00						X X					LH; SEA; SUNDUR
911	VAASA AIRPORT	63 03 00N	21 46 00E	8.00	4.00						X X					
913	KAUHAVA	63 06 00N	23 02 00E	44.00	42.00								H00-20*			A; NOT ON/SAUF 6,7*; RBSN(S); SPECI
915	VIITASAARI	63 05 00N	25 52 00E	132.00	132.00						X X					
917	KUOPIO	63 01 00N	27 48 00E	102.00	98.00								H00-24			A;RBSN(S);SPECI;SUNDUR
920	PIETARSAARI KALLAN .	63 45 00N	22 32 00E	19.00	2.00						X X					
923	JOKIOINEN AWS	60 49 00N	23 30 00E	105.00	104.00											
924	AHTARI	62 32 00N	24 01 00E	161.00	157.00						X X					
926	PORI RAILWAY STATION	61 29 00N	21 47 00E	115 00	9.00						X X					
929	JOENSUU	62 40 00N	29 38 00E	117.00	119.00		X X	X 2	Х	X 2	X X	Х	H00-24			A; CLIMAT(C); LIT; RADSAMP; SPECI; SUNDUR
934	HELSINKI RAILWAY	60 10 002	04 57 007		2 00								*****			3.770
0.05	STATION SQUARE	60 10 00N	24 57 00E	1.45 0.0	3.00								H00-24			
935	JYVASKYLA	62 24 00N	25 41 00E	145.00	141.00											A;CLIMAT(C);GSN;LIT;RADSAMP;RBCN;RBSN(ST);SKYRA; SOILTEMP;SOLRA;SPECI;SUNDUR;WT
937	KOKEMAKI TULKKILA	61 15 00N	22 21 00E	39.00	38.00								H00-24			
939	ILOMANTSI MEKRIJARVI	62 46 00N	30 58 00E	157.00	152.00						X X					
942	NIINISALO	61 51 00N	22 28 00E	136.00	134.00						X X					• •
943	TAMPERE SIILINKARI .	61 31 00N	23 45 00E	104.00	98.00						X X					
944	TAMPERE/PIRKKALA	61 31 03N	23 45 13E	112.00	112.00											A; RBSN(S); SUNDUR
945	HALLI	61 51 00N	24 48 00E	145.00	143.00		ΧУ	X	X	X 2	х х	Х	H03-16*			A; NOT ON/SAUF 6,7*; SPECI
946	JAMSA HALLI	61 50 002	04 40 000		144 00								*****			3.770
0.45	LENTOASEMANTIE	61 52 00N	24 49 00E	120 00	144.00								H00-24			
947	MIKKELI	61 44 00N	27 18 00E	138.00	138.00			X			X X					, ,
948	SAVONLINNA	61 57 00N	28 57 00E	95.00	95.00								21-03*			A;AUT*;LIT;NOT ON/SAUF 6,7;SPECI
950	FAGERHOLM	60 07 00N	21 42 00E	6.00	4.00								H00-24			
952	PORI	61 28 00N	21 48 00E	17.00	13.00			X X								A; RBSN(S); SPECI; SUNDUR
955	KUOPIO SAVILAHTI	62 54 00N	27 38 00E	88.3	87.00								H00-24			
957	VAASA KLEMETTILA	63 06 00N	21 39 00E	9.00	7.00						X X					
958	LAPPEENRANTA	61 03 00N	28 12 00E	106.00	104.00						X X					
959	LAPPEENRANTA LEPOLA	61 03 00N	28 13 00E	114.8	103.00								H00-24			
963	JOKIOINEN	60 49 00N	23 30 00E	103.00	104.00			. Х	Х	X Z	ХХ	•		RW .	RW .	<pre>CLIMAT(C); EVAP; GAW; GSN; LIT; RBCN; RBSN(ST); SKYRA; SNOW; SOILTEMP; SOLRA; SUNDUR; WT</pre>
964	KUSTAVI ISOKARI	60 43 00N	21 01 00E	4.00	4.00						X X					AUT
965	LAHTI	60 58 00N	25 38 00E	79.00	78.00		ΧУ	X X	X	X Z	X X	X				

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON H/HA	PRESSURE LEVEL	SURFA(OBS.H OBS.S		PER-2	OTHER OBSERV. AND REMARKS
02966	UTTI	60 54 00N	26 56 00E	100.00	100.00		х х	х х	х х	х х	Н03-13*	* .		 A;NOT ON/SAUF 6,7*;SPECI;SUNDUR
967	KOTKA HAAPASAARI	60 17 00N	27 11 00E	6.00	4.00		X X	X X	X X	X X				 AUT
968	KOTKA KIRKONMAA	60 23 00N	27 03 00E	27.9	17.00		X X	X X	X X	X X				 AUT
972	TURKU	60 31 00N	22 16 00E	59.00	47.00		X X	X X	X X	X X	S00-24			 A; CLIMAT(C); RBCN; SUNDUR
973	SUOMUSJARVI	60 24 00N	23 46 00E	86.00	84.00									 CLIMATE STATION ONLY/SEUL. (TEMPS. MAX,MIN,DRY,WET,
														DP,RAFL)
974	HELSINKI-VANTAA	60 19 00N	24 58 00E	56.00	51.00		X X	X X	X X	X X	S00-24			 A;ATMEL;CLIMAT(C);LIT;RBCN;RBSN(S);SKYRA;SOLRA;SUNDUR
976	RANKKI	60 22 00N	26 58 00E	12.00	11.00		X X	X X	X X	X X				 C; RBSN(S); SEA; SUNDUR
978	HELSINKI KAISANIEMI	60 11 00N	24 57 00E	4.00	4.00		X X	X X	X X	X X				 AUT
979	BOGSKAR	59 30 00N	20 21 00E	16.00	4.00		X X	X X	X X	X X				 AUT
980	NYHAMN	59 58 00N	19 58 00E	10.00	8.00		X X	X X	X X	X X				 C;SEA
981	UTO	59 47 00N	21 23 00E	7.00	9.00		X X	X X	X X	X X				 C; RBSN(S); SEA; SUNDUR
982	RUSSARO	59 46 00N	22 57 00E	11.00	6.00		X X	X X	X X	X X				 C; RBSN(S); SEA; SUNDUR
983	NURMIJARVI													
	GEOPHYSICAL													
	OBSERVATORY	60 31 00N	24 39 00E	111.00	111.00		X X	X X	X X	X X				 AUT
984	BAGASKAR	59 56 00N	24 01 00E	12.00	10.00		X X	X X	X X	X X				 C;SEA
987	KALLBADAGRUND	59 59 00N	25 36 00E	23.00	23.00		X X	X X	X X	X X				 AUT
988	ISOSAARI	60 06 00N	25 04 00E	7.00	4.00		X X	X X	X X	X X				
989	HELSINKI LIGHTHOUSE	59 57 00N	24 56 00E	20.2			X X	X X	X X	X X				 AUT
991	PORVOO EMASALO	60 12 00N	25 38 00E	27.00	20.00		X X	X X	X X	X X				 AUT
992	PERNAJA ORRENGRUND .	60 16 00N	26 27 00E	5.00	5.00		X X	X X	X X	X X				 AUT
993	MARKET	60 18 00N	19 08 00E	11.00	11.00		X X	X X	X X	X X				 AUT
996	RYMATTYLA RAULA	60 24 00N	21 57 00E	7.00	5.00		X X	X X	X X	X X				

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FRANCE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	PRESSURI H/HA LEVEL	E SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
07002	BOULOGNE	50 43 57N	01 35 59E	68.00	73.00	X X X X X X X H00-24 AUT;C;SEA	
003	LE TOUQUET	50 30 52N	01 37 22E	20.00	6.00 #	X X X X X X X H00-24 A;AUT;SUNDUR	
005	ABBEVILLE	50 08 10N	01 50 20E	74.00	67.00 #	X+ X+ X X X X+ X+ H00-24 A; AUT+; CLIMAT(C); METAR; RBCN; RBSN(S); RSD; SNOW;	
						SOILTEMP; SUNDUR	
010	DUNKERQUE	51 03 21N	02 20 22E	16.00	11.00	X X X X X X X H00-24 AUT;C;SEA	
015	LILLE-LESQUIN	50 34 12N	03 05 51E	47.00	48.00 #	X X X X X X X H00-24 A;AUT;CLIMAT(C);METAR;RAD;RBCN;RBSN(S);SNOW;SOILTE	MP;
0.00	DEED DE 13 113 GUE	40 42 2127	01 56 0277	T 00	6 00	SPECI; SUNDUR	
020	PTE DE LA HAGUE	49 43 31N	01 56 23W	7.00	6.00	X+ X+ X X X X X+ H00-24 AUT+;C;CLIMAT(C);RBCN;RBSN(S);SEA	
024 027	MAUPERTUS GONNEVILLE	49 38 10N	01 27 49W		140.00 # 78.00 #	X X X X X X X H00-24 A; AUT; METAR; RAD; SOILTEMP; SUNDUR	
027	CAEN-CARPIQUET CAP-DE-LA HEVE	49 10 48N 49 30 32N	00 27 22W 00 04 16E	67.00 104.00	78.00 # 100.00	X+ X+ X X X X X+ X+ H00-24 A;AUT+;CLIMAT(C);METAR;RAD;RBCN;RBSN(S);SOILTEMP X X X X X X X X H00-24 AUT;C;SEA	
028	ST GATIEN DES B	49 30 32N 49 21 52N	00 04 16E 00 10 01E		146.00 #	X X X X X X X X H00-24 A;AUT;METAR;SUNDUR	
031	ROUEN-BOOS	49 21 52N 49 22 59N	01 10 53E		156.00 #	X + X + X X X X + X + H00-24 A; AUT+; CLIMAT(C); METAR; RBCN; RBSN(S); SNOW; SOILTEMP;	
037	ROUEN-BOOS	49 22 39N	01 10 335	152.00	130.00 #	SPECI; SUNDUR	
038	EVREUX-HUEST	49 01 30N	01 13 18E	138.00	132.00 #	X X X X X X X H00-24 A; AUT; METAR; RAD; SOILTEMP; SUNDUR	
040	DIEPPE	49 55 57N	01 05 20E	40.00	38.00	X+ X+ X X X X X X H00-24 AUT+;C;SEA	
046	LE HAVRE OCTEVILLE .	49 31 59N	00 05 03E	94.00	95.00 #	X X X X X X X H00-24 A;AUT;METAR	
055	BEAUVAIS-TILLE	49 26 47N	02 07 38E		109.00 #	X+ X X X X X+ X+ H00-24 A; AUT+; METAR; RAD; SOILTEMP; SPECI; SUNDUR	
057	CREIL	49 15 08N	02 31 15E	88.00	88.00 #	X X X X X X X H00-24 A;AUT;METAR;RAD;SOILTEMP	
059	MEAULTE	49 58 19N	02 42 14E		111.00 #	X X X X X X X H00-24 A;AUT;METAR	
061	SAINT-QUENTIN	49 49 06N	03 12 22E	101.00	98.00 #	X X X X X X X H00-24 A;AUT;LIT;METAR;O/R;RAD;SNOW;SOILTEMP;SUNDUR	
072	REIMS-PRUNAY	49 12 35N	04 09 19E	96.00	95.00 #	X X X X X X X H00-24 A; AUT; CLIMAT(C); RAD; RBCN; RBSN(S); SUNDUR	
075	CHARLEVILLE-MEZ	49 46 58N	04 38 35E	148.00	150.00 #	X+ X+ X X X X+ X+ H00-24 A; AUT+; RAD; SNOW; SOILTEMP	
083	AVESNES RADAR	50 07 42N	03 48 43E		192.00	RSD	
090	METZ-FRESCATY	49 04 23N	06 07 32E	191.00	192.00 #	X X X X X X X H00-24 A;AUT;METAR;SOILTEMP;SUNDUR	
093	GOIN AEROPORT M.N.L.	48 58 46N	06 14 35E	258.00	265.00 #	X X X X X X X H00-24 A;AUT;METAR;RAD;SUNDUR	
100	OUESSANT-STIFF	48 28 24N	05 03 25W	68.00	64.00	X X X X X X X H00-24 AUT;C;SEA	
103	POINTE DU RAZ	48 02 20N	04 43 55W	81.00	67.00	X X X X X X X H00-24 AUT;C;SEA	
107	BRIGNOGAN	48 40 35N	04 19 52W	18.00	9.00	X X X X X X X H00-24 AUT;C;SEA	
108	PLABENNEC-RADAR	48 27 39N	04 25 47W		96.00	RSD	
110	BREST-GUIPAVAS	48 26 39N	04 24 43W	95.00	99.00 #	X X X X X X H00-24 RW . RW . A;AUT;CLIMAT(C);METAR;RAD;RBCN;RBSN(ST);SOILTEMP; SOLRA;SUNDUR	
117	PLOUMANAC'H	48 49 33N	03 28 23W	58.00	55.00	X X X X X X X H00-24 AUT;C;CLIMAT(C);RBCN;RBSN(S);SEA	
118	LANNION	48 45 19N	03 28 07W	87.00	88.00 #	X X X X X X X H00-24 A;AUT;METAR	
120	TREMUSON-ST-BRIEUC .	48 32 11N	02 51 11W		130.00 #	X+ X+ X X X X+ X+ H00-24 A; AUT+; METAR; RAD; SOILTEMP; SUNDUR	
125	DINARD	48 35 20N	02 04 29W	59.00	67.00 #	X X X X X X X H00-24 A;AUT;METAR;RAD;SOILTEMP;SUNDUR	
129	FALAISE-RADAR	48 55 38N	00 08 58W		155.00		
130	RENNES-SAINT JACQUES	48 04 08N	01 44 02W	43.00	38.00 #	X X X X X X X X X A;AUT;CLIMAT(C);GSN;METAR;RAD;RBCN;RBSN(S);SOILTEM SUNDUR	IP;
134	LAVAL-ETRONNIER	48 01 50N	00 44 47W		101.00 #	X X X X X X X H00-24 A;AUT;RAD;SOILTEMP	
139	ALENCON	48 26 44N	00 06 37E	144.00	146.00 #	X+ X+ X X X X+ X+ H00-24 A; AUT+; CLIMAT(C); METAR; RAD; RBCN; RBSN(S); SOILTEMP; SUNDUR	
140	CHATEAUDUN	48 03 42N	01 22 36E	127.00	132.00	X X X X X X X H00-24 A;AUT;METAR;RAD;SOILTEMP	
143	CHARTRES	48 27 38N	01 30 04E	156.00	155.00 #	X+ X+ X X X X+ X+ H00-24 A;AUT+;METAR;RAD;SOILTEMP	
145	TRAPPES	48 46 28N	02 00 35E	174.00	167.00	X X+ X X X X X H00-24 RW . RW . AUT+;RBSN(T);RSD;SOILTEMP;SOLRA;SUNDUR	
146	TOUSSUS LE NOBLE	48 45 02N	02 06 49E	161.00	164.00	X+X+X X X $X+X+H00-24$ A; AUT+; METAR; SOILTEMP	

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FRANCE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H	PRESSUR /HA LEVEL	E SURFACE C 00 03 06 09				UPPER-	OTHER OBSERV. AND REMARKS
07149	ORLY	48 43 01N	02 23 04E	90.00	89.00 #						A; AUT; CLIMAT(C); METAR; RAD; RBCN; RBSN(S)
150	LE BOURGET	48 58 02N	02 25 38E	49.00	66.00 #	X X X X	XX	X X	K H00-24		 A; AUT; METAR; SOILTEMP; SUNDUR
153	MELUN	48 36 37N	02 40 46E	92.00	92.00	X+ X+ X X	XX	X+ 2	K+ H00-24		 A; AUT+; METAR; RAD; SOILTEMP
156	PARIS-MONTSOURIS	48 49 18N	02 20 16E	77.00	75.00	X X X X	XX	X X	К Н00-24		 AUT; RAD; SOILTEMP; SUNDUR
157	ROISSY	49 00 55N	02 32 04E	112.00 1	19.00 #	X X X X	XX	X X	К Н00-24		 A; AUT; METAR; RAD; SOILTEMP
166	VATRY-AERO	48 46 38N	04 09 53E	167.00 1	79.00	X X X X	XX	X X	K H00-24		 A; AUT; METAR
167	ARCIS RADAR	48 27 44N	04 18 34E	1	56.00						 RSD
168	TROYES-BARBEREY	48 19 29N	04 01 12E	118.00 1	18.00 #	X+ X+ X X	X X	X+ >	K+ H00-24		 A;AUT+;CLIMAT(C);METAR;RAD;RBCN;RBSN(S);SOILTEMP; SUNDUR
169	SAINT-DIZIER	48 37 53N	04 54 13E	140.00 1	40.00 #	X X X X	ХХ	X X	К Н00-24		 A; AUT; METAR; RAD; SNOW; SOILTEMP; SUNDUR
180	NANCY-ESSEY	48 41 16N	06 13 17E	213.00 2	29.00 #	X+ X+ X X	ХХ	X+ X	C+ H00-24		 A; AUT+; METAR; RAD; RBSN(S); SOILTEMP; SPECI; SUNDUR
181	NANCY-OCHEY	48 34 52N	05 57 35E	343.00	36.00 #	X X X X	X X	X X	И Н00-24		 A; AUT; CLIMAT(C); METAR; RBCN; SOILTEMP
182	RECHICOURT-RADAR	48 42 57N	06 34 53E	2	36.00				Н00-24		 RSD
190	STRASBOURG-ENTZHEIM	48 32 58N	07 38 25E	151.00 1	54.00 #	X X X X	ХХ	X X	К Н00-24		 A;AUT;CLIMAT(C);GSN;METAR;RAD;RBCN;RBSN(S);SOILTEMP; SUNDUR
200	PTE DE PENMARCH	47 47 51N	04 22 29W	19.00	3.00	X X X X	хх	X X	К Н00-24		 AUT; C; SEA
201	OUIMPER	47 58 22N	04 10 21W	94.00	91.00 #	X+ X+ X X	хх	(+ X+)	C+ H00-24		 A; AUT+; METAR; SOILTEMP; SUNDUR
203	ILE DE GROIX	47 39 08N	03 30 08W	45.00	41.00	X X X X	хх	ХΣ	К Н00-24		 AUT; C; SEA; SWELL
205	LORIENT LANN BIHOUE	47 45 46N	03 26 08W	44.00	49.00 #	x x x x	хх	X X	К Н00-24		 A; AUT; METAR; RAD; SOILTEMP; SUNDUR
207	BELLE ILE-LE TALUT .	47 17 40N	03 13 06W	43.00	34.00	x x x x	ХХ	ХΣ	К Н00-24		 AUT; C; CLIMAT(C); RBCN; RBSN(S); SEA; SWELL
217	SAINT-NAZAIRE-										
	MONTOIR	47 18 50N	02 09 16W	4.00	4.00 #	X X X X	X X	X X	И Н00-24		 A; AUT; METAR; SOILTEMP
222	NANTES-BOUGUENAIS	47 09 00N	01 36 32W	26.00	27.00 #	X+ X X X	XX	X X	К Н00-24		 A; AUT+; CLIMAT(C); METAR; RAD; RBCN; RBSN(S); SOILTEMP;
											SUNDUR
223	TREILLIERES-RADAR	47 20 14N	01 39 23W		59.00						 RSD
230	BEAUCOUZE	47 28 44N	00 36 52W	48.00	50.00	X+ X+ X X	XX	X+ X	K+ H00-24		 AUT+; RAD; SOILTEMP; SUNDUR
235	LE MANS	47 56 45N	00 11 38E	52.00	59.00 #	X+ X+ X X	XX	X+ X	K+ H00-24		 A; AUT+; METAR; RAD; SOILTEMP; SUNDUR
240	TOURS	47 26 40N	00 43 38E	112.00 1	09.00 #	X X X X	XX	X X	K H00-24		 A; AUT; CLIMAT(C); METAR; RAD; RBCN; RBSN(S); SOILTEMP;
											SUNDUR
245	BLOIS	47 40 46N	01 12 44E		21.00 #						A; AUT; RAD; SOILTEMP
247	ROMORANTIN	47 19 11N	01 41 15E		84.00						A; AUT; METAR; SOILTEMP; SUNDUR
249	ORLEANS	47 59 00N	01 46 36E		25.00 #	X X X X					
255	BOURGES	47 03 33N	02 21 35E	166.00 1	61.00 #	X+ X+ X X	X X	X+ ∑	C+ H00-24		 A;AUT+;CLIMAT(C);GSN;METAR;RAD;RBCN;RBSN(S);RSD; SOILTEMP;SUNDUR
257	AVORD	47 03 38N	02 38 32E	177.00 1	76.00 #	X X X X	XX	X X	К Н00-24		 A; AUT; METAR; SOILTEMP; SUNDUR
260	NEVERS-MARZY	46 59 54N	03 06 46E		83.00 #	X+ X+ X X					
265	AUXERRE	47 48 05N	03 32 44E	212.00 2	07.00 #	X+ X+ X X	XX	X+ X	K+ H00-24		 A; AUT+; RAD; SNOW; SOILTEMP; SUNDUR
274	BLAISY HAUT RADAR	47 21 19N	04 46 34E		92.00						RSD
280	DIJON-LONGVIC	47 16 04N	05 05 18E	227.00 2	22.00 #	X X X X	XX	X X	К Н00-24		 A;AUT;CLIMAT(C);METAR;RAD;RBCN;RBSN(S);SOILTEMP; SOLRA;SUNDUR
283	LANGRES	47 50 37N	05 20 15E	467.00 4	67.00	X+ X+ X X	XX	X+ 2	C+ H00-24		 AUT+; SNOW; SUNDUR
288	BESANCON	47 14 56N	05 59 20E	310.00	07.00	X+ X+ X X	X X	X+ 2	C+ H00-24		 AUT+; RAD; SOILTEMP; SUNDUR
291	MONTACY-RADAR	47 22 07N	07 01 08E	9	13.00						 RSD
292	LUXEUIL	47 47 13N	06 21 50E	274.00 2	78.00 #	X X X X	X X	X X	К Н00-24		 A; AUT; METAR; SOILTEMP; SUNDUR
296	DORANS	47 35 30N	06 50 13E	402.00 4	01.00	X X X X	X X	X X	К Н00-24		 AUT; SOILTEMP
299	BALE-MULHOUSE	47 36 51N	07 30 37E	273.00 2	70.00 #	X X X X	X X	X X	К Н00-24		 A; AUT; CLIMAT(C); METAR; RBCN; RBSN(S); SOILTEMP; SUNDUR

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FRANCE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ION PRESSURE H/HA LEVEL		UPPER-AIR OTHER OBSERV. AND REMARKS S 00 06 12 18
07300 306	L ILE D YEU LA ROCHE-SUR-YON	46 41 37N 46 42 00N	02 19 49W 01 22 44W	32.00 91.00	32.00 91.00 #	X X X X X X X X H00-	24 AUT;C;RAD;SEA 24 A;AUT+;METAR;RAD;SOILTEMP;SUNDUR
314	POINTE DE CHASSIRON	46 02 49N	01 22 44W 01 24 42W	23.00	11.00		24 AVT;C;CLIMAT(C);RBCN;RBSN(S);SEA
316	LA ROCHELLE	10 02 1510	01 21 12W	23.00	11.00	A A A A A A A A HOU	
	AEROPORT ILE DE RE	46 10 41N	01 11 35W	20.00	23.00 #	х х х х х х х х ноо-	24 A; AUT; METAR; RAD
330	NIORT	46 18 56N	00 24 00W	61.00	61.00 #	X+ X+ X X X X X+ X+ H00-	24 A;AUT+;RAD;SOILTEMP
335	POITIERS-BIARD	46 35 38N	00 18 51E	120.00	128.00 #	X+ X+ X X X X X+ X+ H00-	A: A:AUT+;CLIMAT(C);METAR;RAD;RBCN;RBSN(S);SOILTEMP
336	CHERVES RADAR	46 41 55N	00 03 56E		159.00		RSD
354	CHATEAUROUX DEOLS	46 52 11N	01 44 28E	157.00	161.00 #	X+ X+ X X X X X+ X+ H00-	24 A; AUT+; METAR; RAD; SOILTEMP
361	GUERET ST LAURENT	46 10 31N	01 57 02E	366.00	365.00	X X X X X X X X H00-	24 AUT; SUNDUR
374	VICHY-CHARMEIL	46 10 00N	03 23 55E	251.00	251.00 #	X+ X+ X X X X X+ X+ H00-	24 A; AUT+; METAR; RAD; SNOW; SOILTEMP; SUNDUR
379	SAINT-YAN	46 24 43N	04 01 29E	244.00	242.00 #	X X X X X X X X H00-	24 A; AUT; METAR
381	SAINT NIZIER-RADAR .	46 04 04N	04 26 43E		908.00		RSD
385	MACON	46 17 48N	04 47 55E	217.00	222.00 #		A4 A; AUT+; METAR; RAD; SNOW; SOILTEMP; SUNDUR
386	DOLE-TAVAUX	47 02 38N	05 25 38E	195.00	197.00 #		24 A; AUT; METAR; RAD; SUNDUR
412	COGNAC	45 39 54N	00 18 57W	31.00	31.00 #		A: A: A: AUT; METAR; RAD; SOILTEMP
434	LIMOGES-BELLEGARDE .	45 51 40N	01 10 30E	403.00	396.00 #	X+ X+ X X X X X+ X+ H00-	A4 A; AUT+; CLIMAT(C); METAR; RAD; RBCN; RBSN(S); SKYRA;
							SOILTEMP; SUNDUR
436	GREZES-RADAR	45 06 16N	01 22 11E		351.00		RSD
438	BRIVE	45 08 53N	01 28 28E	117.00	112.00		24 AUT+;RAD;SOILTEMP
460	CLERMONT-FERRAND	45 47 13N	03 08 58E	326.00	331.00	X X X X X X X X H00-	44 A; AUT; CLIMAT(C); METAR; RAD; RBCN; RBSN(S); SNOW; SOILTEMP; SOLRA; SUNDUR
461	SEMBADEL-RADAR	45 17 21N	03 42 34E		1115.00		RSD
471	LE PUY-LOUDES	45 04 28N	03 45 50E	833.00	832.00 # 850 HE	2A X+ X+ X X X X X+ X+ H00-	4 A; AUT+; CLIMAT(C); METAR; RAD; RBCN; RBSN(S); SNOW; SOILTEMP; SUNDUR
475	ST-ETIENNE BOUTHEON	45 31 59N	04 17 36E	402.00	404.00 #	X+ X+ X X X X X+ X+ H00-	24 A; AUT+; METAR; SNOW; SOILTEMP; SUNDUR
480	LYON-BRON	45 43 34N	04 56 16E	198.00	197.00 #	х х х х х х х х ноо-	A4 A; AUT; METAR; O/R; RAD; SNOW; SOILTEMP; SUNDUR
481	LYON-ST EXUPERY	45 43 35N	05 04 40E	240.00	250.00 #	х х х х х х х х ноо-	A4 A; AUT; CLIMAT(C); METAR; RBCN; RBSN(S); SNOW; SOILTEMP
							0) 0)
482	AMBERIEU	45 58 35N	05 19 46E	252.00	251.00 #	X+ X+ X X X X X+ X+ H00-	24 A; AUT+; METAR; SNOW; SOILTEMP; SUNDUR
486	GRENOBLE-ST-GEOIRS .	45 21 50N	05 18 48E	386.00	397.00 #	X+ X+ X X X X X+ X+ H00-	24 A; AUT+; METAR; RAD; SNOW; SOILTEMP
487	GRENOBLE-LVD	45 13 02N	05 50 55E	220.00	220.00 #	X X X X X X X X H00-	24 A; AUT; SOILTEMP; SUNDUR
490	ANNECY-MEYTHET	45 55 47N	06 06 21E	459.00	458.00	х х х х х х х х ноо-	24 AUT; METAR; RAD
491	CHAMBERY-AIX-LES-						
	BAINS	45 38 12N	05 52 59E	235.00	235.00 #		A4 A; AUT+; METAR; RAD; SNOW; SOILTEMP
497	BOURG ST-MAURICE	45 36 46N	06 45 48E	868.00			A4 AUT+; SNOW; SOILTEMP; SUNDUR
500	LEGE-CAP FERRET	44 37 54N	01 14 54W	28.00	9.00		A4 AUT+;C;SEA;SUNDUR
503	BISCAROSSE	44 25 54N	01 14 51W	39.00	35.00		24 AUT; RAD; SOILTEMP
510	BORDEAUX MERIGNAC	44 49 51N	00 41 29W	54.00	51.00 #	х х х х х х х х ноо-	24 RW . RW . A;AUT;CLIMAT(C);METAR;RAD;RBCN;RBSN(ST);RSD;SOILTEMP; SOLRA;SUNDUR
524	AGEN	44 10 20N	00 35 41E	69.00	62.00 #	X+ X+ X X X X X+ X+ H00-	24 A; AUT+; METAR; RAD; SOILTEMP; SUNDUR
530	BERGERAC	44 49 23N	00 31 27E	52.00	52.00 #		24 A; AUT+; METAR; SOILTEMP

¹⁾ RW 22 ON/LE 2 2) RW 10 ON/LE 2

07300 - 07535 DECEMBER / DECEMBRE 2012

FRANCE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-A 00 06 1		OTHER OBSERV. AND REMARKS
07535 540	GOURDON	44 44 42N 44 01 41N	01 23 46E 01 22 36E	261.00 260. 107.00 108.						AUT+;CLIMAT(C);RBCN;RBSN(S);SOILTEMP;SUNDUR A;AUT+;RAD;SOILTEMP;SPECI
549	AURILLAC	44 53 55N	02 25 16E	640.00 639.	00 #	X+ X+ X X X X X+ X+	н00-24			A; AUT+; METAR; RAD; SNOW; SOILTEMP; SUNDUR
552	SALLES LA SOURCE	44 24 37N	02 28 57E	579.00 582.	00 #	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24			A;AUT;RAD
554	MENDE	44 32 01N	03 27 18E	934.00 932.	00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24			AUT; RAD; SOILTEMP; SUNDUR
558	MILLAU	44 07 07N	03 01 10E	716.00 714.	00	X+ X+ X X X X X+ X+	H00-24			AUT+; RAD; RBSN(S); SOILTEMP; SUNDUR
560	MONT AIGOUAL	44 07 17N	03 34 53E	1564.00 1567.	00 850 HF	IPA X X X X X X X	H00-24			AUT; CLIMAT(C); GSN; RBCN; SNOW
563	AVIGNON	43 54 41N	04 54 10E	48.00 38.	00 #	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24			A; AUT; METAR; SNOW
569	BOLLENE-RADAR	44 19 23N	04 45 44E	309.	00 #					RSD
570	LANAS SYN	44 32 18N	04 22 02E	280.00 281.	00 #	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24			A;AUT;RAD;SOILTEMP
577	MONTELIMAR	44 34 52N	04 43 59E	74.00 73.	00 #	X+ X+ X X X X X+ X+	H00-24			A;AUT+;CLIMAT(C);METAR;RAD;RBCN;RBSN(S);SNOW;
										SOILTEMP; SUNDUR
579	ORANGE	44 08 41N	04 51 40E	55.00 60.	00 #	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24			A; AUT; METAR; SNOW
586	CARPENTRAS	44 04 59N	05 03 33E	106.00 99.	00	X X X X X X X X	H00-24			AUT; RAD; SKYRA; SNOW; SOILTEMP; SOLRA; SUNDUR
588	ST-AUBAN-SUR-DURANCE	44 03 44N	05 59 23E	461.00 461.	00 #	X X X X X X X X	H00-24			A; AUT; METAR; SOILTEMP; SUNDUR
591	EMBRUN	44 33 56N	06 30 08E	877.00 871.	00 850 HF	IPA X X X X X X X	H00-24			AUT; CLIMAT(C); RAD; RBCN; RBSN(S); SOILTEMP; SUNDUR
600	POINTE DE SOCOA	43 23 40N	01 41 12W	43.00 21.	00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24			AUT; C; SEA
602	BIARRITZ-ANGLET	43 28 10N	01 32 03W	71.00 75.	00 #	X+ X+ X X X X X X+	H00-24			A;AUT+;METAR;RAD;SOILTEMP
603	DAX	43 41 23N	01 04 12W	34.00 33.	00 #	X+ X+ X X X X X+ X+	H00-24			A;AUT+;METAR;RAD;SOILTEMP
606	MOMUY RADAR	43 37 28N	00 36 34W	126.	00					RSD
607	MONT-DE-MARSAN	43 54 36N	00 30 00W	59.00 62.	00 #	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24			A; AUT; CLIMAT(C); METAR; RAD; RBCN; RBSN(S); SOILTEMP
610	PAU-UZEIN	43 23 06N	00 24 59W	183.00 188.	00 #	X+ X+ X X X X X X+	H00-24			A; AUT+; METAR; RAD; SOILTEMP; SUNDUR
621	TARBES-OSSUN	43 11 17N	W00 00 00	364.00 384.	00 #	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24			A; AUT; CLIMAT(C); METAR; RAD; RBCN; RBSN(S); SOILTEMP; SPECI
622	AUCH	43 41 20N	00 36 05E	128.00 125.	00 #	X+ X+ X X X X X+ X+	H00-24			A;AUT+;RAD;SOILTEMP;SPECI
627	SAINT GIRONS	43 00 19N	01 06 24E	411.00 417.	00 #					A;AUT+;CLIMAT(C);RAD;RBCN;RBSN(S);SOILTEMP;SPECI
628	MURET-LHERM	43 27 05N	01 15 43E	190.00 190.	00 #	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24			A;AUT;METAR
629	TOULOUSE RADAR	43 34 28N	01 22 35E	158.						
630	TOULOUSE BLAGNAC	43 37 16N	01 22 44E	150.00 152.	00 #	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24			A; AUT; CLIMAT(C); GSN; METAR; RAD; RBCN; RBSN(S); SOILTEMP
632	ALBI	43 54 53N	02 06 59E	171.00 172.		X+ X+ X X X X X+ X+				
635	CARCASSONNE	43 12 55N	02 17 44E	130.00 132.		X+ X+ X X X X X+ X+	H00-24			A; AUT+; METAR; RAD; SKYRA; SNOW; SOILTEMP; SUNDUR
637	MONTCLAR RADAR	43 59 26N	02 36 35E	667.						
638	BEZIERS-VIAS	43 19 19N	03 21 00E	16.00 17.		X X X X X X X				
641	SETE	43 23 54N	03 41 32E	79.00 80.		\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}				
643	MONTPELLIER	43 34 37N	03 57 47E	8.00 5.	00 #	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24			A; AUT; CLIMAT(C); METAR; RAD; RBCN; RBSN(S); SNOW; SOILTEMP;
										SPECI; SUNDUR
645	NIMES-COURBESSAC	43 51 25N	04 24 23E		00 #					A; AUT; METAR; RBSN(T); SNOW; SOILTEMP; SUNDUR
646	NIMES GARONS	43 45 29N	04 24 43E		00 #	X X X X X X X X				
647	ISTRES	43 31 23N	04 55 20E	24.00 23.		X X X X X X X X				
648	SALON DE PROVENCE	43 36 13N	05 06 30E		00 #	X X X X X X X X				
650	MARIGNANE	43 26 16N	05 13 36E	32.00 21.	00 #	X X X X X X X X	H00-24		٠	A;AUT;CLIMAT(C);GSN;METAR;RAD;RBCN;RBSN(S);SOILTEMP; SUNDUR;WP
658	NIMES-RADAR	43 48 22N	04 30 10E	71.	00					RSD
661	CAP CEPET	43 04 47N	05 56 29E	134.00 118.						AUT;C;CLIMAT(C);RBCN;RBSN(S);SEA
666	LEUCATE	42 55 06N	03 03 42E	40.00 42.		X+ X+ X X X X X X+				
667	HYERES	43 05 40N	06 08 47E		00 #	$\begin{array}{cccccccccccccccccccccccccccccccccccc$				
671	COLLOBRIERES-RADAR .	43 12 59N	06 22 22E	641.	00				•	RSD

DECEMBER / DECEMBRE 2012 07535 - 07675

FRANCE

INDEX	NAME	LAT.	LONG.	ELEVATIO	N PRESSURE	SURFACE OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18	
0.0.00		42 00 507	06 02 115	00.00	01 00 11				A CAVITY OF THE PARTY OF THE PA
07675	LE LUC	43 22 59N	06 23 11E	82.00	81.00 #	X+ X+ X X X X X+ X			
684	CANNES	43 32 45N	06 57 14E	4.00	3.00 #	$\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}$	H00-24		A; AUT; METAR; SNOW; SUNDUR
690	NICE	43 38 56N	07 12 32E	28.00	4.00 #	X X X X X X X	H00-24		A; AUT; CLIMAT(C); METAR; RAD; RBCN; RBSN(S); SOILTEMP;
									SUNDUR
745	OPOUL-RADAR	42 55 06N	02 51 54E		702.00				RSD
747	PERPIGNAN	42 44 14N	02 52 22E	44.00	44.00 #	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24		A; AUT; CLIMAT(C); METAR; RAD; RBCN; RBSN(S); SKYRA; SNOW;
									SOILTEMP; SUNDUR
749	CAP BEAR	42 31 00N	03 08 06E	87.00	82.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24		AUT; C; SEA
753	ILE ROUSSE	42 37 59N	08 55 22E	145.00	142.00	. x x x x x x x	H00-24		AUT; C; SEA
754	CALVI	42 31 22N	08 47 28E	58.00	64.00 #	X+ X+ X X X X+ X+ X	+ H00-24		A; AUT; METAR; SUNDUR
761	AJACCIO	41 55 05N	08 47 34E	9.00	5.00 #	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24	RW . RW .	A; AUT; CLIMAT(C); METAR; RAD; RBCN; RBSN(ST); SNOW;
									SOILTEMP; SOLRA
765	SOLENZARA	41 55 24N	09 23 48E	17.00	9.00 #	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24		A; AUT; METAR; SUNDUR
770	CAP PERTUSATO	41 22 29N	09 10 42E	116.00	107.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24		AUT; C; SEA
774	ALERIA RADAR	42 07 47N	09 29 47E		50.00				RSD
775	ALISTRO	42 15 37N	09 32 28E	74.00	65.00	X+ X X X X X X X	H00-24		AUT+;C;SEA
780	FIGARI	41 29 59N	09 05 59E	23.00	27.00 #	X+ X+ X X X X X+ X	+ H00-24		A; AUT+; METAR; SUNDUR
785	CAP CORSE	43 00 18N	09 21 31E	113.00	104.00	X+ X X X X X X	H00-24		AUT+;C;SEA
790	BASTIA	42 32 26N	09 29 07E	12.00	8.00 #	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24		A; AUT; CLIMAT(C); METAR; RAD; RBCN; RBSN(S); SNOW; SOILTEMP;
									SUNDUR

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GEORGIA / GEORGIE

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSUR	E SURFACE	OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP H/	HA LEVEL	00 03 06	09 12 15 18 21	OBS.S	00 06 12 18	3
37279	ZUGDIDI	42 31 24N	41 52 42E	118.00 1	.18.5 1000 н	PA X X X	x x x x x			CLIMAT(C); RBCN; RBSN(S)
308	AMBROLAURI	42 31 36N	43 08 20E				X X X X X			
379	POTI	42 08 35N	41 41 21E	1.00	1.6 1000 H	PA . X .				
395	KUTAISI	42 15 13N	42 37 42E	113.00 1	.14.6 1000 H	PA X X X	X X X X			CLIMAT(C); RBCN; RBSN(S)
409	MTA-SABUETI	42 02 00N	43 29 00E	1245.7 124	2.00 850 H	PA X X X	X X X X			
432	PASANAURI	42 21 21N	44 41 07E	1071.8 107	'0.00 850 H	PA X X X	X X X X			CLIMAT(C); M; RBCN; RBSN(S)
481	KOBULETI	41 52 24N	41 46 34E	7.00	7.4 1000 H	PA . X .				
484	BATUMI	41 38 00N	41 36 00E	6.6 1	1.00 1000 H	PA X X X	X X X X			AUT; CLIMAT(C); RBCN; RBSN(S)
492	BAKHMARO	41 51 03N	42 19 26E	1923.8 192	6.00 850 H	PA X X X	X X X X			
514	AKHALTSIKHE	41 39 02N	43 00 25E	994.2 9	89.2 1000 H	PA X X X	X X X X			RBSN(S)
531	GORI	41 59 50N	44 06 50E	609.4 60	9.00 1000 H	PA X X X	X X X X			
545	TBILISI	41 45 00N	44 46 10E	428.2 42	7.00 1000 H	PA X X X	X X X X			CLIMAT(C);GSN;RBCN;RBSN(S)
553	TELAVI	41 55 41N	45 30 44E	566.00 56	8.00 1000 H	PA X X X	X X X X X			RBSN(S)
621	BOLNISI	41 27 04N	44 33 33E	537.00 53	4.00 1000 H	PA X X X	X X X X			CLIMAT(C); RBCN; RBSN(S)

DECEMBER / DECEMBRE 2012 37279 - 37621

GERMANY / ALLEMAGNE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H,	PRESS' /HA LEVE		OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
10004	UFS TW EMS	54 10 00N	06 21 00E	0.00	0.00	x x x x x x x x	H00-24	AUT;L;RBSN(S);SEATEMP
007	UFS DEUTSCHE BUCHT .	54 11 00N	07 26 00E		0.00			AUT; L; SEATEMP
015	HELGOLAND	54 10 35N	07 53 35E	8.00	4.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	C;CLIMAT(C);M/B;RBCN;RBSN(S);SEATEMP
020	LIST/SYLT	55 00 45N	08 24 45E	26.4	26.00			AUT; C; CLIMAT(C); M/B; RAD; RBCN; RBSN(S); SEATEMP; SOILTEMP
022	LECK	54 47 33N	08 56 57E	7.8	7.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	AUT; SOILTEMP
028	ST PETER-ORDING	54 19 47N	08 36 10E	11.00	5.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	CLIMAT(C); M/B; SOILTEMP
033	GLUECKSBURG-MEIERWIK	54 49 38N	09 30 20E	33.3	27.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	A; METAR; SEATEMP; SOILTEMP; SPECI
035	SCHLESWIG	54 31 44N	09 32 58E	4	43.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	CLIMAT(C); M/B; RAD; RADSAMP; RBCN; RBSN(S); SOILTEMP
	SCHLESWIG	54 32 00N	09 33 00E	48.00	47.00			RW . RW . RBSN(T);WR
037	SCHLESWIG-JAGEL	54 27 24N	09 31 14E	25.73	21.3	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	A; METAR; SOILTEMP; SPECI
038	HOHN	54 18 46N	09 32 22E	17.84	10.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	A; METAR; SOILTEMP; SPECI
042	SCHONHAGEN							
	(OSTSEEBAD)	54 38 28N	10 01 29E	3.00	2.00			AUT;C;SEATEMP
044	LEUCHTTURM KIEL	54 30 01N	10 16 29E	26.00	5.00			AUT; LH; SEATEMP
046	KIEL-HOLTENAU	54 22 33N	10 08 38E		27.00			A; CLIMAT(C); METAR; SOILTEMP; SPECI
055	FEHMARN	54 31 47N	11 03 43E	8.5	3.00	X+ X+ X X X X X X+	- н00-24	AUT+;C;CLIMAT(C);M/B;MAN (05-2130UTC);RADSAMP;RBCN;
								RBSN(S); SOILTEMP
067	MARIENLEUCHTE	54 30 00N	11 14 00E	12.00	5.00	x x x		H 09,12 ON/LE 5;NOT ON 6,7 & PUBLIC HOLIDAYS/SAUF 6,
0.01	A DIZONA	F4 40 F4N	12 06 100	41 7	40.00	V. V. V V V V V V	1100 04	7 & JOURS FERIES
091	ARKONA	54 40 54N	13 26 12E	41.7	42.00	X+ X+ X X X X X X X	- HUU-24	AUT+;C;CLIMAT(C);M/B;RAD;RADSAMP;RBCN;SEATEMP; SOILTEMP
093	PUTBUS	54 21 56N	13 28 43E	40.5	39.5	v v v v v v v	HUU-34	SOILTEMP AUT; M/B; RAD; SOILTEMP
093	GREIFSWALDER OIE	54 14 45N	13 54 45E		12.00			AUT; M/B; SOILTEMP
113	NORDERNEY	53 42 50N	07 09 09E		11.00			RW . RW . AUT+;C;CLIMAT(C);M/B;RAD;RADSAMP;RBCN;RBSN(ST);SEA;
113	NORDERNET	33 42 30N	07 09 091	13.0	11.00		1100-24	SEATEMP; SOILTEMP; WN
124	LEUCHTTURM ALTE							CHITHE / GOLDIENI / MX
	WESER	53 52 00N	08 08 00E	30.5	32.00	x x x x x x x x	H00-24	AUT; LH; SEATEMP
126	WITTMUNDHAVEN	53 33 00N	07 40 00E	11.8	8.00			A; METAR; SOILTEMP; SPECI
129	BREMERHAVEN	53 32 05N	08 34 38E		7.00			AUT;C;CLIMAT(C);M/B;SEA;SEATEMP
130	ELPERSBUETTEL	54 04 16N	09 00 41E		3.00			AUT;C;SOILTEMP
131	CUXHAVEN	53 52 23N	08 42 25E		5.00			C;CLIMAT(C);M/B;RBCN;SEATEMP;SOILTEMP
136	NORDHOLZ (FLUGPLATZ)	53 45 53N	08 39 27E		25.00			A; METAR; SOILTEMP; SPECI
139	BREMERVOERDE	53 26 51N	09 08 25E	11.5	10.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	AUT; SOILTEMP
142	ITZEHOE	53 59 23N	09 34 11E	25.5	21.00	X+ $X+$ X X X X X	H00-24	+AUT;CLIMAT(C);M/B;SOILTEMP
146	QUICKBORN	53 44 05N	09 52 43E	14.00	13.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	AUT; SOILTEMP
147	HAMBURG-FUHLSBUETTEL	53 38 06N	09 59 24E	15.00	11.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	S00-24	A;CLIMAT(C);GSN;METAR;RADAR IMAGE;RBCN;RBSN(S);
								SOILTEMP
150	DOERNICK	54 10 00N	10 21 14E	27.9	26.3	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		AUT; SOILTEMP
152	PELZERHAKEN	54 05 27N	10 52 43E	2.00	1.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	AUT;C;SOILTEMP
156	LUEBECK-BLANKENSEE .	53 48 09N	10 41 56E	15.5	17.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	AUT; CLIMAT(C); M/B; SKYRA; SOILTEMP; SUNDUR; TOTRA
161	BOLTENHAGEN	54 00 16N	11 11 32E	16.00	15.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	AUT; C; CLIMAT(C); M/B; SOILTEMP
162	SCHWERIN	53 38 39N	11 23 19E	67.7	59.00	X+ $X+$ X X X X X	H00-24	AUT+;CLIMAT(C);M/B;RBCN;RBSN(S);SOILTEMP
168	GOLDBERG	53 36 26N	12 06 15E	59.00	58.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	AUT;M/B;SOILTEMP

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10169 170	ROSTOCK (RADAR) ROSTOCK-WARNEMUENDE	54 10 35N 54 10 54N	12 03 33E 12 04 56E	1) 12.9	1.2	AUT; RAREP; RSD X X X X X X X H00-24 C; CLIMAT(C); M/B; RAD; RADSAMP; RBCN; SOILTEMP
172	LAAGE (FLUGPLATZ)	53 55 00N	12 17 00E	59.00	40.00	X X X X X X X H00-24 A; METAR; SOILTEMP; SPECI
180	BARTH	54 20 26N	12 42 39E	4.00	3.00	X+ X+ X# X# X+ X+ X+ H00-24 AUT ON 6,7 & PUBLIC HOLIDAYS/AUT LES 6,7 & JOURS FERIES#; AUT+; CLIMAT(C); M/B; SOILTEMP
184	GREIFSWALD	54 05 52N	13 24 27E	6.3	2.00	X X X X X X X H00-24 RW . RW . CLIMAT(C); M/B; RADSAMP; RBCN; RBSN(ST); SOILTEMP; WT
193	UECKERMUENDE	53 44 40N	14 04 11E	2.2	1.2	X X X X X X X H00-24 AUT;C;CLIMAT(C);M/B;SKYRA;SOILTEMP;SUNDUR;TOTRA
200	EMDEN-FLUGPLATZ	53 23 22N	07 13 37E	-1.6	0.00	X X X X X X X H00-24 AUT; CLIMAT(C); M/B; RBCN; SOILTEMP
204	EMDEN-KNOCK (RADAR)	53 20 22N	07 01 30E	1)	2.00	AUT;RAREP;RSD
210	FRIESOYTHE-					
	ALTENOYTHE	53 03 52N	07 54 08E	7.09	5.72	X X X X X X X H00-24 AUT; CLIMAT(C); M/B; SKYRA; SOILTEMP; SUNDUR; TOTRA
224	BREMEN	53 02 47N	08 47 58E	5.2	4.00	X X X X X X X S00-24 A;CLIMAT(C);METAR;RAD;RADSAMP;RBCN;RBSN(S);SOILTEMP; SPECI
235	SOLTAU	52 57 42N	09 47 48E	77.1	75.6	X X X X X X X H00-24 AUT; SOILTEMP
238	BERGEN	52 49 00N	09 56 00E	77.56	70.00	X X X X X X X X HOO-24 RW RW RW W A;HOO-18 ON/LE 5;NOT ON 6,7 & PUBLIC HOLIDAYS/SAUF 6,
						7 & JOURS FERIES; WR
246	FASSBERG	52 55 10N	10 11 02E	87.87	73.00	X X X X X X X H00-24 A; METAR; SOILTEMP; SPECI
249	BOIZENBURG	53 23 35N	10 41 22E	45.9	45.00	X X X X X X X H00-24 AUT;CLIMAT(C);M/B;SOILTEMP
253	LUECHOW	52 58 26N	11 08 21E	18.00	17.00	X X X X X X X H00-24 AUT; SOILTEMP
261	SEEHAUSEN	52 53 34N	11 43 50E	23.2	21.00	X X X X X X X H00-24 CLIMAT(C);M/B;RAD;RADSAMP;SOILTEMP
264	MARNITZ	53 19 28N	11 56 10E	87.3	81.00	X+X+X=X=X=X+X+H00-24 AUT+;CLIMAT(C);M/B;SOILTEMP
267	KYRITZ	52 56 18N	12 24 39E	39.9	40.00	X X X X X X H00-24 AUT;M/B;SOILTEMP
268	WAREN	53 31 17N	12 40 10E	71.00	70.00	X X X X X X X H00-24 AUT; M/B ; SOILTEMP
270	NEURUPPIN	52 54 19N	12 48 31E	45.00	38.00	X X X X X X H00-24 AUT;CLIMAT(C);M/B;RBCN;RBSN(S);SEATEMP;SOILTEMP
281	TROLLENHAGEN	53 36 08N	13 18 22E	93.25	69.00	X X X X X X X H05-19 A; METAR; SOILTEMP; SPECI
282	FELDBERG/MECKLENBURG	53 19 03N	13 25 03E	116.2	115.2	imes $ imes$ $ ime$
289	GRUENOW	53 19 01N	13 56 10E	57.00	55.9	X X X X X X X \pm H00-24 AUT;M/B;RAD;SOILTEMP
291	ANGERMUENDE	53 01 59N	13 59 35E	55.4	54.00	X X X X X X X H00-24 CLIMAT(C); M/B; RADSAMP; SOILTEMP
304	MEPPEN	52 44 00N	07 20 00E	41.1		X X X X H05-15 . RW RW . A;H05-12 ON/LE 5;METAR;NOT ON 6,7 & PUBLIC HOLIDAYS/ SAUF 6,7 & JOURS FERIES;SPECI
305	LINGEN	52 31 10N	07 18 29E	26.1	22.00	X+ X+ X X X X X H00-24 AUT+;CLIMAT(C);M/B;RADSAMP;SOILTEMP
306	RHEINE-BENTLAGE	52 17 21N	07 23 11E	48.66	40.00	X X X X X X X H00-24 A; METAR; SOILTEMP; SPECI
309	AHAUS	52 04 58N	06 56 30E	46.9	45.5	X X X X X X X H00-24 AUT
312	BELM	52 19 06N	08 10 14E	104.00	103.29	X X X X X X X X AUT;CLIMAT(C);M/B;SOILTEMP;SOLRA;SUNDUR
315	MUENSTER/OSNABRUECK	52 08 07N	07 42 00E	52.5	47.8	X X X X X X X S00-24 A;CLIMAT(C);METAR;RBCN;SOILTEMP;SPECI
320	GUETERSLOH	51 55 47N	08 18 01E	71.6	72.00	X X X X X X X H00-24 A; METAR; SPECI
321	DIEPHOLZ	52 35 25N	08 20 47E	43.00	39.00	X X X X X X X H00-24 CLIMAT(C); M/B; METAR; SOILTEMP; SPECI
325	BAD SALZUFLEN	52 06 20N	08 45 11E	136.5	134.6	X+ X+ X X X X+ X+ X+ H00-24 AUT+;CLIMAT(C);M/B;RADSAMP;SOILTEMP
334	WUNSTORF	52 27 29N	09 25 42E	69.23	57.00	X X X X X X X X H00-24 A; METAR; MONT; SOILTEMP; SPECI
335	BUECKEBURG	52 16 55N	09 05 16E	76.58	68.00	X X X X X X X H00-24 A; METAR; SOILTEMP; SPECI
338	HANNOVER	52 27 57N	09 40 47E	59.4	55.00	X X X X X X X S00-24 A; CLIMAT(C); M/B; METAR; RADAR IMAGE; RADSAMP; RBCN;
						RBSN(S); SOILTEMP; SPECI
343	CELLE	52 35 43N	10 01 41E	52.55	39.00	X X X X X X X H00-24 A; METAR; SOILTEMP; SPECI

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

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10348	BRAUNSCHWEIG	52 17 35N	10 26 55E	87.5	81.2	• , .
356	UMMENDORF	52 09 42N	11 10 36E	162.8	162.00	
359	GARDELEGEN	52 30 52N	11 23 52E	48.00	47.00	
361	MAGDEBURG	52 06 12N	11 35 04E	85.00	76.00	• • • • • • • • • • • • • • • • • • • •
365	GENTHIN	52 23 21N	12 09 49E	37.9	35.00	
368	WIESENBURG	52 07 20N	12 27 36E	187.9	187.00	X+ X+ X# X# X+ X+ X+ H00-24 AUT ON 6,7 & PUBLIC HOLIDAYS/AUT LES 6,7 & JOURS FERIES#;AUT+;M/B;SOILTEMP
376	BARUTH	52 03 44N	13 30 10E	55.6	54.6	X X X X X X X H00-24 AUT;M/B;SOILTEMP
379	POTSDAM	52 23 10N	13 03 50E	99.6	81.00	X X X X X X X H00-24 CLIMAT(C); M/B; RAD; RBCN; SOILTEMP
381	BERLIN-DAHLEM	52 28 00N	13 18 00E	70.00	51.00	
382	BERLIN-TEGEL	52 33 56N	13 18 39E	36.8	36.00	X X X X X X X S00-24 A;CLIMAT(C);METAR;SOILTEMP
384	BERLIN-TEMPELHOF	52 28 07N	13 24 14E	49.00	48.00	X X X X X X X S00-24 A;AUT;CLIMAT(C);METAR;RADAR IMAGE;RADSAMP;RBCN
385	BERLIN-SCHOENEFELD .	52 22 56N	13 31 57E	50.3	46.00	X X X X X X X S00-24 A;CLIMAT(C);METAR;SOILTEMP
393	LINDENBERG	52 12 35N	14 07 13E	103.8	98.00	X X X X X X X H00-24 CLIMAT(C);GSN;M/B;OZONE;RBCN;RBSN(S);SOILTEMP
	LINDENBERG	52 13 00N	14 07 00E	115.00	112.00	RW RW RW RW GUAN; RAD; RBSN(T); WT
						1)
394	LINDENBERG (WP)	52 13 00N	14 07 00E	2)	101.00	WP WITH RASS
396	MANSCHNOW	52 32 54N	14 32 51E	13.1	12.00	$X+X+X \times X \times X \times X+X+H00-24 \dots AUT+;CLIMAT(C);M/B;SOILTEMP$
400	DUESSELDORF	51 17 51N	06 46 09E	40.6	36.6	X X X X X X X S00-24 A;CLIMAT(C);METAR;RBCN;RBSN(S);SOILTEMP;SPECI
404	KALKAR	51 44 05N	06 15 56E	42.8	31.00	X X X X X X X H00-24 A; METAR; SOILTEMP; SPECI
410	ESSEN-BREDENEY	51 24 20N	06 58 07E	149.8	150.00	X X X X X X X H00-24 AUT;CLIMAT(C);M/B;RADAR IMAGE;SOILTEMP
	ESSEN-BREDENEY	51 24 20N	06 58 07E	153.00	153.00	RW . RW . RBSN(T);WR
418	LUEDENSCHEID	51 14 48N	07 38 36E	389.4	386.7	X X X X X X X H00-24 AUT;CLIMAT(C);M/B;SOILTEMP
424	WERL	51 34 40N	07 53 20E	86.2	84.8	X X X X X X X H00-24 AUT;CLIMAT(C);M/B;RAD;SOILTEMP
427	KAHLER ASTEN	51 10 54N	08 29 24E	858.5	839.00	850 HPA X X X X X X X H00-24 CLIMAT(C);M;M/B;MONT;RADSAMP;RBCN;SOILTEMP
430	BAD LIPPSPRINGE	51 47 13N	08 50 23E	158.1	157.00	X+ X+ X X X X X X+ H00-24 AGRIMET;AUT+;CLIMAT(C);M/B;RAD;SOILTEMP
433	LUEGDE-PAENBRUCH	51 52 04N	09 16 20E	259.2	258.00	X X X X X X X H00-24 AUT; SOILTEMP
435	WARBURG	51 30 19N	09 06 46E	236.5	235.8	X X X X X X X H00-24 AUT; SOILTEMP
438	KASSEL	51 17 52N	09 26 37E	231.7	231.00	X X X X X X X H00-24 AUT; RAD; RBSN(S); SOILTEMP
439	FRITZLAR (FLUGPLATZ)	51 07 10N	09 17 01E	181.41	172.00	X X X X X X X H00-24 A; METAR; MONT; SOILTEMP; SPECI
440	FLECHTDORF (RADAR) .	51 18 44N	08 48 11E		551.00	AUT;RAREP;RSD
442	ALFELD	51 58 02N	09 48 16E	145.2	143.9	X X X X X X X H00-24 AUT
444	GOETTINGEN	51 30 06N	09 57 10E	168.3	167.00	X+ X+ X X X X X H00-24 AUT+;CLIMAT(C);M/B;SOILTEMP
449	LEINEFELDE	51 23 36N	10 18 44E	353.4	356.00	X X X X X X X H00-24 AUT;CLIMAT(C);M/B;RAD;SOILTEMP;SUNDUR
452	BRAUNLAGE	51 43 30N	10 36 14E	608.5	607.00	X X X X X X X H00-24 AUT;M/B;SOILTEMP
453	BROCKEN	51 48 00N	10 37 10E	1152.5	1142.00	850 HPA X X X X X X X H00-24 CLIMAT(C);M;M/B;RADSAMP;RBCN
454	WERNIGERODE	51 50 52N	10 46 11E	239.7	234.00	X X X X X X X H00-24 AUT;M/B;RAD;SOILTEMP
458	HARZGERODE	51 39 12N	11 08 15E	405.3	404.00	X+ X+ X# X# X# X+ X+ X+ H00-24 AUT ON 6,7 & PUBLIC HOLIDAYS/AUT LES 6,7 & JOURS
						FERIES#; AUT+; M/B; RAD; SOILTEMP
460	ARTERN	51 22 32N	11 17 35E	165.5	164.00	X X X X X X X H00-24 CLIMAT(C); M/B; RADSAMP; SOILTEMP
466	HALLE-KROELLWITZ	51 30 53N	11 57 02E	95.8	93.00	

¹⁾ OZONE SUMMER ON 3, WINTER ON 1,3,5 / OZONE ETE LE 3, HIVER LES 1,3,5

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²⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

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10469	LEIPZIG/HALLE	51 26 10N	12 14 29E	135.5	131.00		х	х х	Х	Х	х х	х х	H00-24 S03-18			•		A;CLIMAT(C);METAR;RBCN;RBSN(S);SOILTEMP
471	LEIPZIG-HOLZHAUSEN .	51 18 59N	12 26 51E	138.00	138.00		X Z	х х	X	X	X Z	X X	H00-24					AUT;M/B;RAD;RADAR IMAGE;SOILTEMP
474	WITTENBERG	51 53 25N	12 38 47E	105.8	105.00		X Z	X X	X	X	X Z	X X	H00-24					CLIMAT(C);M/B;SOILTEMP
476	HOLZDORF (FLUGPLATZ)	51 46 07N	13 10 06E	101.64	81.00		X Z	X X	X	X	X Z	X X	H00-24					A;H00-18 ON/LE 6;H19-23 ON/LE 7;METAR;SPECI
480	OSCHATZ	51 17 50N	13 05 41E	150.3	150.00		X Z	X X	X	X	X Z	X X	H00-24					AUT; CLIMAT(C); M/B; SOILTEMP
488	DRESDEN-KLOTZSCHE	51 07 45N	13 45 22E	232.4	227.00		X 2	X X	Х	Х	X Z	Х	S00-24		•	•	•	A;CLIMAT(C);METAR;RAD;RADAR IMAGE;RBCN;RBSN(S); SOILTEMP
490	DOBERLUG-KIRCHHAIN .	51 38 48N	13 34 36E	97.8	96.8		X Z	X X	X	X	X Z	X X	H00-24					AUT; RAD; SOILTEMP
495	HOYERSWERDA	51 27 02N	14 15 16E	116.13	115.9		X Z	X X	X	X	X Z	X X	H00-24					AUT; SOILTEMP
496	COTTBUS	51 46 39N	14 19 07E	69.5	69.00		X 2	X X	X	X	X Z	K X	H00-24					CLIMAT(C); M/B; RADSAMP; SOILTEMP
499	GOERLITZ	51 09 48N	14 57 11E	239.7	238.00		X 2	X X	X	X	X Z	K X	H00-24					CLIMAT(C); M/B; RAD; RADSAMP; RBCN; SOILTEMP
500	GEILENKIRCHEN	50 58 00N	06 03 00E	97.9	90.00		•		•	•				•	•			A;METAR;NOT ON 6,7 & PUBLIC HOLIDAYS/SAUF 6,7 & JOURS FERIES;SPECI
502	NOERVENICH																	
	(FLUGPLATZ)	50 49 44N	06 39 34E	133.91	111.00													A; METAR; SOILTEMP; SPECI
505	AACHEN-ORSBACH	50 47 58N	06 01 30E	232.54	230.99			X X				X X						• • •
506	NUERBURG-BARWEILER .	50 21 40N	06 52 13E	488.17	485.00													CLIMAT(C); M/B; RADSAMP; RBCN; RBSN(S); SOILTEMP
513	KOELN/BONN	50 51 58N	07 09 31E	99.5	92.00		X 2	X X	X	X	X Z	X X	S00-24		•	•	•	A; CLIMAT(C); METAR; RBCN; SOILTEMP
516	KOBLENZ (FALKENSTEIN-																	
	KASERNE)	50 22 24N	07 35 04E	97.64	84.00			. X				Κ.						A; METAR; SPECI
518	BONN-HARDTHOEHE	50 42 00N	07 02 00E	160.00	158.00													NOT ON 6,7 & PUBLIC HOLIDAYS/SAUF 6,7 & JOURS FERIES
519	BONN-ROLEBER	50 44 11N	07 11 38E	160.4	159.00		X 2	X X	X	X	X Z	X X	H00-24					AUT; CLIMAT(C); RAD; SOILTEMP
520	ANDERNACH	50 25 30N	07 25 16E	76.4	75.00		X 2	X X	X	X	X Z	X X						AUT; CLIMAT(C); M/B; SOILTEMP; SOLRA; SUNDUR
526	BAD MARIENBERG	50 39 43N	07 57 37E	546.6	546.25													AUT; CLIMAT(C); M/B; SKYRA; SOILTEMP; SUNDUR; TOTRA
532 534	GIESSEN-WETTENBERG . HOHERODSKOPF-	50 36 11N	08 38 42E	204.6	202.7		X Z	х х	Х	Х	X Z	X X	H00-24		٠	•	•	AUT;CLIMAT(C);M/B;RAD;SOILTEMP
	VOGELSBERG	50 30 31N	09 13 29E	744.1	743.3		X Z	х х	X	X	X X	к х	H00-24					AUT
537	NEU ULRICHSTEIN	50 45 11N	09 01 25E	351.65	350.3		X Z	х х	X	X	X X	к х						AUT; CLIMAT(C); M/B; SOILTEMP; SOLRA; SUNDUR
540	EISENACH	51 00 09N	10 21 49E	313.8	312.4		X 2	х х	X	X	X Z	х х	H00-24					AUT
542	BAD HERSFELD	50 51 11N	09 44 19E	270.8	272.2		X Z	X X	X	X	X Z	X X	H00-24					AUT; CLIMAT(C); M/B; SOILTEMP
544	WASSERKUPPE	50 29 52N	09 56 38E	925.4	921.00	850 HP	A X Z	X X	X	X	X Z	K X	H00-24					CLIMAT(C);M;M/B;MONT;RADSAMP;RBCN;SOILTEMP
548	MEININGEN	50 33 45N	10 22 38E	452.6	450.00		X Z	X X	X	X	X Z	X X	H00-24	R	w.	RV	٧.	CLIMAT(C); M/B; RAD; RBCN; RBSN(ST); SOILTEMP; WR
552	SCHMUECKE	50 39 21N	10 46 16E	939.1	937.00	850 HP	A X Z	X X	X	X	X Z	K X	H00-24					AUT; M/B; SOILTEMP
554	ERFURT-WEIMAR	50 59 05N	10 57 47E	322.00	316.00		X Z	х х	Х	X	X Z	X X	H00-24 S04-20		•	•	٠	A;CLIMAT(C);RAD;RBCN;SOILTEMP
557	NEUHAUS A.R	50 30 05N	11 08 09E	851.00	845.00	850 HP	A X Z	х х	X	Х	X Z	х х	H00-24					CLIMAT(C); M/B; RADAR IMAGE; SOILTEMP
564	SCHLEIZ	50 34 14N	11 48 20E	501.9	501.00													AUT; M/B; SOILTEMP
565	OSTERFELD	51 05 19N	11 55 53E	245.8	246.00		X Z	х х	X	Х	X Z	х х	H00-24					AUT; M/B; SOILTEMP
567	GERA-LEUMNITZ	50 52 56N	12 07 48E	311.7	311.00		X Z	х х										CLIMAT(C); M/B; RAD; RADSAMP; RBCN; SOILTEMP
569	PLAUEN	50 28 59N	12 07 54E	388.8	386.00		X Z											AUT; M/B; RAD; SOILTEMP
574	CARLSFELD	50 25 56N	12 36 46E	899.4	897.00	850 HP	A X Z	х х	X	Х	X Z	х х	H00-24					AUT; M/B; RAD; SOILTEMP
577	CHEMNITZ	50 47 33N	12 52 25E	419.7	418.00		X Z	х х	X	X	X Z	X X	H00-24					CLIMAT(C); M/B; RAD; SOILTEMP
578	FICHTELBERG	50 25 46N	12 57 19E	1214.6	1213.00	850 HP	A X Z	х х	X	Х	X Z	х х	H00-24					CLIMAT(C);M;OZONE;RAD;RBCN
579	MARIENBERG	50 39 08N	13 08 55E	640.4	639.00		X 2	X X	X	X	X Z	X X	H00-24					AUT; M/B; SOILTEMP

