
EARLY WARNING BULLETIN FOR FOOD SECURITY

No. 2012/01

IN THE GAMBIA

Period: May 1 - 10, 2012



Government of The Gambia

Produced and Published by the Multidisciplinary Working Group of the AGRHYMET Regional Programme

Focal Point: Department of Water Resources

TEL: (+220) 4227631 / 4224122 / 8905229 - FAX: (+220) 422 50 09

E-MAIL: dwr@mofwrnam.gov.gm / WEB: www.mofwrnam.gov.gm



AGRHYMET Regional Programme

1. PROGRESS OF RAINY SEASON

The surface position of the ITD during this dekad oscillated over southern Senegambia, strengthening towards southern Mali, Central Burkina Faso and on to Niamey. Thunderstorms with heavy rain characterized the weather over Ivory Coast, Ghana, and Nigeria. Places to the Sahel region were dominated by dry, warm and stable atmosphere with occurrences of widespread dust haze over northern Mali, East Niger, Northeast Mauritania and the Senegambia leading to reduction of visibility to less than 400 metres.

2. RAINFALL SITUATION

No rainfall was recorded throughout the country during this dekad.

However, deficits ranging from 0.1mm to 2.6mm were recorded as compared to the long term mean.(1981 – 2010)

3. AGROMETEOROLOGICAL SITUATION

During this dekad, temperatures were higher in the Eastern Third ranging between 43.5 °C to 43.6 °C at Basse and Fatoto respectively whilst Banjul in the Western Third, recorded 35.0 °C.

The lowest minimum temperature of 20.4°C was recorded at Yundum in the Western Third, whilst the highest minimum of 25.3 °C was recorded at Basse in the Eastern Third of the country.

Maximum relative humidity (RH) ranging from 80% to 90% were recorded in the Western Third which is the coastal area whilst it varied between 62% and 78% in the Middle and Eastern Thirds of the country respectively.

Daily sunshine duration varied between 8.0 to 9.9 hours; whilst evaporation from water bodies during the dekad ranged from 46mm to 95mm. Winds were generally light to moderate in speed.

4. AGRICULTURAL SITUATION

The major farmer activities are field clearing, acquisition and preparation of seeds and the repair of farming implements.

Composition of MWG:

Department of Water Resources
Planning Services - Department of Agriculture (DOA)
Communication, Extension & Education Services - DOA
Animal Health & Production Services - DOA
Plant Protection Services - DOA
National Environment Agency

Direct your comments and questions to:

The Director
Department of Water Resources
7 Marina Parade, Banjul
The Gambia
Tel: (+ 220) 422 76 31 / 422 41 22 / 890 52 29
Email: dwr@mofwrnam.gov.gm