

WMO OMM

WEATHER CLIMATE WATER
TEMPS CLIMAT EAU



World Meteorological Organization
Organisation météorologique mondiale
Organización Meteorológica Mundial
Всемирная метеорологическая организация
المنظمة العالمية للأرصاد الجوية
世界气象组织

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7 August 2018

Subject: Internationally coordinated monitoring of the operation of the World Weather Watch (WWW) on a non-real-time basis

- Action required:
- (1) WMO Members should carry out the Annual Global Monitoring (AGM) / Integrated WWW Monitoring (IWM) for October 2018 and send the monitoring results to the WMO Secretariat not later than **15 November 2018**
 - (2) WMO Members operating a Regional Telecommunication Hub (RTH) should consider participating in the preoperational phase of the IWM and should inform the WMO Secretariat of their plans before **1 October 2018**

Dear Sir/Madam,

I wish to refer to the plan for monitoring the operation of the World Weather Watch (WWW) as given in Attachment I-5 of the *Manual on the Global Telecommunication System* (WMO-No. 386). This plan includes provisions for the internationally coordinated monitoring of the operation of the WWW on a non-real-time basis (also named Annual Global Monitoring (AGM)).

The purpose of this letter is to invite you to participate in the AGM to be carried out in October 2018. The procedures for the AGM are given in Table D of Attachment I-5 of the *Manual on the Global Telecommunication System*. These procedures have been extended for the monitoring of surface and upper-air observations from fixed stations presented in table-driven code forms (BUFR and CREX) and are available on the WMO server at: <http://www.wmo.int/pages/prog/www/ois/monitor/agm/AGM2018A/datasets.html>.

Please provide your monitoring results on electronic media, preferably through the Internet, in accordance with the procedures available on the WMO server at: <http://www.wmo.int/pages/prog/www/ois/monitor/agm/AGM2018A/datasets.html>.

Please use the procedure described at: http://www.wmo.int/pages/prog/www/ois/monitor/agm/preparation/procedures/iwm_ImplementationGuide.pdf.

The global reference data set to be monitored includes reports from fixed stations comprising the Regional Basic Synoptic and Climatological Networks for SYNOP, TEMP (RW), PILOT (W) and CLIMAT reports complemented by reports from mobile stations (SHIP, TEMP and PILOT SHIP, BUOY, AIREP, AMDAR and BATHY/TESAC/TRACKOB). This global reference data set is available on the WMO server at: <http://www.wmo.int/pages/prog/www/ois/monitor/agm/AGM2018A/datasets.html>.

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

cc: President and vice-president of CBS
Chairpersons of CBS/OPAG/IOS, ISS and DPFS
Director of ASECNA
Director-General of ECMWF

I should like to emphasize that GTS centres are requested to monitor at least the part of the global dataset that are responsible for collecting and forwarding onto the GTS, that is:

- (1) The National Meteorological Centres (NMCs) should at least monitor observational data from their own territory;
- (2) The Regional Telecommunication Hubs (RTHs) should at least monitor observational data from their associated NMCs, and possibly from their own Region;
- (3) The World Meteorological Centres (WMCs), as regards telecommunications (see Attachment I-3, *Manual on the Global Telecommunication System* (WMO-No. 386)) and RTHs on the Main Telecommunication Network (MTN) should monitor the complete global dataset.

I should be grateful if you would participate in the AGM exercise to be carried out in October 2018 and send the monitoring results to the WMO Secretariat at your earliest convenience but not later than **15 November 2018**.

The Extraordinary Session of the Commission for Basic Systems (Windhoek, 2010) urged all RTHs to participate in the IWM and to coordinate the implementation of the IWM with their associated NMCs. As requested by the Commission, the Open Programme Area Group on Information Systems and Services (OPAG-ISS) prepared a guide on the implementation of the IWM available on the WMO server at:
<http://www.wmo.int/pages/prog/www/ois/monitor/agm/AGM2018A/datasets.html>.

With a view to avoiding duplications in monitoring reports, it is suggested that the NMCs sending IWM monitoring reports to their associated RTHs, and RTHs sending IWM monitoring reports to the Secretariat for the period 1-15 October 2018, do not send the corresponding AGM monitoring reports to the Secretariat.

I would, therefore, like to invite the WMO Members operating an RTH to consider participating in the pre-operational phase of the IWM and to inform the WMO Secretariat of their plans for the implementation of the IWM, preferably before **1 October 2018**.

If your Service experiences difficulties in accessing the above-mentioned information available on the WMO server through the Internet, please indicate the information that your Service would like to receive, its format (CD-ROM or paper), and the address for its reception.

I should be grateful if you would designate a focal point in your Service with whom the Secretariat could liaise for matters related to the AGM and IWM monitoring activities. A designation form is proposed at:
<http://www.wmo.int/pages/prog/www/ois/monitor/agm/AGM2018A/datasets.html>.

I look forward to your continued support in promoting the Programmes and activities of WMO.

Yours faithfully,



(E. Manaenkova)
for the Secretary-General