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Subject:



WMO OMM

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

WMO Centennial Observing Stations



Secrétariat

18 November 2025

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Our ref.: 6461170/2025/S/CMP

Action required: Submit information for WMO recognition of up to eight centennial observing

stations at your earliest convenience but not later than 16 February 2026

Dear Sir/Madam,

I wish to draw your attention to Resolution 28 of the nineteenth World Meteorological Congress (Cg-19) – Update of the mechanism for recognition of long-term observing stations, which includes, in addition to the existing criteria for meteorological observing stations, the recognition criteria for centennial marine and hydrological observing stations as well as the mechanism and criteria for national recognition of 75+ years long-term observing stations.

To date, 475 centennial observing stations (388 meteorological, 69 hydrological and 18 marine observing stations) have been recognized by the World Meteorological Organization (WMO) covering all six WMO Regional Associations and Antarctica. Several well received national and local celebratory events and media activities have been organized by Members in recent years to help maintain the centennial observing stations in operation by raising their profile as science and service enablers and societal treasures.

Information on the WMO recognition mechanism for long-term observing stations, including lists of recognized stations and the *Guidelines on the WMO Recognition of Long-term Observing Stations* (WMO-No. 1354) etc., are available on the WMO website. Furthermore, WMO regularly issues the brochure Centennial Observing Stations – State of Recognition report (first version: Centennial Observing Stations – State of Recognition Report 2021 (WMO-No. 1296); an updated version for 2025 is in progress).

I would like to seek your collaboration on this important initiative and invite you to submit information of up to eight (additional) long-term observing stations of your country or territory, which meet the criteria according to WMO-No. 1354. Please note that meteorological candidate stations can only be accepted if assigned with a WMO Integrated Global Observing System (WIGOS) Station Identifier, and that every effort should be made to attach WIGOS Station Identifiers to hydrological and marine candidate stations.

The Advisory Board for the Recognition of WMO Long-term Observing Stations will assess responses and submit recommendations for consideration by the eightieth session of the Executive Council (EC-80) in June 2026. WMO will provide certificates by email and a standardized model for a metal/brass plate (to be manufactured by the Member, if desired) for each recognized station.

I kindly ask you to submit your response at your earliest convenience, but preferably **not later than 16 February 2026**. Please use one self-assessment template for each individual observing station (WORD versions for meteorological, hydrological and marine candidate stations can be downloaded from the above-mentioned WMO website under 'Recognition criteria and templates').

To: Permanent Representatives of Members with WMO

cc: Hydrological Advisers

Should you require further clarification, please do not hesitate to contact the WMO Secretariat (Mr Peer Hechler, Scientific Officer) at wcdmp@wmo.int.

I thank you for your continued support to WMO activities.

Yours faithfully,

Prof. Celeste Saulo Secretary-General