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10582 591	ZINNWALD-GEORGENFELD LICHTENHAIN-	50 43 58N	13 45 11E	882.00	877.00	850 HPA X+ X+ X X X X X X	H00-24		AUT+;CLIMAT(C);M;M/B;RAD;RADSAMP;SOILTEMP
605	MITTELNDORF NEUHEILENBACH	50 56 23N	14 12 40E	319.3	321.00	X+ X+ X X X X X+ X	+ H00-24		AUT+;CLIMAT(C);M/B;SOILTEMP
	(RADAR)	50 06 38N	06 32 59E	1)	551.00				AUT; RAREP; RSD
609	TRIER-PETRISBERG	49 44 57N	06 39 33E	273.2	265.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24		<pre>CLIMAT(C);M/B;RAD;RADSAMP;RBCN;SOILTEMP</pre>
613	BUECHEL (FLUGPLATZ)	50 10 26N	07 03 48E	485.84	477.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24		A; METAR; SOILTEMP; SPECI
615	DEUSELBACH	49 45 47N	07 03 20E	481.7	480.5	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24		AUT; M/B; SOILTEMP
616	HAHN	49 56 51N	07 15 53E	503.1	497.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24		M/B; METAR; RADSAMP; RBCN; SOILTEMP; SPECI
618	IDAR-OBERSTEIN	49 42 00N	07 20 00E	377.00	376.00				RBSN(T)
628	GEISENHEIM	49 59 06N	07 57 17E	111.2	110.2				• •
629	OFFENTHAL (RADAR)	49 59 09N	08 42 50E		198.00				AUT; RAREP; RSD
635	KLEINER FELDBERG/	15 55 551.	00 12 002		130.00				1101,101011,1000
033	TAUNUS	50 13 18N	08 26 49E	826.4	825.6	950 UDA V V V V V V V	HUU-34		AUT; CLIMAT(C); M; M/B; SKYRA; SOILTEMP; SUNDUR; TOTRA
637	FRANKFURT/MAIN	50 13 18N 50 02 47N	08 35 55E	113.00	112.00				A;CLIMAT(C);GSN;METAR;RBCN;RBSN(S);SOILTEMP;SPECI
639	LANGEN	50 02 47N 50 01 00N	08 40 00E	135.00	125.00				, ,
641	OFFENBACH-WETTERPARK	50 01 00N 50 05 22N			118.5				
			08 47 11E	120.5					
646	NEUHUTTEN-SPESSART .	50 00 34N	09 25 30E	340.4	339.5	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24		AUT
648	MICHELSTADT-				.=				
	VIELBRUNN	49 43 08N	09 06 03E	454.84	453.00				AUT+;CLIMAT(C);M/B;SOILTEMP
655	WUERZBURG	49 46 17N	09 57 32E	272.00	268.00				CLIMAT(C); M/B; RAD; RADSAMP; RBCN; SOILTEMP
658	BAD KISSINGEN	50 13 32N	10 04 49E	281.7	281.8				AUT; CLIMAT(C); M/B; SOILTEMP; SOLRA; SUNDUR
671	LAUTERTAL-OBERLAUTER	50 18 29N	10 58 10E	345.3	344.5				
675	BAMBERG	49 52 31N	10 55 19E	240.9	240.00				AUT; CLIMAT(C); M/B; RBCN; SOILTEMP
685	HOF	50 18 48N	11 52 39E	566.8	565.1	X + X + X X X X X	H00-24		AUT+;CLIMAT(C);M/B;RADSAMP;RBCN;RBSN(S);SOILTEMP
686	WUNSIEDEL-								
	SCHOENBRUNN	50 01 54N	11 58 28E	623.00	622.3	X X X X X X X X X	H00-24		AUT; CLIMAT(C); M/B; SOILTEMP; SUNDUR
688	WEIDEN	49 39 58N	12 11 04E	436.5	439.6	X X X X X X X X X	H00-24		AUT; CLIMAT(C); M/B; RAD; SOILTEMP; SUNDUR
704	BERUS	49 15 55N	06 41 16E	363.00	363.00	X X X X X X X X X	H00-24		AUT; M/B; SOILTEMP
706	THOLEY	49 28 29N	07 02 21E	387.00	385.9	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24		AUT; SOILTEMP
708	SAARBRUECKEN/ENSHEIM	49 12 51N	07 06 30E	320.2	320.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	S00-24		A; AGRIMET; CLIMAT(C); METAR; RAD; RADSAMP; RBCN; SOILTEMP
724	WEINBIET	49 22 37N	08 07 21E	558.52	553.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			
729	MANNHEIM	49 30 36N	08 33 18E	99.98	96.1	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24		AUT; CLIMAT(C); M/B; SOILTEMP; SOLRA; SUNDUR
731	RHEINSTETTEN	48 58 25N	08 19 52E	117.97	116.1	X+ X+ X X X X X X	+ H00-24		AUT+;CLIMAT(C);M/B;RBCN;RBSN(S);SOILTEMP
733	WAIBSTADT	49 17 43N	08 54 23E	239.73	236.6	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24		AUT
736	MUEHLACKER	48 58 23N	08 52 28E	243.41	244.00				
738	STUTTGART-								
, 50	ECHTERDINGEN	48 41 21N	09 13 31E	391.6	371.00	x	500-24		A; CLIMAT(C); METAR; RBCN; RBSN(S)
739	STUTTGART/	10 11 211	0, 1, 51, 11	371.0	3,1.00	11 11 11 11 11 11 11	200 21		II. ODZIAIZ (O)DIIIK! KDOK! KDOK! (O)
, 55	SCHNARRENBERG	48 49 45N	09 12 04E	317.5	314.3	x x x x x x x x			AUT; M/B; SOILTEMP
	STUTTGART/								
	SCHNARRENBERG	48 50 00N	09 12 00E	315.00	314.00			RW . RW .	RAD; RADSAMP; RBSN(T); WR
742	OEHRINGEN	49 12 29N	09 31 07E	274.44	275.9	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24		AUT; CLIMAT(C); M/B; SOILTEMP

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 10582 - 10743

GERMANY / ALLEMAGNE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA HP	TION H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
10743 747	NIEDERSTETTEN KAISERSBACH-	49 23 57N	09 57 55E	472.78	473.00	0 X X X X X X X H00-24 A;METAR;SOILTEMP;SPECI
756	CRONHUETTE	48 55 05N	09 41 18E	489.87	488.67	7 X X X X X X X X X AUT; CLIMAT(C); M/B; SOILTEMP; SOLRA; SUNDUR
	HEILBRONN	49 09 48N	10 22 02E	476.5	475.1	1 X X X X X X X X H00-24 AUT
761	WEISSENBURG	49 01 13N	10 57 42E	423.6	422.00	
763	NUERNBERG	49 30 16N	11 03 25E	317.6	314.00	0 X X X X X X X X S00-24 A;CLIMAT(C);METAR;RAD;RADSAMP;RBCN;RBSN(S);SOILTEMP
765	ROTH	49 12 58N	11 06 09E	395.06	385.00	0 X X X X X X X H00-24 A; METAR; SOILTEMP; SPECI
771	KUEMMERSBRUCK	49 25 44N	11 54 08E	418.08	417.00	0 X X X X X X X H00-24 RW RW RW W A; RBSN(T)
776	REGENSBURG	49 02 37N	12 06 12E	369.6	365.4	4 X+ X+ X X X X X + H00-24 AUT+; CLIMAT(C); M/B; RADSAMP; RBCN; SOILTEMP
777	GELBELSEE	48 56 56N	11 25 48E	537.6	536.00	0 X X X X X X X H00-24 AUT; SOILTEMP
780	EISBERG (RADAR)	49 32 29N	12 24 15E	1)	771.2	
782	WALDMUNCHEN	49 23 32N	12 41 07E	499.6	498.8	
788	STRAUBING	48 49 43N	12 33 37E	359.4	350.00	
791	GROSSER ARBER	49 06 50N	13 08 07E	1445.8	1436.00	· , · · · · · · · · · · · · · · · · · ·
796	ZWIESEL	49 01 45N	13 14 25E	616.00	615.00	· ·
803	FREIBURG	48 01 27N	07 50 07E	237.56	236.3	
805	LAHR	48 21 57N	07 49 44E	157.16	155.00	
005	2222	10 21 371	0, 1, 112	237.20	155.00	SUNDUR
815	FREUDENSTADT	48 27 17N	08 24 36E	800.69	796.5	
818	KLIPPENECK	48 06 23N	08 45 21E	974.57	973.4	
827	MESSSTETTEN	48 11 05N	08 59 33E	932.62	920.00	
832	TUERKHEIM (RADAR)	48 35 10N	09 47 02E	1)	730.5	
836	STOETTEN	48 40 00N	09 51 57E	738.61	733.8	
837	LAUPHEIM	48 13 06N	09 54 35E	549.76	539.00	
838	ULM	48 23 05N	09 57 14E	570.7	566.8	
850	HARBURG	48 47 34N	10 42 27E	503.00	501.9	
852	AUGSBURG	48 25 34N	10 56 35E	476.7	461.4	
032	AUGDBORG	10 23 311	10 30 335	170.7	101.1	SUNDUR
853	NEUBURG/DONAU					SOLDON
033	(FLUGPLATZ)	48 42 34N	11 12 36E	387.25	380.00	0 X X X X X X X H00-24 A;METAR;SOILTEMP;SPECI
856	LECHFELD	48 11 11N	10 51 02E	562.01	550.00	
857	LANDSBERG	10 11 1111	10 31 021	302.01	330.00	
037	(FLUGPLATZ)	48 04 36N	10 54 53E	627.67	621.00	0 X X X X X X X H00-24 A;METAR;SOILTEMP;SPECI
860	INGOLSTADT	10 01 501	10 31 331	027.07	021.00	
000	(FLUGPLATZ)	48 42 56N	11 32 01E	366.03	364.00	0 X X X X X . H04-20 A;H04-11 ON/LE 6;METAR;NOT ON 7 & PUBLIC HOLIDAYS/
	(I BOOT BATE)	10 12 301	11 32 015	300.03	301.00	SAUF 7 & JOURS FERIES; SOILTEMP; SPECI
863	WEIHENSTEPHAN-					5.61 / t 000.6 12.625.50222.1.1 / 51.252
555	DURNAST	48 24 12N	11 41 45E	478.7 1)	477.1	1 X X X X X X X X H00-24 AUT;CLIMAT(C);M/B;RAD;SOILTEMP
865	MUENCHEN-STADT	48 09 51N	11 32 39E	525.6	515.2	
868	MUENCHEN-	10 00 0111	11 32 375	323.0	313.2	
000	OBERSCHLEIBSHEIM	48 15 00N	11 33 00E	489.00	484.00	0 RW . RW . RADSAMP; RBSN(T); SOILTEMP; WR
869	ERDING	48 19 00N	11 57 00E	467.74	459.9	
000		10 10 001	11 3, 000	107.71	100.0	

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 10743 - 10870

GERMANY / ALLEMAGNE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/I	PRESSURI A LEVEL	E SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
10870 871 872	MUENCHEN-FLUGHAFEN . FUERHOLZEN (RADAR) . GOTTFRIEDING	48 20 55N 48 20 14N 48 39 38N	11 48 53E 11 36 46E 12 32 25E	1) 48	5.6 9.4 0.4	x x x x x x x x x x x x x x x x x x x			
875 895 906	MUEHLDORF FURSTENZELL SCHAUINSLAND/	48 16 48N 48 32 46N	12 30 14E 13 21 17E	406.7 405	.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24		AUT;CLIMAT(C);M/B;SOILTEMP AUT+;CLIMAT(C);M/B;RADSAMP;SOILTEMP
907 908 929	FREIBURG (CTBT) FELDBERG (RADAR) FELDBERG/SCHWARZWALD KONSTANZ	47 54 47N 47 52 21N 47 52 33N 47 40 42N	07 54 28E 08 00 25E 08 00 17E 09 11 28E	1495.8 148	3.7		- ноз-24		AUT;RAREP;RSD AUT+;CLIMAT(C);M;M/B;MONT;RADAR IMAGE;RBCN CLIMAT(C);M/B;RAD;RADSAMP;RBCN;SEATEMP(IV-IX); SOILTEMP
945	LEUTKIRCH- HERLAZHOFEN	47 47 47N	10 02 01E	673.85 6	1.7	x	H00-24		AIIT
946 948 954	KEMPTEN OBERSTDORF ALTENSTADT	47 43 28N 47 23 56N 47 50 11N	10 20 11E 10 16 37E 10 52 20E	705.1 70 807.1 806	5.2	X+ X+ X X X X X X X X X X X X X X X X X	H00-24 - H00-24		AUT+;CLIMAT(C);M/B;RBCN;RBSN(S);SOILTEMP AUT+;CLIMAT(C);M/B;RBCN;SOILTEMP A;METAR;MONT;NOT ON 6,7 & PUBLIC HOLIDAYS/SAUF 6,7 & JOURS FERIES;SOILTEMP;SPECI
961 962	ZUGSPITZE HOHENPEISSENBERG	47 25 20N 47 48 07N	10 59 12E 11 00 43E	2960.2 2964 985.5 97		IPA X+ X+ X X X X X X X X X X X X X X X X			AUT+;CLIMAT(C);M;MONT;RADSAMP;RBCN CLIMAT(C);GSN;M;M/B;MONT;OZONE;RAD;RAREP;RBCN;RW* 07; SOILTEMP;WR
963 982	GARMISCH- PARTENKIRCHEN CHIEMING	47 29 02N 47 53 07N	11 03 49E 12 32 31E		.00	x x x x x x x x x x x			

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 10870 - 10982

²⁾ RW ON/LE 07

³⁾ OZONE (V-X) ON 1,3 AT 06 UTC; (XI-IV) ON 1,3,5 AT 07 UTC / OZONE (V-X) LES 1,3 A 06 UTC; (XI-IV) LES 1,3,5 AT 07 UTC

GIBRALTAR

INDEX	NAME	LAT.	LONG.		ELEVATION	PRESSURE	SI	URFAC	CE OF	BSERV	VATIO	NS	OBS.H	U	PPER	-AIR	OTHER OBSERV. AND	REMARKS
NUMBER				HP	H/HA	LEVEL	00	03 06	09	12 1	15 18	21	OBS.	s 0	0 06	12 18		
08495	GIBRALTAR	36 09 07N	05 20 58W		5.00		x	x x	x x	x	x x	. x	ноо-2	4:			A:C:CLTMAT(C):RADS	AMP; RBCN; RBSN(S); SEMI-AUT; SUNDUR;
00400	GIBRABIAR	30 05 071	03 20 30W		5.00		21	21 2	21	21	21 21	. 21	S06-1		•		TIDE	AMI / RECN/RESIN (S) / SEMI ACT/SCHEOR
	GIBRALTAR	36 09 00N	05 21 00W	4.	.00 3.00									R	W.	RW .	GUAN; RBSN(T); SFERIO	C;WR

DECEMBER / DECEMBRE 2012 08495 - 08495

GREECE / GRECE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/H	PRESSUR: A LEVEL		OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
16606	SERRAI	41 04 00N	23 34 00E	35.00 33	.00	x x x x x .	H06-18		AGRIMET; CLIMAT(C); EVAP; SNOW; SOILTEMP; SUNDUR
613	FLORINA	40 47 00N	21 24 00E	662.00 650	.00	X X X X X .	H03-21		CLIMAT(C);M;SNOW
614	KASTORIA (AIRPORT) .	40 27 00N	21 17 00E	604	.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H03-19		A; CLIMAT(C); M; METAR; RBSN(S); SNOW; SPECI; SUNDUR
622	THESSALONIKI								
	(AIRPORT)	40 31 00N	22 58 00E	4.00 8	.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	S00-24	. P RW P	A; CLIMAT(C); EVAP; RBCN; RBSN(ST); SNOW; SOILTEMP; SPECI;
									SUNDUR
624	CHRYSOPOULI								
	(AIRPORT)	40 59 00N	24 36 00E	5.00 5	.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H03-21		A;CLIMAT(C);METAR;SNOW;SPECI
627	ALEXANDROUPOLI								
	(AIRPORT)	40 51 00N	25 55 00E	3.00 7	.00	x x x x x x x x	S00-24		A; AGRIMET; CLIMAT(C); EVAP; METAR; RBSN(S); SNOW; SOILTEMP;
									SPECI; SUNDUR
632	KOZANI (AIRPORT)	40 18 00N	21 47 00E	627.00 634					A;CLIMAT(C);M;METAR;SNOW;SPECI
641	KERKYRA (AIRPORT)	39 37 00N	19 55 00E	4.00 2	.00	x x x x x x x x	S00-24		A;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(S);SNOW;SPECI;
640	TOTALITY (2 TDDODE)	20 40 002	00 40 000	402.00 400	0.0		***02 01		SUNDUR
642	IOANNINA (AIRPORT) .	39 42 00N	20 49 00E	483.00 480	.00	x x x x x x x x	HU3-21		A; AGRIMET; CLIMAT(C); EVAP; METAR; SNOW; SOILTEMP; SPECI;
643	AVELON (ATDDODE)	20 27 003	20 46 000	4.00 4	.00	V V V V V V V	g00 04		SUNDUR A; METAR; RBSN(S); SNOW; SPECI
645	AKTION (AIRPORT)	38 37 00N	20 46 00E						• •
648	TRIKALA	39 33 00N 39 38 00N	21 46 00E 22 25 00E	116.00 112 74.00 73	.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			AGRIMET; CLIMAT(C); EVAP; SNOW A; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SNOW; SOILTEMP;
648	LARISSA (AIRPORT)	39 38 UUN	22 25 UUE	74.00 /3	.00	* * * * * * * * *	S00-24		SPECI; SUNDUR
650	LIMNOS (AIRPORT)	39 55 00N	25 14 00E	4.00 5	.00	v v v v v v v v	HUU-34		A; AGRIMET; CLIMAT(C); METAR; RBSN(S); SNOW; SOILTEMP;
050	LIMINOS (AIRPORI)	39 33 00M	25 14 UUE	4.00	.00	* * * * * * * *	HUU-24		SPECI; SUNDUR
654	ARTA (HALKIADES)	39 10 00N	21 00 00E	11.00 10	.00	x x x x x .	H06-18		AGRIMET; CLIMAT(C); EVAP; SOILTEMP; SUNDUR
665	ANCHIALOS (AIRPORT)	39 13 00N	22 48 00E		.00				A; AGRIMET; CLIMAT(C); EVAP; METAR; SOILTEMP; SPECI; SUNDUR
667	MYTILINI (AIRPORT) .	39 04 00N	26 36 00E		.00				A; CLIMAT(C); EVAP; METAR; RBSN(S); SOILTEMP; SPECI; SUNDUR
672	AGRINION (AIRPORT) .	38 36 00N	21 21 00E		.00	. X X X X X X X .			A; AGRIMET; CLIMAT(C); EVAP; METAR; SNOW; SOILTEMP; SPECI;
072	nontivion (mini ont).	30 30 001	21 21 001	21.00	. 00	. 11 11 11 11 11 11 .	1103 21		SUNDUR
674	ALIARTOS	38 23 00N	23 06 00E	110	.00	x x x x x .	H06-18		AGRIMET; CLIMAT(C); EVAP; SNOW; SOILTEMP; SUNDUR; TOTRA
675	LAMIA	38 54 00N	22 24 00E	144.00 144		x x x x x x x x			CLIMAT(C); EVAP; RBSN(S); SNOW; SOILTEMP; SUNDUR
682	ANDRAVIDA (AIRPORT)	37 55 00N	21 17 00E		.00				A; AGRIMET; CLIMAT(C); EVAP; METAR; RBSN(S); SOILTEMP;
	,								SPECI; SUNDUR
684	SKYROS (AIRPORT)	38 58 00N	24 29 00E	28.00 27	.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24		A; CLIMAT(C); METAR; RBSN(S); SNOW; SPECI; SUNDUR
685	KEFALHNIA (AIRPORT)	38 07 00N	20 30 00E	22.00 19	.00				A;CLIMAT(C);METAR;SPECI
687	ARAXOS (AIRPORT)	38 09 00N	21 25 00E	12.00 11	.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	S00-24		A; CLIMAT(C); METAR; SNOW; SPECI; SUNDUR
689	PATRAI	38 15 00N	21 44 00E	3.00 1	.00	x . x . x .			SOILTEMP; SUNDUR
699	TANAGRA (AIRPORT)	38 19 00N	23 32 00E	140.00 148	.00	X X X X X X X X	S00-24		A; CLIMAT(C); EVAP; METAR; SNOW; SPECI; SUNDUR
701	ATHINAI (FILADELFIA)	38 03 00N	23 40 00E	138.00 136	.00	x . x . x .	H06-18		CLIMAT(C); EVAP; SOILTEMP; SUNDUR; TOTRA
706	CHIOS (AIRPORT)	38 20 00N	26 08 00E	4.00 5	.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H03-21		A; CLIMAT(C); EVAP; METAR; SPECI; SUNDUR
710	TRIPOLIS (AIRPORT) .	37 32 00N	22 24 00E	652.00 644	.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24		A; AGRIMET; CLIMAT(C); EVAP; M; METAR; RBSN(S); SNOW;
									SOILTEMP; SPECI; SUNDUR
715	TATOI	38 06 00N	23 47 00E	235.00 239	.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H03-21		A; CLIMAT(C); METAR; SNOW; SPECI
716	ATHINAI AP								
	HELLINIKON	37 44 00N	23 44 00E		.00		S00-24		A; CLIMAT(C); METAR; RBCN; RBSN(ST); SNOW; SPECI; SUNDUR
717	PIRAEUS	37 59 00N	23 34 00E		.00	x x x x x .			
718	ELEFSIS (AIRPORT)	38 04 00N	23 33 00E		.00				A;CLIMAT(C);METAR;SPECI
723	SAMOS	37 42 00N	26 55 00E	7.00 2	.00	x x x x x x x x	H00-24		A; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SPECI; SUNDUR

DECEMBER / DECEMBRE 2012 16606 - 16726

GREECE / GRECE

INDEX	NAME	LAT.	LONG.	ELEVATI	ON	PRESSURE	5	SURF	ACE	OB	SERV	ATI	ONS	OBS.H	U	PPER	-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00	03	06	09	12 1	5 1	8 21	OBS.S	0	0 06	12 1	8
16726	KALAMATA (AIRPORT) .	37 04 00N	22 01 00E	8.00	6.00		Х	Х	Х	Х	Х	X	х х	S00-24				A; AGRIMET; CLIMAT(C); EVAP; METAR; RBCN; SOILTEMP; SPECI; SUNDUR
732	NAXOS	37 06 00N	25 23 00E	9.00	9.00		X	X	X	X	X	X	х х	H03-21				C;CLIMAT(C);RBSN(S);SEATEMP;SUNDUR
734	METHONI	36 50 00N	21 42 00E	34.00	33.00		X	X	X	X	X	X	х х	H00-24				CLIMAT(C); GSN; RBCN; RBSN(S); SUNDUR
738	MILOS	36 43 00N	24 27 00E	183.00	182.00		X	X	X	X	X	X	X X	H03-21				CLIMAT(C); RBSN(S)
741	EL VENIZELOS	37 55 00N	23 55 00E	72.00			X	X	X	X	X	X	X X					RBSN(S)
742	KOS (AIRPORT)	36 47 00N	27 04 00E		129.00		X	X	X	X	X	X	X X	H00-24				A;CLIMAT(C);METAR;SPECI
743	KYTHIRA	36 17 00N	23 01 00E	167.00	167.00		X	X	X	X	X	X	X X	H03-21				CLIMAT(C); RBSN(S); SUNDUR
744	THIRA (AIRPORT)	36 25 00N	25 26 00E	36.00	40.00		X	X	X	X	X	X	X X	H03-21				A; CLIMAT(C); METAR; SPECI; SUNDUR
746	SOUDA (AIRPORT)	35 29 00N	24 07 00E	151.00	146.00		X	X	X	X	X	X	X X	S00-24				A; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SPECI; SUNDUR
749	RHODES (AIRPORT)	36 24 00N	28 05 00E	11.00	4.00		X	X	X	X	X	X	X X	S00-24				A; CLIMAT(C); METAR; RBSN(S); SPECI; SUNDUR
754	HERAKLION (AIRPORT)	35 20 00N	25 11 00E	39.00	37.00		X	X	X	X	X	X	X X	S00-24	RI	WΡ	. F	A; CLIMAT(C); EVAP; METAR; RBCN; RBSN(ST); SPECI; SUNDUR
756	IERAPETRA	35 00 00N	25 44 00E		13.00				X	X	X	X	х.	H06-18				AGRIMET; CLIMAT(C); EVAP; SOILTEMP; SUNDUR
757	SITIA	35 12 00N	26 06 00E	28.00	25.00				X	X	X	X	х.	H03-18				CLIMAT(C); SUNDUR
758	RETHYMNON	35 21 00N	24 31 00E	7.00	7.00				X	X	X	X	х.	H06-18				AGRIMET; CLIMAT(C); EVAP; SOILTEMP; SUNDUR
759	TYMBAKION (AIRPORT)	35 00 00N	24 45 00E	7.00	7.00				X	X	X	X	х.	H03-21				A; AGRIMET; CLIMAT(C); EVAP; METAR; SNOW; SOILTEMP; SUNDUR
760	KASTELI (AIRPORT)	35 11 00N	25 19 00E	336.00	360.00				X	X	X	X	х.	H06-18				A; METAR; SPECI; SUNDUR
765	KARPATHOS (AIRPORT)	35 31 00N	27 15 00E				X	X	X	X	X	X	X X	H00-24				A;CLIMAT(C);METAR;SPECI

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REGION VI - EUROPE / EUROPE

GREENLAND / GROENLAND

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON H/HA	PRESSURE LEVEL	SUI 00 0:	RFAC 3 06						OBS.H OBS.S			-AIR 12	
04202	PITUFFIK (THULE AIR																	
203	BASE) KITSISSUT (CAREY	76 32 00N	68 45 00W	59.00	76.5		•		•	•	•		•		٠	•	•	. A;A/R;AUT;METAR;SPECI
	OEER)	76 38 00N	73 00 00W	15.00	13.2													. AUT;C;RBSN(S)
205	MITTARFIK QAANAAQ	77 29 00N	69 23 00W	17.00	15.54		X Z	X X	X	X	X	Х	X I	H00-24				. AUT; METAR; SPECI
208	KITSISSORSUIT	74 02 00M	E7 40 00W	20 E	27 7		v	vv	v	v	v	v	v 1	1100 24				AITE · C · DD CNI / C)
211	(EDDERFUGLEOEER) MITTARFIK UPERNAVIK	74 02 00N	57 49 00W	39.5	37.7		Α.	x x	. Х	A	X	X	Χ.	HUU-24	•	•	•	. AUT;C;RBSN(S)
	(UPERNAVIK	50 45 00-	F.C. 0.0. 0.0	120 00	106 10													
213	LUFTHAVN) MITTARFIK QAARSUT (UUMMANNAQ	72 47 00N	56 08 00W	130.00	126.19		X Z	х х	. Х	Х	Х	Х	X I	HUU-24	٠	٠	•	. A;AUT;C;CLIMAT(C);GSN;METAR/SPECI A/R;RBCN;RBSN(S)
	LUFTHAVN)	70 44 00N	52 42 00W	89.00	88.09		x ·	x x	x	x	x	x	x i	H00-24				. A;AUT;C;METAR/SPECI A/R;RBSN(S)
214	NUUSSUAO	70 41 00N	54 37 00W	28.00	26.2													. AUT; C; RBSN(S)
217	QASIGIANNGUIT																-	
219	HELIPORTQEQERTARSUAQ	68 49 00N	51 10 00W	13.00	21.34		X Z	X X	X	X	Х	X	X I	H00-24	•	•	٠	. AUT
	HELIPORT	69 15 00N	53 32 00W	2.00	2.74		x :	х х	Х	х	х	х	X I	H00-24	_			. AUT;C
220	AASIAAT																	
	(EGEDESMINDE)	68 42 29N	52 51 06W	41.00	43.00		X :	х х	X	Х	Х	Х	X I	H00-24*	R 1)		R 2)	. AUT*;C;CLIMAT(C);RBCN;WN
221	MITTARFIK ILULISSAT (JAKOBSHAVN														,		,	
	LUFTHAVN)	69 14 25N	51 03 58W	34.00	28.96		X* 2	X* X	* X	# X#	* X#	X#	X# 1	H00-24				. A; AUT*; AUT 7 #; METAR/SPECI A/R; RBSN(S)
224	MITTARFIK AASIAAT (EGEDESMINDE																	
	LUFTHAVN)	68 43 00N	52 47 00W	27.00	22.56		X Z	X X	X	X	X	X	X I	H00-24				. A; AUT; C; METAR/SPECI A/R; RBSN(S)
228	KITSISSUT/ATTU	67 47 03N	53 57 54W	11.5	10.00		X Z	X X	X	X	X	X	X 1	H00-24				. AUT; C; RBSN(S)
231	MITTARFIK KANGERLUSSUAQ (SDR. STROEMFJORD																	
	LUFTHAVN)	67 01 00N	50 43 00W	53.00	50.29		х	х х	Х	Х	Х	Х	X I	H00-24				. A; AUT; METAR/SPECI; RBSN(S); SUNDUR
234	MITTARFIK SISIMIUT (HOLSTEINSBORG																	
	LUFTHAVN)	66 57 05N	53 43 46W	8.00	10.06		х	х х	X	X	Х	Х	X I	H00-24				. A; AUT; C; METAR/SPECI A/R; RBSN(S); WP
241	MITTARFIK MANIITSOQ (SUKKERTOPPEN																	
	LUFTHAVN)	65 25 00N	52 56 00W	32.00	27.74		Х	х х	X	Х	Х	Х	X I	H00-24				. A; AUT; C; METAR/SPECI A/R; RBSN(S)
242	SIORALIK	65 01 00N	52 33 00W	14.00	12.00		X :	X X	X	X	X	Х	X I	H00-24				. AUT;C
250	NUUK (GODTHAAB)	64 10 00N	51 45 00W	83.7	80.00		X :	X X	X	X	X	Х	X I	H00-24				. AUT; CLIMAT(C); GSN; RBCN; RBSN(S); SUNDUR
253	UKIIVIT	62 34 41N	50 24 22W	22.00	22.23		X :	х х	X	Х	Х	Х	X I	H00-24	•	•	•	AUT;C;RBSN(S)

¹⁾ RW AT/A 23

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²⁾ RW AT/A 11

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ION H/HA	PRESSURE LEVEL			ACE 06 0				NS 3 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
04254	MITTARFIK NUUK														
01231	(GODTHAAB LUFTHAVN)	64 12 00N	51 41 00W	87.00	86.26		х	х	х	х	х х	ζ >	х	H00-24	A;AUT;METAR/SPECI A/R
260	MITTARFIK PAAMIUT (FREDERIKSHAAB														
	LUFTHAVN)	62 01 00N	49 40 00W	36.00	36.58		X	Х	X	X	X X	Κ Σ	X Z	H00-24	A; AUT; METAR/SPECI A/R; RBSN(S)
266	NUNARSSUIT	60 45 49N	48 27 16W	32.6	30.83		X	X	X	X	X 2	ζ Σ	X Z	H00-24	AUT;C;RBSN(S)
270	MITTARFIK NARSARSUAQ	61 10 00N	45 25 00W	31.00	34.14		X	X	X	X	X 2	ζ Σ	X Z	H00-24	A; METAR/SPECI A/R; RBSN(S)
	MITTARFIK NARSARSUAQ	61 10 00N	45 25 00W							•			•		R . R . GUAN; RBSN(T); WN 1) 2)
272	QAQORTOQ														
	(JULIANEHAAB)	60 42 56N	46 02 36W	57.4	56.5		Х	Х	X	X	ΧΣ	ζ Σ	Х	H00-24	C; RBSN(S)
273	QAQORTOQ HELIPORT	60 43 00N	46 02 00W	21.00	16.15		X	Х	X	X	ΧΣ	ζ Σ	X	H00-24	AUT; C
280	NARSAQ HELIPORT	60 55 00N	46 03 31W	6.00	25.3		Х	Х	X	X	ΧΣ	ζ Σ	Х	H00-24	AUT; C
282	ALLUITSUP PAA														
	HELIPORT	60 28 00N	45 35 00W	8.00	27.13		X	Х	X	X	ΧΣ	ζ Σ	X	H00-24	AUT; C
283	NANORTALIK HELIPORT	60 08 00N	45 14 00W		5.18		X	X	X	X	X 2	ζ Σ	X	H00-24	AUT; C
285	ANGISSOQ	59 59 28N	45 08 46W	16.13	14.38		X	X	X	X	X 2	ζ Σ	X	H00-24	AUT; C; RBSN(S)
301	KAP MORRIS JESUP	83 39 22N	33 22 26W	4.00	3.00		X	Х	X	X	ΧΣ	ζ Σ	X	H00-24	AUT;C;CLIMAT(C);RBSN(S)
312	STATION NORD	81 36 00N	16 39 00W	36.00	34.00		X	X	X	X	X 2	ζ Σ	X	H00-24	AUT;C;CLIMAT(C);RBCN;RBSN(S)
313	HENRIK KROEYER HOLME	80 38 58N	13 42 43W	10.00	8.00		X	X	X	X	X 2	ζ Σ	X	H00-24	AUT; C; RBSN(S)
320	DANMARKSHAVN	76 46 10N	18 40 05W	12.00	11.00		X	Х	X	X	X 2	ζ Σ	X Z	H00-24	R . R . C;CLIMAT(C);GSN;RBCN;RBSN(ST);WN
															1) 2)
330	DANEBORG	74 18 27N	20 13 01W	15.00	13.00		X	X	X	X	X 2	ζ Σ	X X	H00-24	AUT; C; RBSN(S)
339	ITTOQQORTOORMIIT														
	(SCORESBYSUND)	70 29 04N	21 57 04W	71.46	70.00		X	X	X	X	X 2	ζ Σ	X X	H00-24	R . R . C; RBCN; RBSN(ST); SUNDUR; WN
															1) 2)
341	MITTARFIK NERLERIT														
	INAAT (CONSTABLE														
	PYNT)	70 45 00N	22 39 00W	12.00	13.72										A; AUT; METAR/SPECI A/R
351	APUTITEEQ	67 47 00N	32 18 00W	14.00	12.00		X	X	X	X	X 2	ζ Σ	X X	H00-24	AUT;C;RBSN(S)
360	TASIILAQ														
	(AMMASSALIK)	65 36 40N	37 38 12W	55.93	54.00		Х	X	X	X	ΧΣ	ζ Σ	X	H00-24	<pre>R . R . CLIMAT(C);GSN;RBCN;RBSN(ST);SUNDUR;WN 1) 2)</pre>
361	MITTARFIK KULUSUK	65 34 00N	37 08 00W	37.00	35.66		Х	Х	X	Х	X 2	ζ Σ	Х	H00-24	A; AUT; METAR/SPECI A/R
373	IKERMIIT	64 46 55N	40 18 06W	80.00	78.00		Х	Х	Х	Х	ΧΣ	ζ Σ	Х	H00-24	AUT; C; RBSN(S)
382	IKERMIUARSSUK	61 56 11N	42 04 04W	41.61	39.59										AUT; C; RBSN(S)
390	IKERASASSUAQ (PRINS														• •
	CHRISTIAN SUND)	60 03 19N	43 09 55W	74.75	88.00		X	Х	X	Х	ΧΣ	ζ Σ	Х	H00-24	AUT;C;CLIMAT(C);GSN;RBCN;RBSN(S)
416	SUMMIT	72 35 00N	38 27 00W	3207.00	3202.00							ζ Σ			AUT; RBSN(S)
	GEOSUMMIT 3)	72 34 49N	38 27 31W	3255.00 #	3255.00	#									RW . R .
418	SUMMIT-US	72 34 46N	38 30 19W	3199.00 #	3198.00									H00-24	AUT

¹⁾ RW AT/A 23

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²⁾ RW AT/A 11

³⁾ STATION OPERATED BY THE U.S.A. / STATION EXPLOITEE PAR LES U.S.A.

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INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE	SURFACE OBSERVAT	IONS OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP H/	/HA LEVEL	00 03 06 09 12 15	18 21 OBS.S	00 06 12 18	
04425	TUNU-N	78 00 59N	33 59 00W	2010.00 # 200	09.00 #	x x x x x x	х х ноо-24		AIIT
432	HUMBOLDT	78 31 36N	56 49 50W		992.6 #	X X X X X X			
436	NEEM	77 30 08N	50 52 28W	2450.00 # 244	49.00 #	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	X X H00-24		AUT
452	JAR 1	69 29 47N	49 41 39W	905.00 # 90	04.00 #	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	X X H00-24		AUT
458	SWISS CAMP	69 33 53N	49 19 51W	1093.00 # 109	92.00 #	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	X X H00-24		AUT
464	DYE 2	66 28 50N	46 16 59W	2099.00 # 209	98.00 #	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	X X H00-24		AUT
485	SADDLE	65 59 58N	44 30 03W	2467.3 # 24	466.3 #	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	X X H00-24		AUT
488	NASA-SE	66 28 30N	42 29 55W	2406.7 # 24	405.7 #	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	X X H00-24		AUT

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HUNGARY / HONGRIE

INDEX	NAME	LAT.	LONG.	ELEVATION		PRESSURE					TIONS		OBS.H		R-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03	06 0	9 1	2 15	18 2	21	OBS.S	00 00	6 12 1	8
12756	SZECSENY	48 07 00N	19 31 00E	153.00	152.00		X X	X	X	х х	X	X	H00-24			AUT; SPECI
766	JOSVAFO	48 29 00N	20 32 00E		305.00		X X	X	X	X X	X	X	H00-24			AUT; SPECI
772	MISKOLC	48 06 00N	20 46 00E	236.00	232.00		X X	X	X	х х	X	X	H00-24			CLIMAT(C); EVAP; RADSAMP; RBCN; RBSN(S); SOILTEMP; SPECI
786	ZAHONY	48 24 00N	22 10 00E	104.00	103.00		X X	X	X	х х	X	X	H00-24			AUT; SPECI
805	SOPRON	47 41 00N	16 36 00E	239.00	233.00		X X	X	X	х х	X	X	H00-24			EVAP; GAMMA RAY; SOILTEMP; SPECI; SUNDUR; TOTRA
812	SZOMBATHELY	47 16 00N	16 38 00E	221.00	220.00		X X	X	X	х х	X	X	H00-24			A; AUT(21-03); CLIMAT(C); EVAP; METAR; RADSAMP; SOILTEMP;
																SPECI; SUNDUR; TOTRA
815	MOSONMAGYAROVAR	47 53 00N	17 17 00E	122.00	121.00			X	X	х х	X	. :	H04-18			SOILTEMP; SPECI; SUNDUR
822	GYOR	47 43 00N	17 41 00E	117.00	116.00		X X	X	X	х х	X	X :	H00-24			AUT(21-03); EVAP; GAMMA RAY; RADSAMP; RBCN; RBSN(S);
																SOILTEMP; SPECI; SUNDUR; TOTRA
825	PAPA	47 12 00N	17 30 00E	146.00	145.00		X X	X	X	х х	X	X :	H00-24			A; METAR; SOILTEMP; SPECI; SUNDUR
830	VESZPREM/															
	SZENTKIRALYSZABADJA	47 04 00N	17 50 00E	281.00	280.00		х х	X	X	х х	Х	X	H00-24			A; METAR; SOILTEMP; SPECI; SUNDUR
836	TATA	47 39 00N	18 19 00E		128.00											AUT; SPECI
839	BUDAPEST/FERIHEGY															
	INTL	47 26 00N	19 16 00E	185.00	151.00								S00-24			A; METAR; SPECI
843	BUDAPEST/															
	PESTSZENTLORINC	47 26 00N	19 11 00E	139.00	138.00		х х	Х	Х	х х	х	Х	H00-24	RW .	RW.	<pre>CLIMAT(C); EVAP; OZONE; RADSAMP; RAREP; RBCN; RBSN(ST);</pre>
																SKYRA; SOILTEMP; SOLRA; SUNDUR; TOTRA
844	TOKOL	47 21 00N	18 59 00E	104.00	100.00			x	X	х х	х	. :	H06-18			A; METAR; SPECI
846	AGARD	47 11 00N	18 37 00E		105.00		хх									AUT; SPECI; TOTRA
847	TAT	47 45 00N	18 36 00E		108.00		X X									AUT; SPECI
851	KEKESTETO	47 52 00N	20 01 00E		1010.00	925 HPA										EVAP; GAMMA RAY; M; SPECI; SUNDUR; TOTRA
860	SZOLNOK	47 07 00N	20 14 00E	94.00	89.00		х х									A; METAR; SOILTEMP; SPECI; SUNDUR
866	POROSZLO	47 39 00N	20 38 00E	92.00	91.00											AUT; SPECI
870	EGER	47 54 00N	20 23 00E		220.00								H04-18			
882	DEBRECEN	47 29 00N	21 36 00E	109.00	108.00		х х	Х	Х	х х	х	X	H00-24			A; CLIMAT(C); EVAP; GAMMA RAY; METAR; RBCN; RBSN(S);
																SOILTEMP; SPECI; SUNDUR; TOTRA
892	NYIREGYHAZA/NAPKOR .	47 58 00N	21 53 00E	142.00	141.00		х х	Х	Х	х х	х	Х	H00-24			EVAP; RADSAMP; RAREP; SOILTEMP; SPECI; SUNDUR; TOTRA
910	SZENTGOTTHARD/															
	FARKASFA	46 55 00N	16 19 00E	313.00	312.00		х х	Х	Х	х х	х	Х	H00-24			EVAP; GAMMA RAY; RAREP; SOILTEMP; SPECI; SUNDUR
915	ZALAEGERSZEG/															
	ANDRASHIDA	46 52 00N	16 48 00E	180.00	179.00		х х	X	X	х х	Х	X	H00-24			AUT; SPECI; TOTRA
922	SARMELLEK	46 41 00N	17 10 00E	125.00	124.00		х х	X	X	х х	Х	X	H00-24			AUT; SPECI
925	NAGYKANIZSA	46 27 00N	16 58 00E	141.00	139.00		х х	Х	Х	х х	х	Х	H00-24			EVAP; RADSAMP; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR; TOTRA
932	TASZAR	46 24 00N	17 55 00E	156.00	156.00		х х									A; METAR; SPECI
935	SIOFOK	46 55 00N	18 03 00E	109.00	108.00		х х	X	X	х х	Х	X	H00-24			EVAP; RADSAMP; SOILTEMP; SPECI; SUNDUR
942	PECS/POGANY	46 00 00N	18 14 00E	203.00	202.00		х х									AUT(21-03);CLIMAT(C);EVAP;GSN;METAR;RADSAMP;RBCN;
																RBSN(S); SOILTEMP; SPECI; SUNDUR; TOTRA
950	PAKS	46 35 00N	18 51 00E	98.00	97.00		х х	X	X	х х	Х	X :	H00-24			EVAP; SOILTEMP; SPECI; SUNDUR
960	BAJA	46 11 00N	19 01 00E	113.00	112.00		х х	X	X	х х	Х	X	H00-24			EVAP; GAMMA RAY; RADSAMP; SOILTEMP; SPECI; SUNDUR
970	KECSKEMET	46 55 00N	19 45 00E		113.00		X X									A;METAR;SPECI
982	SZEGED	46 15 00N	20 06 00E	83.00	82.00											<pre>CLIMAT(C); EVAP; GAMMA RAY; METAR; RADSAMP; RBCN; RBSN(ST);</pre>
																SOILTEMP; SPECI; SUNDUR; TOTRA
992	BEKESCSABA	46 41 00N	21 10 00E	90.00	88.00		х х	X	X	х х	X	X	H00-24			AUT(21-03); EVAP; GAMMA RAY; METAR; RADSAMP; SOILTEMP;
																SPECI; SUNDUR

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ICELAND / ISLANDE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ION H/HA	PRESSURE LEVEL	SURFA						.H S.S		ER-2		OTHER OBSERV. AND REMARKS
04001	BREIDAVIK	65 32 00N	24 21 00W	1)	20.00		х.	. 2	х.	Х	х х	X					C;SEA
003	KVIGINDISDALUR	65 33 00N	24 01 00W	1)	49.00		х.	X Z	X X		х.						C;SEA
005	BOLUNGAVIK	66 09 00N	23 15 00W	24.00	23.00		х х	X Z	х х	X	х х	X					C; RBSN(S); SEA
007	HOLAR I DYRAFIRDI	65 52 00N	23 36 00W	1)	30.00			. 2	X X		X X	X					AUT
010	NEDRI-HOLL	64 48 00N	23 02 00W	1)	8.00			. 2	X X		X X	X					C;SEA
013	STYKKISHOLMUR	65 05 00N	22 44 00W	8.00	8.00		х.	. 2	X X	X	X X	X					C;CLIMAT(C);GSN;RBCN;RBSN(S);SEA
014	REYKJANESVITI	63 49 00N	22 43 00W	26.00	20.00		х.	. 2	X X	X	X X	X					C; LH; SEA
017	AEDEY	66 06 00N	22 40 00W	1)	5.00			X Z	X X	X	х.						C; LH
018	KEFLAVIKURFLUGVOLLUR	63 58 50N	22 35 42W	54.00	52.00		X X	X Z	X X	X	X X	X S00	-24	RW	. 1	. WS	A; CLIMAT(C); GUAN; METAR; RBCN; RBSN(ST); SPECI; WT
025	REYKHOLAR	65 27 00N	22 12 00W	1)	11.00			. 2	X X	X	X X	X					
027	ASGARDUR	65 14 00N	21 45 00W	1)	10.00			. 2	X X		X X	X					
030	REYKJAVIK	64 08 00N	21 54 00W	61.00	54.00		X X	X Z	X X	X	X X	X					C; CLIMAT(C); EVAP; GSN; OZONE; RBCN; SEISMO; SOILTEMP;
																	SUNDUR; TOTRA
	REYKJAVIK	64 08 00N	21 56 00W	61.00	14.00							. H00	-24				A; METAR; SPECI
034	STAFHOLTSEY	64 37 00N	21 36 00W	1)	14.00			. 2	X X	X	X X	X					
038	EYRARBAKKI	63 52 00N	21 09 00W	5.00	5.00		х.	. 2	X X	X	X X	X					C; SEA
041	TANNSTADABAKKI	65 17 00N	21 06 00W	1)	8.00			. 2	X X	X	X X	X					C
042	HJARDARLAND	64 15 00N	20 25 00W	1)	101.00			. 2	х.	X	X X	X					
044	HELLA	63 50 00N	20 24 00W	1)	20.00			. 2	X X	X	X X	X					
045	BLONDUOS	65 40 00N	20 18 00W	22.00	23.00		х.	. 2	X X		X X	X					C
048	VESTMANNAEYJAR	63 24 00N	20 17 00W	124.00	118.00		X X	X Z	X X	X	X X	X					C;CLIMAT(C);GSN;LH;RBCN;RBSN(S);SEA
050	HAELL	64 04 00N	20 15 00W	1)	121.00						X X						
051	HRAUN A SKAGA	66 07 00N	20 07 00W	1)	3.00		. X	. 2	X X	X	X X	X					C; LH; SEA; SEATEMP
052	BASAR	64 41 00N	19 29 00W	1)	240.00			X Z	х.	X							SUMMER STATION/STATION D'ETE
053	BERGSTADIR	65 42 00N	19 37 00W	43.00	43.00		х.	X Z	X X	X	X X	X					
055	NAUTABU	65 27 00N	19 22 00W	1)	115.00			. 2	X X	X	X X	X					
056	HVERAVELLIR	64 52 00N	19 34 00W	642.00	641.00		X X										RBSN(S); SEISMO; SNOW; SOILTEMP; SUNDUR; TOTRA
058	VATNSSKARDSHOLAR	63 25 00N	19 11 00W	1)	20.00		х.	X Z	X X	X	X X	X					C; LH; SEA
059	SAUDANESVITI	66 11 00N	18 58 00W	1)	30.00		х.										C
062	NORDURHJALEIGA	63 30 00N	18 23 00W	1)	18.00		х.				X X						
063	AKUREYRI	65 41 00N	18 05 00W	27.00	23.00		X X										C; CLIMAT(C); GSN; RBCN; RBSN(S); SEISMO; SUNDUR
064	KIRKJUBAEJARKLAUSTUR	63 47 00N	18 04 00W	38.00	32.00		X X										• •
065	GRIMSEY	66 32 00N	18 01 00W	16.00	15.00		х.				X X	X		•	•		C; SEA
066	VERSALIR	64 27 00N	18 45 00W	1)	610.00										•		SUMMER STATION/STATION D'ETE
069	STADARHOLL	65 49 00N	17 12 00W	1)	42.00												
071	MANARBAKKI	66 12 00N	17 06 00W	1)	17.00		х.										
072	FAGURHOLSMYRI	63 53 00N	16 39 00W	1)	46.00						X X			•			C
073	GRIMSSTADIR	65 38 00N	16 07 00W	386.00	384.00												
077	RAUFARHOFN	66 27 00N	15 57 00W	8.00	8.00		X X										C; RBSN(S); SEA; SEATEMP
080	SNAEFELLSSKALI	64 48 00N	15 38 00W	1)	810.00							•					SUMMER STATION/STATION D'ETE
081	SAUDANES	66 15 00N	15 16 00W	1)	17.00		х.				х.						
082	HOFN	64 18 00N	15 13 00W	21.00	17.00		X X										CLIMAT(C); RBSN(S)
085	SKJALDTHINGSSTADIR .	65 42 00N	14 49 00W	48.00	44.00			. 2	X X	X	X X	X					C

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 04001 - 04087

REGION VI - EUROPE / EUROPE

ICELAND / ISLANDE

INDEX	NAME	LAT.	LONG.	ELEVAT	ION PRESSU	RE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA LEVEL	00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
04087	STRANDHOFN	65 54 00N	14 39 00W	19.00	20.00	X . X X X
089	EGILSSTADIR	65 17 00N	14 24 00W	23.00	23.00	X X X X X X X X X SEISMO
091	REYDARFJORDUR	65 02 00N	14 14 00W	1)	25.00	X . X X X C
094	NUPUR	64 42 00N	14 06 00W	1)	25.00	X X X . X X
097	DALATANGI	65 16 00N	13 35 00W	11.00	9.00	X X X X X X X X X
101	BJARGTANGAR	65 30 00N	24 31 00W	36.00	35.00	X X X X X X X X X X AUT
103	PATREKSFJORDUR	65 36 00N	24 00 00W	4.00	3.00	X X X X X X X X AUT
104	GUFUSKALAR	64 54 00N	23 56 00W	7.00	6.00	X X X X X X X X AUT
109	THVERFJALL	66 03 00N	23 19 00W	753.00	752.00	X X X X X X X X X AUT
115	DYNJANDIHEIDI	65 42 00N	23 05 00W	621.00	620.00	$ extbf{X}$
119	THINGMANNAHEIDI	65 38 00N	22 48 00W	299.00	298.00	$ extbf{X}$
120	GRINDAVIK	63 51 00N	22 25 00W	4.00	3.00	$ exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{.} exttt{.} exttt{.} exttt{L} exttt{DIT}$
124	STRAUMSVIK	64 03 00N	22 20 00W	5.00	4.00	X X X X X X X X AUT
126	GRUNDARTANGI	64 21 00N	21 47 00W	5.00	4.00	$ extbf{X}$
130	REYKJAVIK	64 08 00N	21 54 00W	53.00	52.00	X X X X X X X AUT
131	GJOGUR	65 59 00N	21 21 00W	32.00	31.00	X X X X X X X X A;AUT
140	THORLAKSHOFN	63 51 00N	21 23 00W	5.00	4.00	X X X X X X X AUT
149	KOLKA	65 24 00N	19 43 00W	505.00	504.00	X X X X X X X X AUT
154	BURFELL	64 05 00N	19 44 00W	249.00	248.00	$ extbf{X}$
160	THUFUVER	64 35 00N	18 36 00W	614.00	613.00	$ extbf{X}$
161	DALVIK	65 58 00N	18 32 00W	4.00	3.00	$ extbf{X}$
162	VEIDIVATNAHRAUN	64 24 00N	18 30 00W	648.00	647.00	$ extbf{X}$
165	GRIMSEY	66 32 00N	18 01 00W	17.00	16.00	$ exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{.} exttt{.} exttt{.} exttt{L} exttt{DIT}$
166	JOKULHEIMAR	64 19 00N	18 13 00W	727.00	726.00	X X X X X X X X AUT
168	SANDBUDIR	64 56 00N	17 59 00W	821.00	820.00	X X X X X X X AUT
170	SKARDSFJORUVITI	63 31 00N	17 59 00W	9.00	8.00	$ extbf{X}$
180	HVANNEY	64 14 00N	15 12 00W	5.00	4.00	X X X X X X X AUT
183	FONTUR	66 23 00N	14 32 00W	44.00	43.00	$ exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{.} exttt{.} exttt{.} exttt{L} exttt{DIT}$
193	GAGNHEIDI	65 13 00N	14 16 00W	949.00	948.00	X X X X X X X X AUT
196	KAMBANES	64 48 00N	13 51 00W	1)	34.00	$ extbf{X}$
197	DALATANGI	65 16 00N	13 35 00W	11.00	10.00	$ exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{.} exttt{.} exttt{.} exttt{.} exttt{.} exttt{AUT}$

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 04087 - 04197

IRELAND / IRLANDE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H UPPER-AIR OBS.S 00 06 12 18	OTHER OBSERV. AND REMARKS
03951 952 953	SHERKIN ISLAND ROCHES POINT VALENTIA OBSERVATORY	51 28 00N 51 48 00N 51 56 17N	09 25 00W 08 15 00W 10 14 36W	21.00 41.00 40.0 25.00 23.		H00-24	C;SOILTEMP C;CLIMAT(C);EVAP;GSN;MAGNET;PH;RBCN;RBSN(S);SEISMO;
955 956 961 962 963 964 966 967	VALENTIA OBSERVATORY CORK AIRPORT JOHNSTOWN CASTLE OAK PARK, CARLOW SHANNON AIRPORT MACE HEAD GALWAY GURTEEN CASEMENT AERODROME DUBLIN AIRPORT	51 56 17N 51 51 00N 52 17 52N 52 51 00N 52 42 00N 53 19 00N 53 17 00N 53 01 00N 53 18 00N 53 26 00N	10 14 36W 08 29 00W 06 29 48W 06 54 00W 08 55 00W 09 54 00W 09 01 00W 08 00 00W 06 26 00W 06 15 00W	28.95 23. 162.00 153.0 63.00 62.0 63.00 63.0 20.00 14.0 23.00 21.00 18.0 76.00 93.00 97.0 85.00 68.0	00	H00-24	A;CLIMAT(C);RBCN;RBSN(S);RSD;SOILTEMP AUT;CLIMAT(C) SOILTEMP AUT;CLIMAT(C) A;CLIMAT(C);SOILTEMP A;CLIMAT(C);RBCN;RBSN(S);RSD;SOILTEMP;SOLRA
970 971 973 976 978 979 980	CLAREMORRIS	53 43 00N 53 32 00N 53 54 00N 54 13 39N 54 29 38N 54 03 00N 55 22 00N	08 59 00W 07 22 00W 08 49 00W 10 00 25W 08 14 35W 07 18 00W 07 20 00W	69.00 69.0 100.00 100.0 209.00 203.0 9.73 8. 34.67 37.0 79.00 79.0 21.00 20.0	00	H00-24	AUT; SOILTEMP A; CLIMAT(C); GAMMA RAY; METAR; RBCN; RBSN(S); SOILTEMP; SUMMER/ETE*; WINTER/HIVER+ CLIMAT(C); RBCN; RBSN(S); SOILTEMP; SOLRA AUT

DECEMBER / DECEMBRE 2012 03951 - 03980

ISRAEL

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA		UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
40153 176 179	HAR-KNAAN (ZEFAT) SDE-DOV (TEL-AVIV) . BET DAGAN	32 58 00N 32 06 00N 32 00 00N	35 30 00E 34 47 00E 34 49 00E	934.00 4.00 35.00		<pre> CLIMAT(C);RBCN;RBSN(S) A;METAR;SPECI RW W RW W AGRIMET;CLIMAT(C);EVAP;RAD;RBSN(T);RSD;SOILTEMP;</pre>
183 184 186 190 198 199	BEN-GURION INT. AIRPORT JERUSALEM CENTRE JERUSALEM ASHDOD NORTH BEER SHEVA CITY OVDA EILAT	32 00 00N 31 46 00N 31 52 00N 31 52 00N 31 15 00N 30 00 00N 29 33 00N	34 54 00E 35 13 00E 35 13 00E 34 41 00E 34 48 00E 34 50 00E 34 57 00E	49.00 40.00 815.00 815.00 757.00 757.00 20.00 280.00 280.00 445.00	850 HPA X X X X X X X X X X 850 HPA X X X X X X X X X X X X X X X X X X X	A;CLIMAT(C);METAR;RBCN;RBSN(S);SPECI

¹⁾ OR/OU P

DECEMBER / DECEMBRE 2012 40153 - 40199

ITALY / ITALIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
16008	S. VALENTINO ALLA				
10000	MUTA	46 45 43N	10 32 04E	1461.00 1459	00 850 HPA X X X X X X X X H00-24 CLIMAT(C);M;METAR;RBCN;RBSN(S);SPECI
014	VIPITENO	46 53 02N	11 26 24E	922.00 920	
020	BOLZANO	46 27 37N	11 19 35E	241.00 239	
021	PASSO ROLLE	46 17 52N	11 47 12E	2006.00 2004	
022	PAGANELLA	46 09 35N	11 02 03E	2129.00 2125	. ,
					SPECI; SUNDUR
023	TRENTO	46 01 13N	11 07 36E	190.00 188	00 X X X X X X X X H00-24 AUT; SOLRA; SUNDUR
033	DOBBIACO	46 43 48N	12 13 12E	1226.00 1222	00 850 HPA X X X X X X X X H00-24 CLIMAT(C);M;METAR;RBCN;RBSN(S);SOLRA;SPECI
036	AVIANO	46 01 43N	12 36 12E	117.00 126	00 X X X X X H06-18 A; METAR; SPECI
037	AVIANO	46 01 49N	12 35 57E	115.00 113	00 X X X X X X X H00-24 AUT; SOLRA; SUNDUR
040	TARVISIO	46 30 20N	13 35 10E	778.00 777	00 925 HPA X X X X X . H06-18 M; METAR; SPECI
041	TARVISIO	46 30 20N	13 35 00E	779.00 777	00 850 HPA X X X X X X X X H00-24 AUT; SOLRA; SUNDUR
	CAMPOFORMIDO RDS	46 02 15N	13 11 18E	94.00 93	00
045	UDINE/RIVOLTO	45 58 32N	13 02 57E	53.00 51	00 X X X H06-15 A; METAR; SPECI
046	UDINE/RIVOLTO	45 58 31N	13 02 55E	54.00 52	00 X X X X X X X H00-24 AUT; SOLRA; SUNDUR
052	PIAN ROSA	45 56 06N	07 42 22E	3488.00 3480	00 700 HPA X X X X X X X X H00-24 CLIMAT(C); GAW; M; METAR; MONT; RBCN; SOLRA; SPECI; SUNDUR
054	AOSTA POLLEIN	45 44 05N	07 21 02E	552.00 550	00 X X X X X X X H00-24 AUT; SOLRA; SUNDUR
058	BOUSSON VALLE DI				
	SUSA	44 56 02N	06 49 20E	1401.00 1399	00 850 HPA X X X X X X X X H00-24 AUT; SOLRA; SUNDUR
059	TORINO CASELLE	45 12 09N	07 38 58E	287.00 301	00 X X X X X X X S00-24 A;METAR
060	TORINO VENARIA REALE	45 07 50N	07 37 03E	278.00 276	
061	BRIC DELLA CROCE	45 02 00N	07 43 54E	710.00 709	, ,
					SUNDUR
064	NOVARA/CAMERI	45 31 48N	08 40 00E	175.00 178	
066	MILANO MALPENSA	45 37 48N	08 43 23E	212.00 234	
067	GALLARATE	45 38 52N	08 48 49E	239.00 237	
068	CASALE MONFERRATO	45 06 46N	08 27 13E	121.00 119	00 X X X X X X X H00-24 AUT; SOLRA; SUNDUR
076	BERGAMO ORIO AL	45 40 00-	00 40 01-	000 00	
000	SERIO	45 40 08N	09 42 01E	237.00 238	
080	MILANO/LINATE	45 26 58N	09 16 42E	103.00 108	· ·
0.01	MILANO LINATE RDS	45 27 41N	09 16 59E	105.00 104	, ,
081 084	MILANO/LINATE PIACENZA S. DAMIANO	45 27 36N 44 54 33N	09 15 30E 09 43 40E	109.00 107. 138.00 138.	
084	BRESCIA/GHEDI	45 25 14N	10 16 53E	97.00 102	• ,
089	DESENZANO	45 27 52N	10 10 33E	66.00 64	
090	VERONA/VILLAFRANCA .	45 27 52N 45 23 17N	10 53 19E	68.00 73	
098	TREVISO/ISTRANA	45 41 02N	10 32 24E 12 06 24E	42.00 42	
099	TREVISO/S. ANGELO	45 39 00N	12 00 21E	23.00 18	
101	VENEZIA LIDO	45 25 39N	12 11 00E		00 X X X X X X X X S00-24 AUT; SOLRA; SUNDUR
105	VENEZIA TESSERA	45 30 19N	12 23 03E 12 21 07E		00
107	CONCORDIA SAGITTARIA	45 45 40N	12 51 07E		00 X X X X X X X X H00-24 AUT; SOLRA; SUNDUR
108	RONCHI DEI LEGIONARI	45 49 39N	13 28 20E	11.00 12	
110	TRIESTE	45 40 37N	13 45 17E		00 X X X X X X X X H00-24 C;CLIMAT(C);METAR;RBCN;RBSN(S);SEA/SWELL;SOLRA;SPECI;
			-		SUNDUR
111	MONTE SETTEPANI	44 14 33N	08 12 04E	1383.00 1381	

DECEMBER / DECEMBRE 2012 16008 - 16113

ITALY / ITALIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE LEVEL (SUR 00 03				ATIO 5 18		OBS.H OBS.S			AIR 12 1	OTHER OBSERV. AND REMARKS
16113	CUNEO-LEVALDIGI RDS	44 32 21N	07 36 45E	386.00	385.00												AUT; RAD
114 115	MONDOVILIMONE COLLE DI	44 23 25N	07 49 45E	560.00	559.00	925 HPA	. X	X	Х	X	х х	٠	Н06-18	•	•		METAR; SPECI
115	TENDA	44 10 44N	07 34 06E	1234.00	1232.00	850 HPA	x x	x	x	x	x x	x	H00-24				AUT; SOLRA; SUNDUR
117	CUNEO LEVALDIGI	44 33 11N	07 37 30E	387.00	385.00	030 11111	X X						H00-24				
119	PASSO DEI GIOVI	44 33 08N	08 56 15E	488.00	487.00			X									
120	GENOVA/SESTRI	44 24 48N	08 50 15E	3.00	4.00		х х	X X	X	X	X X	X	S00-24				A; METAR; RBSN(S)
121	GENOVA	44 25 10N	08 55 16E	46.00	44.00		X X	X X	X	X	X X						
122	ALBENGA	44 02 45N	08 07 32E	49.00	45.00								H05-21				
123	CHIAVARI	44 19 34N	09 20 50E	31.00	29.00								H00-24				
124	PASSO DELLA CISA	44 28 19N	09 55 43E	1040.00	1039.00	850 HPA							H06-15				
125 126	SARZANA-LUNI PASSO DEI GIOVI	44 05 14N 44 33 08N	09 59 06E 08 56 15E	10.00 489.00	13.71 487.00								H06-18 H00-24				
120	SARZANA	44 05 02N	09 58 55E	10.00	8.00								H00-24				
129	LA SPEZIA-LA	11 03 021	00 00 00E	10.00	0.00		21 21	2 21	21	21	21 21	21	1100 24	•	•		AOI / BOEKA / BONDOK
	CASTELLANA	44 04 01N	09 48 59E	522.00	520.00	850 HPA	х х	Х	Х	Х	х х	Х	H00-24				AUT; SOLRA; SUNDUR
130	PARMA	44 49 02N	10 17 49E	52.00	50.00		х х	X	X	X	х х	X	H00-24				AUT; SOLRA; SUNDUR
131	PARMA PANNOCCHIA	44 41 00N	10 18 45E	181.00	180.00		х х	X	X	X	х х	X	H00-24				AUT
132	BOLOGNA	44 31 39N	11 17 19E	53.00	51.00		X X	X Z	X	X	X X	X	H00-24				AUT; SOLRA; SUNDUR
133	FERRARA	44 48 55N	11 36 45E	11.00	9.00												
134	MONTE CIMONE	44 11 37N	10 42 00E	2173.00	2165.00	850 HPA	X X	X	X	X	X X	X	H00-24	•	•		
135	PASSO PORRETTA	44 01 42N	11 00 15E	1315.00	1313.00	850 HDA	y y	, x	v	v	y y	v	H00-24				PH;RBCN;RBSN(S);SOLRA;SPECI;SUNDUR AUT;SOLRA;SUNDUR
138	FERRARA	44 48 56N	11 36 45E	9.00	8.00	050 III A					X X					: :	
140	BOLOGNA/BORGO	11 10 501	11 30 131	3.00	0.00			- 11	21	21	21 21	•	1100 10	•	•	• •	HEITHC/RESON(B)/BI ECI
	PANIGALE	44 31 51N	11 17 49E	37.00	37.00		X X										A;METAR
141	VOLANO	44 48 50N	12 14 57E	4.00	3.00												AUT
143	ROLO	44 53 07N	10 52 28E	22.00	21.00		X X	X	X	X	X X	X	H00-24				AUT
144	S. PIETRO CAPOFIUME	44 22 14-	11 00 01-	10.00	10.00												
	RDS	44 39 14N	11 37 21E	12.00	10.00			•	•	•		•		1)		RW . 1)	AUT; RAD
145	PUNTA MARINA	44 26 28N	12 17 46E	7.00	5.00		y y	, x	v	v	y y	v	H00-24			,	AUT; SOLRA; SUNDUR
146	PUNTA MARINA	44 26 29N	12 17 46E	6.00	2.00						X X		H06-18				
147	FORLI	44 11 44N	12 04 11E	32.00	30.00		x x										
148	CERVIA	44 13 44N	12 17 31E	10.00	6.00		х х										
149	RIMINI	44 01 28N	12 36 46E	13.00	12.00		х х	X X	X	Х	х х	X	S00-24				
153	CAPO MELE	43 57 26N	08 10 11E	221.00	220.00		х х	X Z	X	Х	X X	X	H00-24				
154	TCOLA CODCONA	42 OF 41N	00 52 207	250 00	254 00		v v	, ,	v	v	v v	v	1100 24				SUNDUR
154 155	ISOLA GORGONA ISOLA CAPRAIA	43 25 41N 43 03 05N	09 53 39E 09 50 39E	259.00 26.6	254.00 25.00		X X						H00-24 H00-24				
158	PISA S. GIUSTO	43 40 57N	10 23 44E	6.1	25.00		XX										A; CLIMAT(C); METAR; PH; RBCN; RBSN(S); SOLRA; SUNDUR
165	VOLTERRA	43 24 08N	10 23 44E 10 51 35E	576.00	555.00	850 HPA					X X		H00-24			: :	
168	MONTE ARGENTARIO	42 23 13N	11 10 11E	631.3	630.7												M; METAR; SPECI

