

RAINFALL FORECAST for 13-20 June 2023

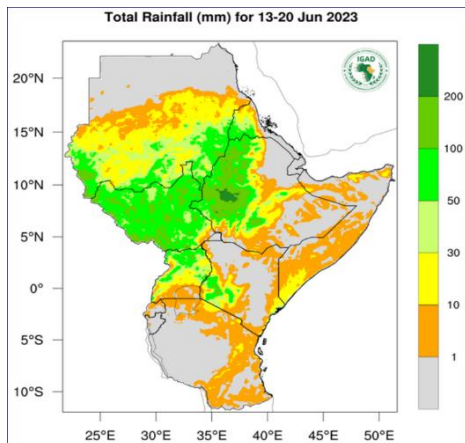


Figure 1 – Total rainfall forecast for 13-20 June 2023 (Source: ICPAC¹)

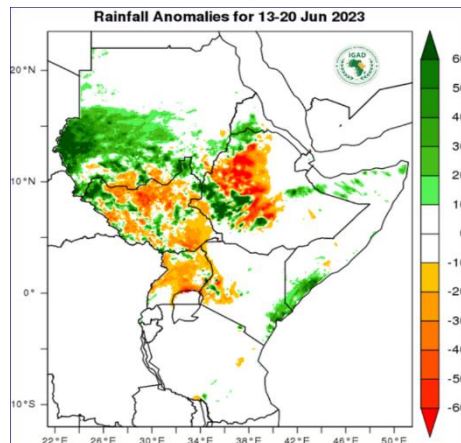


Figure 2 – Estimated precipitation anomaly forecast for 13-20 June 2023 (Source: ICPAC)

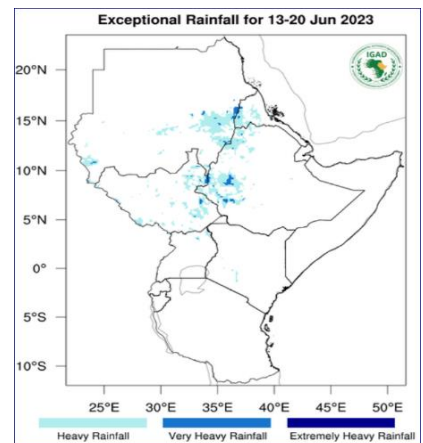


Figure 3 – Exceptional rainfall forecast for 13-20 June 2023 (Source: ICPAC)

- Figure 1 above indicates, Moderate rainfall (50 –200 mm- colored green) is expected in most parts of the country precisely, most of Western Bahr-el Ghazal, Northern Bahr-el-Ghazal, Warrap, Lakes, most of Unity, Ruweng, southern Upper Nile, Western Equatoria, Central Equatoria, western parts of Eastern Equatoria, most of Jonglei and Pibor while Light rainfall (less than 50 mm-colored grey, orange and yellow) is expected over isolated areas in south-eastern parts of the country precisely, Budi, and greater in of Eastern Equatoria, eastern parts Pibor Administrative Area, northern parts of the country in precisely northern Upper Nile in northern parts of Renk and Manyo and in isolated areas within the country
- In terms of rainfall anomalies (Figure 2 above), wetter than usual conditions (colored dark green) are expected over isolated areas of north-western parts of the country while most parts of the country (colored orange and yellow) are expected to experience drier than usual conditions. Heavy to very heavy rainfall (top 10%-5%- colored blue) is expected in few places of cross-border areas of South Sudan and Ethiopia.

TEMPERATURE FORECAST for 06-13 June 2023

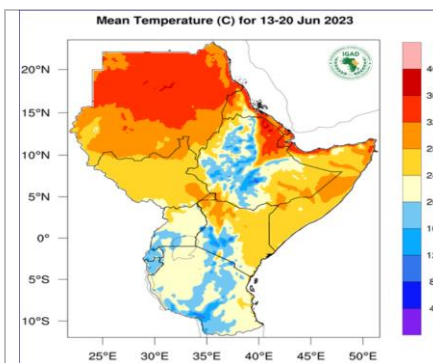


Figure 4 – Mean temperatures forecast for 13-20 June 2023 (Source: ICPAC)

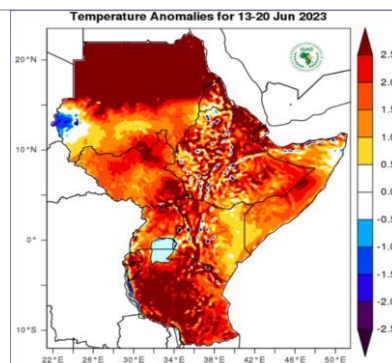


Figure 5– Temperatures Anomalies 13-20 June 2023 (Source: ICPAC)

- Figure 4 indicates Moderate temperatures (20 - 32 °C) are expected over South Sudan.
- According to the temperature anomalies map (Figure 5), warmer than usual temperatures (colored orange and yellow) are predicted over most parts of the country.

¹ <https://www.icpac.net/weekly-forecast/>

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Visit the CLIMIS Portal: <http://www.climis-southsudan.org>

View Rain Gauge Data on the CLIMIS Portal: http://www.climis-southsudan.org/agromet/rainfall_data

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