



World Meteorological Organization
Organisation météorologique mondiale

Secrétariat

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Weather • Climate • Water
Temps • Climat • Eau

Our ref.: OBS/WIS/DRMM/MO/AGM

GENEVA, 14 August 2013

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

Action required: (a) WMO Members to carry out the Annual Global Monitoring (AGM)/Integrated WWW Monitoring (IWM) for October 2013 and to send the monitoring results to the WMO Secretariat not later than 15 November 2013;

(b) WMO Members operating a Regional Telecommunication Hub (RTH) to consider participating in the pre-operational phase of the IWM and to inform the WMO Secretariat of their plans before 1 October 2013.

Dear Sir/Madam,

I wish to refer to the plan for monitoring the operation of the World Weather Watch (WWW) given in Attachment I-5 to 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 2013. The procedures for the AGM are given in Table D of Attachment I-5 to 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/preparation/agm_oct_preparation.html.

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

To: Permanent Representatives (or Directors of Meteorological or Hydrometeorological Services) of WMO Members (PR-6711)

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

The World Meteorological Organization will no longer process information in any of the paper-based formats (A–L) of Attachment I-5 to the *Manual on the Global Telecommunication System* (WMO-No. 386).

The global reference data set to be monitored includes reports from fixed stations, namely reports from Regional Basic Synoptic and Climatological Networks on SYNOP, TEMP (RW), PILOT (W) and CLIMAT data, complemented by reports from mobile stations (SHIP, TEMP and PILOT SHIP, BUOY, AIREP, AMDAR and BATHY/TESAC/TRACKOB data). This global reference data set is available on the WMO server at:

http://www.wmo.int/pages/prog/www/ois/monitor/agm/preparation/agm_oct_preparation.html.

I should like to emphasize that Global Telecommunication System (GTS) centres are requested to monitor at least the part of the global data that they are responsible for collecting and forwarding to the GTS:

- (a) The National Meteorological Centres (NMCs) should at least monitor observational data from their own territory;
- (b) The Regional Telecommunication Hubs (RTH) should at least monitor observational data from their associated NMCs, and if possible from their own Region;
- (c) The World Meteorological Centres (WMCs) and RTHs on the Main Telecommunication Network (MTN) should monitor the complete global data set.

I would be grateful if you could participate in the annual global monitoring exercise to be carried out in October 2013 and send the monitoring results to the WMO Secretariat at your earliest convenience, but **not later than 15 November 2013**.

The Extraordinary Session of the Commission for Basic Systems (Seoul, 2006) agreed to move from the test phase to a pre-operational phase of the IWM. The Commission stressed the key role of the RTHs in the IWM since they are responsible for collecting monitoring reports from their associated NMCs and for sending the consolidated IWM monitoring reports to their associated MTN centres and to the Secretariat. 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 integrated monitoring with their associated NMCs. As requested by the Commission, the Open Programme Area Group on Information Systems and Services 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/preparation/agm_oct_preparation.html.

Since the IWM will gradually replace the AGM, in order to avoid duplication in monitoring reports, it is suggested that the NMCs, which send IWM monitoring reports to their associated RTHs, and RTHs, which send IWM monitoring reports to the Secretariat for the period 1-15 October 2013, do not send the corresponding AGM monitoring reports to the Secretariat.

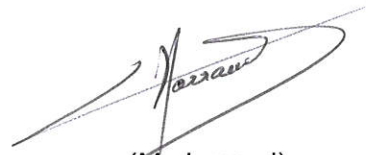
I would, therefore, like to invite the WMO Members operating a RTH to consider participating in the pre-operational phase of the IWM and to inform the WMO Secretariat of their plans for the implementation of the IWM, preferably **before 1 October 2013**.

If your Service experiences difficulties in accessing the above-mentioned information on the WMO server through the Internet, please indicate the information that your Service would like to receive, its format (CD-ROM or hard copy), and the address to which it should be sent.

I would also like to suggest that you designate a focal point in your Service whom the Secretariat could contact 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/preparation/agm_oct_preparation.html.

Yours faithfully,

A handwritten signature in black ink, appearing to read 'Jarraud', is written over a large, stylized, light-colored flourish or scribble.

(M. Jarraud)
Secretary-General