¹⁾ TEMPORARILY DISCONTINUED / TEMPORAIREMENT SUSPENDUE

DECEMBER / DECEMBRE 2012 16113 - 16170

ITALY / ITALIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATIO HP	N H/HA	PRESSURE SURFAC LEVEL 00 03 06		ERVATI		OBS.H OBS.S	UPPER-A 00 06 1		OTHER OBSERV. AND REMARKS
16170	FIRENZE PERETOLA	43 48 31N	11 12 10E	38.00	43.00	x x x	x	x x	хх	S00-24			A;METAR
171	FIRENZE	43 47 08N	11 12 57E	19.00	17.00					H00-24			AUT; SOLRA; SUNDUR
172	AREZZO	43 27 35N	11 50 44E	249.00	248.00								A; METAR; RBSN(S); SPECI
178	FRONTONE	43 31 02N	12 43 40E	575.00	573.00								AUT; SOLRA; SUNDUR
179	FRONTONE	43 31 01N	12 43 40E	574.00	570.00	925 HPA X X	X	х х	х х	H00-24			CLIMAT(C); M; METAR; MONT; RBCN; RBSN(S); SPECI
181	PERUGIA S. EGIDIO	43 05 50N	12 30 37E	204.00	212.00					H04-22			A; METAR; SPECI
182	PERUGIA S. EGIDIO	43 05 33N	12 30 17E	206.00	204.00	X X X	X	X X	х х	H00-24			AUT; SOLRA; SUNDUR
190	ANCONA	43 36 41N	13 31 31E	143.00	141.00					H00-24		•	AUT; SOLRA; SUNDUR
191	FALCONARA	43 37 00N	13 21 37E	15.00	15.00								A; METAR; SPECI
192	LORETO	43 25 48N	13 36 13E	198.00	196.00								AUT; SOLRA; SUNDUR
197	MONTE CALAMITA	42 43 52N	10 23 44E	397.00	396.00			X X					C; METAR; SOLRA; SPECI; SUNDUR
198	ISOLA D'ELBA	42 43 52N	10 23 44E	398.00	396.00								AUT; SOLRA; SUNDUR
204	RADICOFANI	42 53 46N	11 46 04E	828.00	816.00	925 HPA X							M; METAR; SPECI
206	GROSSETO	42 44 53N	11 03 32E	7.00	5.4 11.00	X X X							A;CLIMAT(C);METAR;PH;RBCN;RBSN(S);SPECI AUT;SOLRA;SUNDUR
210 214	CIVITAVECCHIA	41 59 49N 42 01 58N	12 00 59E 11 49 59E	13.00 4.35	3.48								C;METAR;PH;SEA/SWELL;SPECI
214	CIVITAVECCHIA	42 01 58N 42 01 58N	11 49 59E	5.00	3.40					H00-18			AUT; SOLRA; SUNDUR
216	VITERBO	42 26 18N	12 03 18E	308.00	300.00								A;METAR;SOLRA;SPECI;SUNDUR
217	ORTE	42 28 17N	12 03 10E	76.00	74.00	X X X				H00-24			AUT; SOLRA; SUNDUR
218	VITERBO	42 26 27N	12 03 28E	311.00	309.00					H00-24			AUT; SOLRA; SUNDUR
219	MONTE TERMINILLO	42 28 00N	12 59 00E		1874.00	850 HPA X							CLIMAT(C); M; METAR; MONT; RBCN; RBSN(S); SOLRA; SPECI;
													SUNDUR
221	RIETI	42 25 36N	12 51 00E	389.00	390.00					H07-18			A; METAR; SPECI
223	VIGNA DI VALLE	42 04 53N	12 12 42E	267.00	265.00	X X X	X	х х	х х	H00-24			AUT; SOLRA; SUNDUR
224	VIGNA DI VALLE	42 04 49N	12 12 41E	266.00	260.00	X X X	X Z	X X	X X	H00-24			<pre>CLIMAT(C);GAW;GSN;METAR;OZONE;PH;RBCN;RBSN(S);SOLRA;</pre>
													SPECI; SUNDUR
226	L'AQUILA	42 22 32N	13 19 38E	670.00	668.00	850 HPA X X X							AUT; SOLRA; SUNDUR
227	FUCINO	41 58 42N	13 36 19E	651.00	649.00	850 HPA X X X							AUT; SOLRA; SUNDUR
230	PESCARA	42 26 14N	14 11 14E	11.00	15.00								A; METAR; RBSN(S); SPECI
231	S. GIOVANNI TEATINO	42 25 08N	14 12 41E	181.00	179.00					H00-24			AUT; SOLRA; SUNDUR
232	TERMOLI	42 00 15N	14 59 47E	44.00	16.00	X X X	X	X X .	х х	H00-24		•	C;CLIMAT(C);METAR;PH;RBCN;RBSN(S);SEA/SWELL;SOLRA;
233	GUIDONIA	41 59 19N	12 44 15E	91.00	89.00	vvv	, v	v v	v v	HUU 34			SPECI; SUNDUR AUT; SOLRA; SUNDUR
233	GUIDONIA	41 59 19N 41 59 48N	12 44 13E 12 44 04E	88.9	88.1	X				H06-18			A;METAR;SPECI
235	ROMA/URBE	41 57 07N	12 30 03E	24.00	17.00								A;METAR;SPECI
238	ROMA/CENTOCELLE	41 52 05N	12 33 28E	54.00	52.00								AUT; SOLRA; SUNDUR
239	ROMA/CIAMPINO	41 48 29N	12 35 26E	105.00	129.00								A; METAR; PH; SOLRA; SUNDUR
242	ROMA/FIUMICINO	41 48 01N	12 14 20E	3.00	4.00	X X X							A;METAR
243	LATINA	41 32 45N	12 54 35E	26.3	25.00								A; METAR; PH; SPECI
244	FROSINONE	41 38 42N	13 17 58E	185.00	192.5			х х					A; METAR; SPECI
245	PRATICA DI MARE	41 39 20N	12 26 53E	21.5	12.3	X X X	X	х х	х х	H00-24			A; CLIMAT(C); METAR; PH; RBCN; RBSN(S); SPECI
	PRATICA DI MARE RDS	41 40 12N	12 27 03E	32.00	32.00								A; GUAN; RBSN(T)
246	FROSINONE	41 38 42N	13 17 57E	187.00	185.00	х х х	X Z	X X	X X	H00-24			AUT; SOLRA; SUNDUR
247	LATINA	41 32 41N	12 54 38E	27.00	25.00	X X X							AUT; SOLRA; SUNDUR
249	TORRE OLEVOLA	41 15 03N	13 07 07E	4.00	2.00								AUT; SOLRA; SUNDUR
252	CAMPOBASSO	41 33 49N	14 39 18E	807.00	793.00	925 HPA X X X	X	X X	х х	H00-24		•	CLIMAT(C); M; METAR; RBCN; RBSN(S); SOLRA; SPECI; SUNDUR

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ITALY / ITALIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
16253	GRAZZANISE	41 03 38N	14 04 44E	10.00	9.19	x x x x x x x x	н00-24	A; CLIMAT(C); METAR; PH; RBCN; RBSN(S); SOLRA; SPECI; SUNDUR
258	MONTE S. ANGELO	41 42 30N	15 56 52E	848.00	838.00	925 HPA X X X X X X X	Н00-24	CLIMAT(C); GAW; GSN; M; METAR; RBCN; RBSN(S); SPECI
261	AMENDOLA	41 32 17N	15 42 50E	60.00	57.00	x x x x x .	H06-18	A; METAR; PH; SOLRA; SPECI; SUNDUR
262	TREVICO	41 02 49N	15 13 55E	1094.00	1092.00	850 HPA X X X X X X X X	H00-24	AUT; SOLRA; SUNDUR
263	TREVICO	41 02 48N	15 13 58E	1093.00	1085.00	850 HPA X X X X X X X	Н00-24	M; METAR; MONT; RBSN(S); SPECI
266	VIESTE	41 53 17N	16 09 53E	5.00	3.00	X X X X X X X X	H00-24	AUT; SOLRA; SUNDUR
270	BARI/PALESE	41 08 17N	16 45 54E	49.00	57.00	X X X X X X X X	S00-24	A; METAR; RBSN(S)
271	BARI	41 07 14N	16 53 01E	12.00	10.00	X X X X X X X X	H00-24	AUT; SOLRA; SUNDUR
280	PONZA	40 54 43N	12 57 25E	185.00	184.00	X X X X X X X X	H00-24	C;CLIMAT(C); METAR; RBCN; RBSN(S); SPECI
288	CASERTA	41 04 15N	14 19 25E	63.00	61.00	X X X X X X X X	H00-24	AUT; SOLRA; SUNDUR
289	NAPOLI/CAPODICHINO .	40 53 04N	14 17 27E	72.00	90.00	X X X X X X X	S00-24	A;METAR
292	PONTECAGNANO	40 37 21N	14 54 39E	40.00	38.00	X X X X X X X	H00-24	AUT; SOLRA; SUNDUR
294	CAPRI	40 33 28N	14 12 07E	161.00	160.00			C;METAR;RBSN(S);SPECI
310	CAPO PALINURO	40 01 30N	15 16 49E	185.00	184.00	X X X X X X X X	Н00-24	C;CLIMAT(C);METAR;RBCN;RBSN(S);SEA/SWELL;SOLRA;SPECI;
								SUNDUR
312	GIOIA DEL COLLE	40 45 58N	16 56 07E	351.85	345.00			A;METAR;SPECI
314	MATERA	40 40 31N	16 39 22E	498.00	496.00			AUT; SOLRA; SUNDUR
316	LATRONICO	40 05 15N	16 00 49E	896.00	888.00			M; METAR; MONT; SPECI
317	LATRONICO	40 05 15N	16 00 49E	897.00	895.00			
318	MARTINA FRANCA	40 38 34N	17 12 22E	415.00	413.00			AUT; SOLRA; SUNDUR
320	BRINDISI	40 39 36N	17 57 20E	10.12	14.5			A; METAR; PH; RBSN(S); SOILTEMP; SOLRA; SUNDUR
204	BRINDISI RDS	40 39 37N	17 57 24E	4.00	3.00			RW RW RW RX A; RBSN(T)
324	GROTTAGLIE	40 31 02N	17 23 59E	69.00	66.00			A; METAR; SPECI
325	MARINA DI GINOSA	40 25 28N	16 53 12E	11.52	1.3			C;CLIMAT(C);METAR;PH;RBCN;RBSN(S);SPECI
332 333	LECCE	40 14 18N	18 08 20E	53.00	48.96			A; METAR; PH; SPECI
333	LECCE	40 14 18N	18 08 19E	49.00	47.00			AUT; SOLRA; SUNDUR
334 336	OTRANTO	40 06 39N	18 30 44E 15 53 27E	81.00 486.00	79.00 484.00			AUT; SOLRA; SUNDUR AUT; SOLRA; SUNDUR
337	BONIFATI	39 35 05N 39 35 05N	15 53 27E 15 53 29E		484.00			C;METAR;SEA/SWELL;SPECI
342	PUNTA ALICE	39 23 55N	15 53 29E 17 09 10E	485.00 5.00	3.00			AUT; SOLRA; SUNDUR
344	MONTE SCURO	39 23 55N 39 19 50N	16 23 47E	1677.00	1669.00			
345	MONTE SCURO	39 19 50N 39 19 52N	16 23 47E	1679.00	1669.00			AUT; SOLRA; SUNDUR
350	CROTONE	38 59 48N	17 04 45E	161.00	159.00			A;METAR;SPECI
351	CROTONE	38 59 19N	17 04 44E	156.00	154.00			AUT; SOLRA; SUNDUR
360	S. MARIA DI LEUCA	39 48 41N	18 20 32E	112.00	104.00			C;CLIMAT(C);GAW;METAR;RBCN;RBSN(S);SOLRA;SPECI;SUNDUR
362	LAMEZIA TERME	38 54 30N	16 14 30E	16.00	12.00			A; METAR; SPECI
364	SERRALTA DI S. VITO	38 45 20N	16 22 06E	998.00	996.00			AUT; SOLRA; SUNDUR
365	CATANZARO	38 54 19N	16 35 43E	334.00	332.00			AUT; SOLRA; SUNDUR
400	USTICA	38 42 26N	13 10 38E	243.00	242.00			
								SUNDUR
401	USTICA	38 42 27N	13 10 42E	244.00	242.00	x x x x x x x x	н00-24	AUT; SOLRA; SUNDUR
405	PALERMO PUNTA RAISI	38 10 55N	13 05 58E	34.00	20.00			
409	PALERMO BOCCADIFALCO	38 06 43N	13 18 42E	122.00	120.00			
415	ISOLA SALINA	38 34 48N	14 52 18E	47.00	45.00		н00-24	AUT; SOLRA; SUNDUR
416	ISOLA STROMBOLI	38 48 09N	15 14 03E	77.00	75.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24	AUT; SOLRA; SUNDUR

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ITALY / ITALIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	'ION H/HA	PRESSURE LEVEL	SUR 00 03				TIONS		OBS.H OBS.S			AIR 12 1	OTHER OBSERV. AND REMARKS
16420	MESSINA	38 11 59N	15 32 56E	54.1	50.5		х х	Х	Х	х	х	Х	H00-24	•			<pre>CLIMAT(C); GAW; METAR; OZONE; RBCN; RBSN(S); SEA/SWELL; SOLRA; SPECI; SUNDUR</pre>
422	REGGIO CALABRIA	38 04 19N	15 39 13E	21.00	29.00		х х	X	X	ΧУ	Х	Х	H00-24				A;C;METAR;SPECI
429	TRAPANI BIRGI	37 54 51N	12 29 29E	9.3	7.3		х х	X	X	ΧУ	Х	Х	H00-24				A; CLIMAT(C); METAR; PH; RBCN; RBSN(S); SOLRA; SPECI; SUNDUR
	TRAPANI BIRGI RDS	37 54 51N	12 29 29E	9.3	7.3									RW	RW	RW R	W A; RBSN(T)
434	PRIZZI	37 43 22N	13 25 41E	1035.00	1034.00	850 HPA		X	X	X >	X		H06-18				M; METAR; MONT; SPECI
435	PRIZZI	37 43 22N	13 25 41E	1036.00	1034.00	850 HPA	X X	X	X	X >	X	X	H00-24				AUT; SOLRA; SUNDUR
436	SCIACCA	37 30 49N	13 07 36E	126.00	124.00		X X	X									AUT; SOLRA; SUNDUR
442	GIBILMANNA	37 59 27N	14 01 37E	999.00	997.00												
450	ENNA	37 34 05N	14 16 47E	1003.00	1000.00		X X	X	X	X >			H00-24				, ,
453	GELA	37 04 35N	14 13 30E	65.00	58.00			X									
454	GELA	37 04 36N	14 13 30E	65.00	79.00		X X										AUT; SOLRA; SUNDUR
459	CATANIA SIGONELLA	37 24 20N	14 55 07E	29.3	24.00		X X										A;CLIMAT(C);METAR;PH;RBCN;RBSN(S);SPECI;VOLCANO
460	CATANIA FONTANAROSSA	37 28 00N	15 03 50E	17.00	12.00								S00-24				A;C;METAR;OZONE;SOILTEMP
464	SIRACUSA	37 03 58N	15 16 46E	3.00	1.00												AUT; SOLRA; SUNDUR
465	MEZZO GREGORIO	36 57 57N	14 57 28E	640.00	638.00												AUT; SOLRA; SUNDUR
469	CAPO SPARTIVENTO	37 55 33N	16 03 38E	119.00	117.00												AUT; SOLRA; SUNDUR
470	PANTELLERIA	36 48 50N	11 58 16E	198.00	191.4												A; METAR; RBSN(S); SOLRA; SPECI; SUNDUR
471	PANTELLERIA	36 48 47N	11 57 49E	186.00	184.00								H00-24				
480	COZZO SPADARO	36 41 10N	15 07 53E	51.00	46.00		X X	Х	Х	X)	X	Х	H00-24	•	•		* * * * * * * * * * * * * * * * * * * *
400	TAMPEDIGA 1)	25 20 523	12 37 06E	20.00	21 00		37 37	37	3.5	37 3		3.5	TTOO 04				SPECI; SUNDUR A; METAR; SPECI
490 491	LAMPEDUSA 1)	35 29 53N	12 37 06E 12 37 29E	20.00 51.00	21.00 49.00		XX						H00-24				
504	LAMPEDUSA	35 30 06N															
504 520	PORTO TORRES	40 50 21N 40 37 52N	08 24 19E 08 17 19E	8.00 40.00	6.00 27.00												
520																	
	CAPO CACCIA	40 33 40N	08 09 47E	204.00	200.00												C;CLIMAT(C);GAW;METAR;PH;RBCN;RBSN(S);SEA/SWELL; SOLRA;SPECI;SUNDUR
523	CAPO CACCIA	40 34 01N	08 09 32E	205.00	203.00		X X	X					H00-24				
524	MACOMER SA' CRABARZA	40 15 20N	08 44 09E	587.00	585.00								H00-24				
531	OLBIA COSTA SMERALDA	40 53 55N	09 31 04E	13.00	11.00												
532	MONTE LIMBARA	40 51 09N	09 10 35E	1364.00	1362.00												
539	CAPO FRASCA	39 44 28N	08 27 34E	95.00	89.00			X					H06-18				C; METAR; P; RBSN(S); SPECI
541	PERDASDEFOGU	39 40 29N	09 26 35E	606.00	608.00			•			-						
542	CAPO S. LORENZO	39 29 53N	09 37 46E	5.00	4.00					х.			H09-12				
543	CAPO S. LORENZO	39 29 51N	09 37 50E	5.00	2.00												
545	PERDASDEFOGU	39 40 26N	09 26 29E	610.00	608.00								H00-24				
546	DECIMOMANNU	39 20 46N	08 58 03E	24.00	29.00								H00-24				A;CLIMAT(C);METAR;RBCN;RBSN(S);SPECI
F 40	DECIMOMANNU RDS	39 20 46N	08 58 03E	24.00	29.00								*****			RW R	
549	CARLOFORTE	39 08 13N	08 18 41E	13.00	11.00												AUT; SOLRA; SUNDUR
550	CAPO BELLAVISTA	39 55 51N	09 42 47E	150.00	138.00		х х	Х	X	ХΣ	X	Х	H00-24	•	•		C;CLIMAT(C);GAW;GSN;METAR;RBCN;RBSN(S);SEA/SWELL; SOLRA;SPECI;SUNDUR
560	CAGLIARI ELMAS	39 14 37N	09 03 36E	5.00	4.00		X X	X	X	X >	X	X	S00-24				A; METAR; SOLRA; SUNDUR
564	CAPO CARBONARA	39 06 14N	09 30 49E	118.00	116.00		X X	X	Х	х х	X	X	H00-24	•	•		C;METAR;SPECI

¹⁾ TEMPORARY INTERRUPTION OF SYNOPTIC OBSERVATIONS / INTERRUPTION TEMPORAIRE DES OBSERVATIONS SYNOPTIQUES

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ITALY / ITALIE

INDEX	NAME	LAT.	LONG.	ELEVATI(NC	PRESSURE	SU	JRFAC	E 0	BSERV	VATI	CONS	OBS.H	UP	PER	-AI	R	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 0	03 06	09	12	15 1	L8 21	OBS.S	00	06	12	18	1
16565	CAPO CARBONARA	39 06 14N	09 30 49E	119.00	117.00)	X	х х	X	X	Х	х х	H00-24					AUT; SOLRA; SUNDUR
570	TEULADA	38 59 21N	08 39 36E	52.00	50.00)	X	X X	X	X	X	X X	H00-24					AUT; SOLRA; SUNDUR

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JORDAN / JORDANIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATIC HP	N H/HA	PRESSURE LEVEL		JRFAC 03 06				ONS .8 21	OBS.H OBS.S			-AIR 12 1	OTHER OBSERV. AND REMARKS
40250	H-4 RWASHED	32 30 00N	38 12 00E	683.00			Х	х х	Х	Х	Х	х х	H00-24				CLIMAT(C); EVAP; GSN; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
253	BAQURA	32 38 00N	35 37 00E	-170.00			X	X X	X	X	X	х х	H05-18				AGRIMET; EVAP; M/B; SOILTEMP; SUNDUR
255	IRBED	32 33 00N	35 51 00E	616.00			X	X X	X X	Х	X	х х	H05-18				AGRIMET; EVAP; M/B; SOLRA; SUNDUR
256	WADI RAYAN	32 24 00N	35 35 00E	-200.00			Х	х х	X	Х	X	х х	H05-18				EVAP; M/B; SOILTEMP; SUNDUR
257	RAS MUNEEF	32 22 00N	35 45 00E	1150.00			X	X X	X	X	X	X X	H05-18				EVAP; M/B; SOILTEMP; SUNDUR
260	H-5 'SAFAWI'	32 12 00N	37 08 00E	674.00	674.00		X	X X	X X	X	X	X X	H05-18				A; EVAP; M/B; METAR; SOILTEMP; SPECI; SUNDUR
265	MAFRAQ	32 22 00N	36 15 00E	683.00	683.00		X	X X	X X	X	X	X X	H00-24	R	W.		A;CLIMAT(C);EVAP;GUAN;M/B;METAR;RBCN;RBSN(ST);
																	SOILTEMP; SPECI; SUNDUR
267	WADI DHULAIL	32 09 00N	36 17 00E	580.00			X	X X	X Z	Х	X	X X	H05-18				AGRIMET; EVAP; M/B; SOILTEMP; SOLRA; SUNDUR
268	SALT	32 02 00N	35 44 00E	915.00			X	X X	X Z	X	X	$\mathbf{X} \mathbf{X}$	H05-18				EVAP; M/B; SOILTEMP; SUNDUR
270	AMMAN AIRPORT	31 59 00N	35 59 00E	779.00	778.00		X	X X	X Z	X	X	$\mathbf{X} \mathbf{X}$	H00-24				A; EVAP; M/B; METAR; SOILTEMP; SOLRA; SPECI; SUNDUR
272	QUEEN ALIA AIRPORT .	31 43 00N	35 59 00E	722.00	720.00		X	X X	X Z	X	X	$\mathbf{X} \mathbf{X}$	H00-24				A; EVAP; M/B; METAR; SOILTEMP; SPECI; SUNDUR
275	QATRANEH	31 15 00N	36 07 00E	768.00			X	X X	X Z	Х	X	X X	H05-18				EVAP; M/B; SOILTEMP; SUNDUR
280	JERICHO	31 52 00N	35 30 00E	-275.00	-276.00		X	X X	X Z	X	X	$\mathbf{X} \mathbf{X}$	H03-18				EVAP; M/B; SOILTEMP; SUNDUR
285	DEIR ALLA	32 13 00N	35 37 00E	-224.00			X	X X	X Z	X	X	$\mathbf{X} \mathbf{X}$	H05-18				AGRIMET; EVAP; M/B; SOILTEMP; SOLRA; SUNDUR
288	AZRAQ SOUTH	31 50 00N	36 49 00E	527.00	527.00		X	X X	X Z	X	X	$\mathbf{X} \mathbf{X}$	H00-24				A; EVAP; M/B; METAR; SOILTEMP; SOLRA; SPECI; SUNDUR
290	JERUSALEM AIRPORT	31 52 00N	35 13 00E	759.00	749.00		X	X X	X Z	X	X	$\mathbf{X} \mathbf{X}$	S03-18		P		A; CLIMAT(C); EVAP; M/B; NEPH; SOILTEMP; SUNDUR
292	ER RABBAH	31 16 00N	35 45 00E	920.00			X	X X	X X	X	X	X X	H05-18				AGRIMET; EVAP; M/B; SOILTEMP; SUNDUR
296	GHOR SAFI	31 02 00N	35 28 00E	-350.00			X	х х	X X	X	Х	х х	H05-18			•	AGRIMET;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SOILTEMP; SOLRA;SUNDUR
298	TAFILEH	30 47 00N	35 43 00E	1200.00			X	X X	X	X	X	х х	H05-18				EVAP; M/B; SOILTEMP; SUNDUR
300	SHOUBAK	30 31 00N	35 32 00E	1365.00			X	х х	Х	Х	X	х х	H05-18				AGRIMET; EVAP; M/B; SOILTEMP; SOLRA; SUNDUR
305	JAFER	30 17 00N	36 09 00E	853.00	861.00		X	х х	Х	Х	X	х х	H00-24				A; EVAP; M/B; METAR; SOILTEMP; SPECI; SUNDUR
310	MA'AN	30 10 00N	35 47 00E	1069.00			X	X X	X	Х	X	х х	H05-18				CLIMAT(C); EVAP; GSN; M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
340	AQABA AIRPORT	29 33 00N	35 00 00E	51.00	53.00		Х	X X	X X	Х	X	X X	H05-18				A; EVAP; M/B; SOILTEMP; SOLRA; SUNDUR

DECEMBER / DECEMBRE 2012 40250 - 40340

KAZAKHSTAN / KAZAKHSTAN (EUROPE)

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE SURFACE OBSERVATIONS	OBS.H UPPER-AIR OTHER OBSERV. AND	REMARKS
NUMBER				HP H/HA	LEVEL 00 03 06 09 12 15 18 21	OBS.S 00 06 12 18	
34398	ZHALPAKTAL	49 40 00N	49 29 00E	10.00	x	CLIMAT(C); RBCN; RB	RGM (C)
691	NOVYJ USHTOGAN	47 54 00N	48 48 00E	-10.00	X X X X X X X X	CLIMAT(C);RBCN;RB	
798	GANJUSHKINO	46 36 00N	49 16 00E	-23.00	X X X X X X X X	RBSN(S)	

DECEMBER / DECEMBRE 2012 34398 - 34798

LATVIA / LETTONIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATIO HP		RESSURE LEVEL	SURFA(OBS.H OBS.S		PER 06	AIR 12 18	OTHER OBSERV. AND REMARKS
26229	AINAZI	57 52 04N	24 21 57E	7.51	6.12		х х	х х	х х	х х	H00-24				AUT
238	RUIJENA	57 53 12N	25 22 18E	68.86	67.55		X X	X X	X X	X X	H00-24				AUT; SNOW; SOILTEMP
313	KOLKA	57 44 49N	22 35 23E	5.5	4.09		X X	X X	X X	X X	H00-24				AUT; C; RBSN(S); SEA; SEATEMP; SNOW; SOILTEMP
314	VENTSPILS	57 23 44N	21 32 14E	3.11	1.69		X X	X X	X X	X X	H00-24				AUT; C; SEA; SEATEMP; SOILTEMP
318	STENDE	57 11 00N	22 33 03E	81.12	79.8		X X	X X	X X	X X	H00-24				AUT; SNOW; SOILTEMP
324	MERSRAGS	57 20 00N	23 06 47E	5.71	4.61		X X	X X	X X	X X	H00-24				AUT; SNOW; SOILTEMP
326	SKULTE	57 18 02N	24 24 44E	8.55	7.5		X X	X X	X X	X X	H00-24				AUT; SOILTEMP; TOTRA
335	PRIEKULI	57 18 57N	25 20 19E	123.08	121.92		X X	X X	X X	X X	H00-24				AUT; SNOW; SOILTEMP
339	ZOSENI	57 08 06N	25 54 20E	188.84	187.54		X X	X X	X X	X X	H00-24				AUT; GAW; OZONE; SNOW; SOILTEMP; SUNDUR; TOTRA
346	ALUKSNE	57 26 22N	27 02 07E	197.77	196.67		X X	X X	X X	X X	H00-24				AUT; CLIMAT(C); RBCN; RBSN(S); SNOW; SOILTEMP; SUNDUR
348	GULBENE	57 07 56N	26 43 08E	142.2	141.04		X X	X X	X X	X X	H00-24				AUT
403	PAVILOSTA	56 53 18N	21 11 22E	9.26	8.03		X X	X X	X X	X X	H00-24				AUT
406	LIEPAJA	56 28 31N	21 01 14E	4.75	3.54		х х	х х	х х	х х	H00-24	•			AUT; CLIMAT(C); GSN; RBCN; RBSN(S); SEA; SEATEMP; SOILTEMP; SUNDUR; TOTRA
416	SALDUS	56 40 31N	22 30 13E	113.52	112.19		х х	х х	х х	х х	H00-24		_		
422	RIGA	56 55 25N	23 58 16E	8.95	10.36						H00-24				• ,
424	DOBELE	56 37 12N	23 19 11E	43.08	41.98										AUT; CLIMAT(C); RBCN; RBSN(S); SNOW; SOILTEMP; SOLRA; SUNDUR
425	JELGAVA	56 40 39N	23 44 15E	5.78	4.38						H00-24				
429	BAUSKA	56 24 57N	24 10 58E	31.29	30.03						H00-24				AUT
435	SKRIVERI	56 38 33N	25 07 42E	80.83	79.45		х х	х х	х х	х х	H00-24	RW			AUT; RBSN(T); SOILTEMP; WN
436	ZILANI	56 31 12N	25 55 06E	108.03	106.57		х х	х х	х х	х х	H00-24				AUT
446	REZEKNE	56 32 41N	27 16 50E	158.08	157.11		х х	х х	х х	х х	H00-24				AUT
447	MADONA	56 50 53N	26 14 15E	132.5 #	132.00 #		х х	х х	х х	х х	H00-24				AUT
503	RUCAVA	56 09 43N	21 10 24E	18.51	19.76		х х	х х	х х	х х	H00-24				AUT; GAW; OZONE; SNOW; SOILTEMP; SUNDUR; TOTRA
544	DAUGAVPILS	55 56 03N	26 39 33E	125.1	123.9		х х	X X	X X	х х	H00-24				AUT;CLIMAT(C);RBCN;RBSN(S);SNOW;SOILTEMP;SUNDUR

DECEMBER / DECEMBRE 2012 26229 - 26544

LEBANON / LIBAN

INDEX	NAME	LAT.	LONG.	ELEVATIO	ON	PRESSURE	SU	RFA	CE (DBSE	RVAT	CIONS	OBS.H		UPPI	ER-A	IR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL (00 0	3 06	6 09	12	15	18 2	1 OBS.	S	00 (06 1	2 18	
40100	BEYROUTH (AEROPORT)	33 49 00N	35 29 00E	19.00	29.00	l	х	X Z	XΣ	Х	X	Х	X S00-2	4	RW .	. R	w.	A;C;CLIMAT(C);EVAP;M/B;RBCN;RBSN(ST);SEA;SOILTEMP; SOLRA;SUNDUR
101	HOUCHE-AL-OUMARA	33 49 00N	35 51 00E	920.00				. 2	X 2	X	X	X						
102	RAYACK	33 52 00N	36 00 00E	920.00	927.00	850 HPA		. 2	X X	X	X		. H00-2	4				A;CLIMAT(C);EVAP;M/B;SUNDUR
103	TRIPOLI	34 27 00N	35 48 00E	5.00				. 2	X X	X	X	X						C;CLIMAT(C);EVAP;M/B;RBCN;RBSN(S);SEA;SUNDUR
104	MERDJAYOUN	33 22 00N	35 35 00E	773.00														
105	AL-ARZ (LES CEDRES)	34 15 00N	36 03 00E	1916.00		850 HPA		. 2	X X	X	X							EVAP;M;M/B;MONT
110	DAHR BAIDAR	33 49 00N	35 46 00E	1524.00		850 HPA		. 2	X 2	X	X		•					EVAP; M; M/B; MONT

DECEMBER / DECEMBRE 2012 40100 - 40110

LITHUANIA / LITUANIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H	PRESSURE /HA LEVEL		H UPPER-AIR .S 00 06 12 18	OTHER OBSERV. AND REMARKS
26502	PALANGA	55 58 23N	21 05 30E	15.06	10.00	х х х х х х х х ноо-	24	A; METAR; SPECI
509	KLAIPEDA	55 43 53N	21 05 29E	7.26	6.23	X X X X X X X X		C;CLIMAT(C);PH;RBCN;RBSN(S);SNOW;SOILTEMP;SUNDUR
515	TELSIAI	55 59 28N	22 15 24E	151.82	53.29	X X X X X X X X		AGRIMET; PH; SNOW; SOILTEMP; SUNDUR
518	LAUKUVA	55 36 32N	22 14 22E	165.76	65.39	X X X X X X X X		AGRIMET; PH; RBSN(S); SNOW; SOILTEMP
524	SIAULIAI	55 56 32N	23 19 52E	107.4 1	05.87	X X X X X X X X		CLIMAT(C); PH; RBCN; RBSN(S); SNOW; SOILTEMP; SUNDUR
529	PANEVEZYS	55 44 05N	24 25 06E	58.3	57.09	X X X X X X X X		PH; SNOW; SOILTEMP
531	BIRZAI	56 11 36N	24 46 25E	61.52	60.23	X X X X X X X X		AGRIMET; CLIMAT(C); PH; RBCN; RBSN(S); SNOW; SOILTEMP;
								SUNDUR
547	DUKSTAS	55 31 04N	26 18 58E	167.7	64.16	X X X X X X X X		AGRIMET; PH; SNOW; SOILTEMP; SUNDUR
600	SILUTE	55 21 08N	21 26 49E	5.1	2.66	X X X X X X X X		AGRIMET; PH; SKYRA; SNOW; SOILTEMP; SOLRA; SUNDUR; TOTRA
603	NIDA	55 18 08N	21 00 25E	2.62	2.1	X X X X X X X X		C; PH; SNOW; SOILTEMP; SUNDUR
620	DOTNUVA	55 23 45N	23 51 58E	77.08	69.13	X X X X X X X X		AGRIMET; PH; SNOW; SOILTEMP; SUNDUR
621	RASEINIAI	55 23 41N	23 07 55E	110.48	10.73	${\tt X}$		AGRIMET; PH; SNOW; SOILTEMP
629	KAUNAS	54 53 00N	23 50 06E	76.99	76.07	${\tt X}$		<pre>CLIMAT(C);OZONE;PH;RBCN;RBSN(S);SKYRA;SNOW;SOILTEMP;</pre>
								SOLRA; SUNDUR; TOTRA
	KAUNAS	54 53 00N	23 50 06E	76.99	76.07		RW	RBSN(T)
633	UTENA	55 30 56N	25 35 21E	105.69 1	04.84	${\tt X}$		AGRIMET; PH; RBSN(S); SNOW; SOILTEMP; SUNDUR
634	UKMERGE	55 15 52N	24 45 36E	73.24	72.06	${\tt X}$		AGRIMET; PH; SNOW; SOILTEMP
713	KYBARTAI	54 38 00N	22 47 00E	59.4	57.74	X X X X X X X X		AGRIMET; PH; SNOW; SOILTEMP; SUNDUR
728	LAZDIJAI	54 13 57N	23 30 38E	133.56	33.25	${\tt X}$		AGRIMET; PH; SNOW; SOILTEMP; SUNDUR
730	VILNIUS	54 37 34N	25 06 25E	155.93 1	62.14	${\tt X}$		AGRIMET; CLIMAT(C); GSN; PH; RBCN; RBSN(S); SNOW; SOILTEMP;
								SUNDUR
732	VILNIUS	54 38 11N	25 17 27E	196.00	211.3	х х х х х х х х ноо-	24	A;METAR;SPECI
737	VARENA	54 14 53N	24 33 05E	110.66 1	09.08	X X X X X X X X		AGRIMET; PH; SNOW; SOILTEMP; SUNDUR

DECEMBER / DECEMBRE 2012 26502 - 26737

LUXEMBOURG

INDEX	NAME	LAT.	LONG.	ELEVATIO	N PRESS	SURE	SURFACE OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA LEVE	EL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18	
06585	CLERVAUX	50 03 00N	06 01 00E	454.00			x . x . x			
589	LUXEMBOURG (BEGGEN)	49 39 00N	06 08 00E	235.00			x . x . x			
590	LUXEMBOURG/									
	LUXEMBOURG	49 37 00N	06 13 00E	376.00	376.00		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	S00-24		A; AUT; CLIMAT(C); GSN; METAR; RBCN; RBSN(S); SOILTEMP;
										SUNDUR
597	ECHTERNACH	49 48 00N	06 27 00E	244.00			x . x . x			

DECEMBER / DECEMBRE 2012 06585 - 06597

MALTA / MALTE

INDEX	NAME	LAT.	LONG.	E	LEVATION	PRESSURE	SURFACE (DBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03 06 09	9 12 15 18 21	OBS.S	00 06 12 18	
16597	LUQA	35 51 00N	14 29 00E		91.00		х х х х	x x x x	S00-24		A;CLIMAT(C);GSN;METAR;RBCN;RBSN(S);SUNDUR
599	GUDJA	35 51 00N	14 30 00E		78.00		х х х х	X X X X	H00-24		

DECEMBER / DECEMBRE 2012 16597 - 16599

MONTENEGRO

INDEX	NAME	LAT.	LONG.	ELEVATI	ON	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
13361	ZABLJAK	43 09 00N	19 08 00E	1450.00	1450.00	850 HPA . X X X X X X . H03-20 M; MONT; PH; SUNDUR
363	PLJEVLJA	43 21 00N	19 21 00E	788.00	784.00	850 HPA X X X X X X X X H00-24 CLIMAT(C);PH;RBCN;RBSN(S);SOILTEMP;SUNDUR
455	HERCEG NOVI-IGALO	42 27 00N	18 33 00E	10.00	10.00	. X X X X X X . H03-20 SOILTEMP; SUNDUR
457	TIVAT	42 24 00N	18 44 00E	5.00	5.00	X X X X X X X S00-24 A; METAR; RBSN(S)
459	NIKSIC	42 46 00N	18 57 00E	647.00	647.00	X X X X X X X H00-24 PH;RBSN(S);SOILTEMP;SUNDUR
461	BAR	42 06 00N	19 05 00E	6.00	4.00	. X X X X X X . H03-20 EVAP;PH;RBSN(S);SOILTEMP;SOLRA;SUNDUR
462	PODGORICA-GOLUBOVCI	42 22 00N	19 15 00E	33.00	33.00	X X X X X X X S00-24 A;METAR;RBCN;RBSN(S)
463	PODGORICA-GRAD	42 26 00N	19 17 00E	50.00	49.00	X X X X X X X H00-24 CLIMAT(C); PH; RBSN(S); SOILTEMP; SUNDUR
464	ULCINJ	41 55 00N	19 13 00E	29.00	24.00	X X X X X X X H00-24 PH; SOILTEMP; SUNDUR
465	KOLASIN	42 50 00N	19 32 00E	945.00	944.00	850 HPA . X X X X X X . H03-20 PH;SOILTEMP;SUNDUR

DECEMBER / DECEMBRE 2012 13361 - 13465

NETHERLANDS / PAYS-BAS

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE LEVEL	SURF.	ACE OB 06 09				OBS.H OBS.S	UPPEF		OTHER OBSERV. AND REMARKS
06201	D15-FA-1	54 19 32N	02 56 09E	35.62	42.7		х х	х х	x :	хх	Х	H00-24			AUT;PL 0);PWS 0)
203	P11-B	52 21 36N	03 20 30E	23.9	41.84		X X	X X	X :	X X	X	H00-24			AUT; METAR; PL 0); PWS 0)
204	K14-FA-1C	53 16 10N	03 37 40E	27.00	41.8										AUT; METAR; PL 0); PWS 0)
205	A12-CPP	55 23 57N	03 48 37E	33.1	48.35										AUT; METAR; PL 0); PWS 0)
206	F16-A	54 07 00N	04 00 44E	27.8	43.4		X X	X X	X :	X X	X	H00-24			AUT; METAR; PL 0); PWS 0)
207	L9-FF-1	53 36 52N	04 57 37E	29.8	44.00										AUT; METAR; PL 0); PWS 0)
208	AWG-1	53 29 30N	05 56 30E	26.5	40.5		X X	X X	X :	X X	X	H00-24			AUT; METAR; PL 0); PWS 0)
209	IJMOND WP	52 27 49N	04 31 03E	3)	0.00		X X	X X	X :	X X	X	H00-24			AUT;C;WIND ONLY/VENT SEULEMENT
210	VALKENBURG AWS	52 10 13N	04 25 46E	1.38	-0.2		X X	X X	X :	X X	X	H00-24			AUT; PWS 0)
211	J6-A	53 49 27N	02 56 43E	34.3	45.7		X X	X X	X :	X X	X	H00-24			AUT; METAR; PL 0); PWS 0)
212	HOORN-A	52 55 05N	04 09 01E	40.5	50.9		X X	X X	X :	X X	X	H00-24			AUT; METAR; PL 0); PWS 0)
225	IJMUIDEN WP	52 27 44N	04 33 18E		4.00		X X	X X	X :	X X	X	H00-24			AUT;C;WIND ONLY/VENT SEULEMENT
229	TEXELHORS WP	52 59 42N	04 43 12E		1.00		X X	X X	X :	X X	X	H00-24			AUT;C;WIND ONLY/VENT SEULEMENT
235	DE KOOIJ VK	52 55 37N	04 46 52E	1.12	1.22		X X	X X	X :	X X	X	H00-24	. RV	Ι	A;AUT;CLIMAT(C);METAR;PWS 0);RBCN;RBSN(S)
239	F3-FB-1	54 51 14N	04 41 46E	24.4	50.6		X X	X X	X :	х х	X	H00-24			AUT; CLIMAT(C); METAR; PL 0); PWS 0); RBCN; RBSN(S)
240	AMSTERDAM AP														
	SCHIPHOL	52 18 56N	04 47 25E	-2.69	-3.35		X X	X X	X :	X X	X	H00-24			A; AUT; METAR; PWS 0); RBSN(S)
242	VLIELAND	53 14 24N	04 55 15E	10.43	10.79		X X	X X	X :	X X	X	H00-24			AUT;C;METAR 0)
248	WIJDENES WP	52 37 57N	05 10 25E		0.8		X X	X X	X :	X X	X	H00-24			AUT; WIND ONLY/VENT SEULEMENT
249	BERKHOUT AWS	52 38 34N	04 58 44E	3)	-2.4		X X	X X	X :	X X	X	H00-24			AUT
251	TERSCHELLING HOORN														
	AWS	53 23 28N	05 20 45E	2.3	0.73		X X	X X	X :	X X	X	H00-24			AUT; PWS 0)
252	K13-A	53 13 04N	03 13 13E	31.24	37.67		X X	X X	X :	X X	X	H00-24			AUT; CLIMAT(C); METAR; PL 0); RBCN; RBSN(S); SEA; SEATEMP
257	WIJK AAN ZEE AWS	52 30 19N	04 36 11E	3)	8.5		X X	X X	X :	X X	X	H00-24			AUT; C; ONLY/SEUL. TEMPERATURE S AND/ET PRECIPITATION
258	HOUTRIBDIJK WP	52 38 53N	05 24 02E		7.25		X X	X X	X :	X X	X	H00-24			AUT:DDFF ONLY/SEULEMENT
260	DE BILT AWS	52 05 56N	05 10 47E	3.5	1.9		X X	X X	X :	X X	X	H00-24	RW .	RW .	AUT;CLIMAT(C);GSN;LIT;OZONE;PWS 0);RAD;RBCN;RBSN(T);
															RSD; SEISMO; SOILTEMP; SUNDUR
267	STAVOREN AWS	52 53 48N	05 23 00E	3)	-1.3		X X	X X	X Z	X X	X	H00-24			AUT; PWS 0)
269	LELYSTAD AP	52 27 26N	05 31 11E	-3.89	-3.66		X X	X X	X :	X X	X	H00-24			A; AUT; METAR; PWS 0)
270	LEEUWARDEN	53 13 23N	05 45 06E	1.83	1.22		X X	X X	X :	X X	X	H00-24			A;AUT;METAR 0);RBSN(S)
273	MARKNESSE AWS	52 42 07N	05 53 15E	3)	-3.35		X X	X X	X :	X X	X	H00-24			AUT; SOILTEMP
275	DEELEN	52 03 17N	05 52 20E	46.74	48.16		X X	X X	X :	X X	X	H00-24			A;AUT;METAR 0);PWS 0)
277	LAUWERSOOG AWS	53 24 42N	06 11 57E	3)	2.9		X X	X X	X :	X X	X	H00-24			AUT;C;WIND ONLY/VENT SEULEMENT
278	HEINO AWS	52 26 04N	06 15 32E	3)	3.6		X X	X X	X :	X X	X	H00-24			AUT
279	HOOGEVEEN AWS	52 44 56N	06 34 23E	17.43	15.82		X X	X X	X :	х х	X	H00-24			AUT; PWS 0)
280	GRONINGEN AP EELDE .	53 07 25N	06 35 05E	4.00	5.18		X X	X X	X :	х х	X	H00-24			A;AUT;CLIMAT(C);METAR;PWS 0)
283	HUPSEL AWS	52 04 04N	06 39 24E	3)	29.07		X X	X X	X :	х х	X	H00-24			AUT
285	HUIBERTGAT WP	53 34 26N	06 23 54E		0.00		X X	X X	X :	х х	X	H00-24			AUT;C;WIND ONLY/VENT SEULEMENT
286	NIEUW BEERTA AWS	53 11 40N	07 08 57E	3)	-0.2		X X	X X	X :	х х	X	H00-24			AUT; SOILTEMP
290	TWENTE AWS	52 16 23N	06 53 27E	34.55	34.75		X X	X X	X :	X X	X	H00-24			A;AUT;METAR 0);RBSN(S)

¹⁾ PLATFORM IN SEA OR OIL RIGG

DECEMBER / DECEMBRE 2012 06201 - 06308

²⁾ PRESENT WEATHER SENSOR

³⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

⁴⁾ AUT METAR WHEN STATION IS UNMANNED

NETHERLANDS / PAYS-BAS

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON H/HA	PRESSURE LEVEL		RFAC					OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
06308	CADZAND WP	51 22 48N	03 22 45E		0.00		Х	х х	Х	Х	Х	х х	H00-24	AUT;C;WIND ONLY/VENT SEULEMENT
310	VLISSINGEN AWS	51 26 29N	03 35 45E	9.65	8.03		X	X X	X	X	X	X X	H00-24	AUT; C; CLIMAT(C); METAR; PWS 0); RBCN
311	HOOFDPLAAT	51 22 40N	03 40 20E		0.00		X	X X	X	X	X	X X	H00-24	AUT; C; WIND ONLY/VENT SEULEMENT
312	OOSTERSCHELDE WP	51 46 00N	03 37 18E		0.00		X	X X	X	X	X	X X	H00-24	AUT; C; WIND ONLY/VENT SEULEMENT
313	VLAKTE VAN RAAN	51 30 13N	03 14 31E		0.00		X	X X	X	X	X	X X	H00-24	AUT; C; WIND ONLY/VENT SEULEMENT
315	HANSWEERT	51 26 45N	03 59 51E		0.00		X	X X	X	X	X	х х	H00-24	AUT;C;WIND ONLY/VENT SEULEMENT
316	OOSTERSCHELDE 4	51 39 21N	03 41 38E		0.00		X	X X	X	X	X	х х	H00-24	AUT;C;WIND ONLY/VENT SEULEMENT
319	WESTDORPE AWS	51 13 29N	03 51 40E	3.11 2)	1.68		X	X X	X	X	X	X X	H00-24	AUT
320	LICHTEILAND GOEREE .	51 55 33N	03 40 12E	19.2	23.00		X	X X	X	X	X	X X	H00-24	AUT; METAR; PL 0); SEA; SEATEMP
321	EURO PLATFORM	51 59 52N	03 16 30E	17.65	19.00		X	X X	X	X	X	X X	H00-24	AUT; METAR; PL 0); RBSN(S); SEA; SEATEMP
323	WILHELMINADORP AWS .	51 31 33N	03 53 01E	3.24 2)	1.65		X	X X	X	X	X	X X	H00-24	AUT; SOILTEMP
324	STAVENISSE	51 35 44N	04 00 22E		0.00		X	X X	X	X	X	X X	H00-24	AUT; C; WIND ONLY/VENT SEULEMENT
330	HOEK VAN HOLLAND AWS	51 59 28N	04 07 18E	12.48	11.86		X	X X	X	X	X	X X	H00-24	AUT; C
331	MAROLLEGAT	51 28 43N	04 11 33E		0.00		X	X X	X	X	X	X X	H00-24	AUT; C; WIND ONLY/VENT SEULEMENT
340	WOENSDRECHT	51 26 52N	04 20 31E	16.61	19.2		X	X X	X	X	X	X X	H00-24	A;AUT;METAR 0)
343	ROTTERDAM GEULHAVEN	51 53 31N	04 18 45E	2)	3.5		X	X X	X	X	X	X X	H00-24	AUT; WIND ONLY/VENT SEULEMENT
344	ROTTERDAM THE HAGUE													
	AP	51 57 38N	04 26 49E	-4.52	-4.27		X	X X	X	X	X	х х	H00-24	A; AUT; METAR; PWS 0)
348	CABAUW TOWER AWS	51 58 09N	04 55 33E	0.86	-0.71		X	X X	X	X	X	X X	H00-24	AUT
350	GILZE RIJEN	51 33 54N	04 56 07E	13.47	14.94		X	X X	X	X	X	х х	H00-24	A; AUT; METAR; PWS 0)
356	HERWIJNEN AWS	51 51 28N	05 08 43E	2.56 2)	0.66		X	X X	X	X	X	X X	H00-24	AUT
370	EINDHOVEN AP	51 26 59N	05 22 37E	22.41	22.56		X	X X	X	X	X	X X	H00-24	A;AUT;METAR 0)
375	VOLKEL	51 39 30N	05 42 24E	21.41	21.95		X	X X	X	X	X	X X	H00-24	A; AUT; METAR 0); RBSN(S)
377	ELL AWS	51 11 48N	05 45 45E	2)	30.00		X	х х	X	Х	Х	х х	H00-24	AUT; PWS 0)
380	MAASTRICHT AACHEN AP	50 54 19N	05 45 43E	113.4	114.3		X	х х	X	Х	Х	х х	H00-24	A; AUT; METAR; PWS 0); RBCN; RBSN(S)
391	ARCEN AWS	51 29 50N	06 11 46E	2)	19.5		X	X X	X	X	Х	X X	H00-24	AUT

¹⁾ PRESENT WEATHER SENSOR

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²⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

³⁾ PLATFORM IN SEA OR OIL RIGG

⁴⁾ AUT METAR WHEN STATION IS UNMANNED

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON PRESSUR H/HA LEVEL	SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
01001	JAN MAYEN	70 55 59N	08 40 00W	9.4	10.00	X X X X X X X X X C;CLIMAT(C);GSN;MAN/AUT;RBCN;RBSN(S);SEA;SEATEMP;WTR
	JAN MAYEN	70 56 23N	08 40 04W		9.00 #	RW . GUAN; RBSN(T)
002	VERLEGENHUKEN	80 03 33N	16 15 00E	8.00	8.00	X X X X X X X H00-24 AUT
003	HORNSUND	77 00 00N	15 30 00E	11.07	10.00	X X X X X X X X RBSN(S)
	NY-ALESUND II	78 55 00N	11 55 59E		8.00	
006	EDGEOYA	78 15 02N	22 49 21E	14.00	14.00	X X X X X X X H00-24 AUT
007	NY-ALESUND	78 55 22N	11 55 59E	7.7	8.00	X X X X X X X X MAN/AUT; RBSN(S)
800	SVALBARD AP	78 15 00N	15 28 00E	26.82	28.00	X X X X X X X X A;C;CLIMAT(C);GSN;RBCN;RBSN(S)
009	KARL XII OYA	80 39 10N	25 00 28E		5.00	X X X X X X X H00-24 AUT
010	ANDOYA	69 18 26N	16 07 51E	13.1	10.00	X X X X X X X H00-24; A;C;RBSN(S) S03-18
011	KVITOYA	80 04 20N	31 30 00E		10.00	X X X X X X X H00-24 AUT
015	HEKKINGEN LH	69 36 02N	17 50 14E		14.00	X X X X X X X X C;SEA
016	KONGSOYA	78 55 39N	28 53 31E		20.00	X X X X X X X H00-24 AUT
017	AKSELOYA	77 41 19N	14 47 02E	6.00	6.00	X X X X X X X H00-24 AUT
020	SORKAPPOYA	76 28 39N	16 32 55E		10.00	X X X X X X X H00-24 AUT
023	BARDUFOSS	69 03 32N	18 32 24E	76.8	76.00 #	X X X X X X X H00-24 A
024	PYRAMIDEN	78 39 20N	16 21 37E		20.00	X X X X X X X H00-24 AUT
025	TROMSO/LANGNES	69 40 36N	18 54 47E	8.8	8.00 #	X X X X X X X H00-24; A; CLIMAT(C)
						S04-22; S A/R
026	TROMSO	69 39 13N	18 56 12E	114.5	100.00	X X X X X X X X CLIMAT(C);GSN;RBCN;RBSN(S)
027	TROMSO-HOLT	69 39 08N	18 54 20E	20.00	10.00	X X X X X X X H00-24 AUT
028	BJORNOYA	74 31 00N	19 00 17E		18.00	X X X X X X X X C;CLIMAT(C);GSN;RBCN;RBSN(S);SEA;SEATEMP
	BJORNOYA	74 30 14N	19 00 04E		20.00 #	
033	TORSVAG LH	70 14 44N	19 30 01E	24.1	21.00	X X X X X X X C;MAN/AUT;SEA
035	LYNGEN GJERDVASSBU .	69 33 32N	20 05 38E		710.00	X X X X X X X H00-24 AUT
037	SKIBOTN 2	69 23 10N	20 15 34E	4.71	5.00	X X X X X X X AUT
043	ROGNSUNDET	70 24 37N	22 49 10E		10.00	X X X X X X X H00-24 AUT
044	HASVIK AP	70 29 10N	22 08 46E	6.00	6.4	X X X X X X X H00-24 AUT
045	NORDSTRAUM I					
	KVAENANGEN	69 50 01N	21 53 03E		6.00	x . x
046	SORKJOSEN	69 47 19N	20 57 19E	4.87	6.00	X X X X X X X X MAN/AUT
047	KAUTOKEINO	68 59 48N	23 02 00E	307.2	307.00	X . X X X X X
049	ALTA LUFTHAVN	69 58 39N	23 21 29E	2.7	3.00 #	X X X X X X H00-24 A; RBSN(S)
052	HAMMERFEST AP	70 40 50N	23 40 37E	79.24	81.00	X X X X X X X H00-24 A; AUT
055	FRUHOLMEN LH	71 05 36N	23 58 54E	14.22	13.00	X X X X X X X X AUT;C;RBSN(S);SEA
057	CUOVDDATMOHKKI	69 22 01N	24 25 59E	201 06	286.00	X . X . X
058	SUOLOVUOPMI LULIT	69 34 46N	23 32 04E	381.06	381.00	X X X X X X X X AUT
059	BANAK	70 03 36N	24 59 23E	7.62	5.00 #	X X X X X . H00-24 A
062	HOPEN	76 30 34N	25 00 47E	10.2	6.00	X X X X X X X X
065	KARASJOK	69 27 48N	25 30 08E	130.77	131.00	X . X . X
068	HONNINGSVAG AP	71 00 38N	25 58 41E	13.41	14.00	X X X X X X X H00-24 AUT
074	MEHAMN AP	71 01 59N	27 49 47E	13.00	11.88	X X X X X X X H00-24 AUT
075	RUSTEFJELBMA	70 23 48N	28 11 34E	11.2	10.00	. X X . X . A/R
076	TANABRU	70 12 44N	28 09 31E		32.00	X X X X X X H00-24 AUT

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INDEX	NAME	LAT.	LONG.	ELEVA	ATION PRES	SURE SURFACE OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA LEV	EL 00 03 06 09 12 15 18 21	OBS.S	00 06 12 18	
01078	SLETTNES LH	71 05 02N	28 13 04E	8.00	8.00	x x x x x x x x			C;MAN/AUT;RBSN(S);SEA;SEATEMP
082	NYRUD	69 08 49N	29 14 38E	56.00		X X X X X X X X	H00-24		AUT
083	BERLEVAG AP	70 52 15N	29 02 05E	13.00	12.8	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24		AUT
084	PASVIK	69 27 19N	30 02 28E	27.00		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			AUT
086	BATSFJORD AP	70 36 10N	29 42 00E	152.00	149.35	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24		AUT
088	VADSO AP	70 03 55N	29 50 07E	39.00	38.7	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24		AUT
089	KIRKENES	69 43 31N	29 53 51E	86.25	89.00 #	X X X X X X	H00-24		A
092	MAKKAUR LH	70 42 01N	30 04 04E		9.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			C;SEA;SEATEMP
098	VARDO	70 22 14N	31 05 56E	14.6	14.00	X X X X X X X X			C;CLIMAT(C);GSN;RBCN;RBSN(S);SEA
099	VARDO AP	70 21 16N	31 02 38E	12.00	12.8		H00-24		AUT
102	SKLINNA LH	65 12 08N	10 59 47E	15.6	23.00				C; RBSN(S); SEA; SEATEMP
105	ROTVAER	68 22 04N	15 56 34E		8.00		H00-24		AUT
107	ROST AP	67 31 36N	12 06 13E	2.13	4.00		H00-24		A; AUT
108	VEGA-VALLSJO	65 42 07N	11 51 25E	9.1	4.00		H00-24		MAN/AUT
112	BRONNOYSUND AP	65 27 24N	12 13 05E	9.00	7.71	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24		AUT
114	REIPA	66 54 12N	13 38 45E	8.48	9.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-23		AUT
115	MYKEN	66 45 46N	12 29 09E	16.93	17.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			C;MAN/AUT;RBSN(S);SEA
116	SANDNESSJOEN AP	65 57 38N	12 28 17E	17.00	17.06				AUT
117	TJOTTA	65 49 37N	12 25 53E	21.00					AUT
121	SOLVAER III	66 22 14N	12 36 38E	10.00	10.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			AUT; C
122	MOSJOEN AP	65 47 03N	13 13 04E	72.23	72.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			A; AUT
124	SNASA	64 09 31N	12 28 09E		195.00		H00-24		AUT
132	MAJAVATN V	65 09 58N	13 22 00E	319.26	319.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			AUT
133	LAKSFORS	65 37 17N	13 17 21E		50.00	X X X X X X X			AUT
135	SELJELIA	66 07 54N	13 35 12E	123.84	126.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			AUT
139	VAEROY HELIPORT	67 39 10N	12 43 22E	4.00	3.65	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24		AUT
143	DRAG-AJLUOKTA	68 02 49N	16 05 01E		19.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}			AUT
144	HELLIGVAER II	67 24 17N	13 53 44E		24.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}			MAN/AUT
146	SKAMDAL	66 14 05N	13 53 48E		5.00	X X X X X X X X	H00-24		AUT
147	VARNTRESK	65 49 35N	14 11 05E		406.00	X X X X X X X X			AUT
148	STORFORSHEI	66 23 46N	14 31 50E		110.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24		AUT
150	HJARTASEN	66 29 57N	14 57 14E	70.00	251.00		*****		AUT
151	MO I RANA AP	66 21 52N	14 18 05E	70.00	69.69	X X X X X X X X			AUT
152	BODO VI	67 16 01N	14 21 31E	12.8	11.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	SUU-24		A;C;CLIMAT(C);GSN;RBCN;RBSN(S)
153	BODO	67 17 06N	14 27 15E	22.00	31.00		1100 04		C;RBSN(T);WT
153		67 17 07N	14 27 05E	33.00	7.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24		AUT
158	BO I VESTERALEN	68 36 24N 67 09 56N	14 25 59E 15 29 08E	7.55 7.55	7.00				AUT
160	SKROVA LH	68 09 01N	14 39 02E	11.00	11.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			C; MAN/AUT; RBSN(S); SEA; SEATEMP
161	SVOLVAER AP	68 14 43N	14 40 10E	9.00	8.22	X X X X X X X X	HOO 24		AUT
162	STOKMARKNES AP	68 34 48N	14 40 10E 15 01 46E	3.00	3.35	X			AUT
167	SORTLAND	68 42 01N	15 01 46E 15 25 00E	3.3	3.00	X	1100-24		VOT.
169	SALTDAL-NORDNES	66 56 14N	15 25 00E 15 18 56E	37.00	37.00	X	HUU-34		AUT
180	HARSTAD	68 48 09N	16 32 14E	46.25	45.00	X	1100-21		AUT
183	EVENES AP	68 29 28N	16 41 00E	26.00	25.6	X X X X X X X X X	H00-24		AUT
192	STRAUMSNES	68 25 55N	17 39 44E	20.00	200.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			AUT
1,2	DITTIONDINED	00 20 001	11 32 44E		200.00		1100 21		1101

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INDEX	NAME	LAT.	LONG.	ELEVA		RESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
01193	NARVIK AP	68 26 23N	17 23 19E	31.00	28.95	X X X X X X X H00-24 AUT
198	DIVIDALEN II	68 46 54N	19 42 06E	203.86	204.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
199	SIHCCAJAVRI	68 45 19N	23 32 19E	383.72	382.00	. x x . x . x
203	KRAKENES	62 02 02N	04 59 09E	39.8	75.00	$ exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{.} exttt{.} exttt{.} exttt{.} exttt{L} exttt{DUT}$
205	SVINOY LH	62 19 45N	05 16 04E	37.17	38.00	X X X X X X X X C; RBSN(S); SEA
207	FISKABYGD	62 06 10N	05 34 54E		41.00	x . x . x
209	ORSTA-VOLDA AP	62 10 52N	06 04 50E	74.00	74.06	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ $ ext{O}$ $ ext{O}$ $ ext{-}$ $ ext{24}$ $ ext{.}$. AUT
210	ALESUND/VIGRA	62 33 42N	06 06 54E	21.03	22.00 #	X X X X X . H A/R A;C
212	ONA II	62 51 34N	06 32 22E	14.5	13.00	X X X X X X AUT;CLIMAT(C);GSN;RBSN(S)
214	REKDAL	62 39 04N	06 45 18E		43.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{MOO-24}$ AUT
217	MOLDE AP	62 44 40N	07 15 42E	3.00	3.04	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{MOO-24}$ AUT
218	TAFJORD	62 13 49N	07 25 18E	17.4	11.00	X . X . X . X RBSN(S)
220	MANNEN	62 27 20N	07 46 13E	1294.00		$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
221	TAGDALEN	63 03 20N	09 04 20E		450.00	$ exttt{X}$ $ exttt{X}$ $ exttt{X}$ $ exttt{X}$ $ exttt{X}$ $ exttt{H}00-24$ AUT
223	KRISTIANSUND AP	63 06 34N	07 48 57E	62.00	62.17	$ exttt{X}$ $ exttt{X}$ $ exttt{X}$ $ exttt{X}$ $ exttt{X}$ $ exttt{H}00-24$ AUT
224	AALESUND	62 28 13N	06 12 38E		15.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ $ ext{O}$ $ ext{O}$ $ ext{-}$ $ ext{24}$ $ ext{.}$. AUT
225	VEIHOLMEN	63 31 40N	07 56 48E	5.00	5.00	X X X X X X X X AUT
228	SULA	63 50 48N	08 28 00E	5.85	5.00	X X X X X X X X C;SEA;SEATEMP
230	BJORLI	62 15 29N	08 11 59E		579.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
232	MARSTEIN	62 26 42N	07 50 53E	64.6	67.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
233	DOMBAAS	62 04 19N	09 06 58E		638.00	$ exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{.} exttt{.} exttt{.} exttt{.} exttt{L} exttt{DUT}$
234	ORKDAL-THAMSHAMN	63 18 55N	09 50 58E		4.00	$ exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{.} exttt{.} exttt{.} exttt{L} exttt{AUT}$
237	HITRA	63 31 09N	09 06 45E	13.00	13.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
238	FOKSTUGU	62 06 47N	09 17 10E	974.00	973.00	X X X X X X X X
239	HJERKINN II	62 13 14N	09 32 32E		1012.00	X X X X X X X \times H00-24 AUT
240	HALTEN LH	64 10 22N	09 24 22E	15.92	16.00	. X X X X . X
241	ORLAND III	63 42 01N	09 36 04E	8.53	10.00	X X X X X X X H00-24; A;C;CLIMAT(C);RBCN;RBSN(S)
						S08-15
	ORLAND III	63 42 20N	09 36 42E		10.00 #	RW . RW . C;RBSN(T);WT
242	AFJORD II	63 57 57N	10 12 56E		20.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
245	OPPDAL-SETER	62 36 15N	09 40 00E	598.8	604.00	X X X X X X X X AUT/MAN
250	FOLLDAL-FREDHEIM	62 07 41N	09 59 41E	694.00		$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ $ ext{O}$ $ ext{O}$ $ ext{-}$ $ ext{24}$ $ ext{.}$. AUT
253	SOKNEDAL	62 57 12N	10 10 43E		299.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{MOO-24}$ AUT
254	KOTSOY	62 58 34N	10 33 38E		127.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{MOO-24}$ AUT
257	TRONDHEIM/VOLL	63 24 38N	10 27 14E	131.5	127.00	$ exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{.} exttt{.} exttt{.} exttt{.} exttt{L} exttt{DUT}$
259	BUHOLMRASA LH	64 24 05N	10 27 18E	18.42	18.00	X X X X X X X X AUT
262	NORDOYAN LH	64 47 51N	10 32 57E		33.00	X X X X X X X C;SEA;SEATEMP
265	TYNSET-HANSMOEN	62 16 10N	10 43 55E	482.3	482.00	$ exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{.} exttt{.} exttt{.} exttt{.} exttt{AUT}$
270	KVITHAMAR	63 29 17N	10 52 46E	40.00		$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ $ ext{O}$ $ ext{O}$ $ ext{-}$ $ ext{24}$ $ ext{.}$. AUT
271	TRONDHEIM/VERNES	63 27 33N	10 56 06E	17.06	12.00	X X X X X X X H00-24; A; RBSN(S)
						S03-23
272	FROSTA	63 33 56N	10 41 38E	70.00		X X X X X X X \pm 00-24 AUT
273	SELBU	63 13 29N	11 00 27E	161.56	160.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
277	STEINKJER	64 01 20N	11 27 02E		6.00	$ exttt{X} exttt{ X} exttt{ X} exttt{ X} exttt{ X} exttt{ X} exttt{ AUT}$
278	VERDAL-REPPE	63 46 56N	11 40 27E	83.3	81.00	x x x . x
281	NAMSSKOGAN	64 44 31N	12 50 45E		140.00	X X X X X X X X AUT; RBSN(S)

