



World Meteorological Organization
Organisation météorologique mondiale

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TEMPERATURE – CLIMATE – WEATHER
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Our ref.: CLW/DMA

GENEVA, 22 May 2012

Annex: 1

Subject: Survey on Climate Centennial Stations in your country

Action required: Deadline for return of survey form by **30 June 2012**

Dear Sir/Madam,

Climate is constantly changing and will continue to do so; we cannot assume a stable climate system even in the absence of anthropogenic influences. Such variability manifests itself over different time scales, from seasonal and inter-annual to decadal and centennial, and even longer.

In order to document decadal-to-centennial variations that affect societies and economies we would like to first make an inventory of existing meteorological stations that have data for 100 years or more and the parameters observed in these stations during this period. We propose to designate such stations as "Centennial Climate Stations" since the word "Centennial" among other things, means pertaining to a period of one hundred years.

Once these stations and parameters are identified, WMO will bring out a brochure on these stations to publicize the value of long-term climatic data in the context of the Global Framework for Climate Services (GFCS) and make this information available at the extraordinary session of the WMO Congress which will take place in October 2012 in Geneva.

We would therefore like to request you to fill the attached Excel spreadsheet if your service has "Centennial Climate Stations" and return the completed form by **30 June 2012**, by e-mail, to Mr Omar Baddour, Chief of Data Management Applications Division in WMO (obaddour@wmo.int).

Yours faithfully,

(J. Lengoasa)
for the Secretary-General

To: Permanent Representatives (or Directors of Meteorological or Hydrometeorological Services) of Members of WMO (PR-6642)

cc: Hydrological Advisers to Permanent Representatives

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