WMO OMM





World Meteorological Organization
Organisation météorologique mondiale
Organización Meteorológica Mundial
Всемирная метеорологическая организация

| 山北岩本 | 山北北本 | 山北北本 | 山北北本 | 山北北本 | 山北北本 | 山北北本 | 世界气象组织

Secrétariat

1 June 2018

7 bis, avenue de la Paix – Case postale 2300

CH 1211 Genève 2 – Suisse Tél.: +41 (0) 22 730 81 11 Fax: +41 (0) 22 730 81 81

wmo@wmo.int - public.wmo.int

Our ref.: 13665/2018/CLW/CLPA/DMA/WWR-2017

Subject: Collection of data for publication in World Weather Records 2017

Action required: Submission of data at the earliest convenience but not later than

31 July 2018

Dear Sir/Madam,

Arrangements have been made for the collection of the World Weather Records (WWR) 2017 series. As you may recall, the Seventeenth World Meteorological Congress (Cg-17) noted the successful implementation of the new approach for annual submission of WWR and urged Members to submit their data in due time as described by Resolution 14 (EC-64) – Submission of World Weather Records on an annual basis.

I therefore invite you to prepare the data for stations from your country registered in OSCAR/Surface, the Observing Systems Capability Analysis and Review tool for surface-based observations (https://oscar.wmo.int/surface/index.html#/). Please note that OSCAR/Surface replaces WMO Publication No. 9, Volume A, Observing Stations (also available, at http://www.wmo.int/pages/prog/www/ois/volume-a/vola-home.htm) for the purposes of this exercise. Submissions should include data from the earliest record available, and data from additional stations are also welcome.

The data should cover 2017 and **if not submitted yet**, please provide also the data for the periods 1991-2000, 2001-2010 and for individual years from 2011 through 2016. Current data bases show big data gaps in most parts of the world for these periods and years.

It is requested that data be digitized and provided in either EXCEL or text format, following the *Guidelines for the Submission of the World Weather Records 2011+*. Additional information including the EXCEL template is available at http://www.wmo.int/pages/prog/wcp/wcdmp/GCDS_2.php.

To facilitate the publication of data in the WWR, I would be grateful if you could send your contribution at your earliest convenience, but not later than **31 July 2018**, to the respective Commission for Basic Systems (CBS) lead centre for the Global Climate Observing System (GCOS) as per Annex 1 of the guidelines. Alternatively, the data could be sent to the WMO Secretariat (wcdmp@wmo.int).

Annual updates of WWR collected under this scheme and quality-controlled thereafter are accessible through the World Data Center for Meteorology: https://www.ncdc.noaa.gov/wdcmet/data-access-search-viewer-tools/world-weather-records-wwr-clearinghouse. The most recent update includes 2011-2016 data of the current eleventh series of WWR (2011-2020).

To: Permanent Representatives (or Directors of Meteorological or Hydrometeorological Services) of Members of WMO

cc: Presidents of Regional Associations
President and vice-president of CCI
President and vice-president of CBS
Director of the National Centers for
Environmental Information (NCEI), Asheville

I wish to inform you that WMO, in close collaboration with the World Data Center for Meteorology, is preparing for a transition from the WMO observing station numbers to the WIGOS Station Identifier (WSI, please refer to the *Manual on WIGOS* (WMO-No.1160) and to the *Guide to WIGOS* (WMO-No.1165) for more information on the WSI); adjusted templates for WWR submission will likely be introduced for next year's collection (WWR 2018). Therefore, I kindly invite Members to consider submitting their WWR 2018 not before the new call for collection of data for publication in World Weather Records 2018 becomes available.

Should you require further clarification, please do not hesitate to contact the WMO Data Management Applications Division (Mr Omar Baddour and Mr Peer Hechler: wcdmp@wmo.int).

Yours faithfully,

(E. Manaenkova) for the Secretary-General