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INDEX	NAME	LAT.	LONG.		ATION	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
01282	RORVIK AP	64 50 06N	11 08 27E	4.00	4.26	5 X X X X X X X H00-24 AUT
287	SOLENDET	62 40 47N	11 49 00E		760.00	X X X X X X X H00-24 AUT
288	ROROS AP	62 34 38N	11 21 06E	626.05	625.00	X . X X X X X
290	NAMSOS AP	64 28 15N	11 34 14E	2.00	2.13	
291	GARTLAND	64 31 51N	12 23 01E		95.00	X X X X X X X H00-24 AUT
293	MERAKER-EGGE	63 24 41N	11 43 39E	169.97	169.00	XXXXXXXX MAN/AUT
298	NORDLI-HOLAND	64 26 44N	13 43 04E		433.00) x . x . x
300	GULLFAKS C	61 12 15N	02 16 07E	80.00	80.00	X X X X X X X X RBSN(S)
304	YTTEROYANE LH	61 34 18N	04 40 54E	25.3	26.00	XXXXXXXXXC;SEA;SEATEMP
307	FEDJE	60 46 48N	04 43 11E	18.96	19.00	XXXXXXXXXAUT
308	FURUNESET	61 17 34N	05 02 40E	7.00		$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
310	FLORO AP	61 34 59N	05 01 40E	9.00	11.27	$ ilde{ ilde{ ilde{X}}}$ $ ilde{ ilde{X}}$ $ ilde{ ilde{X$
311	BERGEN/FLESLAND	60 17 21N	05 13 35E	50.29	48.00	X X X X X X X H00-24; A;C
						S05-23
314	FOSSMARK	60 31 14N	05 43 29E		10.00	X X X X X X X H00-24 AUT
315	EVANGER	60 38 49N	06 06 38E		17.00	X X X X X X X H00-24 AUT
317	BERGEN/FLORIDA	60 22 59N	05 20 01E	12.00	12.00	X X X X X X X X X CLIMAT(C); MAN/AUT; RBCN; RBSN(S)
318	SANDANE	61 47 16N	06 11 08E		51.00) x . x . x
319	TAKLE	61 01 37N	05 22 50E		38.00) x . x . x
320	SANDANE AP	61 49 46N	06 06 16E	60.00	59.74	X X X X X X X H00-24 AUT
321	STRYN	61 54 56N	06 33 30E	208.62	208.00	X X X X X X X X AUT
322	FORDE-TEFRE	61 27 53N	05 55 59E		64.00) x . x . x
323	FORDE AP	61 23 28N	05 45 36E	321.00	318.82	X X X X X X X H00-24 AUT
326	MODALEN III	60 51 22N	05 58 23E		125.00	X X X X X X X H00-24 AUT
327	KVAMSKOGEN-JONSHOGDI	60 23 19N	05 57 50E		455.00	X X X X X X X X AUT
329	KVAMSOY	60 21 28N	06 16 29E	49.62	49.00	X X X X X X X H00-24 MAN/AUT
332	FJAERLAND-BREMUSEET	61 25 23N	06 45 51E		3.00	X X X X X X X H00-24 AUT
337	VOSSEVANGEN	60 37 30N	06 25 34E	55.26	54.00) X X X X X X X H00-24 MAN/AUT
338	VANGSNES	61 10 16N	06 38 49E	54.00	49.00	X X X X X X X X AUT; RBSN(S)
340	FET I EIDFJORD	60 24 30N	07 16 47E	735.9	735.00) X X X X X X X H00-24 MAN/AUT
342	ULLENSVANG	60 19 07N	06 39 14E	12.00		$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{M}$ 00-24 AUT
344	MJOLFJELL	60 42 07N	06 56 14E		695.00) x . x . x
346	MIDTSTOVA	60 39 25N	07 16 37E		1162.00	
347	SOGNDAL AP	61 09 29N	07 08 29E	497.00	498.04	1 X X X X X X X H00-24 AUT
350	FINSEVATN	60 35 33N	07 31 49E	1209.75	1210.00	
352	SANDHAUG	60 11 02N	07 28 53E		1250.00	
355	LAERDAL IV	61 06 11N	07 30 09E	4.13	2.00	
358	HEMSEDAL II	60 51 17N	08 35 35E	604.00		$ exttt{X}$ $ exttt{X}$ $ exttt{X}$ $ exttt{X}$ $ exttt{X}$ $ exttt{H}00-24$ AUT
359	GEILO-OLDEBRATEN	60 31 48N	08 11 41E	773.51	772.00	
360	BRATA-SLETTOM	61 53 47N	07 53 44E		664.00	
361	GROTLI III	62 00 58N	07 39 49E	871.9	872.00	
362	JUVVASSHOE	61 40 40N	08 22 22E	1894.00		$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ $ ext{H}$ $ ext{O}$ $ ext{-}$ $ ext{2}$ AUT
364	FILEFJELL	61 10 40N	08 06 45E	955.1	956.00	
365	BEITOSTOLEN II	61 15 02N	08 55 22E		965.00	
366	SOGNEFJELL	61 33 52N	07 59 52E	1413.00	1413.00	
367	FAGERNES	60 59 12N	09 14 12E	365.4	365.00	X X X X X X X X MAN/AUT; RBSN(S)

DECEMBER / DECEMBRE 2012 01282 - 01368

NORWAY / NORVEGE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA:	rion i H/HA	PRESSURE LEVEL	SUI 00 03	RFACI 3 06						DBS.H OBS.S	UPP			OTHER OBSERV. AND REMARKS
01368	FAGERNES AP	61 00 46N	09 17 34E	822.00	822.04		Х	х х	Х	Х	Х	хх	X H	100-24				AUT
369	ABJORSBRATEN	60 55 05N	09 17 24E		639.00			. X		X		х.						
370	SKABU	61 31 51N	09 24 08E		928.00		X 2	х х	X	X	X	X X	X F	100-24				AUT
371	LOKEN I VOLBU	61 07 19N	09 03 47E	521.00			X 2	х х	X	X	X	X X	X F	100-24				AUT
373	NESBYEN-TODOKK	60 34 01N	09 08 01E	167.34	166.00		X 2	х х	X	X	X	X X	X F	100-24				
375	KVITFJELL	61 27 53N	10 07 39E		1030.00		X 2	х х	X	X	X	X X	X F	100-24				AUT
376	GULSVIK II	60 22 58N	09 36 18E		142.00		X Z	х х	X	X	X	X X	X E	100-24				AUT
378	LILLEHAMMER-																	
	SAETHERENGEN	61 05 33N	10 28 38E	242.4	240.00		X 2	х х	X	X	X	X X	X					AUT
380	VENABU	61 39 04N	10 06 31E		930.00			. X	X	X		х.						
381	APELSVOLL	60 42 01N	10 52 06E	264.00			X 2	х х	X	X	X	X X	X F	100-24				AUT
382	KISE	60 46 24N	10 48 20E	128.00			X 2	х х	X	X	X	X X	X F	100-24				AUT
383	EVENSTAD-DIH	61 25 31N	11 04 49E	257.00	257.00		X Z	х х	X	X	X	X X	X E	100-24				
384	OSLO/GARDERMOEN	60 12 23N	11 04 48E	207.56	202.00		X Z	х х	X	Х	X	х х	X S	00-24				A;CLIMAT(C);RBSN(S)
385	HAMAR	60 49 04N	11 04 10E	222.27	221.00		X Z	х х	X	X	X	X X	X E	100-24				AUT
386	HAMAR II	60 48 03N	11 05 51E		132.00		X Z	х х	X	Х	X	х х	X F	100-24				AUT
387	FAVANG	61 27 18N	10 11 08E	200.00			X Z	х х	X	X	X	X X	X E	100-24				AUT
389	RENA AP	61 11 09N	11 22 14E	255.73	255.00		X Z	х х	X	Х	Х	X X	X E	100-24				AUT
392	FLISA II	60 36 50N	12 00 44E	184.6	185.00													
393	DREVSJO	61 53 23N	12 02 00E	673.5	672.00			. X		Х		х.						
397	TRYSIL VEGSTASJON	61 17 39N	12 16 18E	361.36	360.00			х х										AUT; RBSN(S)
400	EKOFISK 1)	56 30 00N	03 12 00E	48.8	50.00			х х										
																		NORD; RBSN(S)
	EKOFISK	56 32 48N	03 12 43E		52.00	#	•								RW		RW .	FIXED PLATFORM NORTH SEA/PLATE-FORME FIXE EN MER DU NORD; RBSN(T)
403	UTSIRA LH	59 18 23N	04 52 20E	56.3	55.00		X Z	х х	X	Х	X	х х	X					C; CLIMAT(C); GSN; MAN/AUT; RBCN; RBSN(S); SEA
406	SLATTEROY LH	59 54 29N	05 04 05E	16.3	25.00		X Z	х х	X	Х	X	х х	X					MAN/AUT
408	HAUGESUND AP	59 20 59N	05 11 52E	24.00	26.21		X Z	х х	X	Х	X	х х	X H	100-24				AUT
411	KVITSOY - NORDBO	59 04 13N	05 24 43E	22.42	21.00		х 2	х х	X	Х	Х	ΧХ	X					AUT
412	OBRESTAD	58 39 33N	05 33 19E	25.6	24.00		X Z	х х	X	Х	X	х х	X					AUT
413	SAERHEIM	58 45 38N	05 39 02E	87.00			X Z	х х	X	Х	X	х х	X H	100-24				AUT
414	ROVER	59 26 17N	05 04 41E		25.00		X Z	х х	X	Х	X	х х	X H	100-24				AUT
415	STAVANGER/SOLA	58 53 03N	05 38 13E	8.83	7.00		X Z	х х	X	Х	X	х х	X H	100-24;				A;C;CLIMAT(C);RBCN;RBSN(S)
													S	03-22				
	STAVANGER/SOLA	58 52 27N	05 39 54E		37.00	#									RW	. :	RW .	C; RBSN(T); WT
416	STAVANGER VAALAND	58 57 25N	05 43 48E		72.00		х 2	х х	X	Х				100-24				AUT
417	NEDRE VATS	59 29 02N	05 45 02E	64.7	64.00			х х										AUT
418	AUSTEVOLL	60 01 00N	05 12 21E		32.00			х х										AUT
419	LIARVATN	59 03 03N	06 07 16E		300.00									100-24				
422	FISTER_SIGMUNDSTAD .	59 09 35N	06 02 11E		30.00			х х										
424	SAUDA	59 38 55N	06 21 47E	2.71	5.00			X X										
425	EIK HOVE	58 30 02N	06 30 02E	66.07	65.00		X Z					X X						
426	EIGEROYA	58 26 07N	05 52 18E		49.00									100-24				

¹⁾ OPERATED BY BELGIUM, DENMARK, GERMANY, NETHERLANDS, NORWAY, SWEDEN & U.K.

DECEMBER / DECEMBRE 2012 01368 - 01427

INDEX	NAME	LAT.	LONG.	ELEVA	ATION	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
01427	LISTA LH	58 06 35N	06 34 05E	13.5	14.00	X X X X X X X X C;MAN/AUT;RBSN(S);SEA
430	MANDAL III	58 01 28N	07 27 06E	13.3	10.00	X X X X X X X X H00-24 AUT
431	SIRDAL-SINNES	58 55 22N	06 54 34E	555.4	560.00	X X X X X X X X X X X X X X X X X X X
433	MIDTLAEGER	59 50 01N	06 59 29E	1081.01	1079.00	X X X X X X X X X AUT
434	VAAGSLI	59 45 58N	07 21 55E	822.00	821.00	X X X X X X X X X AUT
436	LINDESNES LH	57 58 58N	07 02 52E	022.00	13.00	. X X X X . X
439	KONSMO-HOYLAND	58 16 01N	07 22 50E		263.00	x . x . x
440	BLASJO	59 20 34N	06 52 24E		1050.00	X X X X X X X H00-24 AUT
441	HOVDEN-LUNDANE	59 35 42N	07 24 36E	836.16	841.00	X X X X X X X X X AUT
442	BYGLANDSFJORD	58 40 01N	07 48 03E	211.3	212.00	. x x x x x x
444	VALLE	59 12 06N	07 31 58E		302.00	X X X X X X X X H00-24 AUT
447	HOYDALSMO II	59 29 49N	08 11 57E	561.85	560.00	X X X X X X X X AUT; RBSN(S)
448	OKSOY LH	58 04 23N	08 03 11E	8.00	9.00	X X X X X X X C; RBSN(S); SEA
449	GJERSTAD	58 52 12N	09 01 35E		32.00	X X X X X X X X H00-24 AUT
450	MOSSTRAND II	59 50 22N	08 10 45E		977.00	x . x . x
452	KRISTIANSAND/KJEVIK	58 12 00N	08 04 36E	17.37	12.00	X X X X X X X S05-23 MAN/AUT
453	HYNNEKLEIV	58 36 02N	08 24 58E		162.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ AUT
455	TVEITSUND	59 01 37N	08 31 14E	254.88	252.00	X X X X X X X H00-24 AUT
459	NELAUG	58 39 29N	08 37 52E		142.00	x . x . x
460	GULLHOLMEN	59 26 07N	10 34 41E	14.00		$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{.}$ AUT
463	AS	59 39 38N	10 46 55E	89.00		X X X X X X X H00-24 AUT
464	LANDVIK	58 20 24N	08 31 21E	6.00		imes $ imes$ $ ime$
465	TORUNGEN LH	58 23 55N	08 47 21E	15.00	12.00	X X X X X X X X C;CLIMAT(C);GSN;RBCN;SEA;SEATEM
466	KJELLER AP	59 58 15N	11 02 18E	109.00	108.00	imes $ imes$ $ ime$
467	LYNGOR LH	58 38 00N	09 09 01E	4.54	4.00	X X X X X X X X C;SEA;SEATEMP
468	KONGSVINGER	60 11 25N	12 00 24E		148.00	$ \begin{smallmatrix} X & X & X & X & X & X & X & & & & . & .$
469	HONEFOSS-HOYBY	60 09 59N	10 14 52E	141.7	140.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{MOO-24}$ AUT
470	GVARV	59 22 59N	09 12 04E	93.00	93.00	X X X X X X X X AUT
471	VEGGLI II	60 02 36N	09 08 48E		275.00	$ \begin{smallmatrix} X & X & X & X & X & X & X & & & . & . &$
473	KONGSBERG					
	BRANNSTASJON	59 37 28N	09 38 15E		172.7	x x x x x x x x
476	JOMFRULAND LH	58 51 25N	09 34 34E	5.00	5.00	$ ext{X} ext{X} ext{X} ext{X} ext{X} ext{X} ext{X} ext{.} AUT$
477	KONNERUD	59 42 46N	10 08 45E		193.00	X X X X X X X H00-24 AUT
478	SVENNER LH	58 58 07N	10 08 52E		15.00	AUT
480	DRAMMEN BERSKOG	59 45 13N	10 07 25E		8.00	x x x x x x x x
481	MELSOM	59 13 47N	10 20 53E		26.00	X X X X X X X AUT
482	FERDER LH	59 01 37N	10 31 27E	7.7	6.00	X X X X X X X X AUT; C; RBSN(S); SEA; SEATEMP
483	TORP	59 11 04N	10 15 19E	87.17	88.00	X X X X X X X H00-24 AUT
484	AURSKOG	59 54 43N	11 34 48E	127.76	128.00	X X X X X X X H00-24 AUT
485	SANDE-GALLEBERG	59 37 10N	10 12 54E	60.00	160.00	X X X X X X X H00-24 AUT
486	ASKER	59 51 21N	10 26 04E		163.00	X X X X X X X H00-24 AUT
487	ALNA	59 55 22N	10 50 03E		90.00	X X X X X X X H00-24 AUT
488	HAKADAL	60 07 02N	10 49 44E	260.00	170.00	X X X X X X X H00-24 AUT
489	BJORNHOLT	60 03 05N	10 41 16E	360.00	E14 00	X X X X X X X H00-24 AUT
490	TRYVANNSHOGDA	59 59 04N	10 40 09E	06.6	514.00	X X X X X X X H00-24
492	OSLO-BLINDERN	59 56 32N	10 43 12E	96.6	94.00	X X X X X X X X X MAN/AUT; RBCN; RBSN(S)

DECEMBER / DECEMBRE 2012 01427 - 01492

NORWAY / NORVEGE

INDEX	NAME	LAT.	LONG.	ELEVATION	N P	PRESSURE		-	CE (OBS.H			R-AI		OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00	03 0	16 09	12	15	18 2	21	OBS.S	00	06	12	18	
01492	OSLO-BLINDERN	59 57 00N	10 43 00E	97.00															OBS. RW IRREG. TO MEET OPERATIONAL REQUIREMENTS/OBS.
															1)				RW IRREG.SUIVANT LES BESOINS OPERATIONNELS
493	SARPSBORG	59 17 08N	11 06 53E		57.00				Χ.	X		X							
494	RYGGE	59 22 58N	10 47 17E	53.03	40.00		X	X	X Z	X	X	X	X	H02-24;					A
														S06-19					
495	STROMTANGEN LH	59 09 04N	10 49 43E	10.00	10.00		X	Х	X Z	X X	X	X	X						AUT

¹⁾ UPPER AIR OBSERVATIONS ARE NOT PERFORMED ON A REGULAR BASIS

DECEMBER / DECEMBRE 2012 01495

OTHER STATIONS IN REGION VI / AUTRES STATIONS DANS LA REGION VI

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H UPPER-AIR OBS.S 00 06 12 18	OTHER OBSERV. AND REMARKS
40215 223 224	TULKARM NABLUS MEITHLOUN	32 19 00N 32 13 00N 32 21 00N	35 01 00E 35 15 00E 35 16 00E		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	· · · · · · · · · · · · · · · · · · ·	CLIMATE CHARLON ON WASHINGTON AND MAN MAN DOWNER.
226 230	JENINGAZA INTERNATIONAL	32 28 00N	35 18 00E		$\begin{array}{cccccccccccccccccccccccccccccccccccc$		• •
	AIRPORT	31 14 00N	34 16 00E		\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		A
233	GAZA	31 30 00N	34 27 00E		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
240	HEBRON	31 32 00N	35 06 00E		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
242	AL-ARROUB	31 56 00N	35 13 00E				CLIMATE STATION ONLY/SEUL. (TEMPS. MAX,MIN,DRY,WET,DP,RAFL)

DECEMBER / DECEMBRE 2012 40215 - 40242

POLAND / POLOGNE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	PRESSU H/HA LEVEI		UPPER-AIR OTHER OBSERV. AND REMARKS
12001	PETROBALTIC BETA	55 28 51N	18 10 57E	46.00	46.00	х х х х х х х х х ноо-24 .	AUT; PL 0)
100	KOLOBRZEG	54 10 58N	15 34 50E	5.39	3.38	X X X X X . ноб-18 .	AUT; C; SKYRA; SOILTEMP; SOLRA; SUNDUR
105	KOSZALIN	54 12 16N	16 09 19E	34.66	33.05		AUT; PH; RBSN(S); SOILTEMP; SUNDUR
115	USTKA	54 35 18N	16 51 15E	10.85	3.25		AUT; C; PH; SOILTEMP; SUNDUR
120	LEBA	54 45 13N	17 32 05E	5.92	1.81		W . RW . AUT; C; CLIMAT(C); GSN; PH; RBCN; RBSN(ST); SOILTEMP; SOLRA;
							SUNDUR
125	LEBORK	54 33 11N	17 45 25E	40.97	38.62	X X X X X X X X H00-24 .	AUT
135	HEL	54 36 13N	18 48 43E	2.62	1.1	X X X X X X X X H00-24 .	AUT; C; PH; SOILTEMP; SUNDUR
140	GDANSK PORT PN	54 23 59N	18 41 52E	7.45	2.58	X X X X X X X X H00-24 .	AUT;C;PH
145	GDYNIA	54 31 08N	18 33 33E	21.7	2.01		AUT; SKYRA; SOLRA; SUNDUR
150	GDANSK-REBIECHOWO	54 22 51N	18 28 12E	138.35	135.00	X X X X X X X X S00-24 .	A;AUT;METAR
160	ELBLAG	54 09 43N	19 25 53E	42.83	39.35	х х х х х х х х ноо-24 .	AUT; CLIMAT(C); PH; RBCN; RBSN(S); SOILTEMP; SUNDUR
185	KETRZYN	54 04 06N	21 22 10E	109.91	106.57	X X X X X X X X H00-24 .	AUT; PH; SOILTEMP; SUNDUR
195	SUWALKI	54 07 51N	22 56 56E	185.35	184.32	х х х х х х х х ноо-24 .	AUT; PH; RBSN(S); SOILTEMP; SUNDUR
200	SWINOUJSCIE	53 55 24N	14 14 32E	5.00	4.95	X X X X X X X X H00-24 .	AUT;C;PH;SOILTEMP
205	SZCZECIN	53 23 43N	14 37 22E	6.68	1.29	X X X X X X X X H00-24 .	AUT; CLIMAT(C); PH; RBCN; RBSN(S); SOILTEMP; SUNDUR
206	GOLENIOW	53 35 34N	14 53 20E	37.54	46.2	X X X X X X X X S00-24 .	A; AUT; METAR
210	RESKO	53 46 18N	15 24 53E	55.77	50.57	X X X X X X X X H00-24 .	AUT; SOILTEMP; SUNDUR
215	SZCZECINEK	53 42 53N	16 44 48E	142.05	139.41	X X X X X X X X X X	AUT
230	PILA	53 07 52N	16 44 54E	73.33	72.47	X X X X X X X X X X	AUT; EVAP; SKYRA; SOILTEMP; SOLRA; SUNDUR
235	CHOJNICE	53 42 55N	17 31 57E	171.9	165.11	X X X X X X X X X X	AUT; PH; RBSN(S); SOILTEMP; SUNDUR
240	BYDGOSZCZ	53 05 47N	17 59 42E	72.32	71.06	X X X X X X X X S00-24 .	
250	TORUN	53 02 32N	18 35 43E	72.09	68.76		AUT; PH; RBSN(S); SOILTEMP; SOLRA; SUNDUR
270	MLAWA	53 06 15N	20 21 40E		147.05		AUT; PH; RBSN(S); SOILTEMP; SUNDUR
272	OLSZTYN	53 46 16N	20 25 22E		133.21	X X X X X X X X X X	
280	MIKOLAJKI	53 47 21N	21 35 19E		127.06		AUT; PH; RBSN(S); SKYRA; SOILTEMP; SOLRA; SUNDUR
285	OSTROLEKA	53 04 03N	21 32 07E	94.00	94.4	X X X X X X X X H00-24 .	
295	BIALYSTOK	53 06 30N	23 10 20E		148.16		AUT; CLIMAT(C); PH; RBCN; RBSN(S); SOILTEMP; SUNDUR
300	GORZOW WLKP	52 44 28N	15 16 38E	72.55	71.22		AUT; PH; RBSN(S); SOILTEMP; SOLRA; SUNDUR
310	SLUBICE	52 20 55N	14 35 38E	24.00	20.81	X X X X X X X X H00-24 .	AUT; PH; SOILTEMP
312	ZIELONA GORA-						
222	BABIMOST	52 08 24N	15 47 46E	63.26	57.04	X X X X X X X S04-22 .	
330	POZNAN	52 25 00N	16 50 05E	88.00	88.24		A;AUT;CLIMAT(C);METAR;PH;RBCN;RBSN(S);SOILTEMP;SUNDUR
345	KOLO	52 12 01N	18 39 41E	117.41	115.4		AUT; PH; SOILTEMP; SOLRA; SUNDUR
360	PLOCK	52 35 18N	19 43 33E		105.94		AUT; EVAP; PH; SOILTEMP; SUNDUR
372	WARSZAWA BIELANY	52 16 53N	20 57 48E	99.49	99.76		AUT; SKYRA; SOILTEMP; SOLRA; SUNDUR
374	LEGIONOWO	52 24 28N	20 57 23E	96.2	94.19		W . RW . AUT; OZONE; RAREP; RBSN(T); SOLRA; SUNDUR
375	WARSZAWA-OKECIE	52 09 46N	20 57 40E		106.51		A; AUT; CLIMAT(C); METAR; RBCN; RBSN(S); SOILTEMP; SUNDUR
385	SIEDLCE	52 10 52N	22 14 41E	154.99	151.9		AUT; CLIMAT(C); GSN; PH; RBCN; SOILTEMP; SUNDUR
399	TERESPOL	52 04 43N	23 37 19E		133.38		AUT; PH; SOILTEMP; SUNDUR
400	ZIELONA GORA	51 55 49N	15 31 28E		191.55		AUT; PH; RBSN(S); SOILTEMP; SUNDUR
415 418	LEGNICA	51 11 35N	16 12 27E		122.38		AUT; PH; SOILTEMP; SOLRA; SUNDUR
418	LESZNO	51 50 09N	16 32 05E	93.05	90.55	х х х х х х х х ноо-24 .	AUI, PH, SUILTEMP, SUNDUK

¹⁾ PLATFORM IN SEA OR OIL RIGG

DECEMBER / DECEMBRE 2012 12001 - 12424

POLAND / POLOGNE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP E		RESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
12424	WROCLAW II	51 06 12N	16 54 00E		120.62	X X X X X X X S00-24 A; AUT; CLIMAT(C); METAR; PH; RBCN; RBSN(S); SOILTEME	?;SUNDUR
425	WROCLAW I	51 06 47N	16 52 52E		119.55	RW . RW . RBSN(T)	
435	KALISZ	51 46 55N	18 04 55E		137.29	X X X X X X X H00-24 AUT;PH;RBSN(S);SOILTEMP;SUNDUR	
455	WIELUN	51 12 40N	18 33 28E		199.45	X X X X X X X H00-24 AUT;PH;SOILTEMP;SOLRA;SUNDUR	
465	LODZ	51 43 24N	19 23 58E		179.67	X X X X X X X S00-24 A;AUT;METAR;PH;RBSN(S);SOILTEMP;SOLRA;SUNDUR	
469	SULEJOW	51 21 12N	19 51 59E		188.14	X X X X X X X H00-24 AUT; EVAP; SKYRA; SOILTEMP; SOLRA; SUNDUR	
471	BELSK	51 50 06N	20 47 28E	1	180.00	SOLRA; SUNDUR	
488	KOZIENICE	51 33 53N	21 32 37E	126.11 1	123.49	X X X X X X X H00-24 AUT;PH;SOILTEMP;SUNDUR	
491	PULAWY	51 24 47N	21 57 58E	142.79 1	141.95	AUT; SKYRA; SOILTEMP; SOLRA; SUNDUR	
495	LUBLIN RADAWIEC	51 13 00N	22 23 35E	239.7	237.59	X X X X X X X H00-24 AUT;PH;RBSN(S);SOILTEMP;SUNDUR	
497	WLODAWA	51 33 12N	23 31 46E	179.45 1	176.67	X X X X X X X H00-24 AUT; CLIMAT(C); EVAP; PH; RBCN; SOILTEMP; SOLRA; SUNI	JUR
500	JELENIA GORA	50 54 01N	15 47 20E	343.35	342.29	X X X X X X X H00-24 AUT; PH; SOILTEMP; SOLRA; SUNDUR	
510	SNIEZKA	50 44 10N	15 44 22E	1613.23 16	503.56	850 HPA X X X X X X X X H00-24 AUT;M;SOLRA;SUNDUR	
520	KLODZKO	50 26 13N	16 36 51E	356.9	356.03	X X X X X X X H00-24 AUT; EVAP; PH; SOILTEMP; SOLRA; SUNDUR	
530	OPOLE	50 37 37N	17 58 08E	162.97 1	162.84	X X X X X X X H00-24 AUT;PH;RBSN(S);SOILTEMP;SUNDUR	
540	RACIBORZ	50 03 42N	18 11 30E	205.92 2	205.92	X X X X X X X H00-24 AUT; PH; SOILTEMP; SUNDUR	
550	CZESTOCHOWA	50 48 45N	19 05 33E	295.15 2	293.21	X X X X X X X H00-24 AUT; PH; SOILTEMP; SUNDUR	
555	KATOWICE-PYRZOWICE .	50 28 10N	19 04 35E	304.09	299.4	X X X X X X X S00-24 A;AUT;METAR	
560	KATOWICE	50 14 26N	19 01 58E	280.56 2	278.22	X X X X X X X H00-24 AUT; PH; SOILTEMP; SUNDUR	
566	KRAKOW-BALICE	50 04 49N	19 48 07E	241.5 2	236.51	X X X X X X X S00-24 A;AUT;CLIMAT(C);METAR;RBCN;RBSN(S);SUNDUR	
570	KIELCE-SUKOW	50 48 37N	20 41 32E	261.11 2	260.08	X X X X X X X M00-24 AUT;PH;RBSN(S);SOILTEMP;SUNDUR	
575	TARNOW	50 01 48N	20 59 04E	209.1 2	209.09	X X X X X X X H00-24 AUT; PH; SOILTEMP; SUNDUR	
580	RZESZOW-JASIONKA	50 06 41N	22 01 12E	212.56 2	211.48	X X X X X X X S00-24 A;AUT;METAR;PH;RBSN(S);SOILTEMP;SUNDUR	
585	SANDOMIERZ	50 41 48N	21 42 57E	218.94 2	216.95	X X X X X X X H00-24 AUT; EVAP; PH; SOILTEMP; SUNDUR	
595	ZAMOSC	50 41 52N	23 12 23E	213.19 2	222.17	X X X X X X X H00-24 AUT	
600	BIELSKO-BIALA	49 48 29N	19 00 04E	399.47	395.8	X X X X X X X H00-24 AUT; PH; SOILTEMP; SOLRA; SUNDUR	
625	ZAKOPANE	49 17 38N	19 57 37E	857.00	354.56	925 HPA X X X X X X X X H00-24 AUT; EVAP; PH; SKYRA; SOLRA; SUNDUR	
650	KASPROWY WIERCH	49 13 57N	19 58 55E	1988.75	990.51	850 HPA X X X X X X X X H00-24 AUT;M;SKYRA;SOLRA;SUNDUR	
660	NOWY SACZ	49 37 38N	20 41 21E	295.9 2	291.51	X X X X X X X H00-24 AUT;PH;SOILTEMP;SUNDUR	
670	KROSNO	49 42 25N	21 46 09E	331.31	329.49	X X X X X X X H00-24 AUT;PH;SOILTEMP;SUNDUR	
690	LESKO	49 27 59N	22 20 30E	422.39 4	420.19	X X X X X X X H00-24 AUT;PH;SOILTEMP;SOLRA;SUNDUR	
695	PRZEMYSL	49 48 15N	22 46 19E	280.34 2	279.12	X X X X X X X X H00-24 AUT; CLIMAT(C)	

DECEMBER / DECEMBRE 2012 12424 - 12695

PORTUGAL

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON :	PRESSURE LEVEL						IONS 18 21	OBS.H OBS.S			-AIR 12 1	
08501	FLORES (ACORES)	39 27 00N	31 08 00W	29.00	28.00		Х	X Z	х х	Х	Х	х х	Н00-24	٠.			A;CLIMAT(C);M/B;METAR;RBCN;RBSN(S);SEATEMP 1); SOILTEMP;SPECI;SUNDUR;TIDE
502	CORVO (ACORES)	39 40 00N	31 07 00W	26.00	18.00				. х								A; METAR 2); SEATEMP; SOILTEMP; SUNDUR
505	HORTA/CASTELO BRANCO (ACORES)	38 31 00N	28 43 00W	41.00	40.00		37	37 3		37	37	37 3					A;M/B;METAR;RBSN(S);SOILTEMP;SPECI;SUNDUR
506	•	38 31 00N 38 31 00N	28 43 00W 28 38 00W	62.00	60.00												EVAP; GSN; RBCN; SEA/SWELL; SEISMO; SOILTEMP; SUNDUR; TIDE;
506	HORTA (ACORES)	38 31 UUN	28 38 UUW	62.00	60.00		•	•	. х	•	Χ	. X		•	•		VOLCANO
507	GRACIOSA/AERODROME .	39 06 00N	28 02 00W	28.00	26.00									R	W RV	RW R	W
508	LAJES (ACORES)	38 46 04N	27 05 08W	72.00	73.00									R	w.	RW .	GUAN; RBSN(T); SUNDUR; WT
509	LAJES (ACORES)	38 46 00N	27 06 00W	54.00	52.00		X	X Z	X X	X	X	X X	H00-24				A; AUT; CLIMAT(C); M/B; METAR; RBCN; RBSN(S); RECCO; SPECI
511	ANGRA DO HEROISMO																
	(ACORES)	38 40 00N	27 13 00W	76.00	74.00				. X	X	X	X X					EVAP; GAW; OZONE; SEATEMP; SEISMO; SOILTEMP; SUNDUR; TOTRA
512	PONTA DELGADA/																
	NORDELA (ACORES)	37 44 00N	25 42 00W	72.00	71.00		Х	X Z	X X	X	Х	X X	Н00-24				A;CLIMAT(C);GSN;M/B;METAR;RBCN;RBSN(S);SOILTEMP; SPECI;SUNDUR
513	PONTA DELGADA/OBS.																
	(ACORES)	37 45 00N	25 40 00W	36.00	35.00				. х	Х	Х	X X	:	•			<pre>EVAP;GAMMA RAY;MAGNET;RADSAMP;SEATEMP 1);SEISMO; SOILTEMP;SUNDUR;TIDE</pre>
515	SANTA MARIA (ACORES)	36 58 00N	25 10 00W	100.00	100.00		v	v :	v v	v	v	v v	ี นกก=24	1			A;CLIMAT(C);M/B;METAR;RADSAMP;RBCN;RBSN(S);SEATEMP
313	DANTA MARCIA (ACORED)	30 30 001	25 10 00W	100.00	100.00		21	21 2	1 21	21	21	21 2	. 1100 24	•	•		1); SPECI
530	CABO CARVOEIRO	39 21 00N	09 24 00W	34.00	32.00		x	3	x x	x		х.					LH; SEA/SWELL; SEATEMP 1); SUNDUR; TIDE
532	SINTRA/GRANJA	38 50 00N	09 20 00W	130.00	134.00												A; AUT; METAR; SPECI; SUNDUR
332	DINTINI, GIGINOTI	30 30 001	09 20 0011	130.00	131.00		21			21	21	· ·	H06-17		•	• •	II/IIOI/IIIIIIII/OI ECI/OOABOK
													3) 4)				
533	SAGRES	37 00 00N	08 57 00W	26.00	25.00							X X					AUT; RBSN(S)
534	MONTIJO	38 42 00N	09 02 00W	11.00	14.00		X	. 2	X X	Х	X	х.					A; AUT; METAR; SPECI; SUNDUR
													н06-17	,			
													4) 3)				
535	LISBOA/GEOF	38 43 00N	09 09 00W	95.00	77.00		•	•	. X	Х	Х*			•	٠		<pre>CLIMAT(C); EVAP; GSN; NOT ON 6,7 & PUBLIC HOLIDAYS/SAUF LES 6,7 & JOURS FERIES*; RBCN; SEISMO; SKYRA; SOILTEMP;</pre>
																	SOLRA; SUNDUR; TOTRA
536	LISBOA/PORTELA	38 46 00N	09 08 00W	123.00	114.00								H00-24				A;M/B;METAR;RSD;SPECI
537	ALVERCA	38 53 00N	09 02 00W	3.00	3.00				. X	* X	* X*		H07-15	; .			A; METAR; NOT ON 6,7 & PUBLIC HOLIDAYS/SAUF LES 6,7 &
													H08-16	i			JOURS FERIES*;SPECI;SUNDUR
538	SAGRES	37 00 00N	08 57 00W	25.00	25.00								, - ,				SUNDUR
539	OTA	39 07 00N	08 59 00W	49.00	41.00												NOT ON 6,7 & PUBLIC HOLIDAYS/SAUF LES 6,7 & JOURS
333	<u></u>	33 07 001	33 33 3011	15.00	11.00		•		. 1	•	•			•	•		FERIES*

¹⁾ OBSERVED FROM THE COASTAL POINT NEAREST THE STATION / OBSERVE DU POINT COTIER LE PLUS PROCHE DE LA STATION

DECEMBER / DECEMBRE 2012 08501 - 08540

²⁾ METAR H08-18 OCCASIONALLY/OCCASIONNELLEMENT

³⁾ SUMMER TIME (LAST SUNDAY ON MARCH TO LAST SATURDAY ON SEPT.) / EN ETE (DU DERNIER DIMANCHE DE MARS AU DERNIER SAMEDI DE SEPT.)

⁴⁾ WINTER TIME (LAST SUNDAY ON SEPT. TO LAST SATURDAY ON MARCH) / EN HIVER (DU DERNIER DIMANCHE DE SEPT. AU DERNIER SAMEDI DE MARS)

PORTUGAL

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT] HP	ION H/HA	PRESSURE LEVEL						ATIC 5 18	NS 21	OBS.H OBS.S			-AIR 12	
08540	MONTE REAL	39 50 00N	08 53 00W	54.00	52.00		Х	-	Х	X	Х	х х		H05-16; H06-17 1) 2)	٠	•	-	. A;AUT;METAR;SPECI;SUNDUR
541 544	SINES/MONTES CHAOS . OVAR/MACEDA	37 57 00N 40 55 00N	08 52 00W 08 38 00W	103.00 22.00	98.00 17.00								x .					. EVAP; GAMMA RAY; RADSAMP; RBSN(S); SOILTEMP; SUNDUR . A; METAR; SPECI; SUNDUR
545	PORTO/PEDRAS RUBRAS	41 14 00N	08 41 00W	77.00	69.00		Х	Х	Х	Х	Х	х х	х			•		. A;M/B;METAR;RBSN(S);SEA/SWELL 3);SEATEMP 3); SOILTEMP;SPECI;SUNDUR
546	PORTO/SERRA DO PILAR	41 08 00N	08 36 00W	100.00	93.00					Х	X	х х						SCHITEMF/SECT/SUNDUK CLIMAT(C); EVAP; GAMMA RAY; PH; RADSAMP; RBCN; SEISMO; SKYRA; SOILTEMP; SOLRA; SUNDUR; TOTRA
548 550	COIMBRA/CERNACHE CORUCHE, CRUZ DO	40 09 00N	08 28 00W	179.00			Х	Х	Х	Х	X	х х	Х					AUT; CLIMAT(C); RBCN; RBSN(S)
551	LEAO	39 04 00N	08 24 00W	167.00	167.00				•									. RAREP
552	CHAFE	41 38 00N 39 29 00N	08 48 00W 08 26 00W	48.00 80.00	83.00								X .	H06-17			•	. A; METAR; SPECI; SUNDUR
553	LOULE, CAVALOS DO													2) 1)				
554	CALDEIRAO FARO/AEROPORTO	37 18 00N 37 01 00N	07 57 00W 07 58 00W	587.00 8.00	616.00 7.00								X	S00-24			•	. A;CLIMAT(C);M/B;METAR;RBCN;RBSN(S);SOILTEMP;SPECI; SUNDUR
555	FARO/CIDADE	37 01 00N	07 55 00W	8.00	27.00		Х	Х*	Х	Х	X	х х	X			•	•	. OCCASIONALLY NOT/OCCASIONNELLEMENT PAS*; SKYRA; SOLRA; SUNDUR; TOTRA
557 558	EVORA/C. COORD	38 34 00N 38 32 00N	07 54 00W 07 54 00W	321.00 246.00	309.00 245.00							 X X	x				•	
560 561	VISEU BEJA/B. AEREA	40 43 00N 38 04 00N	07 53 00W 07 55 00W	644.00 203.00	644.00 194.00								x .	H05-16; H06-17 1) 2)				. EVAP; RBSN(S); SOILTEMP; SUNDUR . A; METAR; SPECI; SUNDUR
562 567	BEJA	38 01 00N 41 16 00N	07 52 00W 07 43 00W	247.00 562.00	246.00 561.00								X	1) 2)				. EVAP; GAMMA RAY; MAGNET; RADSAMP; SOILTEMP; SUNDUR . EVAP; RBSN(S); SOILTEMP; SUNDUR
568	PENHAS DOURADAS	40 25 00N	07 33 00W	1388.00	1380.00	850 HP#												
570	CASTELO BRANCO	39 50 00N	07 29 00W	384.00	386.00		Х	Х	Х	Х	X	х х	Х			•	•	. CLIMAT(C); EVAP; GAMMA RAY; GAW; RADSAMP; RBCN; RBSN(S); SKYRA; SOILTEMP; SOLRA; SUNDUR; TOTRA
571 575	PORTALEGRE BRAGANCA	39 17 00N 41 48 00N	07 25 00W 06 44 00W	590.00 692.00	597.00 691.00								X					

¹⁾ WINTER TIME (LAST SUNDAY ON SEPT. TO LAST SATURDAY ON MARCH) / EN HIVER (DU DERNIER DIMANCHE DE SEPT. AU DERNIER SAMEDI DE MARS)

DECEMBER / DECEMBRE 2012 08540 - 08579

²⁾ SUMMER TIME (LAST SUNDAY ON MARCH TO LAST SATURDAY ON SEPT.) / EN ETE (DU DERNIER DIMANCHE DE MARS AU DERNIER SAMEDI DE SEPT.)

³⁾ OBSERVED FROM THE COASTAL POINT NEAREST THE STATION / OBSERVE DU POINT COTIER LE PLUS PROCHE DE LA STATION

PORTUGAL

INDEX NAME LAT. LONG. ELEVATION PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS ΗP H/HA LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18 NUMBER 08579 LISBOA/GAGO COUTINHO 38 46 00N 09 08 00W 105.00 104.00 \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} RW . RW . EVAP; GAMMA RAY; NOCTRA; OZONE; RADSAMP; RBSN(ST); SOILTEMP; SOLRA; SUNDUR; TOTRA; WT

DECEMBER / DECEMBRE 2012 08579 - 08579

REGION VI - EUROPE / EUROPE

REPUBLIC OF MOLDOVA / REPUBLIQUE DE MOLDOVA

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE SURFACE OBSERVATIONS OBS.H	UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S	00 06 12 18
33664	BRICENI	48 21 00N	27 05 00E	261.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	PH; SNOW; SOILTEMP; SUNDUR
678	SOROCA	48 12 00N	28 18 00E	173.00	X X X X X X X X	PH; SNOW; SOILTEMP
679	CAMENCA	48 02 00N	28 42 00E	154.00	X X X X X X X X	PH;SNOW
744	FALESTI	47 35 00N	27 42 00E	162.00	X X X X X X X X	PH; SNOW
745	BALTI	47 47 00N	27 57 00E	102.00	X X X X X X X X	PH; SNOW; SOILTEMP; SUNDUR
748	CORNESTI	47 20 00N	28 05 00E	232.00	X X X X X X X X	CLIMAT(C); PH; SNOW; SOILTEMP
749	BRAVICEA	47 22 00N	28 26 00E	78.00	X X X X X X X X	PH; SNOW
754	RIBNITA	47 46 00N	29 01 00E	119.00	X X X X X X X X	PH; SNOW; SOILTEMP; SUNDUR
810	CODRII	47 07 00N	28 22 00E	157.00	X X X X X X X X	PH; SNOW; SOILTEMP; SUNDUR
815	CHISINAU	47 01 00N	28 59 00E	173.00	X X X X X X X X	RW . RW . CLIMAT(C);GSN;PH;RBCN;RBSN(S);SNOW;SOLRA;SUNDUR
821	DUBASARI	47 17 00N	29 08 00E	40.00	X X X X X X X X	PH; SNOW; SOILTEMP
824	BALTATA	47 03 00N	29 02 00E	79.00	X X X X X X X X	PH; SNOW; SOILTEMP; SUNDUR
829	TIRASPOL	46 54 00N	29 36 00E	40.00	X X X X X X X X	CLIMAT(C); PH; SNOW; SOILTEMP; SUNDUR
881	LEOVA	46 29 00N	28 17 00E	156.00	X X X X X X X X	PH; SNOW
883	KOMRAT	46 18 00N	28 38 00E	133.00	X X X X X X X X	CLIMAT(C); PH; RBCN; SNOW; SOILTEMP
885	CAHUL	45 53 00N	28 14 00E	113.00	X X X X X X X X	PH; SNOW; SOILTEMP; SUNDUR
886	CEADIR-LUNGA	46 06 00N	28 54 00E	180.00	X X X X X X X X	PH; SNOW
892	STEFAN-VODA	46 31 00N	29 29 00E	173.00	X X X X X X X X	PH; SNOW

DECEMBER / DECEMBRE 2012 33664 - 33892

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP		SUF 00 03				VATIO 15 18		OBS.	H (JPPE 00 0			OTHER OBSERV. AND REMARKS
15000 004 007 010 014 015 020 023 025	DARABANI SIGHETUL MARMATIEI RADAUTI SATU MARE BAIA MARE OCNA SUGATAG BOTOSANI SUCEAVA STANCA STEFANESTI	48 11 42N 47 56 21N 47 50 16N 47 43 17N 47 39 39N 47 46 37N 47 44 08N 47 37 58N 47 49 50N	26 34 25E 23 54 16E 25 53 26E 22 53 14E 23 29 30E 23 56 26E 26 38 44E 26 14 26E 27 13 11E	260.4 # 276.2 # 390.5	259.00 # 275.00 # 389.00 123.00 216.00 # 503.00 # 925 HPA 161.00 # 350.00 110.00 #	X 2 X 2 X 2 X 2 X 2 X 2 X 2 X 2 X 2 X 2	X X X X X X X X X X X X	X X X X X X X X X X X X X X X X X X X	X X X X X X	X 2 X 2 X 2 X 2 X 2 X 2 X 2 X 2 X 2 X 2	X X X X X X X X X X X X X X X X X X X	H00- H00- H00- H00- H00- H00-	-24 -24 -24 -24 -24 -24 -24 -21,	· · · · · · · · · · · · · · · · · · ·			AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR AUT; M/B; SUNDUR AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR AUT; M/B; SOILTEMP; SUNDUR AUT; M/B; RBSN(S); SUNDUR AGRIMET; AUT; M/B; PH; RBSN(S); SOILTEMP; SUNDUR AGRIMET; AUT; CLIMAT(C); M/B; PH; RBCN; SOILTEMP; SUNDUR M/B; SUNDUR
033	IEZER	47 36 09N	24 38 56E	1787.00	1785.00 850 HPA	A X .	. х	X	Х	X Z	X X	Н0О, 23	05-				M;M/B;MONT;SUNDUR
042	SACUIENI	47 20 39N	22 05 40E	113.00 #	124.00 #	х.	. X		Х	Х	ζ.	H00, 06,1 19			•	•	M/B; SUNDUR
044	SUPURO DE JOS	47 27 18N	22 47 01E	160.00 #	159.00 #	х.	. х		Х	х	٠.		,				M/B; SUNDUR
047	TARGU LAPUS	47 26 23N	23 52 20E	365.00 #	363.00 #	Х.	. х	Х	Х	X Z	٠. ك		05-				M/B;SUNDUR
056 063 069 073 080 083 085 088 090 094 095 099 107 108 109 111 113	COTNARI ZALAU POIANA STAMPEI TARGU NEAMT ORADEA DEJ BISTRITA CALIMANI RETITIS IASI BARNOVA BOROD HUEDIN TOPLITA CEAHLAU TOACA PIATRA NEAMT ROMAN NEGRESTI	47 21 30N 47 11 42N 47 19 29N 47 12 44N 47 02 09N 47 07 41N 47 08 57N 47 05 53N 47 10 15N 47 00 45N 46 59 37N 46 51 26N 46 58 39N 46 56 01N 46 56 01N 46 50 17N	26 55 32E 23 02 48E 25 08 04E 26 22 45E 21 53 45E 23 53 56E 24 30 50E 25 14 46E 27 37 42E 27 34 57E 22 35 25E 23 01 57E 25 21 36E 25 57 00E 26 23 22E 26 54 43E 27 26 32E	292.2 # 296.2 # 924.2 # 388.2 # 137.1 233.2 # 367.5 2023.5 # 103.4 400.00 # 317.00 # 561.3 # 688.2 # 1898.00 # 361.6 # 217.4 # 131.00 #	232.00 # 366.00 2022.00 # 850 HPA 102.00 396.00 # 333.00 # 560.00 # 925 HPA 687.00 # 925 HPA 1897.00 # 850 HPA 360.00 #	X 2 X 2 X 2 X 2 X 2 X 2 X 2 X 2 X 2 X 2	X X X X X X X X X X X X X X X X X X X		x x x x x x x x x x x x x x x x x x x	X 2 X 2 X 2 X 2 X 2 X 2 X 2 X 2 X 2 X 2	<pre></pre>	H00- H00- H00- H00- H00- H00- H00- H00-	- 24 - 24				AGRIMET; AUT; CLIMAT(C); M/B; NOCTRA; PH; RAD; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR; TOTRA M/B; RSD; SUNDUR M/B; SUNDUR AUT; M/B; SUNDUR AUT; M/B; SOILTEMP; SUNDUR M; M/B; MONT; RBSN(S); SUNDUR AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR
-										-	ŕ	09,1 12,1 19	11,				

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON H/HA	PRESSURE LEVEL	SUR 00 03				ATIO 5 18		OBS.H OBS.S			AIR 12		OTHER OBSERV. AND REMARKS
15117	HOLOD	46 47 19N	22 06 44E	163.8 #	163.00	#	х.	Х	Х	х	х х	х	,				. 1	M/B;SUNDUR
118	STANA DE VALE	46 41 23N	22 37 24E	1109.2 #	1108.00	# 850 HPA	x x	x	х	x	хх	х	23 H00-24				. ;	AUT;M;M/B;SUNDUR
119	VLADEASA 1800	46 45 33N	22 47 39E			# 850 HPA												AUT;M;M/B;MONT;SUNDUR
120	CLUJ-NAPOCA	46 46 40N	23 34 17E	410.4 #	410.00									R	P	•	. 7	AUT;CLIMAT(C);GUAN;M/B;NOCTRA;RAD;RBCN;RBSN(ST);RSD; SOLRA;SUNDUR;TOTRA
123	SARMASU	46 44 51N	24 09 35E	398.00 #	399.00	#	х.	Х	Х	Х	х х	X	H00,05- 23			•		AGRIMET; M/B; PH; SOILTEMP; SUNDUR
124	BATOS	46 53 10N	24 38 43E	450.3 #	449.00	#	х х	X	Х	Х	х х	Х					. 7	AUT;M/B;SOILTEMP;SUNDUR
127	JOSENI	46 42 21N	25 30 45E	751.3 #	750.00	# 925 HPA												AUT; M/B; SOILTEMP; SUNDUR
136	CHISINEU-CRIS	46 31 07N	21 32 30E	97.2 #	96.00		х х											AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR
138	DUMBRAVITA DE CODRU	46 38 41N	22 10 16E	587.00 #	586.00	# 925 HPA	. х х		Х									M/B;SUNDUR
143	TURDA	46 34 59N	23 47 28E	428.00 #	427.00		х х						H00-24					AUT;M/B;SOILTEMP;SUNDUR
145	TARGU MURES	46 32 00N	24 32 02E	309.2 #	308.00		X X		X									A; AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR
148	BUCIN	46 38 56N	25 17 47E	1279.00 #		# 850 HPA							H00,05-					1;M/B;SUNDUR
1.50		46 01 552	06 54 455	105 0 "	104 00								23					
150	BACAU	46 31 55N	26 54 45E	185.3 #	184.00													A; AGRIMET; AUT; M/B; PH; RBSN(S); SOILTEMP; SUNDUR
154	VASLUI	46 38 46N	27 42 52E	117.4 #	116.00		X X						H00-24					AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR
160	STEI	46 31 41N	22 27 59E	279.3 #	278.00		X X						H00-24					AUT; M/B; SUNDUR
162	CAMPENI	46 21 50N	23 02 25E	592.2 #		# 925 HPA												AUT; M/B; SUNDUR
163	BAISOARA	46 32 08N	23 18 37E	1356.00 #		# 850 HPA												M;M/B;SUNDUR
165	TARNAVENI	46 21 36N	24 13 34E	524.4 #		# 925 HPA												AUT; M/B; RSD; SOILTEMP; SUNDUR
168	ODORHEIUL SECUIESC .	46 17 48N	25 17 30E	524.2 #		# 925 HPA								•				AUT;M/B;SOILTEMP;SUNDUR
170	MIERCUREA CIUC	46 22 17N	25 46 21E	662.2 #		# 925 HPA												AGRIMET; AUT; M/B; PH; RBSN(S); SOILTEMP; SUNDUR
179	SIRIA	46 15 53N	21 39 46E	474.2 #	473.00									•				AUT; M/B; SUNDUR
182	GURAHONT	46 16 45N	22 20 00E	178.2 #	177.00													AUT;M/B;SOILTEMP;SUNDUR
184	ROSIA MONTANA	46 19 03N	23 08 21E			# 850 HPA												AUT;M;M/B;MONT;SUNDUR
189	DUMBRAVENI	46 13 40N	24 35 30E	319.2 #	318.00													AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR
194	TARGU OCNA	46 16 22N	26 38 28E	243.3 #	242.00								H00-24					AUT;M/B;SOILTEMP;SUNDUR
197	BARLAD	46 13 59N	27 38 40E	173.2 #	172.00		X X											AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR
199	SANNICOLAU MARE	46 04 17N	20 36 06E	86.2 #	85.00	#	X X		X									AGRIMET; M/B; PH; SOILTEMP; SUNDUR
200	ARAD	46 08 01N	21 21 13E	117.83	116.59		X X											AGRIMET; AUT; M/B; PH; RBSN(S); SOILTEMP; SUNDUR
204	VARADIA DE MURES	46 01 09N	22 09 03E	157.00 #	156.00		X X		X								. 7	AUT;M/B;SUNDUR;TOTRA
206	TEBEA	46 10 10N	22 43 34E	274.2 #	273.00	#	X X											AUT;M/B;SUNDUR
208	ALBA IULIA	46 03 50N	23 33 48E	247.00 #	246.00	#	х.	X	X	X	х х	X	H00,05- 23	٠	•	•	. 1	4/B;SOILTEMP;SUNDUR
209	BLAJ	46 10 42N	23 56 07E	338.2 #	337.00	#	х х	Х	х	х	x x	х	H00-24				. ;	AUT;M/B;SOILTEMP;SUNDUR
215	BARAOLT	46 04 51N	25 35 45E	509.00 #		# 925 HPA												M/B;SOILTEMP;SUNDUR
						"							09,11, 12,17- 19					
217	TARGU SECUIESC	45 59 34N	26 06 54E	569.00 #	568.00	# 925 HPA	х.	X	X	Х	х х	Х			•	•	. 1	4/B;SOILTEMP;SUNDUR
219	ADJUD	46 06 17N	27 10 13E	102.2 #	101.00	#	х х	X	X	X	х х	X	H00-24				. 7	AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR
230	DEVA	45 51 54N	22 53 56E	241.2 #	240.00	#	х х	X	X	Х	х х	X	H00-24	•	•	•		AUT;M/B;NOCTRA;PH;RAD;RBSN(S);SOILTEMP;SOLRA;SUNDUR;

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE LEVEL	SUR 00 03				ATION 5 18		OBS.H OBS.S			AIR 12 1	OTHER OBSERV. AND REMARKS 8
15231	SEBES ALBA	45 57 51N	23 32 29E	254.5 #	253.00	#	х х	х	Х	ΧΣ	х х	Х	H00-24				AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR
235	FAGARAS	45 50 11N	24 56 07E	429.2 #	428.00	#	X X	X	Х	X 2	X X	Х	H00-24				AUT; M/B; SOILTEMP; SUNDUR
238	SFANTU GHEORGHE COVASNA	45 52 18N	25 48 08E	524.2 #	523.00	# 925 HPA	A X X	x	х	х х	x x	x	H00-24				AUT;M/B;SOILTEMP;SUNDUR
245	JIMBOLIA	45 46 51N	20 42 08E	79.8 #	79.00								H00,05-				M/B;SUNDUR
													09,11- 12,17- 19				
247	TIMISOARA	45 46 16N	21 15 29E	87.2 #	86.00	#	X X	X	Х	X 2	х х	Х	H00-24				AGRIMET; AUT; CLIMAT(C); M/B; NOCTRA; PH; RAD; RBCN; RSD; SOILTEMP; SOLRA; SUNDUR; TOTRA
254	PALTINIS SIBIU	45 39 26N	23 55 57E	1454.3 #	1453.00	# 850 HPA	A X X	х	Х	ΧΣ	х х	Х	H00-24				AUT; M; M/B; SUNDUR
260	SIBIU	45 47 22N	24 05 29E	444.2 #	443.00												A; AGRIMET; AUT; CLIMAT(C); M/B; PH; RBCN; RBSN(S); SOILTEMP;
																	SUNDUR
261	INTORSURA BUZAULUI .	45 40 06N	26 03 24E	708.3 #													M/B; SUNDUR
262	LACAUTI	45 49 26N	26 22 32E	1785.00 #		# 850 HPA											M;M/B;MONT;SUNDUR
264	FOCSANI	45 41 15N	27 11 59E	58.3 #	57.00		X X										AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR
265	TECUCI	45 50 30N	27 24 32E	61.00 #	60.00		х.		X								AGRIMET; M/B; PH; SOILTEMP; SUNDUR
270	LUGOJ	45 41 12N	21 56 00E	124.3 #	123.00		X X						H00-24				AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR
277	BOITA	45 39 11N	24 16 18E	519.2 #		# 925 HPA					X X		H00-24				AUT; M/B; SUNDUR
279	BALEA LAC	45 36 14N	24 36 53E	2047.00 #													AUT; M; M/B; SNOW
280	VARFU OMU	45 26 45N	25 27 24E	2511.1 #													CLIMAT(C);GSN;M;M/B;MONT;RBCN;RBSN(S);SNOW;SUNDUR
284	PENTELEU	45 36 10N	26 24 35E	1633.2 #													AUT; M; M/B; MONT; SUNDUR
285	BISOCA	45 32 56N	26 42 37E	833.00 #	850.00	# 925 HP/	ΑХ.	Х	Х	ХΣ	х х	•	H00,05- 19	•	•		M/B; SUNDUR
289	BANLOC	45 22 58N	21 08 11E	82.6 #	83.4	#	х.	X	Х	X X	X X	Х	H00,05- 23	٠.	•		AGRIMET; M/B; PH; SUNDUR
292	CARANSEBES	45 25 02N	22 13 35E	242.2 #	241.00	#	х х	х	х	х х	x x	х					AUT; CLIMAT(C); M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
296	PETROSANI	45 24 23N	23 22 36E	599.00 #													M/B; SUNDUR
													05-23				
297	OBARSIA LOTRULUI	45 26 08N	23 37 51E	1349.2 #	1348.00	# 850 HPA	X X	Х	X	ΧΣ	х х	Х					M;M/B;SUNDUR;TOTRA
300	BRASOV-GHIMBAV	45 41 45N	25 31 34E	535.2 #	534.00	# 925 HPA	A X X	Х	X	ΧΣ	х х	Х	H00-24				A; AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR
301	FUNDATA	45 25 53N	25 16 18E	1383.00 #	1384.00	# 850 HPA	X X	Х	X	ΧΣ	х х	X	H00-24				GAW;M;M/B;SUNDUR
302	PREDEAL	45 30 23N	25 35 01E	1091.5 #	1090.00	# 850 HPA	X X	X	X	X X	X X	X	H00-24				AUT;M;M/B;SNOW;SUNDUR;TOTRA
307	RAMNICU SARAT	45 23 26N	27 02 19E	153.8 #	152.00	#	х.	X	Х	ХΣ	х х	Х	H00,05- 19	٠.			M/B; SUNDUR
310	GALATI	45 28 23N	28 01 56E	70.4 #	69.00	#	х х	Х	Х	X 2	х х	Х					AGRIMET;AUT;CLIMAT(C);M/B;NOCTRA;PH;RAD;RBCN;RBSN(S); SOILTEMP;SOLRA;SUNDUR;TOTRA
314	RESITA	45 18 52N	21 53 13E	280.5 #	279.00	#	y y	. v	Y	y 3	v v	v	H00-24				AUT; M/B; SOILTEMP; SUNDUR
315	SEMENIC	45 10 52N 45 10 53N	22 03 21E	1433.2 #													AUT; M; M/B; MONT; SUNDUR
316	CUNTU	45 18 02N	22 30 05E	1450.00 #													M;M/B;SUNDUR
310	CONTO	43 10 02N	22 30 03E	1130.00 π	1430.00	# 030 III P		21	21	21 .	. 1	•	09,11- 12,17- 19	•	•	•	ETM, BYSONDOR
317	TARCU	45 16 52N	22 31 58E	2186.00 #	2180 00	# 850 1707	4 V V		У	v v	v v	y					M;M/B;MONT;SUNDUR
317	VOINEASA	45 16 52N 45 24 40N	23 58 01E	575.00 #		# 925 HPA											AUT; SUNDUR; TOTRA
320	PARANG	45 24 40N 45 23 15N	23 27 47E	1549.2 #													AUT; M; M/B; SUNDUR
320	LAMMIG	TO CO TON	طا ا اک دے	1J19.4 #	10.00	π оэо пРЕ	- A A		Δ	A 2	. A	Λ	1100-24	•	•		HOI/FI/EI/ DI BUMDUK

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H		RESSURE LEVEL	SU 00 0					IONS 18 21	OBS.H OBS.S			AIR 12 1	OTHER OBSERV. AND REMARKS
15324	CAMPULUNG MUSCEL	45 16 29N	25 02 12E	680.00 #	580.7 #	925 HPA	A X	. X	Х	Х	Х	х х	Н00,05- 23	 			M/B;SUNDUR
325 328	SINAIA-1500 PATARLAGELE	45 21 18N 45 19 29N	25 30 51E 26 22 10E		10.00 # 39.00 #		X					х х х .	H00-24				AUT;M;M/B;MONT;SNOW;SUNDUR M/B;SUNDUR
333 335 336	BRAILA	45 12 24N 45 11 26N 45 10 37N	27 55 11E 28 49 27E 29 09 24E	15.97 5.00 3.53	4.52 4.00 2.78		X	х х	X Z	Х	X	X X	H00-24 H00-24				AGRIMET;AUT;M/B;PH;SOILTEMP;SUNDUR AGRIMET;AUT;M/B;PH;RBSN(S);SOILTEMP;SUNDUR M/B;SUNDUR
													09,11- 12,17- 19				
337 338 340 341	MAHMUDIA ORAVITA TARGU JIU APA NEAGRA	45 05 14N 45 02 19N 45 02 26N 44 59 49N	29 04 24E 21 42 38E 23 15 34E 22 51 34E	310.2 # 3 204.2 # 2	57.53 09.00 # 03.00 # 50.00 #	<u> </u>	X X	X X X X	X X	X X	X X	X X	H00-24	 	•		AUT; M/B; SOILTEMP; SUNDUR AUT; M/B; SOILTEMP; SUNDUR AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR M/B; SUNDUR
344 345	POLOVRAGI	45 09 56N 45 00 59N	23 48 31E 24 34 13E														AUT; M/B; SUNDUR; TOTRA M/B; SUNDUR
346 347 349	RAMNICU VALCEA CURTEA DE ARGES CAMPINA	45 05 20N 45 10 44N 45 08 37N	24 21 46E 24 40 11E 25 44 00E	449.00 # 4	37.00 # 48.00 # 51.00 #	ŧ	X	х х	X X	Х	Х	X X	H00-24 H00-24 H00,05-				AUT; M/B; RBSN(S); SOILTEMP; SUNDUR AGRIMET; M/B; PH; SOILTEMP; SUNDUR M/B; SUNDUR
350	BUZAU	45 07 58N	26 51 06E	98.2 #	97.00 #	ŧ	X	х х	х	Х	Х	х х	19 H00-24		-		AGRIMET; AUT; CLIMAT(C); M/B; PH; RBCN; RBSN(S); SOILTEMP; SUNDUR
360	SULINA	45 08 54N	29 45 32E	13.2 #	12.00 #	‡	Х	х х	X	Х	Х	х х	H00-24				AUT; C; CLIMAT(C); GSN; M/B; RBCN; RBSN(S); SEA; SEATEMP; SUNDUR
364 366 369	BOZOVICI BAILE HERCULANE TARGU LOGRESTI	44 55 06N 44 52 52N 44 52 41N	22 00 22E 22 24 59E 23 42 31E	191.2 # 1	56.00 # 90.00 # 52.00 #	<u> </u>	X	х х	X X	Х	Х	X X	H00-24				AUT;M/B;SOILTEMP;SUNDUR M/B;SUNDUR M/B;SUNDUR
373 375 377 387	PITESTI TARGOVISTE PLOIESTI SFANTU GHEORGHE	44 50 56N 44 55 46N 44 57 21N	24 51 58E 25 25 32E 25 59 15E	297.7 # 2	16.00 # 96.49 # 77.00 #	<u> </u>	X		X X	X	X	х х	H00-24				AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR
301	DELTA	44 53 52N	29 35 57E	2.00	1.00		Х	. х	х	X		х.	H00,05- 09,11- 12,17- 19		-		C;M/B;SOILTEMP;SUNDUR
388 395 402 405 406	MOLDOVA VECHE DRAGASANI URZICENI GRIVITA HARSOVA	44 43 21N 44 39 56N 44 43 18N 44 44 27N 44 41 30N	21 38 00E 24 14 14E 26 39 26E 27 17 41E 27 57 49E	281.2 2 61.2 # 50.8 #	32.00 # 30.00 50.00 # 50.00 # 37.51 #	‡ ‡	X X X	X X X X X X	X X X X	X X X	X X X	X X X X	H00-24 H00-24 H00-24 H00-24		•	 	AUT; M/B; SOILTEMP; SUNDUR AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR AUT; M/B; SUNDUR AUT; M/B; SOILTEMP; SUNDUR AUT; M/B; SOILTEMP; SUNDUR

