



Memo

Subject: **Deliverable D6.6 available online**
To: **Alessia Pietrosanti**
cc:
Date: **11th June 2013**

This memo accompanies deliverable D6.6 of the DEWFORA project.

JRC is glad to inform that the DEWFORA Pan-African Map Server is now online. The map server contains drought information from historical, current state and seasonal forecasts. This map server will continue to be updated until the end of the project.

You can find the Map Server following this link:
<http://edo.jrc.ec.europa.eu/dewfora/php/index.php?id=4000>

The map server can display drought related interactive information organized in four main themes:

1) **Monitoring Products**

A real-time monitoring system containing precipitation, temperature and soil moisture and their anomalies is presented here. Related to each variable you can find the anomalies as well as the SPI for the precipitation.

Historical monthly data and products are available for visualization starting from 1979 to present for ERA Interim data while the GPCC precipitation products are available from 1950 onwards.

2) **Vulnerability and Risk analysis**

Drought Vulnerability and risk maps are presented using country and sub-basin information.

3) **Forecast Products**

Seasonal forecasts of SPI using GPCC and ERA Interim precipitation as monitoring products are available for the next 7 months (from 1 to 7 months forecast) taking into account the month of issue.

4) **Geographic background**

A set of geographic layers as the Aridity index, Köppen-Geiger Climate classification, surface water bodies, land-cover, administrative boundaries, etc. are presented in this section.

In the help menu you can find a brief explanation of the functionalities of the buttons in the map visualizer.

<http://x-dsd-consortium.ies.jrc.it/dewfora/php/index.php?action=view&id=4125>

while a visual tutorial on the tools is available in:

<http://x-edo.ies.jrc.it/documents/presentations/dewforamapviewer.pdf>



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Kind Regards,

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and

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