



World Meteorological Organization  
Organisation météorologique mondiale

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Weather • Climate • Water  
Temps • Climat • Eau

Our ref.: OBS/WIS/DMA/WWR-IV

GENEVA, 12 June 2014

Subject: Collection of data from Region IV for publication in World Weather Records 2013 and 1991-2000, 2001-2010, 2011, 2012

Action required: Submission of data to the regional coordinating centre (see address below) at the earliest convenience **but not later than 15 July 2014**

Dear Sir/Madam,

Arrangements have now been made for the preparation and publication of the World Weather Records (WWR) 2013 series, following the same general procedure used for the preceding volumes. As you may know, the Sixteenth World Meteorological Congress (Cg-XVI) reiterated the importance of continuously updating the World Weather Records (WWR) datasets for which the compilation started in 1920 and which have been very useful in global climate monitoring and assessment. Since 2011 the WWR are collected on an annual basis as highlighted in Resolution 14 (EC-64). It was decided:

- (1) To improve the current practice which is based on a ten year cycle for the computation and submission of WWRs by migrating to an annual cycle in updating and submitting WWRs;
- (2) That WWRs should be submitted before the end of June of each year following the year for which WWRs were computed;
- (3) To implement the annual WWRs starting from 2011.

Based on the above, the Commission of Basic Systems invited CBS lead centres for GCOS to actively participate in the collection, compilation and the dissemination of these records as described in Resolution 14 (EC-64).

The National Climatic Data Center in Asheville, as a CBS lead centre in RA IV, has kindly accepted to act as regional coordinating centre for the collection of the WWRs, i.e., to collect and edit the relevant data from Members of RA IV for publication.

To: Permanent Representatives of Members of Regional Association IV (AMN-561)

cc: President of Regional Association IV )  
President and vice-president of CCI ) (for information)  
President and vice-president of CBS )  
Director of the National Climatic Data Centre (NCDC), USA )

I therefore invite you to prepare the data from your country together with station notes, following the updated instructions formulated by WMO which are available online at the following link: [http://www.wmo.int/pages/prog/wcp/wcdmp/GCDS\\_2.php](http://www.wmo.int/pages/prog/wcp/wcdmp/GCDS_2.php).

The data should cover 2013 and if not submitted yet, please provide also the data for the period 1991-2000, 2001-2010 and the years 2011 and 2012. Our databases are still showing big data gaps in most parts of the world for the mentioned periods and years.

The data elements to be included are monthly and annual means of station pressure, sea level pressure, mean temperature, maximum temperature and minimum temperature, and monthly and annual totals of precipitation. These data are needed for the stations published in WMO Publication No. 9, Volume A, Observing Stations (see: <http://www.wmo.int/pages/prog/www/ois/volume-a/vola-home.htm>). Additional stations are welcome, and should include data from the earliest record available.

It is requested that data be digitized either in ASCII format, text fixed formats or entered into a spreadsheet (please see the template spreadsheet and guidelines under [http://www.wmo.int/pages/prog/wcp/wcdmp/GCDS\\_2.php](http://www.wmo.int/pages/prog/wcp/wcdmp/GCDS_2.php)). Paper copies will be accepted if absolutely necessary. The spreadsheet file may be downloaded from the WMO website at: <http://www.wmo.int/pages/prog/wcp/wcdmp/documents/WWRdatasheet2010.xls>.

I should like to emphasize the need to take the utmost care in the preparation of the material, adhering strictly to the formats indicated and providing all the required information relating to the stations. The station notes are considered an essential part of the whole presentation and should be prepared concurrently with the data listings.

To facilitate the publication of data from North America, Central America and the Caribbean in the World Weather Records, I should be grateful if you would send your contribution at your earliest convenience, **but not later than 15 July 2014** to:

Mr Bryant Korzeniewski  
Ingest and Analysis Branch (IAB)  
National Climatic Data Center  
151, Patton Avenue, Room 514  
Asheville, NC 28801-5001 USA  
Tel: (1 828) 271 4307  
Fax: (1 828) 271 4022  
[gcoss.ncdc@noaa.gov](mailto:gcoss.ncdc@noaa.gov)

Should you require further clarification, please do not hesitate to contact the WMO Data Management Applications Division (Mr Omar Baddour: [obaddour@wmo.int](mailto:obaddour@wmo.int) with a copy to Ms Karolin Eichler: [keichler@wmo.int](mailto:keichler@wmo.int)).

Yours faithfully,



(J. Lengoasa)  
for the Secretary-General