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON PRESSUR H/HA LEVEL	SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS 0 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
15408 409	CORUGEA	44 44 04N 44 45 58N	28 20 31E 28 52 35E	220.4 # 38.45	219.2 # 37.65	X X X X X X X H00-24 M/B;SOILTEMP;SUNDUR X . X X X X . H00,05 M/B;SOILTEMP;SUNDUR 19	
410	DROBETA TURNU SEVERIN	44 37 35N	22 37 34E	78.2 #	77.00 #	X X X X X X X H00-24 AGRIMET;AUT;M/B;PH;RBSN(S);SOILTEMP;SUN	IDIID
412	BACLES	44 28 34N	23 06 47E	313.00 #	313.00 #	X X X X X . H00,05 M/B; SUNDUR 09,11- 12,17- 19	DOK
416	STOLNICI	44 33 46N	24 47 23E	209.9 #	208.72	X X X X X X X H00-24 AUT;M/B;SOILTEMP;SUNDUR	
419	TITU	44 39 10N	25 34 45E	160.2 #	159.03	X X X X X X X X X H00-24 AUT;M/B;SOILTEMP;SUNDUR	
420	BUCURESTI BANEASA	44 30 38N	26 04 41E	91.00 #	90.00 #	X X X X X X X H00-24 R P R . AUT;CLIMAT(C);M/B;OZONE;RAD;RBCN;RBSN(S TOTRA	T);RSD;SUNDUR;
421	BUCURESTI AFUMATI	44 30 00N	26 12 46E	91.00 #	90.00 # STATI		OTRA
422	BUCARESTI FILARET	44 24 43N	26 05 38E	83.00 #	82.00 #	X X X X X X X H00-24 M/B;SUNDUR	
425	SLOBOZIA	44 33 10N	27 23 01E	52.4 #	51.18	X X X X X X X H00-24 AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR	
428	GURA PORTITEI	44 41 23N	28 59 56E	3.2 #	2.00 #	X X X X X X X H00-24 AUT; C; m/B; NOCTRA; RAD; SEA; SEATEMP; SOLRA;	SUNDUR; TOTRA
434	SLATINA	44 26 32N	24 21 16E	173.00 #	172.00 #	X X X X X X X H00-24 AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR	
444	FETESTI	44 23 29N	27 50 20E	60.1 #	58.25	X X X X X X X H00-24 AUT	
445	CERNADOVA	44 20 44N	28 02 37E	87.97	87.17	X . X X X X . H00,05 M/B;SOILTEMP;SUNDUR	
450	CRAIOVA	44 18 37N	23 52 01E	193.00 #	192.00 #	X X X X X X X H00-24 AGRIMET; AUT; CLIMAT(C); M/B; NOCTRA; PH; RAD RSD; SOILTEMP; SOLRA; SUNDUR; TOTRA	;RBCN;RBSN(S);
455	VIDELE	44 16 58N	25 32 13E	107.00 #	106.18	X . X X X X . H00,04 M/B;SUNDUR	
460	CALARASI	44 12 21N	27 20 18E	19.9 #	18.72	X X X X X X X X H00-24 AGRIMET; AUT; M/B; PH; RBSN(S); SOILTEMP; SUN	IDUR
462	MEDGIDIA	44 14 36N	28 15 05E	70.7 #	69.54	X X X X X X X X X X H00-24 AGRIMET;AUT;M/B;PH;RSD;SOILTEMP;SUNDUR	2011
465	BAILESTI	44 01 45N	23 19 52E	58.00 #	57.00 #	X X X X X X X H00-24 AGRIMET; M/B; PH; SOILTEMP; SUNDUR	
469	CARACAL	44 06 00N	24 21 26E	107.00 #	106.00 #	X X X X X X X H00-24 AGRIMET; AUT; M/B; PH; SOILTEMP; SUNDUR	
470	ROSIORII DE VEDE	44 06 26N	24 58 43E	103.4 #	102.15	X X X X X X X H00-24 AUT;M/B;RBSN(S);SOILTEMP;SUNDUR	
475	OLTENITA	44 04 29N	26 38 14E	15.73	14.9	X X X X X X X H00-24 AGRIMET;M/B;PH;SOILTEMP;SUNDUR	
477	PLATFORMA GLORIA	44 30 59N	29 33 55E	26.5 #	24.00 #	X X X X X X X H00-24 M/B;SEA;SEATEMP;SUNDUR;SWELL	
479	ADAMCLISI	44 05 18N	27 57 56E	159.2 #	158.00 #	X X X X X X X H00-24 AGRIMET;AUT;M/B;PH;SOILTEMP;SUNDUR	
480	CONSTANTA	44 12 50N	28 38 44E	14.00 #	12.8	X X X X X X X H00-24 AUT;C;CLIMAT(C);M/B;NOCTRA;RAD;RBCN;RBS	
						SEATEMP; SOILTEMP; SOLRA; SUNDUR; SWELL; TOT	RA
482	CALAFAT	43 59 06N	22 56 46E	62.00 #	61.00 #	X X X X X X X H00-24 AUT;M/B;SOILTEMP;SUNDUR	
489	ALEXANDRIA	43 58 41N	25 21 10E	76.7 #	75.46	X X X X X X X H00-24 AGRIMET;AUT;M/B;PH;SOILTEMP;SUNDUR	
490	TURNU-MAGURELE	43 45 37N	24 52 42E	31.64	30.64	X . X X X X X H00,05 AGRIMET;M/B;PH;SOILTEMP;SUNDUR 23	
491	GIURGIU	43 52 31N	25 55 58E	24.8 #	23.6	X X X X X X X H00-24 AUT;M/B;SOILTEMP;SUNDUR	
491	BECHET	43 47 23N	23 56 39E	24.6 # 37.00 #	36.00 #	X X X X X X X H00-24 AGRIMET; AUT; M/B; SOILTEMP; SUNDUR	
494	ZIMNICEA	43 47 23N 43 39 41N	25 21 13E	34.8 #	33.63	X X X X X X X X H00-24 AGRIME1, AU1, M/B, FH, SOILIEMP, SUNDUR X X X X X X X X H00-24 AUT; M/B; SOILTEMP; SUNDUR	
499	MANGALIA	43 48 58N	28 35 15E	7.2 #	6.00 #	X X X X X X X X H00-24 AUT; C; M/B; SEA; SEATEMP; SUNDUR; SWELL	
コンジ	PINIONULA	42 40 20M	20 33 135	/ • Z #	0.00 #	A A A A A A HOU-ZI AUT/C/F//D/SEA/SEALEMP/SUNDUR/SWELL	

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INDEX	NAME	LAT.	LONG.	ELEVA			REMARKS
NUMBER				HP	H/HA LEV	1L 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
20107	BARENTSBURG	78 03 20N	14 13 16E	75.8	73.00	X X X X X X X X RBSN(S)	
22003	VAJDA-GUBA	69 56 10N	31 58 43E	7.6	8.00	X X X X X X X X X RBSN(S)	
004	NIKEL'	69 24 37N	30 12 32E	92.1	105.00	X X X X X X X X X RBSN(S)	
012	TSYP-NAVOLOK	69 43 17N	33 05 34E	10.5	7.00		
012	TERIBERKA	69 12 08N	35 06 25E	30.4	33.00		
100			28 55 38E	115.2			
101	VERHOV'E R LOTTY YANISKOSKI	68 32 47N 68 58 14N	28 46 52E	101.00	120.00 98.00	X X X X X X X X X RBSN(S) X X X X X X X X	
105	NIVANKYL'	68 21 11 N	30 43 11E	90.2			
105					98.00		
113	PADUN	68 36 30N	31 48 14E	62.8	61.00	X X X X X X X X RBSN(S)	· DDCM / C \
113	MURMANSK	68 57 21N	33 02 34E	50.6	57.00	X X X X X X X X	RBSN(S)
107	MURMANSK	68 59 00N	33 07 00E	121.02	121.01	RW . RW . RBSN(T)	
127	LOVOZERO	68 00 14N	35 01 51E	161.7	159.00	X X X X X X X X RBSN(S)	
133	OSTROV HARLOV	68 48 59N	37 19 58E	64.3	69.00	X X X X X X X X	
140	SVYATOJ NOS	68 09 01N	39 45 09E	12.00	12.00	X X X X X X X X X	
165	KANIN NOS	68 39 19N	43 17 15E	48.5	47.9	X X X X X X X X X X	RBSN(S)
193	BUGRINO	68 46 49N	49 18 04E	7.00	8.6	X X X X X X X X	
212	MONCHEGORSK	67 56 32N	32 55 27E	131.6	140.00	X X X X X X X X X	
213	APATITY	67 33 03N	33 21 44E	133.8	132.00	X X X X X X X X RBSN(S)	
217	KANDALAKSHA	67 10 09N	32 21 15E	25.4	26.00	X X X X X X X X RW . RW . CLIMAT(C); GSN; RBCN;	
235	KRASNOSCEL'E	67 21 02N	37 03 03E	157.2	155.00	X X X X X X X X CLIMAT(C); RBCN; RBSN	1(S)
249	KANEVKA	67 07 41N	39 39 59E	150.7	149.00	X X X X X X X X RBSN(S)	
271	SHOJNA	67 52 36N	44 10 27E	8.00	4.83	X X X X X X X X RW . RW . RBSN(ST)	
282	MYS MIKULKIN	67 48 20N	46 39 06E	5.9	5.5	X X X X X X X X RBSN(S)	
292	INDIGA	67 41 21N	48 41 01E	4.4	2.9	x x x x x x x x	
305	ZASHEEK	66 15 00N	31 07 00E	119.00	122.00	x x x x x x x x	
312	KOVDA	66 41 14N	32 53 05E	17.5	30.00	X X X X X X X X RBSN(S)	
324	UMBA	66 40 50N	34 20 59E	39.5	39.00	X X X X X X X X RBSN(S)	
334	KASHKARANTSY	66 20 13N	36 01 01E	3.5	2.00	X X X X X X X X RBSN(S)	
349	PJALICA	66 11 20N	39 31 26E	8.6	8.00	X X X X X X X X RBSN(S)	
361	MORZHOVEC	66 43 00N	42 29 00E	16.2	14.6	x x x x x x x x	
365	ABRAMOVSKIJ MAJAK	66 24 32N	43 16 03E	20.01	19.44	x x x x x x x x	
383	NIZHNYAYA PESHA	66 44 22N	47 43 11E	13.5	11.5	x x x x x x x x	
408	KALEVALA	65 13 00N	31 09 00E	120.00	118.00	X X X X X X X X RBSN(S)	
413	ENGOZERO	65 47 00N	33 56 00E	80.00	79.00	x x x x x x x x	
422	GRIDINO	65 54 00N	34 46 00E	12.00	8.6	x x x x x x x x	
429	SOLOVKI	65 01 53N	35 41 45E	7.4	6.64	x x x x x x x x	
438	ZHIZHGIN	65 12 00N	36 49 00E	16.9	25.47	X X X X X X X X RBSN(S)	
446	ZIMNEGORSKIJ MAJAK .	65 28 00N	39 44 00E	77.1	83.2	x x x x x x x x	
456	KEPINO	65 22 57N	41 52 52E	68.6	69.5	x x x x x x x x	
471	MEZEN'	65 52 21N	44 12 29E	18.97	13.6	X X X X X X X X CLIMAT(C); GSN; RBCN;	RBSN(S)
481	MOSEEVO	65 46 00N	46 12 00E	42.2	40.3	X X X X X X X X	
520	KEM' - PORT	64 59 00N	34 48 00E	7.5	7.3	X X X X X X X X CLIMAT(C); GSN; RBCN;	RBSN(S)
	KEM'	64 57 00N	34 39 00E	8.00	8.00		
525	RAZNAVOLOK	64 34 00N	34 55 00E	9.19	9.65	X X X X X X X X	
529	KOLEZMA	64 14 00N	35 53 00E	5.00	4.00	$X \ $	
541	UNSKIJ MAJAK	64 50 00N	38 24 00E	4.5	2.00	X X X X X X X X	

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INDEX	NAME	LAT.	LONG.	ELEVA	TION	PRESSURE	SUF	RFAC:	E OE	BSER	VATI	ONS	OBS.H	UPPE	R-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03	3 06	09	12	15 1	.8 21	OBS.S	00 0	5 12 1	8
22543	ARHANGEL'SK	64 37 29N	40 30 41E	6.03	4.00									RW	RW .	GUAN; RBSN(T)
546	SEVERODVINSK	64 33 19N	39 45 56E	7.86	3.17							x				
550	ARHANGEL'SK	64 30 15N	40 43 40E	8.1	8.1							X X				
551	MUD'JUG	64 51 11N	40 16 49E	2.83	1.00			X X				X X				(-,
559	HOLMOGORY	64 13 14N	41 39 32E	12.00	9.9							X X				
563	PINEGA	64 42 00N	43 23 00E	30.6	28.4							X X				
573	LESUKONSKOE	64 54 00N	45 46 00E	71.39	64.2							X X				
583	KOJNAS	64 45 00N	47 39 00E	64.2	63.1							х х				
602	REBOLY	63 50 00N	30 49 00E	182.00	180.00							х х				
619	PADANY	63 16 00N	33 25 00E	130.00	130.00							х х				
621	SEGEZA	63 46 00N	34 17 00E	112.00	111.00							х х				
638	KALGACHIHA	63 19 37N	36 42 36E	182.85	181.4		х х	х х	Х	Х	X	х х				
641	ONEGA	63 54 00N	38 07 00E	12.7	11.1							х х				CLIMAT(C); RBCN; RBSN(S)
648	TURCASOVO	63 07 00N	39 14 00E	35.9	35.8							х х				
656	EMECK	63 28 46N	41 47 45E	18.3	15.9							х х				
671	KARPOGORY	64 00 38N	44 26 58E	65.06	63.00							х х				
676	SURA	63 35 00N	45 38 00E	62.3	62.4							х х				
686	VENDINGA	63 27 00N	47 54 00E	79.8	78.84							х х				
695	KOSLAN	63 27 00N	48 55 00E	122.39	131.86			X X				X X				RBSN(S)
717	SUOYARVI	62 06 00N	32 23 00E	156.00	158.00							X X				
721	MEDVEZEGORSK	62 55 00N	34 26 00E	81.00	79.00							х х				
727	KONDOPOGA	62 10 00N	34 18 00E	38.00	41.00							х х				
749	KONEVO	62 08 00N	39 18 00E	101.3	99.3							х х				
762	DVINSKIJ BEREZNIK	62 49 42N	42 47 31E	31.01	29.7							х х				
768	SHENKURSK	62 06 00N	42 54 00E	44.8	39.8		х х	х х	Х	Х	X	х х				<pre>CLIMAT(C);RBCN;RBSN(S)</pre>
778	VERHNJAJA TOJMA	62 14 00N	45 01 00E	57.9	54.2							х х				
798	JARENSK	62 10 18N	49 06 34E	91.55	88.74							х х				
802	SORTAVALA	61 43 00N	30 43 00E	19.00	17.00		ΧУ	х х	X	X	X	х х				<pre>CLIMAT(C);GSN;RBCN;RBSN(S)</pre>
805	VALAAM	61 22 00N	30 53 00E	16.00	19.00		х х	х х	Х	Х	X	х х				
820	PETROZAVODSK	61 49 00N	34 16 00E	111.00	110.00		ΧУ	х х	X	X	X	х х		RW .	RW .	CLIMAT(C); RBCN; RBSN(S)
829	VOSNESEN'E	61 01 00N	35 29 00E	41.00	40.00		ΧУ	х х	X	X	X	х х				
831	PUDOZ	61 48 00N	36 35 00E	48.00	44.00		ΧУ	X X	X	Х	X	х х				RBSN(S)
837	VYTEGRA	61 01 01N	36 27 34E	56.00	55.1		ΧУ	X X	X	X	X	X X				<pre>CLIMAT(C);GSN;RBCN;RBSN(S)</pre>
845	KARGOPOL'	61 30 24N	38 56 05E	126.00	124.00		ΧУ	X X	X	X	X	X X		RW .	RW .	RBSN(ST)
854	NJANDOMA	61 40 46N	40 11 43E	232.8	232.3		ΧУ	X X	X	X	X	X X				
867	VEL'SK	61 04 00N	42 04 00E	90.8	89.2		х х	X X	X	X	X	X X				RBSN(S)
869	SHANGALY	61 08 00N	43 21 00E	117.2	119.3		х х	X X	X	X	X	X X				
876	KRASNOBORSK	61 32 57N	45 56 19E	59.6	58.1		х х	X X	X	X	X	X X				
887	KOTLAS	61 14 22N	46 41 22E	55.9	54.8		X X	X X	X			X X				RBSN(S)
889	VILEGODSKOE	61 07 15N	47 59 38E	69.75	68.53		ΧУ	X X	X	X	X	X X				
891	SOSNOVO	60 33 00N	30 19 00E	70.00	68.00		х х	x x	X			X X				
892	VYBORG	60 43 00N	28 44 00E	13.00	10.00		х х	x x	X	X	X	X X				RBSN(S)
897	OZERKI	60 13 00N	29 00 00E	11.00	4.00		X X	X X	X	X	X	X X				
912	OLONEC	60 59 00N	32 59 00E	12.00	11.00		X X	K X	X	X	X	X X				
913	LODEJNOE POLE	60 43 00N	33 33 00E	23.00	21.00		X X	X X	X	X	X	X X				
917	NOVAJA LADOGA	60 07 00N	32 19 00E	9.00	12.00		X X	X X	X	X	X	X X				

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVA:	TION H/HA	PRESSURE LEVEL	SUI 00 03		E 01					UPPEI		OTHER OBSERV. AND REMARKS
00005		60 20 007	24 45 005	111 00	100.00											
22925 939	VINNICYBELOZERSK	60 38 00N 60 01 13N	34 47 00E 37 45 33E	111.00 130.5	109.00 130.00		X Z									
951	KONOSHA	60 59 07N	40 15 27E	226.5	225.5		X									
954	VOZEGA	60 28 45N	40 13 27E 40 11 17E	201.2	199.6		X									
974	NYUKSENITSA	60 24 34N	44 13 08E	136.48	133.21		X									KBSN (5)
981	VELIKIJ USTJUG	60 46 57N	46 15 36E	98.8	93.6		X									
983	LAL'SK	60 42 00N	47 36 00E	84.1	83.85		X									
996	OB'JACEVO	60 22 00N	49 39 00E	152.2	148.58		X									
26059	KINGISEPP	59 22 00N	28 36 00E	19.00	17.00		X									
063	ST.PETERSBURG	39 22 00N	20 JU UUE	19.00	17.00		Λ 2	A A		Λ	Λ	Λ	Λ			KBSN (S)
003	(VOEJKOVO)	59 58 00N	30 18 00E	6.00	3.00		х	y y	· v	v	Y	y	Y			CLIMAT(C);GSN;RBCN;RBSN(S)
	ST.PETERSBURG	35 30 00N	30 10 00E	0.00	3.00		21 2	21 21	. 21	21	21	21	21			CDIPAT (C) / GBN/ KDCN/ KDBN (B)
	(VOEJKOVO)	59 57 00N	30 42 00E	75.00	72.00									ВM	РW	RBSN(T)
067	VOLOSOVO	59 26 00N	29 30 00E	129.00	127.00		X 2					X				KDSW(1)
069	BELOGORKA	59 21 00N	30 08 00E	90.00	88.00		X									
072	SHLISSEL'BURG	59 56 00N	31 00 00E	16.00	14.00		X									
078	LJUBAN'	59 21 00N	31 14 00E	39.00	36.00		X							• •		
080	KIRISHI	59 27 00N	32 02 00E	26.00	25.00		X									
094	TIHVIN	59 39 00N	33 33 00E	61.00	60.00		X									
099	EFIMOVSKAJA	59 30 00N	34 42 00E	176.00	173.00		X									
157	GDOV	58 44 00N	27 50 00E	41.00	39.00		X									
167	NIKOLAEVSKOE	58 34 00N	29 48 00E	91.00	91.00		X									
179	NOVGOROD	58 31 00N	31 15 00E	24.00	24.00		X									
258	PSKOV	57 49 00N	28 20 00E	44.00	44.00		X									
264	STRUGI KRASNYE	58 16 00N	29 06 00E	129.00	127.00		X									
268	DNO	57 49 00N	29 57 00E	65.00	63.00		X									
275	STARAYA RUSSA	58 01 00N	31 19 00E	25.00	24.00		X									
285	KRESTCY	58 16 00N	32 32 00E	63.00	62.00		X									
291	BOROVICI	58 25 00N	33 54 00E	89.00	87.00		X Z									
298	BOLOGOE	57 53 00N	34 02 00E	186.5	186.00		X							RW .		
359	PUSKINSKIE GORY	57 01 00N	28 54 00E	108.00	108.00		X									
378	HOLM	57 09 00N	31 11 00E	71.00	70.00		X									
381	DEMJANSK	57 39 00N	32 28 00E	61.00	59.00		X Z									
389	OSTASKOV	57 07 00N	33 06 00E	214.2	214.00		х 2									RBSN(S)
393	VYSNIJ VOLOCEK	57 32 00N	34 33 00E	168.6	167.00		X Z					Х				
456	OPOCHKA	56 43 00N	28 43 00E	99.00	97.00		Х 2					X	X			
477	VELIKIE LUKI	56 21 00N	30 37 00E	103.00	97.00		х 2	х х	X	Х	Х	Х	X	RW .		
479	TOROPEC	56 29 00N	31 38 00E	187.00	187.00		х 2									
499	STARITSA	56 29 00N	34 55 00E	185.4	184.00		X Z	х х	X	Х	X	Х	X			
578	VELIZH	55 37 00N	31 11 00E	166.1	165.00		X Z									
585	BELYJ	55 50 00N	32 56 00E	222.1	220.00		X Z									
695	VJAZ'MA	55 10 00N	34 24 00E	250.5	243.00		X Z									RBSN(S)
702	KALININGRAD	54 43 35N	20 33 30E	21.02	19.04		X Z							RW .	RW .	RBSN(S)
711	CHERNYAHOVSK	54 38 13N	21 47 36E	31.1	32.13		X Z									
781	SMOLENSK	54 45 00N	32 04 00E	238.00	240.00		X Z									<pre>CLIMAT(C);GSN;RBCN;RBSN(ST)</pre>
784	POCHINOK	54 25 00N	32 26 00E	201.2	200.00		X Z	х х	X	X	X	X	X			

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INDEX	NAME	LAT.	LONG.	ELEVAT		PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
26795	SPAS-DEMENSK	54 25 00N	34 01 00E	238.1	238.00	$X \ X \ X \ X \ X \ X \ X \ X \ X \ \ldots \ \ldots$
882	ROSLAVL'	53 56 00N	32 50 00E	224.2	219.00	X X X X X X X X RBSN(S)
894	ZUKOVKA	53 32 00N	33 45 00E	176.77	175.34	x x x x x x x x
898	BRJANSK	53 15 00N	34 19 00E	216.29	213.8	x x x x x x x x
976	KRASNAJA GORA	53 01 00N	31 36 00E	148.2	146.93	x x x x x x x x
997	TRUBCHEVSK	52 35 00N	33 46 00E	178.07	177.34	X X X X X X X X
27008	BABAEVO	59 24 15N	35 54 41E	137.1	136.1	X X X X X X X X RBSN(S)
020	YARSHEVO	59 57 11N	38 35 30E	120.4	118.8	x x x x x x x x
026	KOROBOVO	59 36 59N	39 10 01E	132.7	132.00	x x x x x x x x
037	VOLOGDA	59 19 06N	39 55 32E	129.9	124.71	X X X X X X X X
038	VOLOGDA	59 19 06N	39 55 32E	133.02	124.71	RW . RW . RBSN(T)
051	TOT'MA	59 58 50N	42 46 10E	135.47	134.00	X X X X X X X X X CLIMAT(C);GSN;RBCN;RBSN(S)
066	NIKOL'SK	59 32 02N	45 27 40E	142.6	141.8	X X X X X X X X RBSN(S)
083	OPARINO	59 51 00N	48 17 00E	179.59	178.79	X X X X X X X X RBSN(S)
097	MURASI	59 23 00N	48 59 00E	212.85	211.12	x x x x x x x x
106	USTYUZHNA	58 51 00N	36 26 00E	125.00	124.00	x x x x x x x x
108	OHONY	58 34 00N	35 38 00E	147.00	149.00	x x x x x x x x
113	CEREPOVEC	59 16 51N	38 01 07E	117.35	112.86	X X X X X X X X RBSN(S)
164	KOLOGRIV	58 49 00N	44 19 00E	151.2	150.00	x x x x x x x x
176	VOHMA	58 56 00N	46 46 00E	159.2	159.00	x x x x x x x x
198	KIROV (CTBT)	58 35 24N	49 24 35E	127.00		STATION
199	KIROV	58 34 00N	49 34 00E	158.38	156.54	X X X X X X X RW . RW . CLIMAT(C); RBSN(ST)
208	MAKSATIKHA	57 48 00N	35 54 00E	142.3	140.00	X X X X X X X RBSN(S)
215	KRASNYJ HOLM	58 02 00N	37 06 00E	166.6	166.00	x x x x x x x x
223	POSHEHON'E	58 29 00N	39 08 00E	117.84	117.02	x x x x x x x x
225	RYBINSK	58 06 00N	38 41 00E	105.1	104.00	X X X X X X X X RBSN(S)
242	BUJ	58 29 00N	41 32 00E	103.1	102.00	X X X X X X X X RBSN(S)
243	GALIC	58 23 00N	42 22 00E	132.3	134.00	x x x x x x x x
252	NIKOLO-POLOMA	58 21 00N	43 23 00E	144.4	149.00	X X X X X X X RBSN(S)
271	SAR'JA	58 22 00N	45 32 00E	125.00	118.00	X X X X X X X X RBSN(S)
277	VETLUGA	57 51 00N	45 46 00E	135.53	133.18	x x x x x x x x
281	SABALINO	58 18 00N	47 07 00E	166.35	166.18	x x x x x x x x
283	KOTEL'NIC	58 18 00N	48 21 00E	126.65	125.00	$ extbf{x} ext$
296	KUMENY	58 06 00N	49 55 00E	177.05	175.07	$ extbf{x} ext$
316	KASIN	57 20 00N	37 34 00E	138.1	137.00	$ ext{x} ext{ } ext{.} ext$
321	UGLIC	57 30 00N	38 18 00E	122.1	120.00	$ extbf{x} ext$
329	ROSTOV	57 12 00N	39 25 00E	100.7	99.00	X X X X X X X X RBSN(S)
333	KOSTROMA	57 44 00N	40 47 00E	125.6	125.00	X X X X X X X X CLIMAT(C);RBCN;RBSN(S)
346	KINESMA	57 25 00N	42 11 00E	127.8	125.00	$ extbf{x} ext$
347	IVANOVO	56 57 00N	40 58 00E	125.6	124.00	x x x x x x x x
355	JUR'EVEC	57 20 00N	43 07 00E	132.00	131.00	X X X X X X X X RBSN(S)
369	KRASNYE BAKI	57 08 00N	45 10 00E	110.35	111.1	X X X X X X X X RBSN(S)
373	SAKUN'JA	57 40 00N	46 38 00E	175.4	175.00	· <i>,</i> ,
393	NOLINSK	57 33 00N	49 57 00E	134.2	136.62	X X X X X X X X RBSN(S)
402	TVER'	56 53 00N	35 52 00E	145.6	140.00	X X X X X X X X RBSN(S)
415	DUBNA (CTBT)	56 44 24N	37 15 00E	118.00		STATION

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVA HP	TION PRESS		OBS.H UPPER-AIR OBS.S 00 06 12 1	OTHER OBSERV. AND REMARKS
27417	KLIN	56 21 00N	36 45 00E	167.3	166.00	x		
428	ALEKSANDROV	56 24 00N	38 45 00E	184.8	185.00	x x x x x x x x		
441	SHUYA	56 51 00N	41 24 00E	99.00	99.00	x x x x x x x x		
453	GORODEC	56 41 00N	43 26 00E	103.4	101.00	x x x x x x x x		
459	NIZHNIJ NOVGOROD	56 16 00N	44 00 00E	157.3	161.1	x x x x x x x x	RW . RW .	<pre>CLIMAT(C);GUAN;RBCN;RBSN(ST)</pre>
462	SEMENOV	56 44 00N	44 31 00E	117.88	117.9	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
479	KOZ'MODEM'JANSK	56 20 00N	46 35 00E	107.3	108.3	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		RBSN(S)
480	SANCURSK	56 59 00N	47 19 00E	103.66	103.01	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
485	JOSKAR-OLA	56 38 24N	47 46 45E	119.79	116.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
491	NOVYJ TOR'JAL	57 00 00N	48 44 00E	143.2	143.16	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
502	VOLOKOLAMSK	56 01 00N	35 56 00E	198.5	196.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
507	GAGARIN	55 31 00N	35 02 00E	196.3	192.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
509	MOZAJSK	55 31 00N	36 00 00E	184.6	184.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
511	NOVO-JERUSALIM	55 54 00N	36 49 00E	162.8	159.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
523	PAVLOVSKIJ POSAD	55 46 00N	38 41 00E	132.00	134.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
532	VLADIMIR	56 07 00N	40 21 00E	172.00	167.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		RBSN(S)
539	GUS'-HRUSTAL'NYJ	55 36 00N	40 39 00E	135.7	136.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
549	MUROM	55 36 00N	42 02 00E	115.4	115.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
577	SERGACH	55 32 00N	45 30 00E	125.16	126.09	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
581	CEBOKSARY	56 05 00N	47 20 00E	163.33	162.36	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
587	KANASH	55 31 00N	47 28 00E	183.32	181.9	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
593	ARSK	56 05 29N	49 51 51E	152.96	150.58	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
595	KAZAN'	55 44 24N	49 12 16E	118.5	115.88	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		<pre>CLIMAT(C);GSN;RBCN;RBSN(S)</pre>
	KAZAN'	55 36 27N	49 17 39E	115.68	115.5		RW . RW .	RBSN(T)
606	MALOJAROSLAVEC	55 01 00N	36 29 00E	197.00	195.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
611	NARO-FOMINSK	55 23 00N	36 42 00E	193.00	190.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
612	MOSKVA VDNH	55 50 00N	37 37 00E	156.7	147.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		<pre>CLIMAT(C);GSN;RBCN;RBSN(S)</pre>
	MOSKVA							
	(DOLGOPRUDNYJ)	55 55 48N	37 31 06E	190.00	187.00		RW . RW .	RBSN(T)
618	SERPUHOV	54 56 00N	37 28 00E	166.00	164.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
625	KOLOMNA	55 08 00N	38 44 00E	114.1	112.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
627	KASIRA	54 50 00N	38 09 00E	221.1	221.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		
643	VYKSA	55 20 00N	42 07 00E	113.63	113.79	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		
648	ELAT'MA	54 57 00N	41 46 00E	135.6	132.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		<pre>CLIMAT(C);GSN;RBCN;RBSN(S)</pre>
653	ARZAMAS	55 22 00N	43 47 00E	123.8	120.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		
665	LUKOJANOV	55 02 00N	44 30 00E	218.83	217.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		RBSN(S)
675	PORETSKOE	55 11 00N	46 20 00E	136.09	135.5	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		CLIMAT(C); RBCN; RBSN(S)
679	ALATYR'	54 49 00N	46 35 00E	180.1	178.9	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		RBSN(S)
697	TETJUSI	54 56 53N	48 47 28E	156.57	155.39	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		
703	KALUGA	54 34 00N	36 24 00E	200.8	198.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		
707	SUHINICHI	54 06 00N	35 21 00E	238.00	237.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	RW . RW .	CLIMAT(C); RBCN; RBSN(S)
719	TULA	54 14 00N	37 37 00E	205.3	202.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		RBSN(S)
729	MIHAJLOV	54 14 00N	39 02 00E	173.1	173.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		
730	RYAZAN'	54 38 00N	39 42 00E	156.9	155.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	RW . RW .	RBSN(ST)
736	SILOVO	54 18 00N	40 53 00E	98.6	98.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		
745	SASOVO	54 22 00N	41 56 00E	114.9	114.00	x x x x x x x x		

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27752	TEMNIKOV	54 38 00N	43 14 00E	138.88	138.6	x x x x x x x x		
756	KRASNOSLOBODSK	54 26 00N	43 46 00E	188.02	185.49	X X X X X X X X X		
758	TORBEEVO	54 05 00N	43 15 00E	198.27	197.00	X X X X X X X X		
760	SARANSK	54 08 00N	45 15 00E	200.56	195.28	X X X X X X X X		
776	SURSKOE	54 29 00N	46 42 00E	99.83	100.43	X X X X X X X X		
785	UL' YANOVSK	31 23 001	10 12 001	33.03	100.15	11 11 11 11 11 11 11		
	(BARATAEVKA)	54 19 00N	48 20 00E	129.08	122.26	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		RBSN(S)
786	ULYANOVSK	54 19 00N	48 20 00E	129.08	122.26	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		, ,
799	DIMITROVGRAD	54 14 00N	49 36 00E	73.28	72.3	X X X X X X X X		
817	MCENSK	53 23 00N	36 32 00E	201.29	199.39	X X X X X X X X		
821	UZLOVAJA	54 00 00N	38 08 00E	230.6	226.00	X X X X X X X X		
823	PAVELEC	53 47 00N	39 15 00E	209.1	209.00	X X X X X X X X		
835	RYAZHSK	53 43 00N	40 07 00E	127.1	125.00	X X X X X X X X		
848	MORSANSK	53 27 00N	41 48 00E	142.00	143.07	X X X X X X X X		
857	ZAMETCHINO	53 29 00N	42 38 00E	131.07	130.28	$\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}$		
858	PACHELMA	53 20 00N	43 19 00E	261.03	259.68	X X X X X X X X		(-,
872	INZA	53 51 00N	46 25 00E	175.38	174.59	X X X X X X X X		
894	NOVODEVIC'E	53 36 00N	48 50 00E	143.07	141.77	X X X X X X X X		
906	OREL	52 56 00N	36 00 00E	195.91	193.6	X X X X X X X X		RBSN(S)
921	EFREMOV	53 09 00N	38 07 00E	214.7	216.00	X X X X X X X X		
928	ELEC	52 38 00N	38 31 00E	167.47	166.53	X X X X X X X X		
930	LIPETSK	52 42 00N	39 31 00E	177.2	176.49	X X X X X X X X		
935	MICURINSK	52 53 00N	40 29 00E	158.04	148.00	X X X X X X X X		
944	TAMBOV	52 44 00N	41 28 00E	161.00	110.00	X X X X X X X X		
947	TAMBOV	52 48 00N	41 20 00E	128.4	126.66	X X X X X X X X		
955	BELINSKIJ	52 58 00N	43 24 00E	205.66	204.74	$\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}$		
957	KIRSANOV	52 40 00N	42 43 00E	168.88	168.92	X X X X X X X X		
962	PENZA	53 07 22N	45 01 08E	172.35	169.49	$\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}$	RW . RW .	
972	RADISHCHEVO	53 03 00N	46 26 00E	252.55	253.08	X X X X X X X X		
981	KANADEJ	53 09 00N	47 31 00E	98.88	107.26	X X X X X X X X		
983	SYZRAN'	53 11 00N	48 24 00E	103.19	103.8	X X X X X X X X		
995	SAMARA (BEZENCHUK) .	52 59 00N	49 26 00E	45.47	44.72	$\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}$	RW . RW .	
34003	PONYRI	52 19 00N	36 18 00E	250.9	274.12	X X X X X X X X		, ,
009	KURSK	51 46 00N	36 10 00E	247.25	246.45	X X X X X X X X	RW . RW .	
013	LIVNY	52 26 00N	37 36 00E	179.4	177.58	X X X X X X X		ILDDII (B1)
047	ZERDEVKA	51 50 00N	41 29 00E	147.3	144.74	X X X X X X X X		
056	RTISHCHEVO	52 15 00N	43 47 00E	212.69	211.3	X X X X X X X X		
063	PETROVSK	52 17 00N	45 24 00E	199.32	197.73	X X X X X X X X		
069	ATKARSK	51 52 00N	45 02 00E	207.88	210.12	X X X X X X X X		
072	KARABULAK	52 20 00N	46 22 00E	301.72	300.26	$\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}$		
083	HVALYNSK	52 30 00N	48 05 00E	88.4	77.14	X X X X X X X X		
098	PUGACEV	52 02 00N	48 50 00E	37.63	36.78	X X X X X X X X		
109	OBOJAN'	51 12 00N	36 19 00E	192.1	190.47	X X X X X X X X		
110	BOGORODITSKOE-FENINO	51 10 00N	37 21 00E	225.7	223.00	X X X X X X X X		CLIMAT(C); RBCN; RBSN(S)
116	STARYJ OSKOL	51 18 00N	37 53 00E	216.71	216.07	X X X X X X X X		
122	VORONEZ	51 39 00N	39 15 00E	104.00	100.00		RW . RW .	

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INDEX	NAME	LAT.	LONG.	ELEVAT			UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA LEV	EL 00 03 06 09 12 15 18 21 OBS.S	00 06 12 18	3
24122	MODONEZ	F1 42 00M	20 12 00F	140.0	147 20	V V V V V V V		GLIMATE (G) + GGN + DDGN + DDGN (G)
34123 139	VORONEZ	51 42 00N 51 03 00N	39 13 00E	148.9	147.38	$\begin{smallmatrix} X&X&X&X&X&X&X&X&X&X&X&X&X&X&X&X&X&X&X&$		CLIMAT(C);GSN;RBCN;RBSN(S)
	KAMENNAJA STEP'		40 42 00E	194.00	193.22			
146	BORISOGLEBSK	51 22 00N	42 05 00E	105.96	104.22	X X X X X X X X		GI TWATE (G) + PROVI + PROVI (G)
152	BALASHOV	51 33 00N	43 09 00E	158.66	156.97	X X X X X X X X		CLIMAT(C); RBCN; RBSN(S)
163	OKTYABRSKY GORODOK .	51 38 00N	45 27 00E	200.9	202.22	X X X X X X X X		CLIMAT(C);GSN;RBCN;RBSN(S)
171	SARATOV	51 33 57N	46 02 21E	156.23		\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		RBCN; RBSN(S)
	SARATOV	51 33 24N	46 02 22E	166.5			RW . RW .	
186	ERSHOV	51 22 00N	48 18 00E	110.99	109.85	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		CLIMAT(C);GSN;RBCN;RBSN(S)
199	OZINKI	51 12 00N	49 44 00E	103.91	104.46	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		
202	GOTNJA	50 48 00N	35 46 00E	225.67	225.24	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		
213	NOVYJ OSKOL	50 45 00N	37 52 00E	139.76	138.55	X X X X X X X X		
214	BELGOROD	50 38 00N	36 35 00E	223.98	223.46	X X X X X X X X		
231	LISKI	51 00 00N	39 30 00E	115.00	113.67	X X X X X X X X X		
238	ANNA	51 29 00N	40 25 00E	153.74	152.2	X X X X X X X X X		
240	URJUPINSK	50 48 00N	42 00 00E	105.65	105.74	${\tt X}$		
247	KALACH	50 25 00N	41 03 00E	91.8	90.38	${\tt X}$	RW . RW .	RBSN(ST)
253	ELAN'	50 57 00N	43 44 00E	132.67	131.64	${\tt X}$		
254	NOVOANNENSKIJ	50 32 00N	42 41 00E	97.8	96.37	X X X X X X X X X		
262	RUDNYA	50 50 00N	44 34 00E	114.59	115.19	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
267	DANILOVKA	50 22 00N	44 07 00E	101.79	100.59	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
273	KRASNYJ KUT	50 57 00N	46 58 00E	50.41	48.69	X X X X X X X		
321	VALUJKI	50 13 00N	38 06 00E	112.3	111.14	X X X X X X X		
336	BOGUCAR	49 56 00N	40 34 00E	83.57	85.59	X X X X X X X		RBSN(S)
344	KAZANSKAJA	49 48 00N	41 09 00E	71.51	68.27	$\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}$		RBSN (B)
356	FROLOVO	49 48 00N	43 40 00E	118.83	117.9	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
357	SERAFIMOVIC	49 34 00N	42 44 00E	129.07	123.49	X X X X X X X X		RBSN(S)
363	KAMYSIN	50 05 00N	45 22 00E	118.66	120.63	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		RBSN(S)
373	PALLASOVKA	50 03 00N	46 53 00E	36.69	34.2	X X X X X X X X X		KBSN (S)
								PDGM (G)
391	ALEKSANDROV-GAJ	50 09 00N	48 33 00E	24.72	23.39	X X X X X X X X		RBSN(S)
432 438	CERTKOVO	49 23 00N	40 10 00E	145.39	144.73	X X X X X X X X		
	MILLEROVO	48 56 00N	40 23 00E	155.07	153.04	X X X X X X X X		
445	BOKOVSKAJA	49 13 00N	41 50 00E	91.12	90.48	X X X X X X X X		
461	ILOVLYA	49 18 00N	44 00 00E	44.37	43.42	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		DDGM(E)
456	VOLGOGRAD	48 47 00N	44 20 00E	141.00	4 00		RW . RW .	RBSN(T)
476	EL'TON	49 08 00N	46 51 00E	5.78	4.89	X X X X X X X X		
535	KAMENSK-SAHTINSKIJ .	48 18 00N	40 18 00E	57.97	56.9	X X X X X X X X		
545	MOROZOVSK	48 21 00N	41 52 00E	89.76	88.24	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		RBSN(S)
555	NIZHNY-CHIR	48 20 00N	43 07 00E	74.2	67.55	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		
560	VOLGOGRAD	48 47 00N	44 22 00E	134.00		\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		RBSN(S)
578	CERNYJ JAR	48 04 00N	46 07 00E	5.36	4.49	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		
579	VERHNIJ BASKUNCHAK .	48 13 00N	46 44 00E	34.56	33.63	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		CLIMAT(C); RBCN; RBSN(S)
625	MATVEEV KURGAN	47 34 00N	38 53 00E	42.56	42.7	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		
635	SAHTY	47 42 00N	40 16 00E	117.4	116.46	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		
644	KONSTANTINOVSK	47 35 00N	41 06 00E	62.04	63.32	${\tt X}$		
646	TSIMLJANSK	47 38 00N	42 07 00E	65.51	64.04	X X X X X X X X X		
655	KOTEL'NIKOVO	47 38 00N	43 09 00E	46.94	46.93	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		

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INDEX	NAME	LAT.	LONG.	ELEVA'	TION	PRESSURE SURFACE OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21	OBS.S	00 06 12 18	3
34662	MALYE DERBETY	47 56 00N	44 42 00E	9.27	7.75	V V V V V V V			
720	TAGANROG	47 12 00N	38 54 00E	32.03	30.14				CLIMAT(C); RBCN; RBSN(S)
723	AZOV	47 12 00N 47 07 00N		4.00	30.14				CLIMAT(C)/RBCN/RBSN(S)
723			39 25 00E		1.7	X			
730	EJSK	46 48 00N 47 15 00N	38 16 00E	2.53 82.32	81.28	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			CI TMATH (C) : DDCN (C)
730			39 49 00E		81.28				CLIMAT(C); RBSN(S)
737	ROSTOV-NA-DONU	47 15 00N	39 49 00E	78.00 21.71	20 5			RW . RW .	RBSN(T)
	KUSHCHEVSKAJA	46 32 00N	39 37 00E		20.5				CLIMATE (C) - DDCN - DDCN (C)
740	GIGANT	46 31 00N	41 21 00E	78.53	79.3				CLIMAT(C); RBCN; RBSN(S)
743	ZIMOVNIKI	47 09 00N	42 29 00E	72.02	71.07	X X X X X X X X			
759 772	REMONTNOE	46 34 00N	43 40 00E	106.29	104.9				
	YUSTA	47 08 00N	46 19 00E	2.6	1.84				
785	DOSANG	46 55 00N	47 56 00E	-18.53	-19.2				
824	PRIMORSKO-AHTARSK	46 02 00N	38 09 00E	3.88	2.97	X X X X X X X X			RBSN(S)
825	KANEVSKAJA	46 04 00N	38 58 00E	17.26	16.85				
838	TIHORECK	45 51 00N	40 05 00E	77.7	76.9	X X X X X X X X			RBSN(S)
845	GORODOVIKOVSK	46 04 00N	41 58 00E	86.77	86.71			· · · · ·	
858	DIVNOE	45 55 00N	43 21 00E	86.41	85.91			RW . RW .	RBSN(ST)
861	ELISTA	46 18 00N	44 11 00E	197.2	195.59	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
866	YASHKUL'	46 11 00N	45 21 00E	-6.71	-6.79				CLIMAT(C);GSN;RBCN;RBSN(S)
868	IKI-BURUL	45 48 00N	44 38 00E	112.99	111.84				
871	UTTA	46 22 00N	46 01 00E	-7.05	-8.48				
880	ASTRAHAN'	46 17 00N	47 59 00E	-20.6	-21.76	X X X X X X X X			CLIMAT(C);GSN;RBCN;RBSN(S)
	ASTRAHAN'	46 17 00N	47 59 00E	-17.00				RW . RW .	RBSN(T)
887	LIMAN	45 48 00N	47 13 00E	-18.00	-17.2				
915	KUBANSKAYA (TEMRYUK)	45 19 00N	37 23 00E	2.89	2.1				
922	TIMASEVSKAJA	45 38 00N	38 56 00E	21.99	20.37	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}			
924	SLAVJANSK-NA-KUBANI	45 17 00N	38 07 00E	8.93	7.72				
927	KRASNODAR-KRUGLIK	45 03 00N	39 02 00E	29.4	27.83				CLIMAT(C);GSN;RBCN;RBSN(S)
929	KRASNODAR	45 02 00N	39 09 00E	34.00	34.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
936	KROPOTKIN	45 26 00N	40 34 00E	105.83	104.79				
949	STAVROPOL'	45 07 00N	42 05 00E	451.56	451.11	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			CLIMAT(C); RBCN; RBSN(S)
954	SVETLOGRAD	45 21 00N	42 51 00E	140.73	141.94	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
958	BLAGODARNYJ	45 06 00N	43 27 00E	162.5	161.19	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
964	ARZGIR	45 24 00N	44 12 00E	102.76	101.56	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
975	KOMSOMOL' SKIJ	45 21 00N	46 02 00E	-1.66	-2.62	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
984	LAGAN'	45 24 00N	47 21 00E	-24.61	-24.84	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
37001	ANAPA	44 53 00N	37 17 00E	32.33	29.61	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			CLIMAT(C); RBCN; RBSN(S)
004	GELENDZHIK	44 34 00N	38 05 00E	14.7	15.04	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
006	NOVOROSSIJSK	44 43 00N	37 52 00E	2.95	10.3	X X X X X X X X X			
009	DZHUBGA	44 20 00N	38 43 00E	22.9	19.98	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
	TUAPSE	44 06 00N	39 02 00E	94.63				RW . RW .	
013	BELORECENSK	44 45 00N	39 54 00E	138.5	132.69				
014	GORJACIJ KLJUC	44 38 00N	39 06 00E	61.81	60.74				
017	GORNYIJ	44 17 00N	39 16 00E	323.39	325.11				
018	TUAPSE	44 06 00N	39 04 00E	61.54	59.89	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			RBSN(S)
021	MAJKOP	44 37 00N	40 05 00E	219.48	215.27				

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INDEX	NAME	LAT.	LONG.	ELEVA			ACE OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 0	06 09 12 15 18 21	OBS.S	00 06 12 18	
37031	ARMAVIR	44 59 00N	41 07 00E	159.18	158.08	хх	x x x x x x			RBSN(S)
036	NEVINNOMYSSK	44 38 00N	41 58 00E	342.59	341.41	X X	X X X X X			
054	MINERAL'NYE VODY	44 14 00N	43 04 00E	328.29	323.00	х х	X X X X X			RBSN(S)
	MINERAL'NYE VODY	44 13 00N	43 06 00E	312.56					RW . RW .	RBSN(T)
058	GEORGIEVSK	44 08 00N	43 27 00E	287.88	287.2	X X	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}			
061	BUDENNOVSK	44 47 00N	44 08 00E	135.87	134.17	X X	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			CLIMAT(C); RBCN; RBSN(S)
085	KOCHUBEJ	44 24 00N	46 33 00E	-21.37	-23.1	X X	${\tt X} {\tt X} {\tt X} {\tt X} {\tt X} {\tt X}$			RBSN(S)
089	OSTROV TJULENIJ	44 28 00N	47 29 00E	-23.31	-24.4	X X	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}			
099	SOTCHI	43 35 00N	39 46 00E	131.46	141.92	X X	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			
107	KRASNAYA POLYANA	43 41 00N	40 12 00E	567.33	564.4	X X	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			CLIMAT(C); RBCN; RBSN(S)
126	SHADZHATMAZ	43 44 00N	42 40 00E	2056.1	2069.58	850 HPA X X	${\tt X} {\tt X} {\tt X} {\tt X} {\tt X} {\tt X}$			CLIMAT(C); RBCN; RBSN(S)
144	PROHLADNAYA	43 45 00N	44 03 00E	199.94	199.01	X X	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}			
145	MOZDOK	43 44 00N	44 40 00E	136.39	135.34	X X	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			
163	KIZLJAR	43 50 00N	46 43 00E	-4.67	-5.82	X X	${\tt X} {\tt X} {\tt X} {\tt X} {\tt X} {\tt X}$			
171	SOCHI (ADLER)	43 26 00N	39 54 00E	12.95	11.89	X X	${\tt X} {\tt X} {\tt X} {\tt X} {\tt X} {\tt X}$			RBSN(S)
193	TEBERDA	43 27 00N	41 44 00E	1325.31	1328.04	850 HPA X X	${\tt X} {\tt X} {\tt X} {\tt X} {\tt X} {\tt X}$			
212	NAL'CIK	43 32 00N	43 38 00E	424.87	424.77	X X	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}			
218	NAZRAN'	43 09 00N	44 51 00E	664.77	663.9	X X	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			
228	VLADIKAVKAZ	43 02 00N	44 41 00E	703.14	701.86	X X	${\tt X} {\tt X} {\tt X} {\tt X} {\tt X} {\tt X}$			CLIMAT(C); RBCN; RBSN(S)
235	GROZNYJ	43 15 00N	45 43 00E	257.57	255.53	X X	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}			
244	GUDERMES	43 21 00N	46 07 00E	75.00	74.00	X X	${\tt X} {\tt X} {\tt X} {\tt X} {\tt X} {\tt X}$			
248	HASAVJURT	43 15 00N	46 35 00E	116.52	114.98	X X				
	MAHACHKALA	43 00 00N	47 30 00E	-18.61	-19.74				RW . RW .	
463	GUNIB	42 24 00N	46 58 00E	1408.5	1420.00	850 HPA X X	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}			
470	DERBENT	42 04 00N	48 18 00E	-17.46	-18.7	X X	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}			<pre>CLIMAT(C);GSN;RBCN;RBSN(S)</pre>
471	BUJNAKSK	42 49 00N	47 07 00E	466.09	472.00	X X	${\tt X} {\tt X} {\tt X} {\tt X} {\tt X} {\tt X}$			
472	MAHACHKALA	43 00 00N	47 30 00E	-18.61	-19.74	X X	${\tt X} {\tt X} {\tt X} {\tt X} {\tt X} {\tt X}$			<pre>CLIMAT(C);RBCN;RBSN(S)</pre>
473	IZBERG	42 32 00N	47 55 00E	-16.14	-19.00	X X	${\tt X} {\tt X} {\tt X} {\tt X} {\tt X} {\tt X}$			
597	KASUMKENT	41 40 00N	48 03 00E	477.00	473.00	X X	${\tt X} {\tt X} {\tt X} {\tt X} {\tt X} {\tt X}$			
663	AKHTY	41 28 00N	47 45 00E	1015.42	1015.6	850 HPA X X	${\tt X} {\tt X} {\tt X} {\tt X} {\tt X} {\tt X}$			CLIMAT(C); RBCN; RBSN(S)

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INDEX	NAME	LAT.	LONG.	ELEVATIO	ON	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
13067	PALIC	46 06 00N	19 46 00E	105.00	102.00	X X X X X X X H00-24 EVAP; PH; RBSN(S); SOILTEMP; SUNDUR
160	SOMBOR	45 46 00N	19 09 00E	89.00	87.00	. ,
168	NOVI SAD RIMSKI	15 10 0010	19 09 001	03.00	07.00	I I I I I I I I I I I I I I I I I I I
100	SANCEVI	45 20 00N	19 51 00E	87.00	86.00	X X X X X X X H00-24 EVAP; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR
173	ZRENJANIN	45 22 00N	20 25 00E	82.00	80.00	, ,
174	KIKINDA	45 51 00N	20 28 00E	82.00	81.00	X X X X X X X H00-24 EVAP; PH; RBSN(S); SOILTEMP; SUNDUR
180	BANATSKI KARLOVAC	45 03 00N	21 02 00E	91.00	90.00	X X X X X X X H00-24 RBSN(S); SOILTEMP; SUNDUR
183	VRSAC	45 09 00N	21 19 00E	85.00	83.00	X X X X X X X H00-24 METAR; RBSN(S); SOILTEMP; SUNDUR
262	LOZNICA	44 33 00N	19 14 00E	122.00	121.00	X X X X X X X H00-24 PH; RBSN(S); SOILTEMP; SUNDUR
266	SREMSKA MITROVICA	45 06 00N	19 33 00E	83.00	82.00	X X X X X X X H00-24 EVAP; PH; RBSN(S); SOILTEMP
269	VALJEVO	44 19 00N	19 55 00E	177.00	176.00	X X X X X X X H00-24 PH; RBSN(S); SOILTEMP; SUNDUR
272	BEOGRAD/SURCIN	44 49 00N	20 17 00E	99.00	96.00	X X X X X X X S00-24 A; METAR; RBSN(S); SUNDUR
274	BEOGRAD	44 48 00N	20 28 00E	132.00	132.00	X X X X X X X H00-24 CLIMAT(C); RBCN; RBSN(S); SOILTEMP; SUNDUR
275	BEOGRAD/KOSUTNJAK	44 46 00N	20 25 00E	203.00	203.00	H06-20 R EVAP; RBSN(T)
278	KRAGUJEVAC	44 02 00N	20 56 00E	185.00	183.00	X X X X X X X H00-24 EVAP; RBSN(S); SOILTEMP; SUNDUR
279	SMEDEREVSKA PALANKA	44 22 00N	20 57 00E	122.00	121.00	X X X X X X X H00-24 PH; RBSN(S); SUNDUR
285	VELIKO GRADISTE	44 45 00N	21 31 00E	84.00	82.00	X X X X X X X H00-24 PH;RBSN(S);SOILTEMP;SUNDUR
289	CRNI VRH	44 07 00N	21 57 00E	1039.00	1037.00	850 HPA X X X X X X X X H00-24 EVAP;M;MONT;RBSN(S);SUNDUR
295	NEGOTIN	44 14 00N	22 33 00E	44.00	42.00	X X X X X X X H00-24 EVAP; PH; RBSN(S); SOILTEMP; SUNDUR
367	ZLATIBOR	43 44 00N	19 43 00E	1029.00	1029.00	850 HPA X X X X X X X H00-24 EVAP;M;MONT;PH;RBSN(S);SUNDUR
369	SJENICA	43 17 00N	20 00 00E	1039.00	1038.00	850 HPA X X X X X X X X H00-24 RBSN(S); SUNDUR
370	POZEGA UZICKA	43 50 00N	20 02 00E	312.00	310.00	
376	KRALJEVO	43 42 00N	20 42 00E	217.00	215.00	X X X X X X X H00-24 RBSN(S);SOILTEMP;SUNDUR
378	KOPAONIK	43 17 00N	20 48 00E	1713.00	1711.00	850 HPA X X X X X X X X H00-24 EVAP;M;MONT;RBSN(S);SUNDUR
383	KRUSEVAC	43 34 00N	21 21 00E	167.00	166.00	
384	CUPRIJA	43 56 00N	21 23 00E	125.00	123.00	, ,
388	NIS	43 20 00N	21 54 00E	202.00	202.00	, ,
389	LESKOVAC	42 59 00N	21 57 00E	232.00	230.00	
397	DIMITROVGRAD	43 01 00N	22 45 00E	450.00	448.00	
473	PEC	42 40 00N	20 18 00E	499.00	498.00	
477	PRIZREN	42 13 00N	20 44 00E	403.00	402.00	. ,
481	PRISTINA	42 39 00N	21 09 00E	576.00	573.00	
489	VRANJE	42 33 00N	21 55 00E	434.00	433.00	X X X X X X X H00-24 PH; RBSN(S); SOILTEMP; SUNDUR

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SLOVAKIA / SLOVAQUIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATIO HP	N H/HA	PRESSURE LEVEL	SURFACE (OBS.H OBS.S	UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
11801	MALACKY	48 24 00N	17 09 00E	207.00	205.00		X+ X* X	х х	Х	X X	х* н03-21		A;AUT+;AUT IV-X**;AUT XI-III*;METAR;SOILTEMP;SUNDUR
816	BRATISLAVA-LETISKO .	48 12 00N	17 12 00E	134.00	133.00		x x x x	х х	X	х х	S00-24		A; METAR; SOILTEMP; SPECI; SUNDUR
819	JASLOVSKE BOHUNICE .	48 29 00N	17 40 00E	178.00	176.00		X+ X+ X	х х	X	х х	C+ H05-20		AGRIMET; AUT+; EVAP; RAD; RADSAMP; SOILTEMP; SUNDUR
826	PIESTANY	48 37 00N	17 50 00E	164.00	163.00		X+ X+ X	х х	X	х х	C+ H05-20		A; AUT+; CLIMAT(C); METAR; RBCN; RBSN(S); SPECI; SUNDUR
841	ZILINA/HRICOV	49 14 00N	18 37 00E	311.00	310.00		X+ X+ X	X X	X	X X	+ H05-20		A; AUT+; EVAP; METAR; SOILTEMP; SPECI; SUNDUR
855	NITRA	48 17 00N	18 08 00E	136.00	135.00		X+ X+ X	X X	X	X X	+ H05-20		A; AUT+; METAR; PH; SOILTEMP; SPECI; SUNDUR
856	MOCHOVCE	48 17 00N	18 27 00E	262.00	261.00		X+ X+ X	X X	X	X X	+ H05-20		AUT+; EVAP; RAD; RADSAMP; SOILTEMP; SUNDUR
858	HURBANOVO	47 52 00N	18 12 00E	124.00	115.00		X+ X+ X	X X	X	X X	+ H05-20		AGRIMET; AUT+; CLIMAT(C); EVAP; RBCN; SOILTEMP; SUNDUR
867	PRIEVIDZA	48 46 00N	18 36 00E	261.00	260.00		X+ X+ X	X X	X	X X	+ H05-20		A; AUT+; EVAP; METAR; SOILTEMP; SPECI; SUNDUR
880	DUDINCE	48 10 00N	18 52 00E	140.00	139.00		X+ X+ X	X X	X	X X	C+ H05-20		AUT+; EVAP; SOILTEMP; SUNDUR
903	SLIAC	48 39 00N	19 09 00E	315.00	314.00		X X X	X X	X	X X	H00-24		A; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SOILTEMP; SPECI;
													SUNDUR
916	CHOPOK	48 59 00N	19 36 00E		2005.00								AUT+;GAW;M;MONT;SUNDUR
918	LIESEK	49 22 00N	19 41 00E	693.00	692.00	925 HP	A X+ X+ X	X X	X	X X	C+ H05-20		AUT+; EVAP; GAW; SOILTEMP; SUNDUR
927	LUCENEC	48 20 00N	19 44 00E	215.00	214.00		X+ X+ X	X X	X	X X	C+ H05-20		A; AUT+; EVAP; METAR; SOILTEMP; SPECI; SUNDUR
930	LOMNICKY STIT	49 12 00N	20 13 00E	2635.00	2634.00	700 HP	A X+ X+ X	X X	X	X X	C+ H05-20		AUT+;M;MONT;SUNDUR
933	STRBSKE PLESO	49 07 00N	20 05 00E	1356.00	1354.00	850 HP	A X+ X+ X	X X	X	X X	C+ H05-20		AUT+;M;MONT;RADSAMP;SOILTEMP;SUNDUR
934	POPRAD/TATRY	49 04 00N	20 15 00E	696.00	694.00	925 HP	A X X X	X X	X	X X	S00-24		A; CLIMAT(C); EVAP; GSN; METAR; RBCN; RBSN(S); SPECI
938	TELGART	48 51 00N	20 11 00E	906.00	901.00								AGRIMET; AUT+; EVAP; SOILTEMP; SUNDUR
952	POPRAD-GANOVCE	49 02 00N	20 19 00E	703.00		925 HP	A X+ X+ X	X X	X	X X	C+ H05-20	RW W RW .	AUT+;OZONE;RBSN(T);SOILTEMP;WR
955	PRESOV	49 02 00N	21 19 00E	324.00	307.00								A; AUT+; EVAP; METAR; SUNDUR
958	KOJSOVSKA HOLA	48 47 00N	20 59 00E	1246.00	1244.00	850 HP	A X+ X+ X	X X	X	X X	C+ H05-20		AUT+;M;MONT;RADSAMP;SUNDUR
968	KOSICE	48 40 00N	21 13 00E	231.00	230.00		X X X	X X	X	X X	S00-24		A; EVAP; METAR; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR
976	STROPKOV, TISINEC	49 13 00N	21 39 00E	217.00	216.00								AGRIMET; AUT+; EVAP; PH; RADSAMP; SOILTEMP; SUNDUR
978	MILHOSTOV	48 40 00N	21 44 00E	106.00	105.00		X+ X+ X	X X	X	X X	C+ H05-20		AGRIMET; AUT+; EVAP; PH; SOILTEMP; SUNDUR
993	KAMENICA NAD												
	CIROCHOU	48 56 00N	22 00 00E	178.00	176.00		X+ X+ X	X X	X	X X	C+ H05-20		A; AUT+; EVAP; METAR; RADSAMP; SOILTEMP; SPECI; SUNDUR

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON H/HA	SSURE SURFACE OBSE		H UPPE	R-AIR	OTHER OBSERV. AND REMARKS
NOMBER				115	11/11A	VEH 00 03 00 09 12	. 13 10 21 OB.	.5 00 0	0 12 10	
14006	VOGEL	46 15 49N	13 50 27E	1)	1535.00	x . x	ς			М
007	RATECE	46 29 50N	13 42 46E	864.5	864.00	50 HPA X . X				AGRIMET; CLIMAT(C); EVAP; PH; RBCN; SOLRA; SUNDUR
008	KREDARICA	46 22 45N	13 50 57E	2515.00	2514.00	00 HPA . X X X X	хх. ноз	20		CLIMAT(C); M; MONT; RBCN; SOLRA; SUNDUR
009	VOJSKO	46 01 30N	13 54 11E	1)	1067.00	x . x	٠			
010	LESCE	46 21 55N	14 10 28E	1)	515.00	x . x	٠			AGRIMET; PH; SOILTEMP; SUNDUR
012	KATARINA	46 05 35N	14 22 15E	1)	685.00	x . x				
014	LJUBLJANA/BRNIK	46 13 03N	14 28 22E	383.15	388.01	X X X X X	X X X S00	24		A; AUT; METAR; SOLRA
015	LJUBLJANA/BEZIGRAD .	46 03 56N	14 30 44E	297.5	299.00	X X X X X	.00H X X X	24 . R	. w.	AGRIMET; CLIMAT(C); EVAP; PH; RBSN(ST); SOILTEMP; SOLRA;
										SUNDUR; WN
021	SLOVENJ GRADEC	46 29 22N	15 06 40E	1)	444.00	x . x	. X .			AGRIMET; PH; SOILTEMP; SOLRA; SUNDUR
023	CELJE	46 14 11N	15 13 33E	243.63	241.73	. X# X X# X	. х . ноз	20		AGRIMET; CLIMAT(C); EVAP; NOT ON 7 & PUBLIC HOLIDAYS/
										SAUF 7 & JOURS FERIES#;PH;RBCN;SOILTEMP;SUNDUR
024	LISCA	46 04 04N	15 17 06E	944.00	947.00	50 HPA X+ X+ X X	X+ X X+ H05	20		AUT+;M;MONT;PH;RSD;SUNDUR
026	MARIBOR/SLIVNICA	46 28 47N	15 40 55E	265.00	267.00	X X X X X	X X X X S00	24		A; AGRIMET; AUT; EVAP; METAR; RBSN(S); SOILTEMP; SOLRA;
										SUNDUR
031	MURSKA SOBOTA	46 39 07N	16 11 29E	186.7	188.00	. X# X X# X	. X . HO3	20		AGRIMET; EVAP; NOT ON 7 & PUBLIC HOLIDAYS/SAUF 7 &
										JOURS FERIES#;PH;SOILTEMP;SOLRA;SUNDUR
105	PORTOROZ/SECOVLJE	45 28 31N	13 36 57E	3.5	2.13	x x x	X X . S05	20		A; AGRIMET; AUT; C; EVAP; METAR; PH; SOILTEMP; SOLRA; SUNDUR
106	NOVA GORICA	45 53 44N	13 37 28E	56.1	55.00	. X# X X# X	. X . HO3	20		AGRIMET; CLIMAT(C); EVAP; NOT ON 7 & PUBLIC HOLIDAYS/
										SAUF 7 & JOURS FERIES#;PH;RBCN;SOILTEMP;SOLRA;SUNDUR
112	POSTOJNA	45 45 58N	14 11 34E	1)	533.00	X X X				AGRIMET; PH; SUNDUR
118	KOCEVJE	45 38 45N	14 51 00E	1)	467.00	X . X				AGRIMET
120	CRNOMELJ	45 33 36N	15 08 46E	1)	157.00	X . X				AGRIMET; PH; SOLRA
121	NOVO MESTO	45 48 06N	15 10 39E	220.00	220.00	X+ X X X	X+ X X+ H03	20		AGRIMET; AUT+; EVAP; PH; SOILTEMP; SOLRA; SUNDUR
122	CERKLJE OB KRKI	45 53 55N	15 31 06E	161.64	154.00	x x x	K . X . S05-	20		A;AUT;METAR

¹⁾ STATION WITHOUT BAROMETER / STATION SANS BAROMETRE

DECEMBER / DECEMBRE 2012 14006 - 14122

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	-	SUR 00 03				/ATIO		OBS.H OBS.S			-AIR 12		OTHER OBSERV. AND REMARKS
08001 002	LA CORUNA LA CORUNA/ALVEDRO	43 22 02N 43 18 25N	08 25 10W 08 22 20W	67.00 # 103.00 #	58.00 # 97.00 #					x x		S04-21*;S05-22+					AUT;CLIMAT(C);GUAN;RBCN;RBSN(ST);SEA;SOLRA;SUNDUR;WN A;AUT;CLIMAT(C);METAR;SPECI;SUMMER/ETE*;SUNDUR; WINTER/HIVER+
007 008 011	CERCEDA LUGO/ROZAS ASTURIAS/AVILES	43 10 13N 43 06 55N 43 34 01N	08 31 32W 07 27 22W 06 02 39W	446.00 # 130.00 #	595.00 # 445.00 # 127.00 #		X	X	X	 X X X X		S04-21*;S05-					RSD AUT;CLIMAT(C);SOLRA;SUNDUR A;AUT;CLIMAT(C);LIT;METAR;SPECI;SUMMER/ETE*;SUNDUR; WINTER/HIVER+
014 015 019 021 023 025	GIJON-MUSEL OVIEDO AGUION SANTANDER/PARAYAS SANTANDER BILBAO/AEROPUERTO	43 33 39N 43 21 13N 43 27 49N 43 25 45N 43 29 30N 43 17 53N	05 41 55W 05 52 24W 06 18 02W 03 49 53W 03 47 59W 02 54 21W	6.00 # 339.00 # 1.00 # 59.00 # 39.00 #	5.00 # 336.00 # 923.00 # 5.00 # 52.00 # 42.00 #	X X X X	. X . X . X	х х х	х х х	X X X X X X X X X	х х	S04-21 S03- 2130*; S04-22+	RW		RW		AUT; CLIMAT(C); EVAP; SUNDUR AUT; CLIMAT(C); EVAP; PH; RBCN; RBSN(S); SOLRA; SUNDUR RSD A; AUT; CLIMAT(C); METAR; SPECI; SUNDUR AUT; CLIMAT(C); EVAP; RBCN; RBSN(ST); SUNDUR; TOTRA; WN A; AUT; CLIMAT(C); EVAP; LIT; METAR; RBCN; SOLRA; SPECI; SUMMER/ETE*; SUNDUR; WINTER/HIVER+
027	SAN SEBASTIAN/ IGUELDO	43 18 27N	02 02 22W	259.00 #	251.00 #	х х	X	Х	Х	х х	Х						AGRIMET; AUT; CLIMAT(C); EVAP; GSN; RBCN; RBSN(S); SOLRA; SUNDUR
029	FUENTERRABIA	43 21 38N	01 47 14W	8.00 #	4.00 #		Х	Х	Х	х х	٠	S0330- 1930*; S0430- 2030+			•	•	A;AUT;CLIMAT(C);METAR;SPECI;SUMMER/ETE*;SUNDUR; WINTER/HIVER+
042 044 045 048 053	SANTIAGO/LABACOLLA . PONTEVEDRA	42 53 16N 42 26 24N 42 14 22N 42 19 40N 42 33 50N	08 24 39W 08 36 59W 08 37 26W 07 51 37W 06 36 00W	367.00 # 108.00 # 258.00 # 147.00 # 550.00 #	370.00 108.00 # 261.00 # 143.00 # 534.00 #	 X X X X	X X X	X X X	X X X	X X X X X X X X	X X	S00-24			· ·	•	A;AUT;CLIMAT(C);EVAP;METAR;SOLRA;SPECI;SUNDUR AUT;CLIMAT(C);SUNDUR;SUNDUR A;AUT;CLIMAT(C);METAR;RBCN;RBSN(S);SOLRA;SPECI;SUNDUR AUT;CLIMAT(C);EVAP;RBCN;SUNDUR AUT;CLIMAT(C);RBCN
055 072	LEON/VIRGEN DEL CAMINO PALENCIA-AUTILLA	42 35 20N	05 38 58W	914.00 #	916.00 # 925 HPA	A X X	X	Х	Х	х х	Х			•			A;AUT;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SOLRA;SUNDUR
075 080 081 084 085	PINO BURGOS/VILLAFRIA VITORIA BAQUIO LOGRONO/AGONCILLO PAMPLONA/NOAIN	41 59 49N 42 21 22N 42 52 19N 43 24 16N 42 27 08N 42 46 37N	04 36 05W 03 37 17W 02 44 00W 02 50 27W 02 19 52W 01 39 00W	892.00 # 510.00 # 363.00 # 453.00 #	874.00 # 925 HPF 891.00 # 925 HPF 513.00 # 576.00 # 353.00 # 459.00 #	X X A X	x x	Х Х	Х Х Х	X X	х х	S00-24 H00-24 S0330- 2200*;					RSD A;CLIMAT(C);EVAP;LIT;METAR;RBSN(S);SOLRA;SPECI;SUNDUR A;AUT;CLIMAT(C);METAR;SPECI;SUNDUR RSD A;AUT;CLIMAT(C);METAR;RBCN;RBSN(S);SPECI;SUNDUR A;AUT;CLIMAT(C);METAR;RBCN;SOLRA;SPECI;SUNDUR
087 094	BARDENAS REALES HUESCA/PIRINEOS	42 11 42N 42 05 00N	01 28 21W 00 19 35W	295.00 # 554.00 #	295.00 # 541.00 #					 X# X:		S0430- 2300+ H04-16*					AUT; METAR O/R; SPECI; SUMMER/ETE* A; AUT; CLIMAT(C); OBS. TEMPOR. DISCONTINUED/OBS. TEMPOR. SUSPENDUES#; SUNDUR

DECEMBER / DECEMBRE 2012 08001 - 08112

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	PRES H/HA LEV	SSURE VEL 0	SURFA					OBS.H OBS.S			R-AII 5 12		OTHER OBSERV. AND REMARKS
08112	TALARN	42 12 23N	00 51 59E	800.00 #	799.00 # 85	50 HPA		х# .	X#	. х	# .			•	٠	•	AUT;OBS. TEMPOR. DISCONTINUED/OBS. TEMPOR. SUSPENDUES#
117	LA MOLINA	42 20 02N	01 56 15E	1702.00 # 1	704.00 # 85	50 HPA				. X	# .		•		٠	٠	AUT;CLIMAT(C);OBS. TEMPOR. DISCONTINUED/OBS. TEMPOR. SUSPENDUES#;SNOW;SUNDUR
130 140	ZAMORAVALLADOLID/	41 31 00N	05 44 01W	667.00 #	656.00 #	1	х х	х х	Х	х х	X		•		٠	٠	AUT; CLIMAT(C); EVAP; RBCN; SUNDUR
	VILLANUBLA	41 42 00N	04 51 00W	846.00 #	846.00 # 92	25 HPA		х х	Х	х х		S04- 2030*; S05- 2130+	•		•	•	A;CLIMAT(C);EVAP;METAR;SOLRA;SPECI;SUMMER/ETE*; SUNDUR;WINTER/HIVER+
141	VALLADOLID	41 39 00N	04 46 00W	735.00 #	735.00 #	2	х х	х х	Х	х х	X	21301			•	•	AGRIMET;AUT;CLIMAT(C);EVAP;RBCN;RBSN(S);SOLRA;SUNDUR; TOTRA
148 157	SORIA	41 46 00N	02 28 00W		082.00 # 85 779.00 # 92												AUT; CLIMAT(C); EVAP; PH; RBCN; SUNDUR
160	DAROCA	41 06 53N 41 39 43N	01 24 39W 01 00 29W		779.00 # 92 263.00 #							S00-24			RW		AUT; SUNDUR A:AGRIMET; CLIMAT(C); EVAP; LIT; METAR; RBCN; RBSN(ST); RW OBS. TEMPOR. DISCONTINUED/RW OBS. TEMPOR. SUSPENDUES; SOLRA; SPECI; SUNDUR; WN
162	PERDIGUERA	41 44 06N	00 32 41W		820.00 #												RSD
171	LLEIDA	41 37 33N	00 35 42E	199.00 #	192.00 #			X X	X	X X							AUT; CLIMAT(C); EVAP; RBCN; RBSN(S); SUNDUR
175	REUS/AEROPUERTO	41 08 59N	01 10 44E	76.00 #	71.00 #			х х	Х	х х		S06-21* ;S0630- 18+		•	٠	•	A; AUT; CLIMAT(C); LIT; METAR; RBCN; SPECI; SUNDUR
179	CORBERA	41 24 34N	01 53 10E		651.00 #												RSD
181	BARCELONA/AEROPUERTO	41 17 34N	02 04 12E	5.00 #	4.00 #		х х	х х	X	х х	Х	S00-24					A; AUT; CLIMAT(C); GSN; METAR; RBCN; RBSN(S)
184	GIRONA/COSTA BRAVA .	41 54 42N	02 45 48E	129.00 #	143.00 #												A; AUT; CLIMAT(C); LIT; METAR; RBCN; RBSN(S); SPECI; SUNDUR
190	BARCELONA SERVEI	41 23 04N	02 07 05E	91.00 #	95.00 #								RV	٧.	RW		RBSN(T)
202	SALAMANCA/MATACAN	40 57 34N	05 29 54W	794.00 #	790.00 # 92	25 HPA :	х х	х х	Х	х х	X	S00-24	•	•	•	•	A; AUT; CLIMAT(C); EVAP; GSN; LIT; METAR; RBCN; RBSN(S); SOLRA; SPECI; SUNDUR
210	AVILA	40 39 00N	04 40 43W	1132.00 # 1	130.00 # 85	50 HPA		X X	X	X X							AUT; CLIMAT(C); EVAP; SUNDUR
213	SEGOVIA	40 56 52N	04 07 38W		005.00 # 85												AGRIMET; AUT; CLIMAT(C); EVAP; SUNDUR
215	NAVACERRADA	40 46 50N	04 00 37W		894.00 # 85												AUT; CLIMAT(C); GSN; M; MONT; RBCN; SUNDUR
219 220	COLMENAR VIEJO/FAMET MADRID/C.	40 41 55N	03 45 52W	998.00 # 1	004.00 # 92	25 HPA			•		•	н06-18	•	٠	•	•	A;AUT;CLIMAT(C);METAR;SPECI
	UNIVERSITARIA	40 27 10N	03 43 27W	669.00 #	664.00 #			х.		. X							SOLRA; SUNDUR
221	MADRID/BARAJAS	40 28 00N	03 33 20W	582.00 #	609.00 #	:	х х	X X	X	X X	X	S00-24					A; AUT; CLIMAT(C); METAR; RBCN; RBSN(S); SPECI; SUNDUR
	MADRID/BARAJAS RS	40 28 00N	03 34 37W	633.00 #	631.00 #								RV	٧.	RW		EVAP; RBSN(T); WN
222	MADRID, RETIRO	40 24 40N	03 40 41W	667.00 #	667.00 #												AUT; CLIMAT(C); RBCN
223	MADRID/CUATRO																
	VIENTOS	40 22 40N	03 47 21W		690.00 #												A; CLIMAT(C); EVAP; METAR; SPECI; SUNDUR
224	MADRID/GETAFE	40 18 00N	03 43 21W		620.00 #							H05-20					A; CLIMAT(C); LIT; METAR; SPECI; SUNDUR
226	GUADALAJARA	40 39 40N	03 10 27W		639.00 #												AUT; CLIMAT(C); EVAP; SUNDUR
227	MADRID/TORREJON	40 29 00N	03 27 01W		607.00 #							H00-24					A; CLIMAT(C); METAR; SPECI; SUNDUR
228	TORREJON DE VELASCO	40 10 37N	03 42 45W		704.00 #												RSD
231	CUENCA	40 04 00N	02 08 17W		945.00 # 92												AUT; CLIMAT(C); EVAP; RBCN; RBSN(S); SOLRA; SUNDUR
232	MOLINA DE ARAGON	40 50 40N	01 53 07W	1063.00 # 1	056.00 # 85	50 HPA :	X# X#	X# X	# X#	X# X	# X#		٠	•	•	•	AUT;CLIMAT(C);OBS. TEMPOR. DISCONTINUED/OBS. TEMPOR. SUSPENDUES#;SOLRA;SUNDUR

DECEMBER / DECEMBRE 2012 08112 - 08233

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT:	ION PRES H/HA LEV		SURF						OBS.H OBS.S			-AIF 12		OTHER OBSERV. AND REMARKS
08233 235 238 261 262 272	CALAMOCHA TERUEL TORTOSA CACERES SIERRA DE FUENTES TOLEDO	40 55 32N 40 21 06N 40 49 14N 39 28 20N 39 25 48N 39 53 05N	01 17 42W 01 07 22W 00 29 29E 06 20 22W 06 17 02W 04 02 58W	889.00 # 902.00 # 50.00 # 405.00 #	890.00 # 92 900.00 # 92 44.00 # 405.00 # 652.00 # 515.00 #	25 HPA 2 2 2		Х Х Х	Х Х Х	X X X	X X X X X X	X X X	н06-18		· · ·	· · ·		AGRIMET; AUT; SUNDUR AGRIMET; AUT; CLIMAT(C); EVAP; RBCN; RBSN(S); SUNDUR AUT; CLIMAT(C); GAW; PH; RBCN; RBSN(S); SOLRA; SUNDUR; TOTRA AUT; CLIMAT(C); EVAP; PH; RBCN; RBSN(S); SOLRA; SUNDUR RSD AUT; CLIMAT(C); EVAP; RBCN; SOLRA; SUNDUR
280 284 285 286 289 301	ALBACETE/LOS LLANOS VALENCIA/AEROPUERTO VALENCIA CASTELLON CULLERA	38 57 08N 39 29 12N 39 28 50N 39 57 00N 39 10 39N 39 33 20N	01 51 47W 00 28 24W 00 21 59W 00 04 17W 00 14 59W 02 37 35E	704.00 # 62.00 # 11.00 # 35.00 #	702.00 # 69.00 # 11.00 # 35.00 # 234.00 # 3.00 #)))	X X X X X X	Х Х Х Х	X X X	X	X X X X . X X X	х х х	H05-23 S00-24					A;AUT;CLIMAT(C);GSN;METAR;RBCN;RBSN(S);SPECI;SUNDUR A;AUT;CLIMAT(C);LIT;METAR;RBCN;RBSN(S);SOLRA;SUNDUR AUT;CLIMAT(C) AUT;CLIMAT(C);RBCN;SOLRA;SUNDUR RSD
301 302 306	PALMA DE MALLORCA MALLORCA-SON BONET . PALMA DE MALLORCA/	39 36 36N	02 42 36E	41.00 #	41.00 #			•	•			•		RW	•	RW		AUT;CLIMAT(C);SUNDUR;TOTRA RBSN(T);WN
308 314	SON SAN JUAN LLUCMAYOR MENORCA/MAHON	39 33 39N 39 22 51N 39 51 17N	02 44 12E 02 47 10E 04 12 56E	5.00 #	8.00 # 113.00 # 91.00 #								S00-24 S03- 2230*; S04-21+					A; AUT; CLIMAT(C); EVAP; LIT; METAR; RBCN; RBSN(S); SUNDUR RSD A; AUT; CLIMAT(C); METAR; RBCN; RBSN(S); SPECI; SUMMER/ETE*; SUNDUR; WINTER/HIVER+
330	BADAJOZ/TALAVERA LA REAL	38 53 00N	06 49 45W	192.00 #	185.00 #	Σ	Х	Х	Х	х :	х х	Х			•			A;AUT;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SPECI;SUMMER/ETE*;SUNDUR;WINTER/HIVER+
335	HINOJOSA DEL DUQUE .	38 30 00N	05 07 45W	541.00 #	540.00 #	Σ	(# X#	X#	X#	X#	X# X	# X#	H06-18					AUT; EVAP; LIT; OBS. TEMPOR. DISCONTINUED/OBS. TEMPOR. SUSPENDUES#; SUNDUR
348 349 359 360 364	CIUDAD REAL	38 59 22N 38 57 03N 38 22 00N 38 16 58N 38 15 56N	03 55 11W 03 44 25W 00 29 40W 00 34 15W 01 11 19W	629.00 # 622.00 # 82.00 # 31.00 #	628.00 # 622.00 # 81.00 # 43.00 # 1261.00 #	2		Х Х	X	X	 . X X X	X	H06-23				:	AUT; CLIMAT(C); EVAP; RBCN; RBSN(S); SOLRA; SUNDUR METAR AUT; CLIMAT(C); EVAP; SOLRA; SUNDUR A; AUT; CLIMAT(C); METAR; RBCN; RBSN(S); SUNDUR RSD
373	IBIZA/ES CODOLA	38 52 35N	01 23 04E	17.00 #	6.00 #	2	Х	Х	Х	X :	х х	Х	S00-24*;S05- 22+	•	•	•	•	A; AUT; CLIMAT(C); METAR; RBCN; RBSN(S); SPECI; SUMMER/ETE*; SUNDUR; WINTER/HIVER+
383 386 391	HUELVA	37 16 48N 37 41 19N 37 25 00N	06 54 35W 06 19 59W 05 52 45W	20.00 #	19.00 # 517.00 # 34.00 #		х х х						S04- 2230*; S05-					AUT;CLIMAT(C);EVAP;RBCN;SOLRA;SUNDUR RSD A;AUT;CLIMAT(C);EVAP;METAR;RBCN;SPECI;SUMMER/ETE*; SUNDUR;WINTER/HIVER+
397 410	MORON DE LA FRONTERA CORDOBA/AEROPUERTO .	37 09 30N 37 50 39N	05 36 57W 04 50 46W	88.00 # 92.00 #	87.00 # 90.00 #		 X X						2130+ H00-24 H05-18* ;H06- 18+					A;AUT;CLIMAT(C);METAR;SPECI;SUNDUR A;AUT;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(S);SPECI; SUMMER/ETE*;SUNDUR;WINTER/HIVER+
417	JAEN	37 46 40N	03 48 27W	580.00 #	582.00 #			Х	X	X	х х		- -					AUT;CLIMAT(C);RBCN;SUNDUR

DECEMBER / DECEMBRE 2012 08233 - 08419

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE LEVEL	SURE 00 03				ATIONS 5 18 2		OBS.H OBS.S	UPP 00			OTHER OBSERV. AND REMARKS 8
08419	GRANADA/AEROPUERTO .	37 11 23N	03 47 22W	570.00 #	567.00	#	х х	X	X	х х	ХХ		S0430- 20*; S0530- 21+	-			A;AUT;CLIMAT(C);EVAP;LIT;METAR;RBCN;RBSN(S);SOLRA; SPECI;SUMMER/ETE*;SUNDUR;WINTER/HIVER+
420	GRANADA/BASE AEREA .	37 08 14N	03 37 53W	692.00 #	687.00	#							H06-18				A; CLIMAT(C); METAR; SOLRA; SPECI; SUNDUR
429	MURCIA/AL CANTARILLA	37 57 28N	01 13 47W	75.00 #	75.00	#		X	X	X X	ХХ		H06-18				A; CLIMAT(C); METAR; SPECI; SUNDUR
430	MURCIA	38 00 10N	01 10 10W	62.00 #	61.00	#	х х	Х	X	X X	X	X		RW	. 1	RW .	AGRIMET; AUT; CLIMAT(C); EVAP; RBCN; RBSN(ST); SOLRA; SUNDUR; WN
433	MURCIA/SAN JAVIER	37 47 20N	00 48 12W	3.00 #	4.00	#		Х	Х	X X	X		S05-21* ;S04- 22+	•	•		A; AUT; CLIMAT(C); LIT; METAR; SPECI; SUMMER/ETE*; SUNDUR; WINTER/HIVER+
449 451	ROTA JEREZ DE LA	36 38 20N	06 19 54W	23.00 #	21.00	#		•	•					•	•		CLIMAT(C); METAR
	FRONTERA AEROPUERTO	36 45 02N	06 03 21W	28.00 #	27.00	#	х х	X	X	X X	Х		S03-21* ;S04- 22+	•	•		A; AUT; CLIMAT(C); LIT; METAR; RBCN; RBSN(S); SPECI; SUMMER/ ETE*; SUNDUR; WINTER/HIVER+
452	CADIZ, OBS	36 30 04N	06 15 24W	9.00 #	1.00	#											AUT; CLIMAT(C); SOLRA; SUNDUR
458	TARIFA	36 00 55N	05 35 51W	25.00 #	32.00	#		X#	Х#	X# X	#X #	•					AUT;CLIMAT(C);OBS. TEMPOR. DISCONTINUED/OBS. TEMPOR. SUSPENDUES#;SEA;SUNDUR
475	ALHAURIN EL GRANDE .	36 36 53N	04 39 29W		1147.00	#											RSD
482	MALAGA/AEROPUERTO	36 40 37N	04 29 26W	7.00 #	16.00	#	X X	X	X	X X	X X	Х	S00-24				A; AUT; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SUNDUR
487	ALMERIA/AEROPUERTO .	36 50 47N	02 21 25W	21.00 #	21.00	#	х х	Х	Х	ХХ	Х		S03- 2030*; S04- 2130+				A; AUT; CLIMAT(C); EVAP; METAR; RBCN; RBSN(S); SPECI; SUMMER/ETE*; SUNDUR; WINTER/HIVER+
489 911	NIJARARAGUES DEL PUERTO,	36 50 01N	02 04 51W		486.00	#		•	•		•	•		•	•		RSD
	LIZARRA	42 45 57N	00 37 34W		1540.00	#											SNOW
912 913	ISABA, EL FERIAL ANSO, REFUGIO DE	42 57 21N	00 48 00W		1591.00	#		•	•		•	•					SNOW
	LINZA	42 53 56N	00 47 52W		1340.00	#											SNOW
914	CANDANCHU, ETUKSA	42 47 07N	00 31 57W		1560.00	#											SNOW
917	SALLENT DE GALLEGO,																
918	FURCOSALLENT DE GALLEGO,	42 45 52N	00 23 22W		1780.00	#		•	٠		•	٠		•	•		SNOW
920	FORMIGAL	42 46 37N	00 21 55W		1560.00	#		٠	•		•	•			•		SNOW
922	RESPOMUSO PANTICOSA, REFUGIO	42 49 08N	00 17 11W		2180.00	#		٠	•		•	•		٠	•		SNOW
	CASA PIEDRA	42 45 47N	00 14 05W		1660.00	#											SNOW
924 925	PANTICOSA, ESQUI ERISTE, REFUGIO	42 42 16N	00 16 32W		1830.00	#		•	•		•	•		٠	•		SNOW
926	ANGEL ORUS FANLO, REFUGIO DE	42 37 41N	00 27 36E		2150.00	#		٠	•			•		•	•		SNOW
	GORIZ	42 39 49N	00 00 50E		2215.00	#		•	•			•		•			SNOW

DECEMBER / DECEMBRE 2012 08419 - 08927

SPAIN / ESPAGNE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
				,				
08927	BIELSA, REFUGIO DE							
	PINETA	42 40 08N	00 05 55E	1350.00) #			SNOW
928	BENASQUE, REFUGIO							
	DE ESTOS	42 40 31N	00 28 53E	1890.00) #			SNOW
930	CERLER, ESQU COTA							
	2000	42 33 58N	00 32 43E	2020.00) #			SNOW
932	BOI TAHULL	42 28 42N	00 52 04E	2280.00)			SNOW
934	BAQUEIRA	42 42 00N	00 57 00E	1870.00) #			SNOW
936	SORT	42 24 31N	01 07 45E	680.00) #			SNOW
938	PORT AINE	42 25 23N	01 12 38E	2080.00) #			SNOW
940	TAVESCAN	42 38 15N	01 15 07E	1100.00) #			SNOW
942	PORT DEL COMTE	42 10 20N	01 33 35E	1750.00) #			SNOW
944	MASELLA	42 20 00N	01 54 00E	2150.00)			SNOW
946	NURIA	42 23 38N	02 09 20E	1967.00) #			SNOW
948	VALLTER 2000	42 26 06N	02 15 58E	2160.00)			SNOW
958	CAMARENA DE LA							
	SIERRA	40 07 01N	01 02 08W	1520.00) #			SNOW
960	VALDELINARES, ESQUI	40 22 54N	00 37 48W	1975.00) #			SNOW

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INDEX	NAME	LAT.	LONG.	ELEVA	TION	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
02013	RITSEM	67 43 37N	17 28 16E	542.7	541.6	X X X X X X X H00-24 AUT
019	KATTERJAKK A	68 25 13N	18 10 05E	516.2	514.2	
020	KATTERJAKK	68 25 16N	18 10 17E	517.3	516.00	
024	STORA SJOFALLET	67 29 47N	18 17 40E		425.45	
028	TARFALA, SOL	67 54 41N	18 36 26E		1144.00	
029	TARFALA	67 54 41N	18 36 26E	1146.1	1144.9	
031	RENSJON	68 04 29N	19 50 22E		493.51	X X X X X X X H00-24 AUT
036	NIKKALUOKTA	67 51 15N	19 01 32E	467.96	466.72	X X X X X X X H00-24 AUT
038	LATNIVAARA	67 15 23N	20 16 29E		453.19	
044	KIRUNA	67 49 22N	20 20 24E	446.7	460.00	X X X X X X X H00-24 A;AUT
045	KIRUNA, SOL	67 50 26N	20 24 38E	424.00	424.00	
049	GALLIVARE	67 08 32N	20 38 45E	359.83	358.58	
054	NEDRE SOPPERO	68 02 38N	21 45 18E		360.00	X X X X X X X H00-24 AUT
055	NAIMAKKA	68 40 40N	21 31 39E		402.29	X X X X X X X H00-24 AUT
064	SAITTAROVA	67 20 16N	22 14 01E		240.44	X X X X X X X H00-24 AUT
071	NORRKOPING, SOL	58 34 56N	16 08 55E	58.00	55.00	
072	PARKALOMPOLO	67 43 54N	22 49 37E	313.24	312.03	X X X X X X X H00-24 AUT
081	KARESUANDO	68 26 31N	22 26 37E	331.9	329.8	X X X X X X X H00-24 AUT; RBSN(S)
091	VISBY, SOL	57 40 22N	18 20 41E	49.00	49.00	
095	PAJALA	67 12 13N	23 23 24E	165.9	163.9	
101	HEMAVAN	65 48 22N	15 04 58E	463.00	458.00	X X X X X X X H00-24 A;AUT;RBSN(S)
102	STEKENJOKK	65 05 40N	14 30 31E		1036.29	X X X X X X X H00-24 AUT
103	HEMAVAN-GIEREVARTO .	65 46 48N	15 03 52E		793.03	X X X X X X X H00-24 AUT
110	GIELAS	65 19 41N	15 04 08E		577.3	X X X X X X X H00-24 AUT
119	KVIKKJOKK					
	ARRENJARKA A	66 53 14N	18 01 11E	316.6	314.6	X X X X X X X H00-24 AUT; CLIMAT(C); RBCN; RBSN(S)
120	KVIKKJOKK-ARRENJARKA	66 53 16N	18 01 04E	315.00	320.00	X . X . X
121	MIERKENIS	66 40 54N	16 06 32E	615.4	614.07	imes $ imes$ $ ime$
123	JAKKVIK	66 19 27N	17 05 40E		552.00	X X X X X X X H00-24 AUT
124	ARJEPLOG	66 03 05N	17 50 23E	432.21	431.00	X X X X X X X H00-24 AUT; RBSN(S)
126	GUNNARN A	65 00 34N	17 41 58E	277.4	275.4	X X X X X X X H00-24 AUT; RBSN(S)
128	GUNNARN	65 00 38N	17 40 49E	283.00	280.00	X . X . X
130	ROPARUDDEN	66 29 10N	16 25 02E		481.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
135	BURESJON	65 33 34N	17 51 37E		393.06	imes $ imes$ $ ime$
141	TJAKAAPE	66 18 00N	19 12 00E	582.6	581.1	
146	VAJMAT	66 30 18N	19 40 30E		324.00	X X X X X X X H00-24 AUT
147	MALA-BRANNAN	65 09 08N	18 35 51E		362.98	imes $ imes$ $ ime$
149	ARVIDSJAUR	65 35 43N	19 16 06E	383.59	382.34	
151	JOKKMOKK FPL	66 29 00N	20 10 00E	275.00	275.00	X X X X X X X H00-24 A;AUT;RBSN(S)
154	VIDSEL	65 52 04N	20 09 15E	182.00	182.00	imes X X X X X X X H00-24 AUT
161	NATTAVAARA	66 45 11N	20 55 42E		327.45	imes $ imes$ $ ime$
170	SAVAST	65 45 10N	21 45 54E		12.00	X X X X X X X H00-24 AUT
171	BODEN	65 48 30N	21 38 04E	26.8	25.2	
173	ALVSBYN	65 40 13N	21 03 59E		43.22	X X X X X X X H00-24 AUT
174	LAKATRASK	66 16 49N	21 07 59E	186.11	184.94	
176	PITE-RONNSKAR	65 02 07N	21 33 56E		4.03	X X X X X X X H00-24 AUT

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INDEX	NAME	LAT.	LONG.	ELEVA		PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
02181	OVERKALIX-SVARTBYN .	66 15 47N	22 50 51E	61.99	60.84	X X X X X X X H00-24 AUT
183	LULEA, SOL	65 32 37N	22 06 41E		32.00	
184	PAHAROVA	66 48 38N	22 20 11E	228.71	227.5	imes $ imes$ $ ime$
185	LULEA-KALLAX	65 32 36N	22 06 52E	34.00	17.00	
186	LULEA-KALLAX	65 32 40N	22 07 41E	17.00	17.00	X X X X X X X H00-24; A; RBSN(S)
						s
188	RODKALLEN	65 18 47N	22 22 32E		1.78	imes $ imes$ $ ime$
191	STORON	65 41 54N	23 06 03E		3.61	imes $ imes$ $ ime$
196	HAPARANDA	65 50 00N	24 06 00E	6.00	6.00	x . x . x
197	HAPARANDA A	65 49 25N	24 06 41E	15.1	13.1	X X X X X X X H00-24 AUT;CLIMAT(C);GSN;RBCN;RBSN(S)
199	YLINENJARVI	66 37 25N	23 28 05E		132.21	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H}00-24$ AUT
206	STORLIEN-STORVALLEN	63 17 00N	12 08 00E		583.00	X . X . X
207	STORLIEN-STORVALLEN					
	A	63 16 58N	12 07 19E	585.00	583.00	X X X X X X X H00-24 AUT; RBSN(S)
209	SYLARNA	63 02 41N	12 16 40E		1030.11	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
210	BLAHAMMAREN A	63 11 11N	12 10 34E		1090.00	imes $ imes$ $ ime$
216	MATTMAR	63 18 20N	13 52 36E		355.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H}00-24$ AUT
217	ARE	63 22 25N	13 09 38E		435.00	imes $ imes$ $ ime$
219	GADDEDE A	64 30 16N	14 13 15E	555.1	553.1	X X X X X X X H00-24 AUT; RBSN(S)
221	KORSVATTNET	63 50 23N	13 30 14E		716.8	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H}00-24$ AUT
226	OSTERSUND FROSON	63 11 44N	14 30 01E	359.2	375.1	X X X X X X X H00-24; A;AUT;CLIMAT(C);GSN;RBCN;RBSN(S)
						S
229	OSTERSUND, SOL	63 11 49N	14 28 47E		374.00	
230	GUBBHOGEN	64 13 06N	15 33 23E		309.95	imes $ imes$ $ ime$
231	FOLLINGE	63 40 38N	14 36 29E		361.75	imes $ imes$ $ ime$
233	SAXNAS	64 58 04N	15 22 45E		545.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H00-24}$ AUT
236	HALLHAXASEN	63 46 10N	15 19 52E	376.53	375.42	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H}$ H00-24 AUT
242	HOTING	64 05 19N	16 14 20E		241.23	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{M}$ 00-24 AUT
243	JUNSELE	63 41 02N	16 57 00E	220.6	218.6	X X X X X X X H00-24 AUT; RBSN(S)
245	VILHELMINA	64 34 52N	16 50 32E	349.3	348.14	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{M}$ 00-24 AUT
247	KRANGEDE	63 09 08N	16 10 24E	184.11	182.89	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ AUT
254	ASELE	64 09 58N	17 19 08E	308.5	307.37	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H}$ $ ext{H}$ $ ext{O}$ $ ext{-}$ $ ext{24}$ $ ext{.}$ $ ext{.}$ $ ext{AUT}$
256	RISTRASK	64 44 04N	17 24 12E		575.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ AUT
260	VASTMARKUM	63 07 31N	18 15 20E	142.74	141.5	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H}$ $ ext{H}$ $ ext{O}$ $ ext{-}$ $ ext{24}$ AUT
261	LYCKSELE	64 32 58N	18 43 01E	211.08	209.92	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ AUT
263	FREDRIKA	64 04 32N	18 21 56E	100 45	327.41	X X X X X X X H00-24 AUT
265	HEMLING	63 39 05N	18 33 01E	183.45	182.26	X X X X X X X H00-24 AUT
267	ORNSKOLDSVIK	63 24 42N	18 58 47E	100.00	108.00	X X X X X X X H00-24; A;AUT
260	CIVA CCLIDDE	C2 11 10M	10 01 140		11 20	S NUMBER DOWN (C)
269	SKAGSUDDE	63 11 19N	19 01 14E	210 5	11.39	X X X X X X X H00-24 AUT; RBSN(S)
271 282	NORSJO	64 55 35N	19 22 43E	310.5	309.3	X X X X X X X H00-24 AUT X X X X X X X H00-24 AUT
282 283	PETISTRASK	64 34 01N	19 41 55E		258.03	
283 284	UMEA, SOL	63 48 40N	20 14 23E 19 40 37E	7 21	22.00 6.46	H00-24 AUT; SUNDUR X X X X X X X X H00-24 AUT
284 286	UMEA	63 26 10N 63 48 00N	19 40 37E 20 17 00E	7.21 7.7	7.00	X X X X X X X H00-24 AUT X X X X X X X H00-24; A;AUT
∠00	UMEA	03 40 001	70 T/ OOE	/./	7.00	
						S

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SWEDEN / SUEDE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	TION H/HA	PRESSURE LEVEL	SUR	RFACE 06					OBS.H OBS.S	UPPER-2		OTHER OBSERV. AND REMARKS
02287	HOLMON	63 48 25N	20 51 52E	7.9	6.3	!	y y	, v	v	v	v ·	v v	H00-24			AUT; CLIMAT(C); GSN; RBCN; RBSN(S)
292	HOKMARKSBERGET	64 26 09N	21 16 48E	7.5	105.00		XX					X X				AUT
293	SKELLEFTEA	64 37 29N	21 04 37E	43.95	47.8								H00-24;			
2,5		01 37 251	21 01 371	13.55	17.0		21 2		21			21 21	S	• •	•	11/1101
297	BJUROKLUBB	64 28 53N	21 34 45E	36.77	39.97		х х	Х	Х	Х	Х	х х				AUT; RBSN(S)
302	STORBO/IDRE	61 50 24N	12 17 14E		664.7		X X			X						AUT
303	FLATRUET	62 43 45N	12 43 35E		995.00	ı	X X	X Z	X	X	X	X X	H00-24			AUT
307	IDRE FJALL	61 53 22N	12 51 16E		868.66		X X	X Z	X	X	X :	х х	H00-24			AUT
308	TANNAS	62 27 01N	12 40 13E	724.3	723.03	1	X X	X Z	X	X	X	X X	H00-24			AUT; RBSN(S)
311	HOGFJALLSHOTELLET	61 09 29N	13 06 50E		744.00	ı	X X	X Z	X	X	X	X X	H00-24			AUT
317	DRAVAGEN	62 05 40N	13 36 42E		566.34	:	X X	X Z	X	X	X	X X	H00-24			AUT
319	BORTNAN	62 45 21N	13 50 45E		466.94	:	X X	X Z	X	X	X	х х	H00-24			AUT
321	ALVDALEN	61 15 16N	14 02 19E	252.96	251.73	1	X X	X	X	X	X	х х	H00-24			AUT
325	KLOVSJOHOJDEN	62 29 46N	14 09 26E	802.88	801.68	1	X X	X	X	X	X	х х	H00-24			AUT
327	SVEG A	62 02 46N	14 24 25E	359.3	357.3	1	X X	X	X	X	X	х х	H00-24			AUT; RBSN(S)
329	HAMRA	61 39 38N	14 59 42E	455.13	453.9	ı	X X	X	X	X	X	х х	H00-24			AUT
331	HUNGE	62 45 05N	15 05 16E		343.19	ı	X X	X	X	X	X	х х	H00-24			AUT
337	NORRHOG	62 15 47N	15 40 15E		320.00	ı	X X	X Z	Х	X	X :	х х	H00-24			AUT
338	EDSBYN	61 21 41N	15 43 04E	184.99	183.83		X X	X Z	X	X	X :	х х	H00-24			AUT
343	TORPSHAMMAR	62 29 40N	16 16 39E	100.21	98.53		X X	X Z								AUT
347	DELSBO	61 49 38N	16 32 31E	71.92	70.64		X X					х х				AUT
349	SILLRE	62 45 46N	16 44 21E		205.00		X X	X					H00-24			AUT
354	RASTA	62 25 50N	17 20 41E		80.00		X X									AUT
355	KUGGOREN	61 42 12N	17 31 31E	10.08	8.52		X X	X	Х	X	X :	х х	H00-24			AUT; RBSN(S)
365	SUNDSVALL HARNOSAND	62 31 54N	17 26 10E	3.9	3.9	ı								RW . 1	RW .	RBSN(T)
366	SUNDSVALL HARNOSAND	62 31 22N	17 26 58E	8.5	5.00	ı	X X	X	Х	X			H00-24;			A; AUT; CLIMAT(C); RBCN; RBSN(S)
													S 1)			
368	BRAMON	62 13 15N	17 44 34E		17.66	i	X X	X Z	X	X	X	х х	H00-24			AUT
382	LUNGO	62 38 35N	18 05 35E		17.82	!	X X	X	X	X	X	х х	H00-24			AUT
403	NAVEN	58 41 58N	13 06 40E		53.02	!	X X	X	X	X	X	х х	H00-24			AUT
407	MALUNG A	60 40 35N	13 42 26E	304.5	302.5	i	X X	X	X	X	X	х х	H00-24			AUT; CLIMAT(C); GSN; RBCN; RBSN(S)
408	BLOMSKOG	59 13 19N	12 04 41E	171.24	169.97	1	X X	X	X	X	X	х х	H00-24			AUT
411	ARVIKA	59 40 29N	12 38 17E	67.09	65.86		X X	X	X	X	X	х х	H00-24			AUT
413	BRATTMON	60 45 25N	12 46 20E		205.00	ı	X X	X	X	X	X	х х	H00-24			AUT
417	PALGRUNDEN	58 45 00N	13 09 00E		50.00	ı	X X	X	X	X	X	х х	H00-24			AUT
418	KARLSTAD FLYGPLATS .	59 26 41N	13 20 15E	99.5	107.00		X X	X	X							A; AUT; CLIMAT(C); RBCN; RBSN(S)
													S			
419	KARLSTAD, SOL	59 21 33N	13 28 19E		46.00	ı							H00-24			AUT; SUNDUR
423	SUNNE	59 51 52N	13 07 10E		109.1		X X	X Z	X	X	X	х х	H00-24			AUT
426	GUSTAVSFORS	60 09 14N	13 48 07E	188.46	187.36	i	х х	X Z	X	Х	X :	х х	H00-24			AUT
429	DAGLOSEN	59 39 43N	14 10 59E		133.39	1	X X	X Z	X	X	X	х х	H00-24			AUT
431	KLOTEN	59 52 13N	15 15 08E	284.3	282.3		х х	X Z	X	Х	X :	х х	H00-24			AUT

¹⁾ FOR AERONAUTICAL OPERATIONAL REQUIREMENTS / POUR DES BESOINS D'EXPLOITATION AERONAUTIQUE

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVA:	TION H/HA	PRESSURE LEVEL		JRFAG 03 06						OBS.H OBS.S		ER-A 06 1		OTHER OBSERV. AND REMARKS
02432	OREBRO	59 13 44N	15 02 44E	53.00	54.00		Х	X Z	X Z	X 2	х х	X	Х	H00-24;				A; AUT
435	BORLANGE	60 25 45N	15 30 03E	149.9	145.00		Х	X 2	X 2	X Z	х х	X	X	H00-24;				A;AUT;RBSN(S)
440	AMOT	60 57 44N	16 25 52E		161.82		X	X Z	X Z	X Z	х х	X	X	H00-24				AUT; RBSN(S)
441	MORA	60 57 39N	14 30 26E	197.02	195.74		X	X Z	X 2	X Z	X X	X	X	H00-24				AUT
443	ENKOPING	59 39 00N	17 07 00E	26.00	26.00		X	X Z	X 2	X Z	X X	X	X	H00-24				AUT
449	ESKILSTUNA	59 22 57N	16 27 08E	12.4	10.4		X	X Z	X 2	X Z	X X	X	X	H00-24				AUT
450	EGGEGRUND	60 43 50N	17 33 41E		3.93		X	X Z	X 2	X Z	X X	X	X	H00-24				AUT
452	KILSBERGEN-																	
	SUTTARBODA	59 17 58N	14 53 55E		218.85		X	X Z	X 2	X Z	X X	X	X	H00-24				AUT; RBSN(S)
453	GAVLE	60 43 01N	17 09 51E		16.19		X	X X	X 2	X Z	X X	X	X	H00-24				AUT
456	FILM	60 14 09N	17 54 16E	34.57	33.4		X	X Z	X 2	X Z	х х	X	X	H00-24				AUT; RBSN(S)
458	UPPSALA	59 54 03N	17 35 45E	21.00	21.00		X	X Z	X 2	X Z	х х	X	X	H00-24				AUT
460	STOCKHOLM-ARLANDA	59 37 35N	17 57 03E	27.6	42.00		X	X X	X 2	X Z	х х	X	Х	H00-24;	•			A; AUT
462	UPPSALA UNIVERSITY .	59 52 00N	17 38 00E	13.00	13.00		X	X X	X 2	X Z	х х	X	X	H00-24				
464	STOCKHOLM/BROMMA	59 21 55N	17 53 52E	13.6	15.00		Х	X 2	X Z	X Z	х х	X	Х	H00-24;				A;AUT;RBSN(S)
468	STORA SPANSBERGET	60 22 56N	15 08 26E		492.58		Х	х х	x 3	x x	x x	x	x	H00-24				AUT
469	TULLINGE	59 10 44N	17 54 46E		44.68		X							H00-24	·			AUT; RBSN(S)
472	SKEPPMORA	60 07 22N	15 07 22E		240.00									H00-24	·			AUT
476	FLODA	59 03 23N	16 23 52E	33.00	31.8		X							H00-24				AUT
481	SALA	59 54 35N	16 41 16E	58.11	56.86									H00-24				AUT
482	KERSTINBO	60 16 08N	16 58 38E	57.13	55.87		X							H00-24				AUT
483	STOCKHOLM, SOL	59 21 12N	18 03 48E	37.13	30.00													AUT; SUNDUR
484	STOCKHOLM/																	
	OBSERVATORIET	59 21 00N	18 04 00E		44.00		X	X X	X 2	X 2	X X	X	X	H00-24			•	AUT
485	STOCKHOLM	59 21 00N	18 04 00E	52.00	44.00													CLIMAT(C); RBCN
486	ADELSO	59 21 30N	17 31 28E		6.31					X 2				H00-24				AUT
487	STAVSNAS	59 17 59N	18 42 17E	17.58	16.23		X	X Z						H00-24				AUT
488	ORSKAR	60 31 34N	18 22 36E	9.49	8.21		X				X X			H00-24				AUT
489	BERGA	59 04 04N	18 06 32E	6.00	4.3		X							H00-24				AUT
490	SVANBERGA	59 49 56N	18 38 05E	16.22	14.96		X	X 2	X 2	X 2	X X	X	X	H00-24				AUT
492	SVENSKA HOGARNA, SOL	59 26 32N	19 30 07E		10.00									H00-24				AUT; RAD; SUNDUR
493	SODERARM	59 45 13N	19 24 32E		14.83		X	X Z	X 2	X 2	X X	X	X	H00-24				AUT
496	SVENSKA HOGARNA	59 26 40N	19 30 21E	12.00	10.00			. 2	X 2	X Z	X X	X						SEATEMP
498	SVENSKA HOGARNA A	59 26 32N	19 30 08E	13.6	12.1		X	X 2	X 2	X Z	X X	X	X	H00-24				AUT; RBSN(S)
500	NORDKOSTER	58 53 31N	11 00 14E	34.6	33.1		X	X Z	X 2	X Z	X X	X	X	H00-24				AUT; RBSN(S)
501	VADEROARNA	58 34 34N	11 03 58E	23.6	22.2		X	X Z	X 2	X Z	X X	X	X	H00-24				AUT
503	NORDKOSTER, SOL	58 53 31N	11 00 14E		33.00									H00-24				AUT; SUNDUR
505	MASESKAR	58 05 39N	11 20 01E		15.74		X	X Z	X 2	X Z	х х	X	X	H00-24				AUT
507	HUD	58 39 39N	11 25 04E		80.00		X	X Z	X 2	X Z	х х	X	X	H00-24				AUT
513	GOTEBORG	57 42 56N	11 59 33E	3.4	2.3		X	х х	X 2	X Z				H00-24				AUT; RBSN(S)
515	TORPABRON	58 11 59N	12 09 15E		20.00		X				х х			H00-24				AUT
516	VINGA	57 37 56N	11 36 17E	19.00	17.4													AUT

DECEMBER / DECEMBRE 2012 02432 - 02518

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA HP	TION PRESS		OBS.H UPPER-A OBS.S 00 06 1	
02518	NIDINGEN	57 18 14N	11 54 23E		1.7	x x x x x x x x	н00-24	AUT: RBSN(S)
520	SATENAS	58 25 44N	12 42 50E	54.00	54.00	XXXXXXXX		
521	BERGARUD	58 36 01N	12 24 47E	31.00	55.00	X X X X X X X X		. ,
526	GOTEBORG-LANDVETTER	57 40 34N	12 17 31E	155.2	154.00	XXXXXXXX		
							S	
527	GOTEBORG/LANDVETTER	57 39 26N	12 17 28E	164.00	164.00			. RBSN(T)
531	GOTEBORG, SOL	57 41 16N	11 58 46E		94.00			
536	RANGEDALA	57 47 06N	13 10 01E	298.75	297.54		ноо-24	
539	ULLARED	57 06 49N	12 46 33E		122.28		ноо-24	
540	KROPPEFJALL-GRANAN .	58 36 25N	12 11 51E		173.71		ноо-24	
542	HALLUM	58 19 20N	13 02 26E	71.33	70.13		ноо-24	
544	KARLSBORG	58 30 49N	14 30 26E	93.5	94.5		ноо-24	
545	AXSTAL	58 34 00N	14 34 00E	93.00	91.00	x x x x x x x x		
546	GARDSJO	58 52 38N	14 23 26E	212.07	210.82	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
548	VISINGSO	58 05 43N	14 24 31E		94.83		ноо-24	
549	TOMTABACKEN	57 29 54N	14 28 03E		356.13	x x x x x x x x		
550	JONKOPING/AXAMO	57 45 05N	14 04 09E	223.5	220.00			. AUT; CLIMAT(C); RBCN; RBSN(S)
							S	. ,
552	MALEXANDER	58 04 19N	15 14 10E		197.16	x x x x x x x x	ноо-24	. AUT
553	KYMBO	58 04 46N	13 47 06E		220.00		н00-24	
554	KETTSTAKA	58 42 58N	15 01 49E		225.08		ноо-24	
556	HAGSHULT	57 17 33N	14 08 24E	169.00	169.00	x x x x x x x x	н00-24	. AUT
557	HORN	57 53 11N	15 51 56E	91.25	90.08	x x x x x x x x	н00-24	. AUT
558	KOLMARDEN-STROMSFORS	58 41 22N	16 18 38E	154.8	153.52	x x x x x x x x	ноо-24	. AUT
559	GLADHAMMAR	57 42 26N	16 27 31E		30.53	x x x x x x x x		
561	KVARN	58 38 25N	15 26 01E	73.7	71.9	x x x x x x x x	ноо-24	. AUT
562	LINKOPING/MALMSLATT	58 23 53N	15 31 33E	93.00	93.00	x x x x x x x x	ноо-24;	. A; AUT; RBSN(S)
							S	
563	HARSTENA	58 15 02N	17 00 38E	17.85	13.65	x x x x x x x x	ноо-24	. AUT; RBSN(S)
565	MALILLA	57 23 04N	15 48 04E	97.7	95.7	x x x x x x x x	ноо-24	. AUT; RBSN(S)
567	LANDSORT	58 44 37N	17 52 19E	19.89	18.2	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	н00-24	. AUT
573	ORLANDS NORRA UDDE,							
	SOL	57 22 02N	17 05 55E		2.00		H00-24	. AUT; SUNDUR
574	NORRKOPING	58 34 58N	16 08 55E	34.7	33.5	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24	. AUT
575	OLANDS NORRA UDDE	57 22 02N	17 05 55E	3.59	2.48	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	н00-24	. AUT
587	FAROSUND-AR	57 55 01N	18 57 25E		12.92	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	н00-24	. AUT
589	GOTSKA SANDON	58 23 40N	19 11 52E	17.21	16.04	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	н00-24	. AUT; CLIMAT(C); GSN; RBCN
590	VISBY	57 40 00N	18 21 00E	47.00	51.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		. A; AUT; CLIMAT(C); RBCN; RBSN(S)
591	VISBY AEROLOGISKA						S	
371	STATION	57 39 00N	18 21 00E	47.00	45.00		RW R	W . RBSN(T)
595	ROMA	57 32 37N	18 25 31E	17.00	35.00		ноо-24	
598	OSTERGARNSHOLM	57 26 29N	18 59 04E		5.00	X X X X X X X X X		
602	HALLANDSASEN	56 24 15N	12 56 37E		140.00	X X X X X X X X		
603	BROEN	56 51 45N	12 30 37E		47.00		H00-24	
605	HALLANDS VADERO	56 26 59N	12 32 50E		10.08	X X X X X X X X		
000	IIIIIII VIIDINO	30 <u>2</u> 0 371	12 J2 JUE		10.00	1. 11 11 11 11 11 11 11 11 11 11 11 11 1		

DECEMBER / DECEMBRE 2012 02518 - 02607

REGION VI - EUROPE / EUROPE

INDEX	NAME	LAT.	LONG.	ELEVAT		PRESSURE		JRFA(THER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 (03 06	09) 12	15	18 2	1 OBS.S	00 06 12 18	
02607	ANGELHOLM-BARKAKRA .	56 17 52N	12 50 39E	36.5	18.00		Х	ΧΣ	X	Х	Х	Х	X H00-24 S	A;	AUT
609	RYNGE	55 28 27N	13 40 06E		50.00		X	X X	Х	Х	Х	X	х ноо-24	AU	JT
611	HELSINGBORG	56 01 50N	12 45 55E	44.27	43.07		X	X X	Χ	X	Х	X	х ноо-24	AU	JT
615	FALSTERBO A	55 23 01N	12 49 00E	3.5	1.5		X	X Z	X	X Z	X	X	х ноо-24	AU	JT;RBSN(S)
616	FALSTERBO	55 23 02N	12 49 10E	5.00	3.00			. 2	X	X Z	X	X			
618	TORUP	56 56 58N	13 03 37E	134.6	132.6		X	Χ Σ	X	X Z	X	X	х ноо-24	AU	JT;RBSN(S)
622	LJUNGBY	56 51 10N	13 52 56E		148.47		X	X X	Χ	X	Х	X	х ноо-24	AU	JT
623	HORBY	55 51 48N	13 40 08E		113.58		X	X X	Χ	X	Х	X	х ноо-24	AU	JT
625	SKILLINGE	55 29 20N	14 19 02E	5.25	4.05		X	X X	Χ	X	Х	X	х ноо-24	AU	JT
628	HANO	56 00 50N	14 50 58E		60.4		X	X X	Χ	X	Х	X	х ноо-24	AU	JT
629	HASTVEDA	56 16 28N	13 56 16E	104.00	102.5		X	Χ Σ	X	X Z	X	X	х ноо-24	AU	JΤ
632	UTKLIPPAN	55 57 21N	15 42 28E		2.49		X	X X	Χ	X	Х	X	х ноо-24	AU	JT
633	LUND, SOL	55 42 50N	13 12 44E		86.00								. ноо-24	AU	JT; SUNDUR
635	MALMO	55 34 17N	13 04 25E	20.81	19.6		X	X X	Χ	X	Х	X	х ноо-24	AU	JT; RBSN(S)
636	MALMO-STURUP	55 31 23N	13 22 44E	73.00	72.00		X	X X	X 2	X	Х	X	х ноо-24	A;	AUT
													S		
643	VAXJO, SOL	56 55 37N	14 43 50E		182.00								. ноо-24	AU	JT;SUNDUR
644	OLANDS SODRA UDDE	56 11 52N	16 24 13E	3.05	1.86		X	X X	X 2	X	Х	X		AU	JT
646	OLANDSBRON LAG	56 40 01N	16 27 39E		0.00		X	X X	X 2	X	Х	X	х ноо-24	AU	JT
648	VAXJO	56 50 47N	14 49 57E	200.00	198.83		X	X X	X 2	X	Х	X	х ноо-24	AU	JT
652	KRISTIANSTAD	56 01 26N	14 06 10E		10.00		X	X X	X 2	X	Х	X	х ноо-24	AU	JT
661	KOSTA (ORREFORS)	56 50 42N	15 28 20E	231.5	230.00		X	X X	X 2	X	Х	X	х ноо-24	AU	JT
664	RONNEBY-BREDAKRA	56 16 01N	15 16 05E	58.00	58.00		X	ΧΣ	Χ	Х	Х	X	х ноо-24	A;	RBSN(S)
													s 1)		
665	KARLSKRONA, SOL	56 06 34N	15 37 23E		8.00								. ноо-24	AU	JT; SUNDUR
667	KARLSKRONA-														
	SODERSTJERNA	56 08 35N	15 35 12E	4.1	2.4		X	X X	Х	Х	Х	X	х ноо-24	AU	JT
670	KALMAR	56 41 00N	16 18 00E	4.2	6.00		х	ΧΣ						A;	
								_				-	S 1)		-
679	HOBURG A	56 55 16N	18 09 02E	36.3	34.3		X	X Z	Х	Х	Х	Х	,	AU	JT; RBSN(S)

¹⁾ FOR AERONAUTICAL OPERATIONAL REQUIREMENTS / POUR DES BESOINS D'EXPLOITATION AERONAUTIQUE

DECEMBER / DECEMBRE 2012 02607 - 02679

SWITZERLAND AND LIECHTENSTEIN / SUISSE ET LIECHTENSTEIN

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H,		PRESSURE LEVEL 00	SURFAC 0 03 06				OBS.H OBS.S	UPPE			OTHER OBSERV. AND REMARKS
06600 601	ST. CHRISCHONA BASEL / BINNINGEN	47 34 18N 47 32 28N	07 41 14E 07 35 01E		493.00 316.17		 X+ X+ X				+	: :			AUT; RAD; SOLRA; SUNDUR AGRIMET; AUT+; CLIMAT(C); RAD; RBCN; SNOW; SOILTEMP; SOLRA; SUNDUR
602	DELEMONT	47 21 06N	07 20 58E		439.00		X								RAD; SNOW; SOLRA; SUNDUR
604	NEUCHATEL	47 00 02N	06 57 15E		485.00		X X X								AUT; RAD; SNOW; SOLRA; SUNDUR
605	CHASSERAL	47 07 54N	07 03 16E		599.00	850 HPA 2									AUT;M;RAD;SNOW;SOLRA;SUNDUR
606	CRESSIER	47 02 51N	07 03 33E	432.43 43	431.00	2	X X X	X	X X	X X					AUT; RAD; SOLRA; SUNDUR
607	BIEL	47 07 13N	07 15 27E	43	433.00			•							
608	CHAUMONT	47 03 05N	06 59 16E	1141.11 10	073.00	850 HPA	X		х.	х.					M; RAD; SNOW; SOLRA; SUNDUR
609	LE MOLESON	46 32 46N	07 01 04E	1975.19 19	974.00	850 HPA 2	X X X	X	X X	X X					AUT; M; RAD; SNOW; SOLRA; SUNDUR
610	PAYERNE	46 48 42N	06 56 33E	490.49 49	490.00	2	X X+ X	X	X X+	X X		RW .	RV	٧.	AGRIMET; AUT+; CLIMAT(C); GUAN; RAD; RBCN; RBSN(ST); SNOW;
												1	.)	1)	SOILTEMP; SOLRA; SUNDUR; WP(S00-24)
612	LA CHAUX-DE-FONDS	47 05 00N	06 47 33E	1018.1 101	018.00	850 HPA 2	X X X	X	X X	X X					A; AGRIMET; AUT; METAR; RAD; SNOW; SOILTEMP; SOLRA; SUNDUR
616	FAHY	47 25 26N	06 56 28E	597.59 59	596.00	2	X X X	X	X X	X X					AGRIMET; AUT; RAD; SOILTEMP; SOLRA; SUNDUR
617	LA BREVINE	46 58 55N	06 36 31E	104	048.00										AUT
618	MATHOD	46 45 02N	06 35 10E	436.43 43	435.00	2	X X X	X	X X	X X					AUT; RAD; SOLRA; SUNDUR
619	BULLET / LA FRETAZ .	46 50 26N	06 34 35E	1206.12 120	205.43	850 HPA 2	X X X	X	X X	X X					AUT; RAD; SNOW; SOLRA; SUNDUR
620	SCHAFFHAUSEN	47 41 23N	08 37 12E	439.43 43	438.00	2	х х х	X	х х	X X					RAD; SOLRA; SUNDUR; WP(S00-24)
621	GUETTINGEN	47 36 06N	09 16 46E	441.44 44	440.02	2	х х х	X	X X	X X					AGRIMET; AUT; RAD; SNOW; SOILTEMP; SOLRA; SUNDUR
622	BARGEN	47 47 51N	08 35 40E	74	740.00										AUT
623	SALEN-REUTENEN	47 39 04N	09 01 26E	719.71 73	718.00	850 HPA	X		х.	х.					RAD; SNOW; SOLRA; SUNDUR
624	HALLAU	47 41 50N	08 28 14E	420.42 43	419.00										RAD; SNOW; SOLRA; SUNDUR
625	FRIBOURG / POSIEUX .	46 46 17N	07 06 49E	647.64 64	546.00	850 HPA									AGRIMET; RAD; SNOW; SOILTEMP; SOLRA; SUNDUR
626	GOESGEN	47 21 47N	07 58 25E	381.38 38	380.00	2	х х х	X	х х	X X					AUT; RAD; SOLRA; SUNDUR
627	CHATEAU-D'OEX	46 28 47N	07 08 23E	1030.1 102	029.00	850 HPA									RAD; SNOW; SOLRA; SUNDUR
628	PLAFFEIEN	46 44 52N	07 15 58E	1043.1 104	042.00	850 HPA 2	х х х	X	X X	X X					AUT; M; RAD; SNOW; SOLRA; SUNDUR
629	MUEHLEBERG /														
	STOCKEREN	46 57 08N	07 16 59E	7	775.00										AUT; RAD; SOLRA; SUNDUR
630	BERN-BELPMOOS	46 54 50N	07 29 59E	51	510.00										A;METAR
631	BERN / ZOLLIKOFEN	46 59 27N	07 27 50E	554.55 55	552.84	2	х х х	X	х х	X X					AGRIMET; AUT; RAD; SNOW; SOILTEMP; SOLRA; SUNDUR
632	GRENCHEN	47 10 45N	07 24 54E	431.43 43	430.00	2	х х х	X	X X	X X					A; AUT; METAR; RAD; SNOW; SOLRA; SUNDUR; WP(S00-24)
633	BUCHS / AARAU	47 23 04N	08 04 46E	388.38 38	386.66	2	х х х	X	х х	X X					AGRIMET; RAD; SNOW; SOILTEMP; SOLRA; SUNDUR
634	BANTIGER	46 58 40N	07 31 43E	9	941.5										AUT; RAD; SOLRA; SUNDUR
635	KOPPIGEN	47 07 08N	07 36 20E	485.48 48	484.00		X		х.	х.					AGRIMET; RAD; SNOW; SOILTEMP; SOLRA; SUNDUR
636	MUEHLEBERG	46 58 24N	07 16 41E	481.48 47	479.79	2	х х х	X	х х	X X					AUT; RAD; SOLRA; SUNDUR
637	MEIRINGEN	46 43 56N	08 10 09E	590.59	588.6	2	х х х	X	х х	X X					A; METAR; RAD; SNOW; SOLRA; SUNDUR
638	LANGNAU I.E	46 56 23N	07 48 23E	746.74 74	745.00	850 HPA									RAD; SNOW; SOLRA; SUNDUR
639	NAPF	47 00 17N	07 56 24E	1405.14 140	403.98	850 HPA 2	х х х	X	х х	X X					AUT; M; RAD; SNOW; SOLRA; SUNDUR
641	MOEHLIN	47 34 20N	07 52 40E		344.00	2	х х х	X	х х	х х					AUT; RAD; SOLRA; SUNDUR
643	WYNAU	47 15 18N	07 47 15E	423.42 42	422.00			X		х х					AUT; RAD; SOLRA; SUNDUR
644	MOSEN	47 14 38N	08 13 58E		452.00		х х х			х х					AUT; RAD; SOLRA; SUNDUR
645	RUENENBERG	47 26 04N	07 52 46E		511.17	850 HPA 2		X		х х					AUT; RAD; SOLRA; SUNDUR
646	BEZNAU	47 33 26N	08 14 00E		325.27		х х х			X X			•		AUT; RAD; SOLRA; SUNDUR

¹⁾ TEMPORARILY RW / TEMPORAIREMENT RW

DECEMBER / DECEMBRE 2012 06600 - 06647

SWITZERLAND AND LIECHTENSTEIN / SUISSE ET LIECHTENSTEIN

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE LEVEL	SUR 00 03	RFACE 06					OBS.H OBS.S	UPP 00		
06647	WUERENLINGEN	47 32 18N	08 13 46E	335.33	334.00		х х	х	Х	Х	х х	х				 . AUT; RAD; SOLRA; SUNDUR
648	EGOLZWIL	47 10 46N	08 00 17E	522.52	521.00		х х	х	Х	Х	х х	х				 . AUT; RAD; SOLRA; SUNDUR
650	LUZERN	47 02 11N	08 18 03E	455.45	454.00		х х									
651	SCHUEPFHEIM	46 56 49N	08 00 44E	743.74	742.00											
655	ENGELBERG	46 49 19N	08 24 38E	1036.1	1035.66											
656	BRIENZ	46 44 27N	08 03 39E	568.56	567.15			•								
657	GISWIL	46 50 58N	08 11 25E	476.47	475.00		X X									
658	ALPNACH	46 56 35N	08 17 09E		442.00		X X									. A; METAR
659	PILATUS	46 58 44N	08 15 08E	2103.21	2106.00											
660	ZUERICH / FLUNTERN .	47 22 40N	08 33 57E	557.55	555.95		X+ X									
000	Zoznicii , izonizia.	17 22 1011	00 00 0.2	337.33	333.73									•	•	 SUNDUR
661	ALBIS	47 17 03N	08 30 43E		928.00											
664	ZUERICH / AFFOLTERN	47 25 40N	08 31 04E	444.44	443.53		х х									
666	LEIBSTADT	47 35 50N	08 11 18E	342.34	341.08		X X									
669	LAEGERN	47 28 55N	08 23 50E	845.84	845.00											
670	ZUERICH / KLOTEN	47 28 47N	08 32 09E	427.42	426.00		хх									
																SUNDUR
671	STECKBORN	47 40 07N	08 58 53E	399.39	398.00				_			_			_	
672	ALTDORF	46 53 13N	08 37 18E	439.43	438.00		X X									
673	WAEDENSWIL	47 13 14N	08 40 40E	486.48	485.37		X X									
674	CHAM	47 11 18N	08 27 56E	442.44	440.00		X X									
675	EINSIEDELN	47 07 59N	08 45 23E	911.91	910.00											
676	OBERAEGERI	47 08 01N	08 36 29E		724.00											
677	UETLIBERG	47 21 05N	08 29 25E		854.00											
678	BISCHOFSZELL	47 29 51N	09 14 05E	468.46	470.00		X X									
679	AADORF / TAENIKON	47 28 48N	08 54 18E	539.53	539.00		X X									
680	SAENTIS	47 14 58N	09 20 37E	2494.24	2502.00											
																SOLRA; SUNDUR
681	ST. GALLEN	47 25 32N	09 23 54E	777.77	775.66	850 HPA	хх	х	Х	Х	х х	х				 . AGRIMET; AUT; RAD; SNOW; SOILTEMP; SOLRA; SUNDUR
682	ELM	46 55 26N	09 10 31E	959.95	958.00											
683	SCHMERIKON	47 13 29N	08 56 25E	409.4	408.00											 . AUT
685	GLARUS	47 02 05N	09 04 01E	517.51	516.62		х х									
686	BAD RAGAZ	47 01 00N	09 30 09E	497.49	496.00											
687	OUINTEN	47 07 43N	09 12 58E	420.42	419.00											
688	CRAP MASEGN	46 50 32N	09 10 48E	2481.24	2480.00											
689	HOERNLI	47 22 15N	08 56 30E	1134.11	1132.00											
690	ALTENRHEIN	47 29 01N	09 33 59E	399.39	398.00											. A; AUT; METAR
693	EBNAT-KAPPEL	47 16 24N	09 06 31E	624.62	623.00											
695	ANDERMATT	46 38 00N	08 35 40E	906.9	1442.00		. X	Х		X	. x					
699	LA DOLE	46 25 30N	06 05 57E		1680.00											
700	GENEVE-COINTRIN	46 14 51N	06 07 40E	412.41	420.00		X X									
701	LE CHENIT	46 35 39N	06 13 13E	•	1015.00											
702	LA DOLE	46 25 29N	06 05 58E	1670.16	1669.75											
704	BIERE	46 31 30N	06 20 33E	684.68	683.64											
705	NYON / CHANGINS	46 24 04N	06 13 40E	459.45	455.00		х х									
706	ST-PREX	46 29 01N	06 26 35E		425.00											

DECEMBER / DECEMBRE 2012 06647 - 06708

SWITZERLAND AND LIECHTENSTEIN / SUISSE ET LIECHTENSTEIN

INDEX NUMBER	NAME	LAT.	LONG.	ELEVA:	TION H/HA	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21		UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
06708	ORON	46 34 20N	06 51 30E	828.82	827.00	850 HPA X X X X X X X			AUT; RAD; SOLRA; SUNDUR
709	BOUVERET	46 23 36N	06 51 25E	375.37	374.00	x x x x x x x x			AUT
711	PULLY	46 30 44N	06 40 03E	456.45	455.61	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			AUT; RAD; SOLRA; SUNDUR
712	AIGLE	46 19 36N	06 55 28E	382.38	381.02	X+ X X X X X X X			AGRIMET; AUT+; RAD; SNOW; SOILTEMP; SOLRA; SUNDUR
714	LES DIABLERETS	46 19 37N	07 12 14E		2966.00				AUT; SNOW
715	EVIONNAZ	46 10 59N	07 01 36E		480.00				
717	COL DU GRAND ST-								
	BERNARD	45 52 08N	07 10 15E	2487.24	2472.00	700 HPA X+ X+ X X+ X X+ X X	+ .		AUT+;CLIMAT(C);GSN;RAD;RBCN;SOLRA;SUNDUR
720	SION	46 13 07N	07 19 49E	482.48	482.00	X X X X X X X X			A; AGRIMET; CLIMAT(C); METAR; RAD; RBCN; RBSN(S); SNOW; SOILTEMP; SOLRA; SUNDUR
722	EVOLENE / VILLA	46 06 44N	07 30 31E	1828.18	1825.00	850 HPA X+ X+ X X+ X X+ X X	+ .		AUT+; RAD; SNOW; SOLRA; SUNDUR
723	LES ATTELAS	46 05 57N	07 16 07E	2734.27	2730.00	700 HPA			AUT; M; RAD; SNOW; SOLRA; SUNDUR
724	MONTANA	46 17 55N	07 27 39E	1424.14	1427.00	850 HPA X X X X X X X X	_		AUT; RAD; SNOW; SOLRA; SUNDUR
725	BLATTEN,								
	LOETSCHENTAL	46 25 10N	07 49 16E		1535.00	X . X . X .			RAD; SNOW; SOLRA; SUNDUR
727	VISP	46 18 10N	07 50 35E	640.64	639.00	850 HPA X X X X X X X			AUT; RAD; SOLRA; SUNDUR
728	GRAECHEN	46 12 09N	07 50 28E		1550.00	x . x . x .			RAD; SNOW; SOLRA; SUNDUR
729	MAENNLICHEN	46 36 47N	07 56 27E		2230.00				AUT; SNOW
730	JUNGFRAUJOCH	46 32 51N	07 59 07E	3576.35	3580.00	700 HPA X X X X X .			AUT+; MONT; RAD; SOLRA; SUNDUR
731	THUN	46 45 42N	07 36 30E		560.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}			AUT; RAD; SOLRA; SUNDUR
732	AMSOLDINGEN	46 44 02N	07 34 54E		638.00				AUT
733	BOLTIGEN	46 37 25N	07 23 03E		820.00				AUT; RAD; SOLRA; SUNDUR
734	INTERLAKEN	46 40 20N	07 52 13E	578.57	577.34	X X X X X X X X X			A; AUT; METAR; RAD; SNOW; SOLRA; SUNDUR
735	ADELBODEN	46 29 31N	07 33 40E	1326.13	1320.00	850 HPA X+ X+ X X+ X X+ X X	+ .		AUT+; RAD; SNOW; SOLRA; SUNDUR
739	EGGISHORN	46 25 36N	08 05 34E	2894.28	2893.00	700 HPA			AUT; M; RAD; SNOW; SOLRA; SUNDUR
740	TITLIS	46 46 14N	08 25 33E		3040.00	X X X X X X X X			AUT; RAD; SNOW; SOLRA; SUNDUR
744	GRIMSEL HOSPIZ	46 34 18N	08 20 00E	1961.19	1980.00	850 HPA X X X X X X X X			AUT; RAD; SNOW; SOLRA; SUNDUR
745	ULRICHEN	46 30 17N	08 18 29E	1347.13	1345.87	850 HPA X+ X+ X X X X X X	+ .		AUT+; RAD; SNOW; SOLRA; SUNDUR
747	MONTE ROSA	45 57 24N	07 48 53E	2887.28	2885.00	700 HPA			AUT; RAD; SOLRA; SUNDUR
748	ZERMATT	46 01 45N	07 45 11E	1639.16	1638.35	850 HPA X X X X X X X			AUT; RAD; SNOW; SOLRA; SUNDUR
749	GORNERGRAT	45 59 01N	07 47 09E	3129.31	3129.00	700 HPA			AUT; M; RAD; SNOW; SOLRA; SUNDUR
750	GUETSCH OB ANDERMATT	46 39 12N	08 36 58E	2289.22	2287.00	850 HPA X X X X X X X X			AUT; RAD; SNOW; SOLRA; SUNDUR
751	ROBIEI	46 26 35N	08 30 48E	1896.18	1894.93	850 HPA X X X X X X X X			AGRIMET; AUT; RAD; SOILTEMP; SOLRA; SUNDUR
752	CEVIO	46 19 13N	08 36 12E		416.00				AUT; SUNDUR
753	PIOTTA	46 30 53N	08 41 17E	990.99	990.00	850 HPA X X X X X X X X			RAD; SNOW; SOLRA; SUNDUR
754	MATRO	46 24 36N	08 55 29E		2171.00				AUT; SNOW
756	ACQUAROSSA /	46 05 242	00 56 005	FB6 FB	F7F 20				ALTE - DAD - GAOVI - GOL DA - GARADAD
757	COMPROVASCO	46 27 34N	08 56 08E	576.57	575.32	x x x x x x x x			AUT; RAD; SNOW; SOLRA; SUNDUR
757	LODRINO	46 17 50N	08 59 16E	224 22	261.00				AUT
758 759	GRONO	46 15 18N	09 09 49E 08 47 30E	324.32	323.52 1661.00	X . X . X . 850 HPA X X X X X X X X X			RAD; SNOW; SOLRA; SUNDUR
759 760		46 12 02N	08 47 30E 08 47 15E	1662.16 374.37	366.75				AUT; M; RAD; SOLRA; SUNDUR ACDIMET: AUT : MONT: DAD: DBCN (C): CNOW: COLL TEMD: COLDA:
	LOCARNO / MONTI	46 10 21N				X+ X+ X X X X X X			AGRIMET; AUT+; MONT; RAD; RBSN(S); SNOW; SOILTEMP; SOLRA; SUNDUR
762	MAGADINO / CADENAZZO	46 09 36N	08 56 01E	204.2	203.00	$\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}$			AGRIMET; AUT; RAD; SNOW; SOILTEMP; SOLRA; SUNDUR
768	MONTE LEMA	46 02 27N	08 50 00E		1625.00				WR
770	LUGANO	46 00 15N	08 57 37E	301.3	273.00	X X X $X+$ $X+$ $X+$ X	+ .		AUT+;CLIMAT(C);RAD;RBCN;SNOW;SOLRA;SUNDUR

DECEMBER / DECEMBRE 2012 06708 - 06771

SWITZERLAND AND LIECHTENSTEIN / SUISSE ET LIECHTENSTEIN

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT HP	ION H/HA	PRESSURE LEVEL	SUR 00 03			RVATI 15 1		OBS.H OBS.S	UPPEI		OTHER OBSERV. AND REMARKS
06771	STABIO	45 50 36N	08 55 56E	352.35	353.00		х х	Х	х х	X	хх				AUT; RAD; SOLRA; SUNDUR
775	LUGANO-AGNO	46 00 07N	08 54 26E		279.00										A;METAR
777	MONTE GENEROSO	45 55 39N	09 01 04E	1601.16	1600.4	850 HPA									AUT;M;RAD;SOLRA;SUNDUR
778	BUFFALORA	46 38 53N	10 16 02E	1969.19	1968.00	850 HPA	A X X	X	х х	Х	х х				AUT; RAD; SNOW; SOLRA; SUNDUR
779	SEGL-MARIA	46 26 21N	09 45 56E		1798.00			X	. X		х.				SNOW
780	WEISSFLUHJOCH	46 50 00N	09 48 23E	2673.26	2690.00	700 HPA									AUT; M; RAD; SNOW; SOLRA; SUNDUR
781	TAVANASA	46 45 03N	09 02 43E		800.00		X X	X	X X	X	х х				SNOW
782	DISENTIS / SEDRUN	46 42 24N	08 51 12E	1198.11	1197.05	850 HPA	A X X	X	X+ X	X+	х х				AUT+; RAD; SNOW; SOLRA; SUNDUR
783	S. BERNARDINO	46 27 49N	09 11 05E	1640.16	1638.7	850 HPA	X X	X	X X	X	х х				AUT; RAD; SNOW; SOLRA; SUNDUR
784	DAVOS	46 48 47N	09 50 37E	1595.15	1594.16	850 HPA	A X A	X	X X	X	X X				AGRIMET; AUT; RAD; SNOW; SOILTEMP; SOLRA; SUNDUR
785	AROSA	46 46 45N	09 40 28E	1846.18	1840.00	850 HPA	Α	X	. X		х.				GAW; OZONE; RAD; SNOW; SUNDUR
786	CHUR	46 52 13N	09 31 50E	557.55	556.00		X X	X	X X	X	X X				AGRIMET; RAD; SNOW; SOILTEMP; SOLRA; SUNDUR
787	ANDEER	46 36 36N	09 25 55E	988.98	987.1	850 HPA	X X	X	X X	X	х х				AUT; RAD; SNOW; SOLRA; SUNDUR
788	VICOSOPRANO	46 21 14N	09 37 34E		1075.00		X X	X	X X	X	X X				AUT; RAD; SNOW; SOLRA; SUNDUR
791	PIZ CORVATSCH	46 25 05N	09 49 16E	3302.33	3305.4	700 HPA	X X	X	X X	X	X X				AUT;M;RAD;SOLRA;SUNDUR
792	SAMEDAN	46 31 35N	09 52 44E	1709.17	1708.53	850 HPA	A X+ X	+ X	X X	X	X X+				A; AGRIMET; AUT+; METAR; RAD; SNOW; SOILTEMP; SOLRA; SUNDUR
793	VALBELLA	46 45 18N	09 33 16E	1570.15	1569.00	850 HPA	A X A	X	X X	X	X X				AUT; RAD; SOLRA; SUNDUR
794	POSCHIAVO / ROBBIA .	46 20 48N	10 03 40E	1079.1	1078.00	850 HPA	X X	X	X X	X	X X				AGRIMET; RAD; SNOW; SOILTEMP; SOLRA; SUNDUR
795	PIZ MARTEGNAS	46 34 38N	09 31 47E	2671.26	2670.00	700 HPA	X X	X	X X	X	X X				AUT; M; RAD; SNOW; SOLRA; SUNDUR
796	STA. MARIA, VAL														
	MUESTAIR	46 36 08N	10 25 35E	1384.13	1383.00	850 HPA	Α								RAD; SNOW; SOLRA; SUNDUR
797	PASSO DEL BERNINA	46 24 38N	10 01 22E	2257.22	2307.00	850 HPA	Α	X	. X		х.				SNOW
798	SCUOL	46 47 36N	10 17 00E	1305.13	1303.93	850 HPA	X X	X	X X	X	X X				AUT; RAD; SNOW; SOLRA; SUNDUR
799	NALUNS / SCHLIVERA .	46 49 02N	10 15 41E	2401.24	2400.00	700 HPA	Α								AUT; RAD; SNOW; SOLRA; SUNDUR
801	PAYERNE	46 50 42N	06 55 00E		445.00										A; AUT; METAR
802	SION	46 13 20N	07 20 08E		482.00										A; AUT; METAR
805	EMMEN	47 05 50N	08 18 29E		426.00										A; AUT; METAR
806	BUOCHS	46 58 37N	08 23 27E		442.00										A;METAR
807	DUEBENDORF	47 23 57N	08 37 21E		435.00										A;AUT;METAR
808	MAGADINO	46 10 00N	08 52 48E		196.00										A;METAR
809	LODRINO	46 17 42N	08 59 36E		259.00										A;METAR
810	MOLLIS	47 04 48N	09 04 00E		447.00										A;METAR
842	SITTERDORF	47 30 35N	09 15 41E		506.00		X X	X	X X	X	X X		RW W	RW W	MONT; SNOW
843	LIGORNETTO	45 51 33N	08 56 55E		360.00								RW W	RW W	
845	RUENENBERG MIL	47 26 04N	07 52 46E		611.17								RW W	RW W	
846	SCALOTTAS	46 43 17N	09 30 39E		2323.00		X X	X	X X	X	X X				MONT; SNOW
847	BRIENZER ROTHORN	46 47 14N	08 02 35E		2280.00		X X	X	X X	X	X X				MONT; SNOW
848	VALZEINA	46 56 57N	09 36 12E		1120.00		X X	X	X X	X	X X				MONT; SNOW
849	SALEZ	47 13 59N	09 29 36E		436.00		X X	X	X X	X	X X		RW W	RW W	MONT; SNOW
850	BACHTEL	47 17 41N	08 53 10E		1115.00		X X	X	X X	X	X X				MONT; SNOW
851	HOMBRECHTIKON	47 14 39N	08 46 12E		496.00					X					MONT; SNOW
852	SENT	46 49 06N	10 20 35E		1420.00					X					MONT; SNOW
853	FRONALPSTOCK	46 58 06N	08 38 13E		1921.00					X					MONT; SNOW
901	BERN / BOLLWERK	46 57 03N	07 26 26E	532.53	560.5		X X	X	X X	X	X X				AUT; RAD; SOLRA
902	CHAUMONT / BOSSET	47 02 58N	06 58 45E	1138.11	1135.85	850 HPA									AUT; RAD; SOLRA
903	DAVOS / SEEHORNWALD	46 48 55N	09 51 21E	1639.16	1637.00	850 HPA	A X X	X	х х	X	х х				AUT; RAD; SOLRA

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REGION VI - EUROPE / EUROPE

SWITZERLAND AND LIECHTENSTEIN / SUISSE ET LIECHTENSTEIN

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS OBS.S 00 06 12 18
06904 905 906 907 908	DUEBENDORF / GIESSEN HAERKINGEN LAEGEREN / ZINDELEN LAUSANNE RIGI / SEEBODENALP .	47 24 10N 47 18 43N 47 28 42N 46 31 20N 47 04 03N	08 36 49E 07 49 14E 08 21 52E 06 38 23E 08 27 48E	434.43 432 432.43 430 690.69 688.8 527.52 535.4 1032.1 1031.6	9	AUT;RAD;SOLRA AUT;RAD;SOLRA AUT;RAD;SOLRA AUT;RAD;SOLRA AUT;RAD;SOLRA
909 990	ZUERICHVADUZ	47 22 39N 47 07 39N	08 31 49E 09 31 03E	407.4 409.2 458.45 457.2		

DECEMBER / DECEMBRE 2012 06904 - 06990

REGION VI - EUROPE / EUROPE

SYRIAN ARAB REPUBLIC / REPUBLIQUE ARABE SYRIENNE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON H/HA	PRESSURE LEVEL	SUR 00 03			SERV			OBS.H OBS.S		PPER-		OTHER OBSERV. AND REMARKS
40001	KAMISHLI	37 03 00N	41 13 00E	455.00	455.00		х х	х	Х	х	х х	X	H00-24	٠	•		A;CLIMAT(C);EVAP;GSN;METAR;RBCN;RBSN(S);SOILTEMP; SPECI;SUNDUR
005	JARABLUS	36 49 00N	38 00 00E	351.00	351.00		X X	X	X	Х :	х х	X	H00-24				EVAP; SOILTEMP; SUNDUR
007	ALEPPO INT. AEROPORT	36 11 00N	37 12 00E	384.00	393.00		х х	X	X	X :	х х	X	S00-24	٠			A;CLIMAT(C);EVAP;METAR;RBCN;RBSN(S);SOILTEMP;SPECI; SUNDUR
	ALEPPO MESELME	36 20 00N	37 13 00E	425.00	424.00									RV	٧.		AGRIMET
009	TEL ABIADH	36 42 00N	38 57 00E	349.00	348.00		X X	X	X	X :	х х	X	H00-24				EVAP; SOILTEMP; SUNDUR
016	HASSAKAH	36 30 00N	40 45 00E	308.00	307.00		X X	X	X	X :	х х	X	H00-24				AGRIMET; EVAP; SOILTEMP; SUNDUR
017	EDLEB	35 56 00N	36 37 00E	451.00	450.00		X X	X	X	X :	х х	X	H00-24				EVAP; SOILTEMP; SUNDUR
022	LATTAKIA	35 32 00N	35 46 00E	7.00	7.00		X X	X	X	X Z	х х	X	H00-24				C; CLIMAT(C); EVAP; GSN; RBCN; RBSN(S); SOILTEMP; SUNDUR
025	BASEL ASSAD INT.																
	AIRPORT	35 24 00N	35 56 00E	50.00	48.00		X X	X	X	X :	X X	X	H00-24				A; EVAP; METAR; SPECI
027	ETHERIA	35 24 00N	37 51 00E	460.00	458.00		X X	X	X	X :	X X	X	H00-24				EVAP; SOILTEMP; SUNDUR
029	SALAMYA	35 00 00N	37 02 00E	481.00	480.00		X X	X	X	X :	X X	X	H00-24				AGRIMET; EVAP; SOILTEMP; SUNDUR
030	HAMA	35 07 00N	36 45 00E	303.00	301.00		X X	X	X	X :	X X	X	H00-24				AGRIMET; CLIMAT(C); EVAP; RBCN; RBSN(S); SOILTEMP; SUNDUR
039	RAQQA	35 56 00N	39 01 00E	246.00	245.00								H00-24				AGRIMET; EVAP; RBSN(S); SOILTEMP; SUNDUR
041	AL-RASTAN	34 56 00N	36 44 00E	450.00	480.00		X X	X	X	X :	X X	X	H00-24				EVAP
045	DEIR EZZOR	35 19 00N	40 09 00E	212.00	215.00		X X	X	X	X :	X X	X	H00-24				A; CLIMAT(C); M/B; RBCN; RBSN(S); SOILTEMP; SUNDUR
050	TARTOUS	34 53 00N	35 53 00E	5.00	3.00		X X	X	X	X :	X X	X	H00-24				C; EVAP; SOILTEMP; SUNDUR
055	HOMS	34 45 00N	36 43 00E	485.00	483.00		X X										AGRIMET; EVAP; SOILTEMP; SUNDUR
061	PALMYRA	34 33 00N	38 18 00E	404.00	408.00								H00-24				A; CLIMAT(C); EVAP; GSN; RBCN; RBSN(S); SOILTEMP; SUNDUR
066	SAFITA	34 49 00N	36 08 00E	359.00	353.00								H00-24				EVAP; SOILTEMP; SUNDUR
067	SWEIDA	32 42 00N	35 36 00E	997.00	995.00	850 HPA	X X	X	X	X :	X X	X	H00-24				EVAP
072	ABUKMAL	34 25 00N	40 55 00E	182.00	180.00		X X	X	X	X :	X X	X	H00-24				EVAP; RBSN(S); SOILTEMP; SUNDUR
080	DAMASCUS INT.																
	AIRPORT	33 25 00N	36 31 00E	609.00	608.00											RW .	A; CLIMAT(C); METAR; RBCN; RBSN(S); SOILTEMP; SPECI; SUNDUR
083	NABK	34 02 00N	36 43 00E	1333.00	1330.00	850 HPA							H00-24				
087	JABAL ETTANF	33 29 00N	38 40 00E	708.00	707.00		X X										
095	DARA'A	32 36 00N	36 06 00E	543.00	543.00		X X	X	X	X :	X X	X		•	•		EVAP; SOILTEMP; SUNDUR

DECEMBER / DECEMBRE 2012 40001 - 40095

REGION VI - EUROPE / EUROPE

THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA / EX-REPUBLIQUE YOUGOSLAVE DE MACEDOINE

INDEX	NAME	LAT.	LONG.	ELEVAT	'ION	PRESSURE	SURFAC	E OE	SER	VATI	ONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL 00	03 06	09	12	15 1	8 21	OBS.S	00 06 12 18	8
13492	POPOVA SAPKA	41 01 00N	20 53 00E	1750.00		850 HPA .	. X	Х	Х	Х		H06-15		
493	KRIVA PALANKA	42 12 00N	22 20 00E	696.00	691.00	X	хх	X	X	X	х х	H00-24		
571	TETOVO	42 00 00N	20 58 00E	462.00			. X		X					
573	DEBAR	41 31 00N	20 32 00E	675.00			. X		X					
575	POZARANE-PGC	41 51 00N	20 52 00E	885.00		X	X X	X	X	X	х х	H00-24		
576	MAVROVO	41 42 00N	20 45 00E	1240.00		850 HPA .	. X	X	X	X				
577	LAZAROPOLE	41 32 00N	20 42 00E	1321.00	1332.00	850 HPA .	X X	X	X	X	х.			CLIMAT(C);GSN;RBCN
578	OHRID	41 07 00N	20 48 00E	761.00	760.00	850 HPA .	X X	X	X	X	х.	H03-21		
579	OHRID-AERODROME	41 06 00N	20 49 00E	700.00	705.00	X	X X	X	X	X	X X	H00-24		A
580	PRETOR-PGC	40 51 00N	21 04 00E	910.00	912.00	X	X X	X	X	X	X X	H00-24		
581	TOPOLCANI-PGC	41 13 00N	21 28 00E			850 HPA X	X X	X	X	X	X X	H00-24		
582	KRUSEVO	41 22 00N	21 15 00E	1230.00		850 HPA .	. X		X					
583	BITOLA	41 03 00N	21 22 00E	589.00	586.00	X	X X	X	X	X	X X	H00-24		CLIMAT(C); RBCN; RBSN(S)
584	SOLUNSKA GLAVA	41 44 00N	21 31 00E	2540.00		700 HPA .	. X	X	X	X	х.	H06-19		
585	PRILEP	41 20 00N	21 34 00E	674.00	673.00	X	X X	X	X	X	X X	H00-24		
586	SKOPJE PETROVEC	41 58 00N	21 39 00E	239.00	238.00	X	X X	X	X	X	X X	H00-24	RW	A; RBSN(T)
588	SKOPJE-ZAJCEV RID	42 01 00N	21 24 00E	301.00	302.00	X	X X	X	X	X	X X	H00-24		CLIMAT(C); RBCN; RBSN(S)
589	KUMANOVO	42 08 00N	21 43 00E		338.00	•	. X		X	X				
590	GURISTE-PGC	41 54 00N	21 51 00E	856.00	854.00	X	X X	X	X	X	X X	H00-24		
591	STIP	41 45 00N	22 11 00E	327.00	326.00	X	X X	X	X	X	X X	H00-24		CLIMAT(C); RBCN; RBSN(S)
592	DEMIR KAPIJA	41 25 00N	22 15 00E	126.00	125.00	•	X X	X	X	X	х.	H03-19		
593	POZAR-PGC	41 18 00N	22 25 00E	1030.00	1031.00	X	X X	X	X	X	X X	H00-24		
594	VINICA-PGC	41 53 00N	22 30 00E	513.00	518.00	X	X X	X	X	X	X X	H00-24		
595	STRUMICA	41 26 00N	22 39 00E	224.00		•	X X	X	X	X		H03-16		
597	GEVGELIJA	41 09 00N	22 30 00E	59.00	60.00	•	X X	X	X	X		H03-16		
598	BEROVO	41 43 00N	22 51 00E	836.00	834.00	850 HPA X	X X	X	X	X	X X	H00-24		
599	KAVADARCI	41 26 00N	22 02 00E	260.00			. X	X	X	X	х.			

¹⁾ ONLY DURING APRIL -OCTOBER

DECEMBER / DECEMBRE 2012 13492 - 13599

TURKEY / TURQUIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON H/HA	PRESSURE LEVEL	SUR 00 03	FACE 06 (OBS.H OBS.S			AIR 12 1	OTHER OBSERV. AND REMARKS
17020	BARTIN	41 38 00N	32 20 00E	33.00	30.00		х х	Х	X Z	Х	Х	х	H00-24				C; EVAP; PH; SOILTEMP; SOLRA; SUNDUR
022	ZONGULDAK	41 27 00N	31 48 00E	137.00	137.00		х х	X	X 2	X X	Х	X	H00-24				CLIMAT(C); EVAP; PH; RBCN; RBSN(S); SEA; SOILTEMP; SOLRA; SUNDUR
024	INEBOLU	41 59 00N	33 47 00E	64.00	64.00		х х	Х	X Z	Х	Х	х	H00-24				
026	SINOP	42 02 00N	35 10 00E	32.00	32.00		х х	X	X Z	X X	X	X	H00-24				C; EVAP; PH; RBCN; RBSN(S); SEA; SEATEMP; SOILTEMP; SOLRA; SUNDUR
029	SAMSUN/MEYDAN	41 17 00N	36 20 00E	168.00	165.00								H06-15				A;METAR;SPECI
030	SAMSUN	41 17 00N	36 18 00E	4.00	4.00		х х	Х	X Z	Х	Х	Х	H00-24	RW		RW .	CLIMAT(C); EVAP; PH; RBCN; RBSN(T); SOILTEMP; SOLRA; SUNDUR
031	CARSAMBA/SAMSUN	41 15 00N	36 33 00E	7.00	5.00		х х	X	X Z	Х	X	Х	H00-24				A; METAR; RBSN(S); SPECI
033	ORDU	40 59 00N	37 54 00E	4.00	4.00												· ,
034	GIRESUN	40 55 00N	38 23 00E	37.00	37.00												
038	TRABZON	41 00 00N	39 43 00E	34.00	29.00												
																	SUNDUR
040	RIZE	41 02 00N	40 31 00E	9.00	9.00		х х	X	X Z	ХХ	Х	Х	H00-24	•	•		CLIMAT(C); EVAP; GSN; PH; RBCN; SEA; SEATEMP; SOILTEMP; SOLRA; SUNDUR
042	HOPA	41 24 00N	41 26 00E	33.00	33.00		х х	X	X Z	Х	X	Х	H00-24				C; EVAP; PH; RBSN(S); SEA; SEATEMP; SOILTEMP; SUNDUR
045	ARTVIN	41 11 00N	41 49 00E	628.00	628.00		х х	X	X Z	Х	X	Х	H00-24				PH; RBCN; SOILTEMP
046	ARDAHAN	41 07 00N	42 43 00E	1829.00	1829.00	850 HPA	x x	x	x x	ΧУ	х	х	H00-24				C; EVAP; PH; SOILTEMP; SOLRA; SUNDUR
050	EDIRNE	41 40 00N	26 34 00E	51.00	51.00								H00-24				
052	KIRKLARELI	41 44 00N	27 14 00E	232.00	232.00												() ()
054	CORLU	41 08 00N	27 55 00E	160.00	174.00								S00-24				
056	TEKIRDAG	40 59 00N	27 33 00E	3.00	3.00		X X	X	X 2	X	Х		H00-24				
059	KUMKOY	41 15 00N	29 02 00E	30.00	30.00		vv	• •	v 1	, ,	v	v	1100 24				C; EVAP; PH; SEA; SEATEMP; SOILTEMP
060	ISTANBUL/ATATURK	40 58 00N	28 49 00E	33.00	48.00		X X			X						: :	
060	SARIYER	40 58 00N 41 08 00N	29 04 00E	58.00	30.00								H00-24				
					30.00												
062	ISTANBUL/GOZTEPE	40 54 00N	29 09 00E	18.00			X X	. A	X 2	X X	X	X	H00-24	RW	•	RW.	C;CLIMAT(C);EVAP;GSN;RBCN;RBSN(T);SOILTEMP;SOLRA; SUNDUR
063	SABIHA GOKCEN	40 53 00N	29 18 00E	99.00	95.00		X X	X	X Z	X X	X	X	S00-24				A;METAR;SPECI
067	GOLCUK/DUMLUPINAR	40 40 00N	29 50 00E	18.00	18.00		X X	X	X Z	X X	X	X	H00-24				C; EVAP; RBSN(S); SEA; SEATEMP; SOILTEMP; SOLRA; SUNDUR
068	CENGIZTOPEL	40 51 00N	29 54 00E	70.00	54.00			X	X Z	X X			H06-15				A;METAR;SPECI
069	ADAPAZARI	40 47 00N	30 25 00E	30.00	30.00		X X	X	X Z	X X	X	X	H00-24				EVAP; PH; RBCN; SOILTEMP; SOLRA; SUNDUR
070	BOLU	40 44 00N	31 36 00E	743.00	743.00		X X	X	X Z	X X	X	X	H00-24				EVAP; PH; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR
072	DUZCE	40 50 00N	31 10 00E	146.00	146.00		X X	X	X Z	X X	X	X	H00-24				C; EVAP; PH; SOILTEMP; SOLRA; SUNDUR
074	KASTAMONU	41 22 00N	33 47 00E	800.00	800.00		х х	X	X Z	X X	Х	Х	H00-24		•		CLIMAT(C); EVAP; GSN; PH; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR
078	KARABUK	41 12 00N	32 38 00E	259.00	259.00		х х	x	x x	v v	x	x	H00-24				
080	CANKIRI	40 36 00N	33 37 00E	751.00	751.00		X X			X			H00-24				
082	MERZIFON	40 51 00N	35 37 00E	535.00	544.00								H00-24				
084	CORUM	40 33 00N	34 57 00E	776.00	776.00								H00-24				
085	AMASYA	40 39 00N	35 51 00E	412.00	412.00								H00-24				
086	TOKAT	40 18 00N	36 34 00E	608.00	608.00								H00-24				
088	GUMUSHANE	40 18 00N 40 28 00N	39 28 00E	1219.00	1219.00	850 HPA										: :	
089	BAYBURT	40 25 00N 40 15 00N	40 14 00E	1584.00	1584.00	850 HPA										: :	• •
090	SIVAS	39 45 00N	37 01 00E	1285.00	1285.00	850 HPA											
090	DIVAD	OF CO OOM	31 OT OOF	1203.00	1203.00	030 nPA	. A A	Α.	A 2	. A	Λ	Λ	1100-24	•	•		SUNDUR

DECEMBER / DECEMBRE 2012 17020 - 17092

TURKEY / TURQUIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATIO HP	N H/HA		SURF 0 03						OBS.H OBS.S			-AIF 12		OTHER OBSERV. AND REMARKS
17092	ERZINCAN	39 42 00N	39 31 00E	1154.00	1153.00	850 HPA	х х	Х	Х	х х	Х	Х	H00-24	•		•		A;CLIMAT(C);EVAP;METAR;PH;RBCN;RBSN(S);SOILTEMP; SOLRA;SPECI;SUNDUR
095	ERZURUM BOLGE	39 54 00N	41 17 00E	1869.00	1869.00									RW		RW		
096	ERZURUM	39 57 00N	41 10 00E	1758.00	1755.00	850 HPA	X X	X	Χ	X X	X	Х	H00-24					A;CLIMAT(C);METAR;PH;RBCN;RBSN(S);SOILTEMP;SOLRA;
098	KARS	40 33 00N	43 05 00E	1795.00	1794.00	850 HPA :	x x	x	x	x x	x	x	ноо-24					<pre>SPECI;SUNDUR A;CLIMAT(C);EVAP;METAR;PH;RBCN;RBSN(S);SOILTEMP;</pre>
0,0		10 33 001	13 03 002	1733.00	1,,1100	000 11111 1							1100 21	•	•		•	SOLRA; SPECI; SUNDUR
099	AGRI	39 44 00N	43 03 00E	1632.00	1632.00	850 HPA 2	х х	X	X	х х	X	X	H00-24					EVAP; PH; RBCN; SOILTEMP
100	IGDIR	39 55 00N	44 03 00E	858.00	858.00	2	х х	X	X	х х	X	Х	H00-24					EVAP; PH; SOILTEMP; SOLRA; SUNDUR
110	GOKCEADA	40 11 00N	25 54 00E	72.00	42.00								H00-24					C; EVAP; PH; SEA; SEATEMP; SOILTEMP
111	BOZCAADA	39 50 00N	26 04 00E	30.00	30.00	2	х х	Х	Х	х х	Х	Х	H00-24					C; EVAP; PH; SEA; SEATEMP; SOILTEMP; SOLRA; SUNDUR
112	CANAKKALE	40 08 00N	26 24 00E	6.00	6.00								H00-24					C;CLIMAT(C);EVAP;PH;RBCN;RBSN(S);SEA;SEATEMP;
						_								-	-	-		SOILTEMP; SOLRA; SUNDUR
115	BANDIRMA	40 19 00N	27 58 00E	42.00	51.00	,	х х	Х	x	х х	x	x	H00-24					A;METAR;RBSN(S);SPECI
116	BURSA	40 11 00N	29 04 00E	100.00	100.00								H00-24					CLIMAT(C); EVAP; PH; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR
118	YENISEHIR	40 14 00N	29 32 00E	238.00	232.00								S00-24					A; METAR; SPECI
119	YALOVA	40 40 00N	29 17 00E	4.00	4.00								H00-24					
120			29 58 00E		539.00								H00-24					
	BILECIK	40 09 00N		539.00														
124	ESKISEHIR	39 47 00N	30 34 00E	786.00	786.00													A;CLIMAT(C);METAR;RBSN(S);SPECI
127	AKINCI	40 04 00N	32 34 00E	840.00	843.00													A;METAR;SPECI
128	ESENBOGA	40 07 00N	33 00 00E	959.00	953.00													A; EVAP; METAR; RBSN(S); SOILTEMP; SPECI; SUNDUR
129	ETIMESGUT	39 57 00N	32 41 00E	806.00	799.00									•				A; METAR; SPECI
130	ANKARA/CENTRAL	39 57 00N	32 53 00E	891.00	891.00	1	X X	X	X	X X	X	X	H00-24	RW		RW		• • •
																		SUNDUR
131	GUVERCINLIK	39 56 00N	32 45 00E	823.00	820.00								H00-24					
135	KIRIKKALE	39 51 00N	33 31 00E	748.00	748.00	2	X X	X	X	X X	X	X	H00-24					EVAP; PH; SOILTEMP; SOLRA; SUNDUR
140	YOZGAT	39 49 00N	34 48 00E	1298.00	1298.00	850 HPA 2	X X	X	X	X X	X	X	H00-24					EVAP; PH; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR
145	EDREMIT	39 35 00N	27 01 00E	21.00	21.00	2	X X	X	X	X X	X	X	H00-24					EVAP; PH; SOILTEMP; SOLRA; SUNDUR
150	BALIKESIR	39 37 00N	27 55 00E	102.00	103.00	2	X X	X	X	X X	X	X	H00-24					A; METAR; RBCN; RBSN(S); SPECI
155	KUTAHYA	39 25 00N	29 58 00E	969.00	969.00	2	х х	X	X	х х	X	X	H00-24					CLIMAT(C); EVAP; PH; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR
160	KIRSEHIR	39 09 00N	34 10 00E	1007.00	1000.00	850 HPA 2	х х	X	X	х х	X	X	H00-24					EVAP; PH; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR
162	GEMEREK	39 11 00N	36 04 00E	1171.00	1171.00	850 HPA 2	х х	X	X	х х	X	Х	H00-24					EVAP; PH; SOILTEMP; SOLRA; SUNDUR
165	TUNCELI	39 07 00N	39 33 00E	981.00	981.00	2	х х	X	X	х х	Х	Х	H00-24					C; EVAP; PH; SOILTEMP; SOLRA; SUNDUR
170	VAN	38 28 00N	43 21 00E		1671.00	850 HPA 2	х х	Х	Х	х х	Х	Х	H00-24					A; CLIMAT(C); GSN; METAR; PH; RBCN; RBSN(S); SPECI
175	AYVALIK	39 18 00N	26 42 00E	4.00	4.00								H00-24					C; EVAP; SEA; SEATEMP; SOLLTEMP; SOLRA; SUNDUR
180	DIKILI	39 04 00N	26 53 00E	3.00	3.00								H00-24					
184	AKHISAR	38 55 00N	27 51 00E	93.00	93.00								H00-24					
186	MANISA	38 37 00N	27 26 00E	71.00	71.00								H00-24					
188	USAK	38 41 00N	29 24 00E	919.00	919.00													
189	AFYONKARAHISAR/	20 41 00M	27 24 UUE	J19.00	J19.00	4	21 A	Λ	21	. Λ	Λ	Λ	1100-24	•	•	•	•	CHIMAI(C) FEVAE FILLINDON/NDON/NDON FILE FILE FOUNDOR
103		20 44 00	30 36 00E	1001 00	1012.00	م تراک ۱۹۵۵	v v	v	v	v v	v	v	HUU 24					A; METAR; RBSN(S); SPECI
100	MEYDAN	38 44 00N																
190	AFYON	38 45 00N	30 32 00E		1034.00	850 HPA												•
191	CIHANBEYLI	38 39 00N	32 57 00E	969.00	969.00													C; EVAP; PH; SOILTEMP; SOLRA; SUNDUR
192	AKSARAY	38 23 00N	34 03 00E	961.00	961.00													C; EVAP; PH; SOILTEMP; SOLRA; SUNDUR
193	NEVSEHIR	38 37 00N	34 42 00E		1260.00	850 HPA 2												PH; RBCN; SOILTEMP; SOLRA; SUNDUR
194	KAPODOKYA	38 46 00N	34 32 00E	945.00	947.00								H06-15					A; METAR; SPECI

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TURKEY / TURQUIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/HA	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
17195 199 200 202 203 204 205 210	KAYSERI/ERKILET MALATYA/BOLGE MALATYA/ERHAC ELAZIG BINGOL MUS TATVAN SIIRT	38 49 00N 38 21 00N 38 26 00N 38 36 00N 38 52 00N 38 44 00N 38 29 00N 37 55 00N	35 26 00E 38 19 00E 38 05 00E 39 17 00E 40 30 00E 41 31 00E 42 18 00E 41 57 00E	1054.00 1055.0 948.00 948.0 849.00 862.0 881.00 902.0 1177.00 1177.0 1320.00 1320.0 1665.00 1665.0 896.00 890.0	X X	H00-24 H00-24 H00-24 H00-24 H00-24 H00-24	A;METAR;RBSN(S);SPECI CLIMAT(C);EVAP;PH;RBCN;RBSN(S);SOILTEMP;SOLRA;SUNDUR A;METAR;SPECI A;METAR;RBCN;RBSN(S);SPECI EVAP;PH;RBCN;RBSN(S);SOILTEMP;SOLRA;SUNDUR EVAP;PH;RBCN;SOILTEMP;SOLRA;SUNDUR EVAP;PH;SEA;SOILTEMP;SOLRA;SUNDUR CLIMAT(C);EVAP;PH;RBCN;RBSN(S);SOILTEMP;SOLRA;SUNDUR
218 219 220	IZMIR/CIGLIIZMIR/A. MENDERES IZMIR/GUZELYALI	38 31 00N 38 16 00N 38 26 00N	27 01 00E 27 09 00E 27 10 00E	5.00 5.0 120.00 125.0 29.00 25.0	0 X X X X X X X X X X X X X X X X X X X	H00-24 S00-24	A;METAR;SPECI A;METAR;RBSN(S);SPECI RW . RW . C;CLIMAT(C);EVAP;RBCN;RBSN(T);SEA;SEATEMP;SOILTEMP; SOLRA;SUNDUR
221 232 234 237 238 239 240	CESME KUSADASI AYDIN DENIZLI BURDUR AKSEHIR ISPARTA	38 18 00N 37 52 00N 37 51 00N 37 47 00N 37 40 00N 38 21 00N 37 45 00N	26 18 00E 27 15 00E 27 51 00E 29 05 00E 30 20 00E 31 25 00E 30 33 00E	5.00 5.0 22.00 20.0 56.00 55.0 425.00 425.0 967.00 967.0 1002.00 1002.0 997.00 997.0	0 X	H00-24 H00-24 H00-24 H00-24 H00-24	 EVAP; PH; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR EVAP; PH; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR EVAP; PH; SOILTEMP; SOLRA; SUNDUR C; EVAP; PH; SOILTEMP; SOLRA; SUNDUR
241	ISPARTA/SULEYMAN DEMIREL KONYA	37 51 00N 37 58 00N	30 22 00E 32 33 00E	870.00 864.0 1031.00 1032.0	0	S00-24	SUNDUR A;METAR;SPECI A;CLIMAT(C);EVAP;METAR;PH;RBCN;RBSN(S);SOILTEMP;
246 248 250 255	KARAMAN EREGLI/KONYA NIGDE	37 12 00N 37 30 00N 37 58 00N	33 13 00E 34 03 00E 34 41 00E	1023.00 1023.0 1044.00 1044.0 1210.00 1208.0	0 850 HPA X X X X X X X X X X X X X X X X X X X	H00-24 H00-24 H00-24	SOLRA; SPECI; SUNDUR C; EVAP; PH; SOILTEMP; SOLRA; SUNDUR EVAP; PH; RBSN(S); SOILTEMP; SOLRA; SUNDUR CLIMAT(C); EVAP; PH; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR
260 262 265 270	KAHRAMANMARAS GAZIANTEP KILIS ADIYAMAN SANLIURFA	37 36 00N 37 05 00N 36 43 00N 37 45 00N 37 08 00N	36 56 00E 37 22 00E 37 07 00E 38 17 00E 38 46 00E	572.00 572.0 701.00 705.0 638.00 638.0 672.00 672.0 549.00 549.0	0 X	H00-24 H00-24 H00-24	 CLIMAT(C); EVAP; PH; RBCN; SOILTEMP; SOLRA; SUNDUR A; METAR; RBCN; RBSN(S); SPECI C; EVAP; PH; SOILTEMP; SOLRA; SUNDUR EVAP; PH; RBCN; SOILTEMP; SOLRA; SUNDUR CLIMAT(C); EVAP; PH; RBCN; SOILTEMP; SOLRA; SUNDUR
271 272 275 280	GAP MEYDAN SANLIURFA/MEYDAN MARDIN DIYARBAKIR	37 26 00N 37 06 00N 37 18 00N 37 53 00N	38 54 00E 38 51 00E 40 44 00E 40 12 00E	822.00 830.0 452.00 452.0 1050.00 1050.0 674.00 687.0	0 X X X X X X X X X X X X X X X X X X X	H00-24 H00-24	 A;METAR;SPECI A;METAR;RBSN(S);SPECI PH;SOILTEMP A;CLIMAT(C);EVAP;METAR;PH;RBCN;RBSN(S);SOILTEMP; SOLRA;SPECI;SUNDUR
281 282 285 289 290 291 292	DIYARBAKIR-BOLGE BATMAN HAKKARI BODRUM/MILAS BODRUM BODRUM MILAS MUGLA	37 54 00N 37 53 00N 37 34 00N 37 14 00N 37 14 00N 37 14 00N 37 13 00N	40 12 00E 41 07 00E 43 46 00E 27 40 00E 27 26 00E 27 40 00E 28 22 00E	675.00 675.0 540.00 545.0 1728.00 1728.0 11.00 6.0 26.00 15.0 61.00 646.0	0	H00-24 S00-24 H00-24 H00-24	<pre>RW . RW . RBSN(T) A; EVAP; METAR; PH; RBCN; SOILTEMP; SOLRA; SPECI; SUNDUR CLIMAT(C); EVAP; PH; RBCN; SOILTEMP; SOLRA; SUNDUR A; METAR; SPECI C; EVAP; PH; RBSN(S); SEA; SEATEMP; SOILTEMP; SOLRA; SUNDUR A; METAR; SPECI CLIMAT(C); EVAP; PH; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR</pre>
295 296	DALAMAN	36 42 00N 36 37 00N	28 47 00E 29 07 00E	5.00 7.0 3.00 3.0	0 x x x x x x x	S00-24	A; METAR; RBSN(S); SPECI C; EVAP; PH; SEA; SEATEMP; SOILTEMP; SOLRA; SUNDUR

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TURKEY / TURQUIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON PRESSURE H/HA LEVEL	E SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR 0 00 06 12 18	OTHER OBSERV. AND REMARKS
17297 298	DATCA	36 42 00N 36 51 00N	27 40 00E 28 16 00E	28.00 16.00	10.00	x x x x x x x x x x x x x x x x x x x	H00-24		C; EVAP; PH; SEA; SEATEMP; SOILTEMP; SOLRA; SUNDUR C; EVAP; PH; SEA; SEATEMP; SOILTEMP; SOLRA; SUNDUR
300	ANTALYA	36 52 00N	30 44 00E	64.00	51.00	x x x x x x x x	S00-24		A;CLIMAT(C);EVAP;METAR;PH;RBCN;RBSN(S);SOILTEMP; SOLRA;SPECI;SUNDUR
302	ANTALYA-BOLGE	36 52 00N	30 42 00E	47.00	45.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24		C; EVAP; PH; SEA; SEATEMP; SOILTEMP; SOLRA; SUNDUR
310	ALANYA	36 33 00N	32 00 00E	6.00	6.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24		C; EVAP; PH; RBSN(S); SEA; SEATEMP; SOILTEMP; SOLRA; SUNDUR
320	ANAMUR	36 05 00N	32 50 00E	4.00	3.00	${\tt X}$	H00-24		C; EVAP; PH; RBSN(S); SEA; SEATEMP; SOILTEMP; SOLRA; SUNDUR
330	SILIFKE	36 23 00N	33 56 00E	15.00	15.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}	H00-24	E	EVAP; PH; RBSN(S); SOILTEMP; SOLRA; SUNDUR
340	MERSIN	36 48 00N	34 38 00E	3.00	3.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24		C; CLIMAT(C); EVAP; PH; RBCN; SEA; SEATEMP; SOILTEMP; SOLRA;
								5	SUNDUR
350	ADANA/INCIRLIK	37 00 00N	35 25 00E	66.00	73.00	${\tt X}$	H00-24	<i>P</i>	A; METAR; RBSN(S); SPECI
351	ADANA/BOLGE	36 59 00N	35 21 00E	27.00	27.00		H00-24	RW . RW . C	CLIMAT(C); EVAP; PH; RBCN; RBSN(T); SOILTEMP; SOLRA; SUNDUR
352	ADANA	36 59 00N	35 18 00E	20.00	20.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	S00-24	<i>P</i>	A; METAR; SPECI
355	OSMANIYE	37 10 00N	36 10 00E	120.00	120.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24		C; EVAP; PH; SOILTEMP; SOLRA; SUNDUR
370	ISKENDERUN	36 35 00N	36 10 00E	4.00	4.00	${\tt X}$	H00-24		C; EVAP; PH; RBCN; RBSN(S); SEA; SEATEMP; SOILTEMP; SOLRA;
								5	SUNDUR
372	HATAY-ANTAKYA	36 12 00N	36 10 00E	100.00	100.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24		C; EVAP; PH; SOILTEMP; SOLRA; SUNDUR
375	FINIKE	36 18 00N	30 09 00E	2.00	2.00	X X X X X X X X	H00-24		C;GSN;PH;RBCN;RBSN(S);SEA;SEATEMP;SOILTEMP;SOLRA; SUNDUR
380	KAS	36 12 00N	29 39 00E	153.00	153.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24		C; EVAP; PH; SEA; SEATEMP; SOILTEMP; SOLRA; SUNDUR

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UKRAINE / UKRAINE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATIC HP	N PRESSUR H/HA LEVEL							IONS 18 2		OBS.H OBS.S			-AIR 12		OTHER OBSERV. AND REMARKS
33049	SEMENOVKA	52 11 00N	32 35 00E	161.00	160.00	v	· v	v	v	v	v	Х	v						GAMMA RAY; PH; SNOW; SOILTEMP
058	DRUZHBA	52 03 00N	33 57 00E	190.00	190.00							X							GAMMA RAY; PH; SNOW; SOILTEMP
088	SARNY	51 17 00N	26 37 00E	156.00	154.00							X							CLIMAT(C); EVAP; GAMMA RAY; PH; RADSAMP; RBSN(S); SNOW;
						_									-	•		-	SOILTEMP; SUNDUR
135	CHERNIHIV	51 28 00N	31 15 00E	141.00	139.00	Х	X	X	X	X	X	Х	X	H02-15	٠				A;CLIMAT(C);GAMMA RAY;METAR;RADSAMP;RBSN(S);SOILTEMP; SPECI;SUNDUR
173	KOVEL'	51 13 00N	24 41 00E	174.00	173.00	Х	X	X	X	Х	X	X	X						GAMMA RAY; PH; SNOW; SOILTEMP; SOLRA; SUNDUR
177	VOLODYMYR-VOLYNS'KYI	50 50 00N	24 19 00E	194.00	193.00	Х	X	X	X	Х	Х	X	Х						<pre>CLIMAT(C);GAMMA RAY;PH;RADSAMP;RBSN(S);SNOW;SOILTEMP</pre>
187	LUTS'K	50 42 00N	25 30 00E	232.00	233.00	X	X	X	X	Х	X	Х	X	H02-15					A; GAMMA RAY; METAR; RADSAMP; SOILTEMP; SPECI
213	OVRUCH	51 19 00N	28 47 00E	170.00	168.00	X	X	X	X	Х	X	Х	Х						EVAP; GAMMA RAY; PH; RADSAMP; RBCN; SNOW; SOILTEMP
228	TETERIV	50 42 00N	29 35 00E	132.00	132.00	X	X	X	X	Х	X	Х	X						GAMMA RAY; PH; RADSAMP; SNOW; SOILTEMP
231	CHORNOBYL'	51 17 00N	30 14 00E	127.00	123.00							X							GAMMA RAY; RADSAMP; SOILTEMP
246	NIZHYN	51 03 00N	31 54 00E	126.00	124.00							Х							GAMMA RAY; PH; SNOW; SOILTEMP
261	KONOTOP	51 14 00N	33 12 00E	149.00	144.00							X							GAMMA RAY; PH; RBSN(S); SNOW; SOILTEMP; SOLRA; SUNDUR
268	ROMNY	50 46 00N	33 27 00E	169.00	168.00							X							GAMMA RAY; PH; SNOW; SOILTEMP; SUNDUR; TOTRA
275	SUMY	50 51 00N	34 40 00E	181.00	180.00									H02-15					A;CLIMAT(C);GAMMA RAY;METAR;RADSAMP;RBCN;RBSN(S);
273	SUMI	30 31 00N	34 40 00E	101.00	100.00	21		Λ	Λ	Λ	Λ	Λ	Λ	1102-13	•	•	•	•	SOILTEMP; SPECI
287	RAVA-RUS'KA	50 15 00N	23 38 00E	251.00	252.00	X	X	X	X	X	X	X	X						EVAP; GAMMA RAY; GAW; PH; SNOW; SOILTEMP
297	BRODY	50 06 00N	25 09 00E	228.00	227.00	X	X	X	X	X	X	X	X						EVAP; GAMMA RAY; PH; SNOW; SOILTEMP
301	RIVNE	50 35 00N	26 08 00E	231.00	227.00	X	X	X	X	Х	Х	X	X	H02-17	•	•	•	•	A;CLIMAT(C);GAMMA RAY;METAR;RAD;RADSAMP;RBCN;RBSN(S); SOILTEMP;SPECI
312	NOVOHRAD-VOLYNS'KYI	50 36 00N	27 38 00E	218.00	216.00	v	· v	v	y	v	v	Х	v						GAMMA RAY; PH; RADSAMP; SNOW; SOILTEMP
317	SHEPETIVKA	50 10 00N	27 02 00E	278.00	277.00							X							CLIMAT(C); GAMMA RAY; GSN; PH; RADSAMP; RBCN; RBSN(ST);
317	SHEPEIIVKA	30 10 00N	27 02 00E	276.00	277.00	Δ		Λ	Λ	Λ	Λ	Λ	Λ		KW	•	KW	•	SNOW; SOILTEMP; SUNDUR; TOTRA
325	ZHYTOMYR	50 14 00N	28 44 00E	224.00	219.00	v	· v	v	y	v	v	y	Y	H02-15					A;CLIMAT(C);GAMMA RAY;METAR;RADSAMP;RBSN(S);SOILTEMP;
323	ZIII I OFIIR	30 14 00N	20 11 000	224.00	217.00	21	21	21	21	21	21	21	21	1102 13	•	•	•	•	SPECI
345	KIEV	50 24 00N	30 34 00E	167.00	166.00	v	· v	v	y	v	v	Х	v		БM		ВM		CLIMAT(C); GAMMA RAY; GUAN; OZONE; RAD; RADSAMP; RBCN;
313	KIEV	30 24 00N	30 34 00E	107.00	100.00	21	. 21	21	21	21	21	21	21		100	•	1011	•	RBSN(ST); SOILTEMP
347	BORYSPIL'	50 20 00N	30 58 00E	122.00	121.00	х	х	Х	Х	Х	Х	Х	Х						GAMMA RAY; OZONE; PH; RSD; SNOW; SOILTEMP; SOLRA; SUNDUR
356	YAHOTYN	50 13 00N	31 48 00E	128.00	125.00							X							GAMMA RAY; PH; SNOW; SOILTEMP
362	PRILUKY	50 35 00N	32 23 00E	133.00	132.00							X							GAMMA RAY; PH; SNOW; SOILTEMP
376	HADIACH	50 22 00N	33 59 00E	154.00	154.00							X							GAMMA RAY; PH; SNOW; SOILTEMP
377	LUBNY	50 00 00N	33 01 00E	158.00	156.00							X							CLIMAT(C); EVAP; GAMMA RAY; GSN; PH; RBCN; RBSN(S); SNOW;
5	20211	50 00 001.	33 01 002	150.00	200.00										•	•	•	•	SOILTEMP
393	L'VIV	49 49 00N	23 57 00E	323.00	319.00	Х	Х	Х	Х	Х	Х	Х	Х	H00-24	RW		RW		A; CLIMAT(C); GAMMA RAY; METAR; OZONE; RADSAMP; RBCN;
																			RBSN(ST);RSD;SOILTEMP;SPECI;SUNDUR;TOTRA
398	DROHOBYCH	49 21 00N	23 31 00E	276.00	275.00	X	X	X	X	X	X	X	X						GAMMA RAY; SOILTEMP
409	BEREZHANY	49 26 00N	24 57 00E	304.00	303.00	X	X	X	X	Х	X	X	Χ						GAMMA RAY; PH; SNOW; SOILTEMP; SUNDUR
415	TERNOPIL'	49 32 00N	25 40 00E	329.00	327.00	X	X	X	X	Х	X	X	X	H02-16					A; CLIMAT(C); GAMMA RAY; METAR; RADSAMP; RBCN; RBSN(S);
																			SOILTEMP; SPECI
429	KHMEL'NYTS'KYI	49 26 00N	26 59 00E	350.00	350.00	Х	Х	Х	Х	Х	Х	Х	Х	H02-16					A;CLIMAT(C);GAMMA RAY;METAR;RADSAMP;RBCN;RBSN(S);RSD;
																			SOILTEMP; SPECI
446	BILOPILLJA	49 50 00N	28 53 00E	258.00	257.00	X	X	X	X	X	X	X	X						GAMMA RAY; PH; SNOW; SOILTEMP
464	BILA TSERKVA	49 45 00N	30 07 00E	180.00	179.00	X	X	X	X	X	X	X	X						GAMMA RAY; PH; SNOW; SOILTEMP; SUNDUR
466	MYRONIVKA	49 40 00N	31 00 00E	153.00	151.00	Х	X	X	X	X	X	X	X						AGRIMET; CLIMAT(C); GAMMA RAY; PH; RBSN(S); SNOW; SOILTEMP
484	ZOLOTONOSHA	49 41 00N	32 31 00E	96.00	94.00	Х	X	X	X	Х	Х	X	Х						CLIMAT(C); GAMMA RAY; PH; SNOW; SOILTEMP

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATIO	ON PRESSURE H/HA LEVEL	SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
33487	CHERKASY	49 25 00N	32 03 00E	107.00	106.00	X X X X X X H02-16 A; GAMMA RAY; METAR; RADSAMP; SOILTEMP; SPECI	
495	VESELYI PODIL	49 37 00N	33 16 00E	96.00	96.00	X X X X X X X GAMMA RAY;PH;SNOW;SOILTEMP	
506	POLTAVA	49 36 00N	34 33 00E	160.00	160.00	X X X X X X X X	NOW;
526	IVANO-FRANKIVS'K	48 58 00N	24 24 00E	280.00	275.00	X X X X X X H00-24 A;CLIMAT(C);GAMMA RAY;METAR;RADSAMP;RBCN;RBSN SOILTEMP;SPECI	1(S);
536 548	CHORTKIV KAMIANETS'-PODIL'	49 01 00N	25 48 00E	318.00	320.00	X X X X X X X GAMMA RAY; PH; SNOW; SOILTEMP	
	SKYI	48 39 00N	26 40 00E	222.00	217.00	X X X X X X X GAMMA RAY; SOILTEMP; SUNDUR	
557	NOVA USHYTSIA	48 51 00N	27 16 00E	290.00	292.00	X X X X X X X GAMMA RAY; PH; SNOW; SOILTEMP; SOLRA; SUNDUR	
562	VINNYTSIA	49 14 00N	28 36 00E	298.00	296.00	X X X X X X H02-16 A;CLIMAT(C);GAMMA RAY;METAR;RADSAMP;RBCN;RBSN SOILTEMP;SPECI;SUNDUR	I(S);
577	HAISYN	48 48 00N	29 24 00E	211.00	210.00	X X X X X X X GAMMA RAY;PH;SNOW;SOILTEMP	
586	ZVENIHORODKA	49 05 00N	30 54 00E	215.00	214.00	X X X X X X X GAMMA RAY;PH;SNOW;SOILTEMP;SUNDUR	
587	UMAN'	48 46 00N	30 14 00E	216.00	214.00	X X X X X X X CLIMAT(C); GAMMA RAY; GSN; PH; RADSAMP; RBCN; RBSN(SOILTEMP	S);SNOW;
605	CHYHYRYN	49 05 00N	32 40 00E	124.00	123.00	X X X X X X X GAMMA RAY;PH;SNOW;SOILTEMP	
609	ZNAMIANKA	48 43 00N	32 40 00E	181.00	180.00	X X X X X X X GAMMA RAY;PH;SNOW;SOILTEMP;SUNDUR	
614	SVITLOVODS'K	49 03 00N	33 15 00E	84.00	85.00	X X X X X X X EVAP; GAMMA RAY; RBSN(S); SNOW; SOILTEMP; SOLRA; SU	JNDUR
621	KOBELIAKY	49 09 00N	34 12 00E	118.00	115.00	X X X X X X GAMMA RAY;PH;SNOW;SOILTEMP	
631	UZHHOROD	48 38 00N	22 16 00E	124.00	115.00	X X X X X X H02-16 RW . RW . A;CLIMAT(C);GAMMA RAY;METAR;RADSAMP;RBCN;RBSN SOILTEMP;SPECI;SUNDUR	((S);
651	KOLOMYIA	48 32 00N	25 02 00E	298.00	295.00	X X X X X X X GAMMA RAY;PH;SNOW;SOILTEMP	
657	SELIATYN	47 52 00N	25 13 00E	763.00	762.00	X X X X X X GAMMA RAY;SNOW;SOILTEMP	
658	CHERNIVTSI	48 22 00N	25 54 00E	246.00	242.00	X X X X X X H02-19 RW . RW . A;CLIMAT(C);GAMMA RAY;METAR;RADSAMP;RBCN;RBSN RSD;SOILTEMP;SPECI;SUNDUR	(ST);
663	MOHYLIV-PODIL'S'KYI	48 27 00N	27 47 00E	78.00	77.00	X X X X X X EVAP;GAMMA RAY;PH;SNOW;SOILTEMP	
699	PERVOMAIS'K	48 03 00N	30 51 00E	103.00	105.00	X X X X X X X GAMMA RAY;PH;RADSAMP;SNOW;SOILTEMP	
705	POMICHNA	48 14 00N	31 24 00E	211.00	211.00	X X X X X X X CLIMAT(C); EVAP; GAMMA RAY; PH; RADSAMP; SNOW; SOII	JTEMP
711	KIROVOHRAD	48 31 00N	32 12 00E	171.00	170.00	X X X X X X H02-19 A;CLIMAT(C);GAMMA RAY;METAR;RBCN;RBSN(S);SOII SPECI	TEMP;
717	BOBRYNETS'	48 04 00N	32 09 00E	143.00	142.00	X X X X X X GAMMA RAY;PH;RADSAMP;SNOW;SOILTEMP	
723	KOMISARIVKA	48 26 00N	33 54 00E	118.00	118.00	X X X X X X X CLIMAT(C); GAMMA RAY; PH; SNOW; SOILTEMP; SUNDUR	
761	LIUBASHIVKA	47 51 00N	30 16 00E	183.00	181.00	X X X X X X X CLIMAT(C); GAMMA RAY; PH; RADSAMP; RBCN; RBSN(S); S SOILTEMP	;NOW;
777	VOZNESENS'K	47 34 00N	31 20 00E	34.00	26.00	X X X X X X X CLIMAT(C); GAMMA RAY; PH; RADSAMP; SNOW; SOILTEMP;	SUNDUR
791	KRYVYI RIH	48 02 00N	33 13 00E	124.00	123.00	X X X X X X H00-24 RW . RW . A;CLIMAT(C);GAMMA RAY;METAR;RADSAMP;RBCN;RBSN SOILTEMP;SPECI	1(ST);
805	NIKOPOL'	47 35 00N	34 27 00E	55.00	53.00	X X X X X X X GAMMA RAY;PH;RADSAMP;SNOW;SOILTEMP	
833	SERBKA	47 01 00N	30 45 00E	73.00	72.00	X X X X X X X GAMMA RAY; PH; RADSAMP; SNOW; SOILTEMP	
834	ROZDIL'NA	46 51 00N	30 05 00E	148.00	146.00	X X X X X X X	
837	ODESA	46 26 00N	30 46 00E	42.00	42.00	X X X X X X X RW . RW . CLIMAT(C); GAMMA RAY; OZONE; RADSAMP; RBCN; RBSN(S SOILTEMP; SOLRA; SUNDUR; TOTRA	;T);
846	MIKOLAIV	47 02 00N	31 57 00E	50.00	49.00	X X X X X X H02-19 A;CLIMAT(C);GAMMA RAY;METAR;RADSAMP;SOILTEMP;	SPECI
862	VELYKA OLEKSANDRIVKA	47 19 00N	33 17 00E	56.00	57.00	X X X X X X X GAMMA RAY; PH; SNOW; SOILTEMP	
869	NOVA KAKHOVKA	46 47 00N	33 22 00E	25.00	26.00	X X X X X X X EVAP; GAMMA RAY; RADSAMP; SNOW	

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33877	NIZHNI SIROHOZY	46 51 00N	34 24 00E	53.00	54.00		х х	x	Х	х	х х	x					_	GAMMA RAY; PH; SNOW; SOILTEMP
889	IZMAIL	45 22 00N	28 51 00E	30.00	28.00		X X											CLIMAT(C); GAMMA RAY; PH; RADSAMP; RBCN; SNOW; SOILTEMP;
896	SARATA	46 01 00N	29 40 00E	14.00	12.00		х х	v	v	v	v v							SUNDUR CLIMAT(C); GAMMA RAY; PH; SNOW; SOILTEMP
902	KHERSON	46 38 00N	32 34 00E	54.00	47.00		X X											CLIMAT(C); EVAP; GAMMA RAY; PH; RADSAMP; RBCN; RBSN(S);
J02	MIEROON	10 30 001	32 34 00E	34.00	47.00		21 21	21	21	21	21 2	. 21		•	•	•	•	SNOW; SOILTEMP; SOLRA; SUNDUR; TOTRA
907	BEKHTERY	46 15 00N	32 18 00E	7.00	6.00		X X	X	X	X	X X	X						GAMMA RAY; PH; SNOW; SOILTEMP
910	HENICHES'K	46 10 00N	34 49 00E	15.00	14.00		X X	X	X	Х	X X	X						C;CLIMAT(C);GAMMA RAY;PH;RADSAMP;SEA;SNOW;SOILTEMP;
																		SUNDUR
915	ASKANIIA-NOVA	46 27 00N	33 53 00E	30.00	28.00		X X	X	X	X	X X	X						CLIMAT(C); EVAP; GAMMA RAY; GSN; PH; RBCN; SNOW; SOILTEMP; SOLRA; SUNDUR
924	CHORNOMORS'KE	45 31 00N	32 42 00E	10.00	9.00		х х	v	v	v	v v							C;GAMMA RAY;PH;RADSAMP;RBSN(S);SEA;SNOW;SOILTEMP
924	YEVPATORIIA	45 31 00N 45 11 00N	32 42 00E 33 22 00E	6.00	1.00		X X											C;GAMMA RAY;SEA;SNOW;SOILTEMP;SUNDUR
939	KLEPYNINE	45 11 00N 45 39 00N	34 12 00E	37.00	37.00		X X											AGRIMET; CLIMAT(C); EVAP; GAMMA RAY; PH; SNOW; SOILTEMP;
939	KLEPININE	45 39 00N	34 12 UUE	37.00	37.00		ΛΛ	Λ	Λ	Λ	Λ Λ			•	•	•	•	SUNDUR
945	POSHTOVE	44 50 00N	33 57 00E	176.00	172.00		X X	X	X	X	X X	X						PH; SNOW; SOILTEMP; SUNDUR
946	SIMFEROPOL'	44 41 00N	34 08 00E	181.00	180.00		X X	X	X	X	X X	X	H00-24					A;CLIMAT(C);GAMMA RAY;METAR;RADSAMP;RBCN;RBSN(S);RSD;
																		SOILTEMP; SPECI; SUNDUR
959	ALUSHTA	44 41 00N	34 26 00E	7.00	3.00		X X	X	X	X	X X	X						C;GAMMA RAY;SEA;SNOW;SOILTEMP
962	NYZHNIOHIRS'K	45 27 00N	34 44 00E	20.00	19.00		X X	X	X	X	X X	X						GAMMA RAY; PH; SNOW; SOILTEMP
966	KRYMSKA	45 02 47N	34 35 56E	204.8	204.6		X X	X	X	X	X X	X		RW	Ι.	RW		EVAP; GAMMA RAY; PH; RBSN(T); SNOW
976	FEODOSIIA	45 02 00N	35 23 00E	26.00	22.00		X X	X	X	X	X X	X						C;GAMMA RAY;RADSAMP;SEA;SOILTEMP;SUNDUR
983	KERCH	45 24 00N	36 25 00E	49.00	46.00		X X	X	X	X	X X	X	H02-16					A; CLIMAT(C); METAR; RADSAMP; RBSN(S); SOILTEMP; SPECI;
																		SUNDUR
990	YALTA	44 29 00N	34 10 00E	72.00	66.00		X X	X	X	X	X X	X						C;CLIMAT(C);GAMMA RAY;SEA;SOILTEMP;SUNDUR;TOTRA
998	AI-PETRI	44 26 00N	34 05 00E	1180.00	1180.00	850 HPA	X X	X	X	X	X X	X						CLIMAT(C); GSN; M; RBCN; SNOW; SOILTEMP; SUNDUR; TOTRA
34300	KHARKIV	49 58 00N	36 08 00E	155.00	154.00		X X	X	X	X	X X	X	H00-24	RW	Ι.	RW		A; CLIMAT(C); METAR; RBCN; RBSN(ST); SOILTEMP; SPECI; SUNDUR
302	BOHODUKHIV	50 12 00N	35 32 00E	203.00	202.00		X X	X	X	X	X X	X						GAMMA RAY; SOILTEMP
312	VELYKYI BURLUK	50 04 00N	37 23 00E	175.00	174.00		X X	X	X	X	X X	X						GAMMA RAY; PH; SNOW; SOILTEMP
319	KUPIANS'K	49 38 00N	37 42 00E	83.00	87.00		X X	X	X	X	X X	X						GAMMA RAY; PH; SNOW; SOILTEMP
401	KRASNOHRAD	49 23 00N	35 27 00E	159.00	158.00		X X	X	X	X	X X	X						GAMMA RAY; PH; SNOW; SOILTEMP
407	HUBYNYKHA	48 48 00N	35 15 00E	127.00	127.00		X X											GAMMA RAY; PH; SNOW; SOILTEMP
409	LOZOVA	48 54 00N	36 19 00E	177.00	175.00		X X											GAMMA RAY; PH; SNOW; SOILTEMP
415	IZIUM	49 11 00N	37 18 00E	78.00	77.00		X X	X	X	X	X X	X						CLIMAT(C); EVAP; GAMMA RAY; RBCN; RBSN(S); SNOW; SOILTEMP
421	SVATOVE	49 25 00N	38 10 00E	89.00	86.00		X X	X	X	X	X X	X						GAMMA RAY; PH; SNOW; SOILTEMP
434	BILOVODS'K	49 13 00N	39 35 00E	75.00	74.00		X X	X	X	X	X X	X						GAMMA RAY; PH; SNOW; SOILTEMP
504	DNIPROPETROVS'K	48 36 00N	34 58 00E	143.00	141.00		х х	X	X	Х	X X	X	H00-24	٠	•	•	•	A;CLIMAT(C);GAMMA RAY;METAR;RADSAMP;RBSN(S);SOILTEMP; SPECI;SUNDUR
509	CHAPLYNE	48 08 00N	36 14 00E	175.00	173.00		х х	х	х	х	х х	x				_		GAMMA RAY; PH; SNOW; SOILTEMP
510	ARTEMIVS'K	48 36 00N	37 59 00E	124.00	123.00		X X											CLIMAT(C); GAMMA RAY; PH; SNOW; SOILTEMP
519	DONETS'K	48 04 00N	37 46 00E	225.00	224.00								H00-24					A;CLIMAT(C);GAMMA RAY;METAR;RADSAMP;RBCN;RBSN(S);RSD;
																		SOILTEMP; SPECI
523	LUHANS'K	48 34 00N	39 15 00E	62.00	59.00		х х	Х	X	Х	X X	X		•	•	•	•	CLIMAT(C); GAMMA RAY; PH; RADSAMP; RBCN; RBSN(S); SNOW; SOILTEMP; SUNDUR; TOTRA
524	DEBAL'TSEVE	48 21 00N	38 26 00E	334.00	334.00		х х	х	Х	х	x x	x				_		GAMMA RAY; PH; SNOW; SOILTEMP; SUNDUR
537	DAR'IVKA	48 05 00N	39 30 00E	302.00	300.00		X X											GAMMA RAY; PH; SNOW; SOILTEMP

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INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/	PRESSURE /HA LEVEL		OBS.H UPPER-AIR OBS.S 00 06 12 18	OTHER OBSERV. AND REMARKS
34601	ZAPORIZHZHIA	47 48 00N	35 01 00E	112.00 10	07.00	x x x x x x x x x	ноо-24	A;CLIMAT(C);EVAP;GAMMA RAY;RADSAMP;RBSN(S);RSD; SOILTEMP;SPECI
607	PRYSHYB	47 16 00N	35 20 00E	88.00 8	87.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		EVAP; GAMMA RAY; PH; RADSAMP; RBCN; SNOW; SOILTEMP
609	KYRYLIVKA	47 20 00N	36 20 00E	221.00 22	21.00	X X X X X X X X		CLIMAT(C); GAMMA RAY; PH; SNOW; SOILTEMP
615	VOLNOVAKHA	47 37 00N	37 21 00E	267.00 26	66.00	X X X X X X X X		GAMMA RAY; PH; SNOW; SOILTEMP
622	AMVROSIIVKA	47 48 00N	38 31 00E	164.00 16	64.00	X X X X X X X X		GAMMA RAY; PH; SNOW; SOILTEMP
704	MELITOPOL'	46 50 00N	35 22 00E	34.00 3	33.00	X X X X X X X X		GAMMA RAY; PH; RADSAMP; SNOW; SOILTEMP
708	BOTIEVE	46 41 00N	35 51 00E	19.00 1	17.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		GAMMA RAY; PH; SNOW; SOILTEMP
712	MARIUPOL'	47 02 00N	37 30 00E	70.00 6	68.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		<pre>C;CLIMAT(C);EVAP;GAMMA RAY;PH;RADSAMP;RBCN;RBSN(S); SEA;SNOW;SOILTEMP</pre>

DECEMBER / DECEMBRE 2012 34601 - 34712

UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND / ROYAUME-UNI DE GRANDE-BRETAGNE ET D'IRLANDE DU NORD

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT) HP		PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
03002 005	BALTASOUND NO.2 LERWICK	60 44 54N 60 08 21N	00 51 20W 01 11 05W	15.00 82.00	15.00 82.00	X X X X X X X H00-24 AUT;SOILTEMP X X X X X X X X H00-24 RW . RW . ATMEL;C;CLIMAT(C);EARTH CURRENT;GSN;GUAN;MAGNET;NLC; NOCTRA;OZONE;RADSAMP;RBCN;RBSN(ST);SEISMO;SEMI-AUT; SFERIC;SKYRA;SNOW;SOILTEMP;SOLRA;SUNDUR;TIDE;WR
008	FAIR ISLE	59 31 35N	01 37 39W	57.00	68.00	X X X* X+ X+ X* X* H00-24 AUT & MAN;C;MANUAL INPUT TO AUT REPORTS-SYNOPS AND + + + + NCMS 1-6 ONLY*;MANUAL INPUT TO AUT REPORTS-SYNOPS AND NCMS ON 7 ONLY+;SOILTEMP;SUNDUR
010	SULE SKERRY	59 04 57N	04 24 16W	12.00	12.00	imes $ imes$ $ ime$
014	FOULA NO2	60 06 38N	02 03 53W	22.00	22.00	imes $ imes$ $ ime$
017	KIRKWALL	58 57 13N	02 54 05W	26.00	17.7	X X X X X X X H00-24 A; AUT; METAR; RBCN; SOILTEMP; SOLRA; SUNDUR
023	SOUTH UIST RANGE	57 21 27N	07 23 06W	4.00	4.00	X X X X X X X H00-24 RW AUT; SOILTEMP; WR, A/R
026	STORNOWAY AIRPORT	58 12 49N	06 19 08W	15.00	7.9	X X X X X X X H00-24; A; AUT; C; CLIMAT(C); GAW; GSN; M/B; METAR; NLC; NOT ON /SAUF
						S06-17+ 7+; RBCN; RBSN(S); SFERIC; SKYRA; SNOW; SOILTEMP; SOLRA; SUNDUR; TIDE
031	LOCH GLASCARNOCH	57 43 30N	04 53 44W	269.00	269.00	X X X X X X X H00-24 AUT; SOILTEMP; SOLRA
034	AULTBEA NO2	57 51 32N	05 37 58W	11.00	11.00	X X X X X X X H00-24 AUT; SOILTEMP
037	SKYE:LUSA	57 15 25N	05 48 19W	18.00	18.00	X X X X X X X H00-24 AUT; RBSN(S); SOILTEMP
039	BEALACH NA BA NO2	57 25 05N	05 41 19W		773.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ AUT
041	AONACH MOR	56 49 20N	04 58 09W		1130.00	imes $ imes$ $ ime$
044	ALTNAHARRA NO2	58 17 16N	04 26 33W	81.00	81.00	X X X X X X X H00-24 AUT; SOILTEMP; SOLRA
047	TULLOCH BRIDGE	56 52 01N	04 42 29W	249.00	249.00	X X X X X X X H00-24 AUT; SOILTEMP; SOLRA
062	TAIN RANGE	57 49 08N	03 58 00W	4.00	4.00	X X X X X X X H00-24 AUT; SOILTEMP; SOLRA
063	AVIEMORE	57 12 23N	03 49 42W	228.00	228.00	X X X X X X X H00-24 AUT; SOILTEMP; SOLRA; SUNDUR
065	CAIRNGORM SUMMIT	57 06 58N	03 38 35W		1237.00	imes $ imes$ $ ime$
066	KINLOSS	57 38 44N	03 33 49W	5.00	6.7	X X X X X X X H00-24 R A;C;CLIMAT(C);NLC;RBCN;RBSN(S);SEMI-AUT;SNOW; SOILTEMP;SOLRA;SUNDUR;WR, A/R
068	LOSSIEMOUTH	57 42 41N	03 19 24W	7.00	12.5	X X X X X X X H00-24 A; METAR; SEMI-AUT
072	CAIRNWELL	56 52 45N	03 25 15W		928.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ AUT
075	WICK AIRPORT	58 27 14N	03 05 24W	36.00	38.4	X X X X X X X H00-24; A; METAR; NLC; ON/LES 1-5*; RBSN(S); SOILTEMP; SOLRA; TIDE S06-20*
080	ABOYNE NO2	57 04 33N	02 50 28W	140.00	140.00	X X X X X X X H00-24 AUT; SOILTEMP
088	INVERBERVIE NO.2	56 51 07N	02 15 57W	134.00	134.00	X X X X X X X H00-24 AUT; SOILTEMP; SOLRA
091	DYCE	57 12 18N	02 12 19W	65.00	65.5	X X X X X X X H00-24; A; AUT; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR S05-21
092	PETERHEAD HARBOUR	57 30 09N	01 46 27W		15.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{M}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ C
100	TIREE	56 30 00N	06 52 58W	9.00	11.6	X X X X X X X H00-24 A;CLIMAT(C);RBCN;RBSN(S);SOILTEMP;SOLRA;SUNDUR
105	ISLAY: PORT ELLEN	55 40 53N	06 14 59W	13.95	17.1	X X X X X X X H00-24 A; AUT; RBSN(S); SOILTEMP
111	MACHRIHANISH	55 26 27N	05 41 49W	10.00	12.8	X X X X X X X H00-24 AUT; SOILTEMP
132	WEST FREUGH	54 51 33N	04 56 07W	11.00	11.00	X X X X X X X H00-24 AUT; SOILTEMP
134	GLASGOW BISHOPTON	55 54 24N	04 31 57W	59.00	59.00	X X X X X X X H00-24 AUT; SOILTEMP; SOLRA; SUNDUR
136	PRESTWICK, GANNET	55 30 55N	04 35 05W	27.00	19.8	X X X X X X X H00-24 A;AUT;RBSN(S);SOILTEMP;SOLRA;SUNDUR
144	STRATHALLEN AIRFIELD	56 19 35N	03 43 43W	35.00	35.00	X X X X X X X H00-24 A; AUT; SOILTEMP; SOLRA
148	GLEN OGLE	56 25 24N	04 19 12W		564.00	$ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{X}$ $ ext{H}$ $ ext{H}$ $ ext{O}$ $ ext{-24}$ AUT
153	DUNDRENNAN	54 48 12N	04 00 29W	113.00	113.00	X X X X X X X H00-24 AUT; SOILTEMP; SOLRA
155	DRUMALBIN	55 37 38N	03 44 10W	245.00	245.00	X X X X X X X H00-24 AUT; SOILTEMP
158	CHARTERHALL	55 42 31N	02 23 05W	112.00	112.00	X X X X X X X H00-24 AUT;SOILTEMP;SOLRA

DECEMBER / DECEMBRE 2012 03002 - 03162

UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND / ROYAUME-UNI DE GRANDE-BRETAGNE ET D'IRLANDE DU NORD

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON PRESSURE H/HA LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
03162	ESKDALEMUIR	55 18 43N	03 12 25W	236.00	236.00	x x x x x x x x	H00-24	ATMEL;CLIMAT(C);EVAP;GAW;GSN;MAGNET;NLC;NOCTRA; RADSAMP;RBCN;RBSN(S);SEISMO;SEMI-AUT;SKYRA;SNOW; SOILTEMP;SOLRA;SUNDUR
166	EDINBURGH GOGARBANK	55 55 42N	03 20 40W	57.00	57.00	x x x x x x x x	H00-24	
171	LEUCHARS	56 22 36N	02 51 46W	10.00	11.6	x x x x x x x x	H00-24	R A; METAR; RBCN; RBSN(S); SEMI-AUT; SOILTEMP; SOLRA; SUNDUR; WR, A/R
204	RONALDSWAY	54 05 07N	04 37 55W	16.00	16.00	x x x x x x x x	H00-24	A; METAR; RBSN(S); SEATEMP; SEMI-AUT; SOILTEMP; SOLRA; SUNDUR
210	ST BEES HEAD NO.2	54 31 04N	03 36 53W	124.00	124.00	x x x x x x x x	H00-24	AUT; SOILTEMP
212	KESWICK	54 36 50N	03 09 24W	81.00	81.00	x x x x x x x x	H00-24	AUT; SOILTEMP
214	WALNEY ISLAND	54 07 30N	03 15 29W	15.00	15.00			AUT; SOILTEMP
220	CARLISLE	54 56 04N	02 57 49W	28.00	28.00			AUT; SOILTEMP
224	SPADEADAM NO2	55 03 01N	02 33 16W	285.00	285.00			AUT; SOILTEMP
225	SHAP	54 30 08N	02 41 06W	252.00	252.00			AUT; SOILTEMP; SOLRA
226	WARCOP RANGE	54 34 21N	02 24 47W	227.00	227.00			AUT; SOILTEMP
227	GREAT DUN FELL NO2 .	54 41 03N	02 27 05W		847.00	x x x x x x x x	H00-24	AUT
230	REDESDALE CAMP	55 17 06N	02 16 46W	211.00	211.00	x x x x x x x x	H00-24	AUT; SOILTEMP
238	ALBEMARLE	55 01 11N	01 52 54W	142.00	142.00	x x x x x x x x	H00-24	RW . RW . AUT; RBSN(T); RW 12Z ASCENT ON REQUEST ONLY; SOILTEMP; WF
240	BOULMER	55 25 15N	01 36 05W	23.00	22.9	x x x x x x x x		A; AUT; C; RBSN(S); SOLRA; SUNDUR
257	LEEMING	54 17 49N	01 31 59W	33.00	40.2	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H00-24	R 1-5 SEMI-AUT;6-7 AUT;A;AUR;CLIMAT(C);M/B;METAR;NLC; RBCN;RBSN(S);SNOW;SOILTEMP;SOLRA;SUNDUR;WR, A/R
261	DISHFORTH AIRFIELD .	54 08 05N	01 24 52W	33.00	35.7	x x x x x x x x	HUU-34	* *
265	TOPCLIFFE	54 12 17N	01 24 32W 01 23 24W	25.00	28.00	X X X X X X X X X		
266	LINTON-ON-OUSE	54 02 43N	01 25 24W 01 15 04W	14.00	16.2	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
275	LOFTUS	54 33 46N	00 51 49W	158.00	158.00	X X X X X X X X		
281	FYLINGDALES	54 21 31N	00 40 18W	130.00	262.00	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
292	BRIDLINGTON MRSC	54 05 38N	00 10 13W	15.00	15.00	\mathbf{X}		
301	MONA	53 15 36N	04 22 34W	60.00	61.6	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		
302	VALLEY	53 15 09N	04 32 11W	10.00	11.00			1-5 SEMI-AUT;6-7 AUT;A;C;CLIMAT(C);GSN;M/B;METAR;
305	CADEL CUDIC NO.2	E2 OE 20M	02 E6 20W	216 00	216 00	v v v v v v v v	1100 24	RBCN; RBSN(S); SEA; SOILTEMP; SOLRA; SUNDUR
313	CAPEL CURIG NO3	53 05 39N	03 56 29W	216.00 77.00	216.00 77.00	x x x x x x x x x x		AUT; SOILTEMP AUT; SOILTEMP
313	CROSBY	53 15 33N 53 29 50N	03 30 32W 03 03 28W	9.00	9.00	x x x x x x x x x x		
318	BLACKPOOL, SQUIRES	53 29 50N		9.00				
	GATE	53 46 28N	03 02 22W		10.4			A; AUT; METAR
321	HAWARDEN AIRPORT	53 10 29N	02 59 15W	10.00	13.7			A; AUT; SOILTEMP; SOLRA
330	LEEK THORNCLIFFE	53 07 40N	01 58 53W	298.00	298.00			AUT; SOILTEMP
344	BINGLEY NO.2	53 48 40N	01 52 00W	262.00	262.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
346	EMLEY MOOR NO 2	53 36 42N	01 40 01W		267.00	\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}		
351	ROSTHERNE NO 2	53 21 36N	02 22 55W	35.00	35.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
354	NOTTINGHAM, WATNALL	53 00 20N	01 15 04W	117.00	117.00	X X X X X X X X	H00-24	RW . RW . AUT; RBSN(T); RW 12Z ASCENT ON REQUEST ONLY; SOILTEMP; SOLRA; SUNDUR; WR
355	CHURCH FENTON	53 50 09N	01 11 56W	9.00	8.8	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	A; AUT; SOILTEMP; SOLRA; SUNDUR
373	SCAMPTON	53 18 25N	00 32 53W	57.00	61.6	\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}	H00-24	A; AUT; SOILTEMP
377	WADDINGTON	53 10 31N	00 31 24W	68.9	70.4	x x x x x x x x	H00-24	<pre>RW A;CLIMAT(C);GSN;RBCN;RBSN(S);SEMI-AUT;SOILTEMP;SOLRA; SUNDUR;WR, A/R</pre>

DECEMBER / DECEMBRE 2012 03162 - 03379

UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND / ROYAUME-UNI DE GRANDE-BRETAGNE ET D'IRLANDE DU NORD

INDEX NUMBER	NAME	LAT.	LONG.	ELEVAT1 HP	ION H/HA	PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18
03379	CRANWELL	53 01 52N	00 30 13W	63.00	66.4	
382	LECONFIELD	53 52 29N	00 26 30W	7.00	8.8	
385	DONNA NOOK NO.2	53 28 29N	00 09 10E	8.00	8.00	00 X X X X X X X H00-24 SEMI-AUT
391	CONINGSBY	53 05 38N	00 10 22W	6.00	7.3	
392	WAINFLEET NO2	53 05 18N	00 16 15E	3.00	3.00	00 X X X X X X X H00-24 AUT; SOILTEMP
405	ABERDARON	52 47 20N	04 44 29W	95.00	95.00	
409	BALA	52 54 26N	03 34 59W		163.00	00 X X X X X X X H00-24 AUT 0)
410	LAKE VYRNWY NO2	52 45 26N	03 27 55W	360.00	360.00	00 X X X X X X X H00-24 AUT;SOILTEMP;SOLRA
414	SHAWBURY	52 47 41N	02 39 53W	72.00	75.9	.9 X X X X X X X H00-24 RW 1-5 SEMI-AUT; A: METAR; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR; WR, A/R
462	WITTERING	52 36 41N	00 27 40W	73.00	83.2	.2 X X X X X X X H00-24 A;RBSN(S);SEMI-AUT;SOILTEMP;SOLRA;SUNDUR
469	HOLBEACH NO2	52 52 24N	00 08 19E	3.00	3.00	00 X X X X X X X H00-24 AUT;SOILTEMP;SOLRA
482	MARHAM	52 39 05N	00 33 58E	21.00	23.5	
488	WEYBOURNE	52 56 58N	01 07 21E	21.00	21.00	
502	ABERPORTH	52 08 22N	04 34 16W	133.00	133.00	
						SOLRA; SUNDUR; WR, A/R
503	TRAWSGOED	52 20 39N	03 56 53W	63.00	63.00	
507	SENNYBRIDGE NO2	52 03 48N	03 36 53W	307.00	307.00	
520	SHOBDON AIRFIELD	52 14 35N	02 53 09W	99.00	99.00	
522	HEREFORD, CREDENHILL	52 04 48N	02 48 09W	76.00	76.00	
529	PERSHORE	52 08 54N	02 02 28W	35.00	35.00	
535	COLESHILL	52 28 48N	01 41 27W	96.00	96.00	
544	CHURCH LAWFORD	52 21 32N	01 19 53W	107.00	107.00	
560	BEDFORD	52 13 37N	00 27 55W	85.00	85.00	
590	WATTISHAM	52 07 26N	00 27 33W	89.79	86.3	
		52 67 261	00 07 272	03.73	00.5	A/R
604	MILFORD HAVEN					
	CONSERVANCY BOARD .	51 42 32N	05 03 12W	44.00	44.00	
605	PEMBREY SANDS	51 42 52N	04 22 03W	6.78	3.1	
609	MUMBLES HEAD	51 33 56N	03 58 54W	43.00	43.00	
628	FILTON	51 31 19N	02 34 38W	59.00	56.00	
647	LITTLE RISSINGTON	51 51 38N	01 41 35W	210.00	210.00	
649	BRIZE NORTON	51 45 30N	01 34 41W	82.00	87.5	
658	BENSON	51 37 13N	01 05 55W	57.00	61.9	
660	HIGH WYCOMBE HQAIR .	51 40 54N	00 48 25W	204.00	204.00	
672	NORTHOLT	51 32 55N	00 25 01W	33.00	37.8	
684	ANDREWSFIELD	51 53 46N	00 27 02E	87.00	87.1	.1 X X X X X X X H00-24 AUT; SOILTEMP
693	SHOEBURYNESS,					
	LANDWICK	51 33 17N	00 49 37E	2.00	2.00	
696	WALTON-ON-THE-NAZE .	51 51 16N	01 16 44E		5.00	
707	CHIVENOR	51 05 21N	04 08 55W	6.00	8.00	
710	LISCOMBE	51 05 13N	03 36 32W	348.00	348.00	
716	ST. ATHAN	51 24 19N	03 26 27W	49.00	49.7	.7 X X X X X X X H00-24 AUT; RBSN(S); SOILTEMP; SOLRA; SUNDUR

¹⁾ AUTOMATIC REPORTING STATION INCLUDING FOLLOWING ELEMENTS: WIND, HUMIDITY, SUNSHINE, RAIN, GRASS TEMP, CONC TEMP AND 10, 30 + 100CM SOIL TEMPS.

DECEMBER / DECEMBRE 2012 03379 - 03740

UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND / ROYAUME-UNI DE GRANDE-BRETAGNE ET D'IRLANDE DU NORD

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP	ON PRE H/HA LE		
03740 743	LYNEHAMLARKHILL	51 30 11N 51 12 06N	01 59 32W 01 48 21W	145.00 132.00	156.4 132.00	X X X X X X X X H00-24 A;CLIMAT(C);RBCN;RBSN(S);SEMI-AUT;SOII X X X X X X X X H00-24 RW . AUT;SOLRA;W:2 HOURLY TO END FIRING/CHA 1) JUSQU'A LA FIN DES INCENDIES ON/LES 1-A/R	AQUE 2 HEURES
746	BOSCOMBE DOWN	51 09 42N	01 45 17W	126.00	124.1	X X X X X X X H00-24 A;SEMI-AUT;SOILTEMP	
749	MIDDLE WALLOP	51 08 59N	01 34 12W	90.4	90.5	imes $ imes$ $ ime$	
761	ODIHAM	51 14 20N	00 56 42W	118.00	123.4	X X X X X X X H00-24 A;SEMI-AUT;SOILTEMP;SOLRA;SUNDUR	
768	SOUTH FARNBOROUGH	51 16 48N	00 46 21W	65.00	65.00	X X X X X X X \pm 00-24 AUT;SOILTEMP	
769	CHARLWOOD	51 08 38N	00 13 46W	67.00	67.00	X X X X X X X H00-24 AUT; SOILTEMP; SOLRA; SUNDUR	
770	LONDON, ST JAMES						
	PARK	51 30 17N	00 07 52W		5.00	X X X X X X X H00-24 AUT	
772	HEATHROW	51 28 45N	00 27 02W	25.00	24.4	X X X X X X X X H00-24 A;AUT;RBCN;RBSN(S);SOLRA;SUNDUR	
781	KENLEY AIRFIELD	51 18 14N	00 05 29W	170.00	170.00	X X X X X X X H00-24 A; AUT; SOILTEMP; SOLRA	
784	GRAVESEND, BROADNESS	51 27 52N	00 18 41E	3.00	3.00	X X X* X* X* X* X X H00-24 AUT*	
796	LANGDON BAY	51 08 01N	01 20 36E	117.00	117.00	X X X X X X X H00-24 C;SEMI-AUT	
797	MANSTON	51 20 47N	01 20 08E	49.00	54.3	X X X X X X X H00-24 A;AUT;RBCN;RBSN(S);SOILTEMP;SOLRA;SUNI	JUR .
803	SCILLY: ST MARY'S						
	AIRPORT	49 54 52N	06 17 45W	31.00	36.3	X X X X X X X H00-24 A;AUT;METAR;SOILTEMP	
808	CAMBORNE	50 13 06N	05 19 39W	87.00	87.00	X X X X X X X X H00-24 RW . RW . CLIMAT(C);GSN;GUAN;OZONE;RBCN;RBSN(ST)	;SEMI-AUT;
0.00	GUI DDOGD	EO OE O437	05 15 0677	EC 00	01.4	SFERIC; SKYRA; SOILTEMP; SOLRA; SUNDUR; WR	
809	CULDROSE	50 05 04N	05 15 26W	76.00	81.4	X X X X X X X H00-24 A;C;SEMI-AUT;SUNDUR	
823 827	CARDINHAM, BODMIN	50 30 08N	04 40 01W	200.00	200.00	X X X X X X X H00-24 AUT; SOILTEMP; SOLRA	
827	PLYMOUTH, MOUNT	FO 01 10M	04 07 1617	F0 C	F0 00	V V V V V V V V IIO 04	
0.20	BATTEN	50 21 18N	04 07 16W	50.6	50.00	X X X X X X X H00-24 AUT; C	
839	EXETER AIRPORT	50 44 14N	03 24 21W	252 00	31.00	X X X X X X X X H00-24 A;AUT	
840	DUNKESWELL AERODROME	50 51 37N	03 14 25W	252.00	255.7	X X X X X X X H00-24 WP WP WP WP A; AUT; SOILTEMP; WR	
853	YEOVILTON	51 00 23N	02 38 34W	20.00	22.9	X X X X X X X X H00-24 A; RBSN(S); SOILTEMP; SOLRA; SUNDUR	
857	ISLE OF PORTLAND	50 31 19N	02 27 20W	52.00	52.00	X X X X X X X H00-24 AUT;C;SUNDUR	
862	HURN	50 46 46N	01 50 10W	10.00	11.6	X X X X X X X H00-24 A;CLIMAT(C);RBCN;SOILTEMP;SOLRA;SUNDUF	
866	WIGHT: ST.	50 34 32N	01 17 400	20.00	20.00	X X X X X X X H00-24 AUT;C	
070	CATHERINES POINT		01 17 49W	20.00	4.00	X X X X X X X X H00-24 AUT; RBSN(S); SOILTEMP; SOLRA	
872 874	THORNEY ISLAND	50 48 53N	00 55 21W 01 12 39W	4.00	9.00	X X X X X X X X HOU-24 AUTTRESN(S).SOILTEMP.SOLRA X X X X X X X X HOO-24 C;SEMI-AUT	
874 876	SOLENTSHOREHAM AIRPORT	50 48 29N 50 50 10N	01 12 39W 00 17 37W	9.00 2.00	9.00 2.1	X X X X X X X H00-24 C;SEMI-AUT X X X X X X X X H00-24 A;METAR;SEMI-AUT	
882	HERSTMONCEUX, WEST	20 20 1010	00 17 37W	2.00	2.1	A A A A A A A HUU-24 A/METAR/SEMI-AUT	
882	END	50 53 58N	00 19 01E	52.00	52.00	X X X X X X X H00-24 RW . RW . AUT; RBCN; RBSN(ST); RW 12Z ASCENT ON REÇ	DUEST ONLY;
						2) SOILTEMP; SOLRA; SUNDUR; WR	
894	GUERNSEY AIRPORT	49 25 59N	02 35 53W	101.00	102.4	X X X X X X X H00-24; A; METAR; SOILTEMP; SUNDUR S03-24	
895	JERSEY AIRPORT	49 12 35N	02 11 39W	84.00	84.4	X X X X X X X H00-24; A; METAR; NOCTRA; RAREP; SKYRA; SOILTEMP; SC S03-20	LRA; SUNDUR
901	THOMASTOWN	54 19 46N	07 35 39W	72.00	72.00	X X X X X X X H00-24 AUT	

DECEMBER / DECEMBRE 2012 03740 - 03903

¹⁾ WR AS REQUIRED LOCALLY
2) 06 AND 18 AS REQUIRED BY NMC

REGION VI - EUROPE / EUROPE

UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND / ROYAUME-UNI DE GRANDE-BRETAGNE ET D'IRLANDE DU NORD

INDEX	NAME	LAT.	LONG.	ELEVATI	ON PRESSURE	SURFACE OBSERVATIONS OBS.H	UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA LEVEL	00 03 06 09 12 15 18 21 OBS.	S 00 06 12 18
03903	ST ANGELO	54 23 43N	07 38 43W	47.00	47.00	х х х х х х х х ноо-2	4 AUT; SOILTEMP; SOLRA
904	CASTLEDERG	54 42 25N	07 34 41W	49.00	49.00	X X X X X X X H00-2	4 AUT; SOILTEMP
907	MAGILLIGAN NO 2	55 09 37N	06 56 54W		6.00	X X X X X X X X H00-2	4 AUT
911	LOUGH FEA	54 43 15N	06 48 54W	225.00	225.00	X X X X X X X X H00-2	4 AUT
915	PORTGLENONE	54 51 55N	06 27 30W	64.00	64.00	X X X X X X X X H00-2	4 AUT; SOILTEMP
916	BALLYPATRICK FOREST	55 10 50N	06 09 17W	156.00	156.00	X X X X X X X X H00-2	4 AUT; SOILTEMP; SOLRA
917	ALDERGROVE	54 39 48N	06 13 33W	63.00	81.7	X X X X X X X X S00-2	4 A; AUT; METAR; RBCN; RBSN(S); SOILTEMP; SOLRA; SUNDUR
918	CASTOR BAY	54 30 00N	06 20 00W	18.00			RW
923	GLENANNE NO2	54 14 13N	06 30 14W	161.00	161.00	X X X X X X X X H00-2	4 AUT; SOILTEMP

DECEMBER / DECEMBRE 2012 03903 - 03923

STATIONS OPERATED BY ARGENTINA / STATIONS EXPLOITEES PAR L'ARGENTINE

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE	SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS	
NUMBER				HP H/1	HA LEVEL	0 03 06 09 12 15 18 21 OBS.S 00 06 12 18	
00063		62 24 00g	F.C. F.O. 0.014	24 00		V V V V V V V V OO OO	
88963	BASE ESPERANZA	63 24 00S	56 59 00W	24.00		X X X X X X X S00-24 ANTON; CLIMAT(C); GSN; SUNDUR	
968	BASE ORCADAS	60 44 00S	44 44 00W	8.00		X X X X X X X S00-24 ANTON; CLIMAT(C); GSN; MAGNET; SEA; SOLRA; SUN	JDUR
89034	BASE BELGRANO II	77 52 00S	34 37 00W	256.00		X X X X X X X S00-24 ANTON; CLIMAT(C); SOLRA; SUNDUR	
053	BASE JUBANY	62 14 00S	58 38 00W	11.00		X X X X X X X S00-24 ANTON; CLIMAT(C)	
055	BASE MARAMBIO						
	(CENTRO MET.						
	ANTARTICO)	64 14 00S	56 43 00W	200.00 20	8.00	X X X X X X X S00-24 RW . A;ANTON;CLIMAT(C);GSN;GUAN;OZONE;SUNDUR	
066	BASE SAN MARTIN	68 07 00S	67 08 00W	7.00		X X X X X X X S00-24 ANTON; CLIMAT(C); SUNDUR	

DECEMBER / DECEMBRE 2012 88963 - 89066

STATIONS OPERATED BY AUSTRALIA / STATIONS EXPLOITEES PAR L'AUSTRALIE

INDEX	NAME	LAT.	LONG.	ELEVATI	ON	PRESSURE	SUR	FACI	E OE	SERV	VATI	ONS	OBS.H	UPPER-AIR OTHER	R OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03	06	09	12 3	15 1	8 21	OBS.S	00 06 12 18	
89564	MAWSON	67 36 06S	62 52 31E	16.00	9.9	.	vv		v	v	v	vv	G00 24	DIA ANTON	N; AUT; CLIMAT(C); GSN; GUAN; NLC; SUNDUR
570	DAVIS (WHOOP WHOOP)	68 28 09S	78 49 01E	546.5	543.00										N;AUT;IRREG.;VIA ARGOS
571	DAVIS	68 34 28S	77 58 02E	23.2	18.00)	X X	X	X	X	X	X X	S00-24	RW ANTO	N; AUT; CLIMAT(C); GSN; GUAN; SUNDUR
577	DOME A	80 22 03S	77 22 26E	4084.00	4084.00)	X X	X	X	X	X	X X	S00-24	ANTO	N; AUT; CLIMAT(C); GSN; IRREG.; VIA ARGOS
578	EAGLE	76 25 03S	77 01 47E	2824.00	2824.00)	X X	X	X	X	X	X X	S00-24	ANTO	N;AUT;IRREG.;VIA ARGOS
586	MOUNT BROWN	69 07 53S	85 59 57E	2078.00	2078.00)	X X	X	X	X	X	X X	S00-24	ANTO	N;AUT;IRREG.;VIA ARGOS
610	CASEY (CAPE														
	POINSETT)	65 50 42S	113 04 00E	90.00	90.00)	X X	X	X	X	X	X X	H00-24	ANTO	N;AUT;IRREG.;VIA ARGOS
611	CASEY	66 16 57S	110 31 23E	42.3	40.00)	X X	X	X	X	X	X X	S00-24	RW . RW . ANTO	N; AUT; CLIMAT(C); GSN; GUAN; SUNDUR
614	WILKINS RUNWAY WEST	66 41 35S	111 30 14E	727.00	727.00)	X X	X	X	X	X	X X	S00-24	ANTO	N;AUT;IRREG.;VIA ARGOS
615	WILKINS RUNWAY EAST	66 40 59S	111 31 54E	754.7	753.00)	X X	X	X	X	X	X X	S00-24	ANTO	N;AUT;IRREG.;VIA ARGOS
767	AMERY (G3)	70 53 31S	69 52 21E	84.00	84.00)	X X	X	X	X	X	X X	H00-24	ANTO	N;AUT;IRREG.;VIA ARGOS
807	CASEY (SNYDER ROCKS)	66 33 00S	107 45 00E	42.00	40.00)	X X	X	X	X	X	X X	S00-24	ANTO	N;AUT;IRREG.;VIA ARGOS
809	CASEY SKIWAY SOUTH .	66 17 10S	110 45 48E	398.5	392.00)	X X	X	X	X	X	X X	S00-24	ANTO	N;AUT;IRREG.;VIA ARGOS
811	CASEY (LAW DOME														
	SUMMIT)	66 43 47S	112 50 05E	1368.00	1366.00)	X X	X	X	X	X	X X	H00-24	ANTO	N;AUT;IRREG.;VIA ARGOS
815	CASEY (HAUPT														
	NUNATAK)	66 34 55S	110 41 38E	63.00	63.00)	х х	X	X	Х	X :	X X	S00-24	ANTO	N;AUT;IRREG.;VIA ARGOS

DECEMBER / DECEMBRE 2012 89564 - 89815

STATIONS OPERATED BY BRAZIL / STATIONS EXPLOITEES PAR LE BRESIL

INDEX	NAME	LAT.	LONG.	ELEVATIO	N	PRESSURE	S	URF <i>P</i>	ACE	OBS	ERV	/ATI	ONS	OBS.H	UPI	PER-	AIR		OTHER OBSERV.	AND REMA	ARKS
NUMBER				HP	H/HA	LEVEL	00	03 0	06 0	9 1	2 1	.5 1	8 21	OBS.S	00	06	12	18			
89250	KING GEORGE ISLAND .	62 05 00S	58 24 00W	267.00			X	X	X	X	X	X	X X	H00-24					AUT		
252	COMANDANTE FERRAZ	62 05 00S	58 23 00W	18.00	20.00		X	X	X	X	X	X	X X	H00-24					ANTON; AUT		
253	JOINVILLE ISLAND	63 11 00S	55 24 00W	75.00			X	X	X	X	X	Х	X X	H00-24					ANTON; AUT		
263	BISCOE ISLANDS	66 00 00S	66 08 00W	20.00			X	X	X	Х	X	X	X X	H00-24					AUT		

DECEMBER / DECEMBRE 2012 89250 - 89263

STATIONS OPERATED BY CHILE / STATIONS EXPLOITEES PAR LE CHILI

INDEX	NAME	LAT.	LONG.	ELEVATIO	ON	PRESSURE	:	SURF	FACE	OBS	SERVA	OITA	NS O	BS.H	UPI	PER-	AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00	03	06	09 1	12 15	18	21	OBS.S	00	06	12 18	
89056	CENTRO MET. ANTARTICO PDTE.																	
	EDUARDO FREI	62 11 00S	58 59 00W		48.00		Х	X	Х	Х	X X	Х	Х			•		A;ANTON;CLIMAT(C);GSN;ICE;METAR/SPECI A/R;O/R;SEA; SNOW;SOLRA;SUNDUR
057 059	BASE ARTURO PRAT BASE BERNARDO	62 30 00S	59 41 00W	5.00			Х	Х	Х	Х	X X	Х	X			•		ANTON; AUT; CLIMAT(C); ICE; SNOW; SUNDUR
	O'HIGGINS	63 19 00S	56 41 00W	10.00			Х	X	Х	Х	X X	Х	X					ANTON; CLIMAT(C); ICE; SNOW; SUNDUR

DECEMBER / DECEMBRE 2012 89056 - 89059

STATIONS OPERATED BY CHINA / STATIONS EXPLOITEES PAR LA CHINE

INDEX	NAME	LAT.	LONG.	ELEVATIO	N	PRESSURE	SURFACI	E OBSERVATION	ONS O	BS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03 06	09 12 15 18	8 21 (OBS.S	00 06 12 18	
89058	GREAT WALL	62 13 00S	58 58 00W	10.00			v v	. x . :	v			ANTON; CLIMAT(C); OBS. P MADE DURING CLEAR WEATHER
09030	GREAT WALL	02 13 005	36 36 00W	10.00			Λ . Λ		Α.			• •
												CONDITIONS/OBS. P EFFECTUEES PAR BEAU TEMPS
573	ZHONGSHAN	69 22 00S	76 22 00E	18.00			X . X	. X . 2	х.			ANTON; GSN

DECEMBER / DECEMBRE 2012 89058 - 89573

STATIONS OPERATED BY FINLAND / STATIONS EXPLOITEES PAR LA FINLANDE

DECEMBER / DECEMBRE 2012 89014 - 89014

89642 DUMONT D'URVILLE ...

STATIONS OPERATED BY FRANCE / STATIONS EXPLOITEES PAR LA FRANCE

66 39 47S

140 00 04E

43.00

INDEX NAME LAT. LONG. ELEVATION PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER HP H/HA LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18

X X X X X X+ X+ X+ H00-24 RW . . . ANTON; AUT+; C; CLIMAT(C); GSN; GUAN; OZONE; RAD; WN

43.00

DECEMBER / DECEMBRE 2012 89642 - 89642

STATIONS OPERATED BY GERMANY / STATIONS EXPLOITEES PAR L'ALLEMAGNE

INDEX	NAME	LAT.	LONG.	ELEVATIO		PRESSURE				OBSEI				BS.H	UPP			OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 0	0 3	6 09	9 12	15	18	21	OBS.S	00 (06 1	.2 18	
89002	NEUMAYER	70 40 00S	08 15 00W	50.00	50.00		X		X+ 2	X X	X	X	X		•	. R	. W	ANTON; AUT+; CARBON DIOXIDE; CLIMAT(C); GAW; GSN; GUAN;
005	KOTTAS ARGOS ID 3314	74 12 00S	09 45 00W	1440.00			Х	v ·	y 3	v v	v	v	v					MAGNET; OZONE; RAD; SEISMO; SNOW; SOLRA; SUNDUR; TOTRA
259	FICHNER-RONNE	71 12 005	05 45 00W	1440.00			21	21 .	21 2	1 21	21	21	21		•		•	
	SCHELFICE	83 10 00S	59 35 00W	165.00			X	X :	X 2	X X	Х	X	X					AUT; SNOW; VIA ARGOS

DECEMBER / DECEMBRE 2012 89002 - 89259

89514 MAITRI 70 46 00S

STATIONS OPERATED BY INDIA / STATIONS EXPLOITEES PAR L'INDE

11 45 00E

INDEX NAME LAT. LONG. ELEVATION PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS NUMBER

HP H/HA LEVEL 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18

X X X X X X X X . . . ANTON; CLIMAT(C)

DECEMBER / DECEMBRE 2012 89514 - 89514

STATIONS OPERATED BY ITALY / STATIONS EXPLOITEES PAR L'ITALIE

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATION HP H/H	PRESSURE SURFACE OBSERVATIONS LEVEL 00 03 06 09 12 15 18 21	OBS.H UPPER-AIR OBS.S 00 06 12 1	
89625	CONCORDIA	75 06 06S	123 24 43E	3234.00 3233	00 700 HPA X X X X X X X X	H00-24 RW .	ANTON;AUT;CLIMAT(C)*;GSN;RW OBSERVATION OCTOBER-FEBRUARY*
646	SITRY POINT	71 39 09S	148 39 20E	2095.00 2094	00 850 HPA X X X X X X X	ноо-24	ANTON; AUT
648	MID POINT	72 32 10S	145 51 32E	2510.00 2509	00 700 HPA X X X X X X X	ноо-24	ANTON; AUT
659	PRIESTLEY GLACIER	73 38 21S	160 38 44E	1925.00 1924	00 850 HPA X X X X X X X	ноо-24	ANTON; AUT
661	CAPE PHILLIPS	73 31 06S	169 44 55E	569.00 568	00 925 HPA X X X X X X X	ноо-24	ANTON; AUT
662	MARIO ZUCHELLI						
	STATION (BAIA						
	TERRA NOVA)	74 41 45S	164 05 32E	93.00 92	00	H00-24 RW . RW .	ANTON;AUT;CLIMAT(C);GSN;METAR;RW OBSERVATION OCTOBER- FEBRUARY*
666	CAPE ROSS	76 42 54S	162 58 12E	151.00 150	00	ноо-24	ANTON; AUT

DECEMBER / DECEMBRE 2012 89625 - 89666

STATIONS OPERATED BY JAPAN / STATIONS EXPLOITEES PAR LE JAPON

INDEX	NAME	LAT.	LONG.	ELEVATION	N PRESSUR	E SURFACE OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA LEVEL	00 03 06 09 12 15 18 21	OBS.S	00 06 12 18	
89532	SYOWA	69 00 19S	39 34 52E	21.8	18.4	x	н00-24	RW RW	ANTON; CLIMAT(C); GAW; GSN; GUAN; OZONE; SKYRA; SOLRA;
0,552	510W1	00 00 100	33 31 325	21.0	10.1	11 11 11 11 11 11 11	1100 21	100 . 100 .	SUNDUR; TOTRA; WN

DECEMBER / DECEMBRE 2012 89532 - 89532

STATIONS OPERATED BY NORWAY / STATIONS EXPLOITEES PAR LA NORVEGE

INDEX NAME NUMBER	LAT.	LONG.	ELEVATIO		SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21	OBS.H OBS.S	UPPER-AIR OTHER OBSERV. AND REMARKS 00 06 12 18
89504 TROLL	72 01 00S	02 32 00E	1284.00	1277.00	V V V V V V V V	H00-24	ANTON; AUT/MAN; CLIMAT(C)

DECEMBER / DECEMBRE 2012 89504 - 89504

STATIONS OPERATED BY POLAND / STATIONS EXPLOITEES PAR LA POLOGNE

INDEX NAME NUMBER	LAT.	LONG.	ELEVATION HP H/HA	PRESSURI LEVEL	SURFACE OBSERVATIONS 00 03 06 09 12 15 18 21		OTHER OBSERV. AND REMARKS
89052 ARCTOWSKI	62 10 00S	58 28 00W	2.00 3.	00	x . x . x . x .		MAGNET; SEATEMP; SEISMO; SOILTEMP; SUNDUR

DECEMBER / DECEMBRE 2012 89052 - 89052

STATIONS OPERATED BY SOUTH AFRICA / STATIONS EXPLOITEES PAR L'AFRIQUE DU SUD

DECEMBER / DECEMBRE 2012 89004 - 89004

STATIONS OPERATED BY SPAIN / STATIONS EXPLOITEES PAR L'ESPAGNE

DECEMBER / DECEMBRE 2012 89064 - 89064

STATIONS OPERATED BY THE NETHERLANDS / STATIONS EXPLOITEES PAR LES PAYS BAS

INDEX	NAME	LAT.	LONG.	ELEVATION	PRESSURE SURFACE OBSERVATIONS	OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS
NUMBER				HP H/HA	LEVEL 00 03 06 09 12 15 18 21	OBS.S 00 06 12 18
00000		T1 00 000	06 41 00	504.00		
89003	HALVFARRYGGEN EP11 .	71 09 00S	06 41 00W	694.00	X X X X X X X	ANTON; AUT
016	WASA EP5	73 06 00S	13 09 00W	363.00	X X X X X X X X X	ANTON; AUT
018	SVEA EP6	74 28 00S	11 31 00W	1160.00	X X X X X X X X	ANTON; AUT
507	KOHNEN EP9	75 00 00s	00 00 00E	2892.00	$\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}$	ANTON; AUT

DECEMBER / DECEMBRE 2012 89003 - 89507

STATIONS OPERATED BY THE REPUBLIC OF KOREA / STATIONS EXPLOITEES PAR LA REPUBLIQUE DE COREE

INDEX	NAME	LAT.	LONG.	ELEVATIO	N	PRESSURE	SURFACE	OBSERVATIONS	OBS.H	UPPER-AIR	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03 06 0	9 12 15 18 21	OBS.S	00 06 12 18	
89251	KING SEJONG	62 13 00S	58 45 00W	11.00	10.00		x . x	. X . X .			ANTON; AUT; SOLRA

DECEMBER / DECEMBRE 2012 89251 - 89251

STATIONS OPERATED BY THE RUSSIAN FEDERATION / STATIONS EXPLOITEES PAR LA FEDERATION DE RUSSIE

INDEX	NAME	LAT.	LONG.	ELEVATION	ON	PRESSURE	SUF	RFAC	E OI	BSER	VAT	IONS	OBS.H	UPI	PER	-AIF	3	OTHER OBSERV. AND REMARKS
NUMBER				HP	H/HA	LEVEL	00 03	3 06	09	12	15	18 2	0BS.S	00	06	12	18	
89050	BELLINGSHAUSEN	62 11 59S	58 53 37W	15.4	14.3		х.	. х		Х		Х						ANTON;C;CLIMAT(C);GSN
132	RUSSKAJA	74 45 57S	136 47 56W	141.5	140.00		х.	. X		X		X						ANTON; AUT; C
512	NOVOLAZAREVSKAJA	70 46 04S	11 49 54E	123.93	118.89		х.	. X		X		X		RW				ANTON;C;CLIMAT(C);GSN;GUAN
542	MOLODEZNAJA	67 39 58S	45 51 07E	50.00	48.00		х.	. X		X		X	•					ANTON; AUT; C
														1)		1)		
574	PROGRESS	69 22 41S	76 23 26E	14.63	13.75		х.	. X		X		X	•					ANTON; C; CLIMAT(C); GSN
575	DRUZHNAYA-4	69 44 51S	73 42 35E	46.00	45.00		х.	. X		X		X	•					ANTON; AUT; C
592	MIRNYJ	66 33 07S	93 00 53E	44.67	43.39		х.	. X		X		X	•	RW				ANTON; C; CLIMAT(C); GSN; GUAN
606	VOSTOK	78 27 51S	106 51 57E	3489.5	3488.00	700 HPA	х.	. X		X		X	•					ANTON; CLIMAT(C); GSN
657	LENINGRADSKAJA	69 30 07S	159 23 13E	291.00	292.00		Х.	. X		X		X						ANTON; AUT; C

¹⁾ TEMPORARILY DISCONTINUED / TEMPORAIREMENT SUSPENDUE

DECEMBER / DECEMBRE 2012 89050 - 89657

STATIONS OPERATED BY THE U.S.A. (UNIVERSITY OF WISCONSIN) / STATIONS EXPLOITEES PAR LES U.S.A. (UNIVERSITE DU WISCONSIN)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON PRESSUR H/HA LEVEL	SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARK 00 03 06 09 12 15 18 21 OBS.S 00 06 12 18	≀EMARKS
89108	UNIV. WI ID 8985	00 00 000	01 01 007	2755 00		V V V V V V V V V V V V V V V V V V V	
257	(HENRY) UNIV. WI ID 8925	89 00 00S	01 01 00W	2755.00		X X X X X X X X ANTON; AUT; CLIMAT(C)	
0.61	(LIMBERT AWS)	75 52 00S	59 09 00W	59.00	1)	X X X X X X X X ANTON; AUT; CLIMAT(C)	I.
261	UNIV. WI ID 8947 (RACER ROCK)	64 04 00S	61 37 00W	17.00	1)	X X X X X X X X AUT	
262	UNIV. WI ID 8926						
	(LARSEN ICE SHELF)	67 00 47S	61 28 11W	45.00	1)	X X X X X X X X X ANTON; AUT; CLIMAT(C); GSN	;GSN
266	UNIV. WI ID 8902	70 10 000	CO 10 11W	115 00	1 \	V V V V V V V V V V V V V V V V V V V	· CONT
269	(BUTLER ISLAND) UNIV. WI ID 8923	72 12 23S	60 10 11W	115.00	1)	X X X X X X X X X ANTON; AUT; CLIMAT(C); GSN	; GSN
200	(BONAPARTE POINT) .	64 47 00S	64 04 00W	8.00	1)	X X X X X X X X ANTON; AUT	
272	UNIV. WI ID 8917				,		
	(SKY-BLU)	74 47 32S	71 29 23W	1589.00	1)	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$;GSN
314	UNIV. WI ID 21358	04 26 000	115 40 00**	1462.00	7.\	V V V V V V V V V V	
324	(THERESA) UNIV. WI ID 8903	84 36 00S	115 49 00W	1463.00	1)	X X X X X X X X ANTON; AUT	
324	(BYRD STATION)	80 00 00s	119 24 00W	1530.00	1)	X X X X X X X X X ANTON; AUT; CLIMAT(C); GSN	GSN
327	UNIV. WI ID 8981				_,		
	(MOUNT SIPLE)	73 12 00S	127 03 00W	230.00	1)	X X X X X X X X X ANTON; AUT; CLIMAT(C); GSN	;GSN
329	UNIV. WI (HARRY)	83 00 00S	121 23 00W	945.00		X X X X X X X X X ANTON; AUT; CLIMAT(C); GSN	;GSN
332	UNIV. WI ID 21361	00 25 005	125 05 00**	F40 00	1.)	V V V V V V V V V V	
345	(ELIZABETH) UNIV. WI ID 8900	82 37 00S	137 05 00W	549.00	1)	X X X X X X X X ANTON; AUT	
343	(SIPLE DOME)	81 39 00S	148 47 00W	620.00	1)	X X X X X X X X X ANTON; AUT; CLIMAT(C); GSN	GSN
371	UNIV. WI ID 8983	01 37 008	110 17 000	020.00	± /	n n n n n n n n n n n n n n n n n n n	7 0014
	(SCOTT ISLAND)	67 22 00S	179 58 00W	30.00	1)	$ exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{X} exttt{.} exttt{.} exttt{.} exttt{.} exttt{L} exttt{DUT}$	
376	UNIV. WI ID 8911						
2.7.7	(GILL)	79 59 00S	178 36 00W	55.00	55.00	X X X X X X X X ANTON; AUT; CLIMAT(C); GSN	;GSN
377	UNIV. WI ID 8908 (LETTAU)	82 31 00S	174 27 00W	55.00	1)	X X X X X X X X X ANTON; AUT; CLIMAT(C); GSN	:CCN
643	UNIV. WI ID 8934	02 31 003	174 27 00W	33.00	Τ)	A A A A A A A A A ANTON/AUT/CHIMAT(C)/GON	/ GSIN
	(PORT MARTIN)	66 49 00S	141 23 00E	39.00	1)	X X X X X X X X ANTON; AUT	
667	UNIV. WI ID 8927						
	(PEGASUS NORTH)	77 57 00S	166 30 00E	10.00	1)	X X X X X X X X ANTON; AUT; CLIMAT(C)	1
734	UNIV. WI ID 8982 (DOME FUJI)	77 19 00S	39 42 00E	3810.00	1)	X X X X X X X X ANTON; AUT	
744	UNIV. WI ID 8918	77 19 005	39 42 UUE	3010.00	1)	X X X X X X X X ANTON; AUT	
,	(RELAY STAT)	74 01 00s	43 03 00E	3353.00	1)	X X X X X X X X X ANTON; AUT; CLIMAT(C); GSN	;GSN
768	UNIV. WI ID 21360						
	(MINNA BLUFF)	78 33 00S	166 39 00E	920.00	1)	X X X X X X X X ANTON; AUT	
769	UNIV. WI ID 8919	70 00 000	160 23 005	F0 00	1 \	V V V V V V V V X ANTION COMP	
	(LINDA)	78 28 00S	168 23 00E	50.00	1)	X X X X X X X X ANTON; AUT	

¹⁾ THE ELEVATION H/HA HAS NOT BEEN FURNISHED / L'ALTITUDE H/HA N'A PAS ETE COMMUNIQUEE

DECEMBER / DECEMBRE 2012 89108 - 89799

STATIONS OPERATED BY THE U.S.A. (UNIVERSITY OF WISCONSIN) / STATIONS EXPLOITEES PAR LES U.S.A. (UNIVERSITE DU WISCONSIN)

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATI HP	ON PRESS		OBS.H UPPER-AIR OBS.S 00 06 12 18	OTHER OBSERV. AND REMARKS
89799	UNIV. WI ID 8924							
828	(NICO) UNIV. WI ID 8989	89 00 00S	89 40 00E	2935.00	1)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		ANTON; AUT; CLIMAT(C)
832	(DOME C II) UNIV. WI ID 8914 (D-	75 07 00s	123 22 00E	3250.00	1)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		ANTON; AUT; CLIMAT(C); GSN
	10)	66 43 00S	139 50 00E	243.00	1)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		ANTON; AUT
834	UNIV. WI ID 8916 (D-47)	67 24 00S	138 44 00E	1560.00	1)	x x x x x x x x		ANTON; AUT
847	UNIV. WI ID 8929 (PENGUIN POINT)	67 37 00S	146 11 00E	30.00	1)	x		חוזע
864	UNIV. WI ID 8905				ŕ			
865	(MANUELA) UNIV. WI ID 8921	74 57 00S	163 41 00E	80.00	1)	X X X X X X X X		ANTON; AUT
866	(WHITLOCK) UNIV. WI ID 8906	76 08 00S	168 23 00E	274.00	1)	X X X X X X X X		ANTON; AUT; CLIMAT(C); GSN
867	(MARBLE POINT)	77 26 00S	163 45 00E	84.00	1)	$\begin{smallmatrix} X&X&X&X&X&X&X&X&X&X&X&X&X&X&X&X&X&X&X&$		ANTON; AUT; CLIMAT(C); GSN
868	UNIV. WI ID 8911 UNIV. WI ID 8913	77 30 00S	167 09 00E	3700.00	1)	* * * * * * * * *		AUT
869	(SCHWERDTFEGER) UNIV. WI ID 8931	79 54 00S	169 59 00E	60.00	1)	X X X X X X X		ANTON; AUT
872	(MARILYN) UNIV. WI ID 8934	79 57 00S	165 07 00E	75.00	1)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		ANTON; AUT; CLIMAT(C); GSN
	(FERRELL)	77 54 00S	170 49 00E	45.00	1)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		ANTON; AUT; CLIMAT(C); GSN
873	UNIV. WI ID 8915 (ELAINE)	83 08 00S	174 10 00E	60.00	1)	x x x x x x x x		ANTON; AUT
879	UNIV. WI ID 8984 (POSSESSION IS.)	71 53 00s	171 12 00E	30.00	1)	x		ANTON; AUT; CLIMAT(C); GSN
	(= 1302002011 20. /	. 1 00 000	_,1 12 000	50.00	- /			

¹⁾ THE ELEVATION H/HA HAS NOT BEEN FURNISHED / L'ALTITUDE H/HA N'A PAS ETE COMMUNIQUEE

DECEMBER / DECEMBRE 2012 89799 - 89879

STATIONS OPERATED BY THE U.S.A. / STATIONS EXPLOITEES PAR LES U.S.A.

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATIO HP	N PRESSURE H/HA LEVEL		UPPER-AIR 00 06 12 18	OTHER OBSERV. AND REMARKS
89009	AMUNDSEN-SCOTT	90 00 00s	00 00 00w	2835.00	1)	X X X X X X X X X X 2) 2) 2)	RW . RW . 2)	ANTON; ATMEL; CARBON DIOXIDE; DST(05-14); GSN; GUAN; OZONE; RAD; SOLRA; SUNDUR; WT
049	AGO-2	85 40 00S	46 23 00W	1860.00	1)	X . X . X . X .		ANTON; AUT 3)
061	PALMER STATION	64 46 00S	64 05 00W	8.00	1)			ANTON; CLIMAT(C); SYNOP IRREG.
083	SIPLE STATION	75 55 00S	83 55 00W	914.00 #	1)	H*		HOURS OF AIR SERVICE/HEURES DE VOL*
175	BROCKTON	78 48 00S	174 40 00W	15.00	1)			
528	AGO-3	82 46 00S	28 35 00E	2912.00	1)	x . x . x . x .		ANTON; AUT 3)
598	AGO-4	82 01 00S	96 46 00E	3565.00	1)	x . x . x . x .		ANTON; AUT 3)
627	AGO-5	77 14 00S	123 31 00E	3084.00	1)	x . x . x . x .		AUT 3)
628	AGO-1	83 52 00S	129 37 00E	2865.00	1)	x . x . x . x .		ANTON; AUT 3)
637	AGO-6	69 31 00S	130 01 00E	2560.00	1)	x . x . x . x .		AUT 3)
664	MCMURDO	77 51 00S	166 40 00E	24.00	1)	X X X X X X X X X	RW . RW .	ANTON; CLIMAT(C); GSN; GUAN; WT
674	WILLIAMS FIELD	77 52 00S	166 58 00E	8.00	1)	H*		HOURS OF AIR SERVICE/HEURES DE VOL*

¹⁾ THE ELEVATION H/HA HAS NOT BEEN FURNISHED / L'ALTITUDE H/HA N'A PAS ETE COMMUNIQUEE

DECEMBER / DECEMBRE 2012 89009 - 89674

²⁾ OCTOBER-FEBRUARY INCLUSIVE / OCTOBRE-FEVRIER INCLUS

³⁾ STATION OPERATED BY/STATION EXPLOITEE PAR: "SUPPORT ASSOCIATES FOR NATIONAL SCIENCE FOUNDATION"

STATIONS OPERATED BY THE UNITED KINGDOM / STATIONS EXPLOITEES PAR LE ROYAUME-UNI

INDEX NUMBER	NAME	LAT.	LONG.	ELEVATIO HP	N H/HA	PRESSURE LEVEL						IONS 18 2		H .S			AIR 12 1	OTHER OBSERV. AND REMARKS 8
89013 020	BALDRICK AWS BRUNT AWS	82 46 00S 75 35 00S	13 03 00W 26 10 00W	1968.00								X X						
022	HALLEY	75 35 00s	26 42 00W	33.00	33.00		Х	х	х х	Х	Х	Х	X				RW .	ANTON; CARBON DIOXIDE; CLIMAT(C); GSN; GUAN; ICE; MAGNET; NLC; OZONE; SNOW; SOLRA; SUNDUR; TOTRA
062	ROTHERA	67 34 13S	68 07 25W	33.00	2 00		X	X Z	х х	X	X	Х	X					ANTON; CLIMAT(C); GSN; ICE; NLC; OZONE; SUNDUR
	ROTHERA	67 33 58S	68 07 47W		3.00					•	•	•	•		•	•	RW .	
065	FOSSIL BLUFF	71 19 00S	68 17 00W	66.00			Х	X Z	х х	X	Х	Х	X		•	•		ANTON; AUT; CLIMAT(C); GSN; IRREG. SUMMER ONLY/IRREG. ETE SEULEMENT
081	PATRIOT HILLS AWS	80 18 00S	81 20 00W	905.00			Х	х	х х	Х	Х	Х	X					AUT; STATION RUN BY AN NGO (A.L.E.) SPONSORED BY THE UK
087	THIEL MOUNTAINS AWS	85 12 00S	87 53 00W	1634.00			Х	Х	х х	Х	Х	X	X S00- , H0 24+		•	•		

DECEMBER / DECEMBRE 2012 89013 - 89087

INDEX NAME

STATIONS OPERATED BY UKRAINE / STATIONS EXPLOITEES PAR L'UKRAINE

LAT.

LONG.

ELEVATION

NUMBER	HP	H/HA	LEVEL	00 03 06 09 12 15 18 21	OBS.S 00 06 12 18
89063 VERNADSKY 65 15 00S 64 16 00W	11.00			x x x x x x x x	ANTON; CLIMAT(C); GSN; ICE; MAGNET; NLC; OZONE; SEISMO; SNOW; SOLRA; SUNDUR; TIDE; TOTRA

PRESSURE SURFACE OBSERVATIONS OBS.H UPPER-AIR OTHER OBSERV. AND REMARKS

DECEMBER / DECEMBRE 2012 89063 - 89063

STATIONS OPERATED BY URUGUAY / STATIONS EXPLOITEES PAR L'URUGUAY

DECEMBER / DECEMBRE 2012 89054 - 89054

FIXED SHIP STATIONS / STATIONS SUR NAVIRES A POSITION FIXE

INDEX	NAME	LAT.	LONG.		ELEVATION		PRESSURE	SU	RFAC	E O	BSER	VATI	ONS	OBS.H	UPPER	-AIR	OTHER OBSERV.	AND REMARKS
NUMBER				HP		H/HA	LEVEL	00 0	3 06	09	12	15 1	8 21	OBS.S	00 06	12 18		
99020	AMI (RESEARCH																	
	VESSEL)	71 30 00N	19 00 00E					X :	X X	X	X	X	X X					
090	FORMER MIKE 1)	66 00 00N	02 00 00E					X :	X X	X	X	X	X X	H00-24	RW W	RW W	CLIMAT(C);WR	
														2)				

¹⁾ STATION OPERATED BY NORWAY / STATION EXPLOITEE PAR LA NORVEGE

DECEMBER / DECEMBRE 2012 99020 - 99090

²⁾ EXCEPT AT STANDARD TIMES / SAUF AUX HEURES STANDARD

