



Rainfall Forecast for 08-15 August 2023

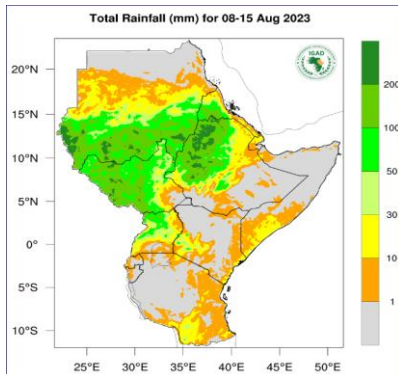


Figure 1 – Total rainfall forecast for 08 -15 Aug, 2023 (Source: ICPAC¹)

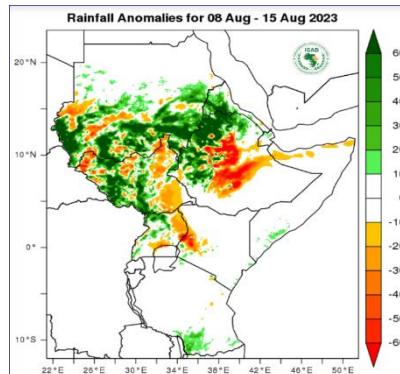


Figure 2 – Rainfall anomalies forecast for 08-15 Aug, 2023 (Source: ICPAC)

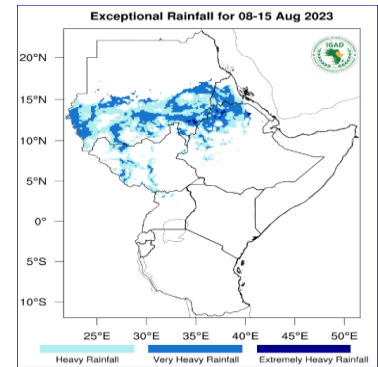


Figure 3 – Exceptional rainfall forecast for 08-15 Aug, 2023 (Source: ICPAC)

Figure 1 above indicates, heavy rainfall (more than 200mm – colored dark green) is expected over isolated areas in western parts of the country while, moderate rainfall (50–200 mm - colored green) is expected in most parts of the country. Light rainfall (less than 50 mm - colored yellow and orange) is expected over much of the eastern parts of the country such as greater Kapoeta, Torit, Budi, Lafon, and Pibor Administrative Area eastern Jonglei and much of Upper Nile. Figure 3 shows that heavy to very heavy rainfall (colored blue) is expected over central and western parts of the country in parts of; Aweil East, Aweil South and isolated areas of Aweil West in Northern Bahr-el Ghazal, parts of Jur River in Western Bahr-el-Ghazal; Tambura, Nzara and parts of Yambio and isolated areas of Mundri East in Western Equatoria; isolated areas of Yei, Lainya and Kajo Keji in Central Equatoria; Central Lakes and Gogrial West in Warrap.

In terms of rainfall anomalies (Figure 2 above), wetter than usual conditions (colored dark green) are expected south-western and few areas in northern South Sudan, while drier than usual conditions (colored orange and yellow) are expected over eastern parts of the country.

Temperature Forecast for 08-15 August 2023

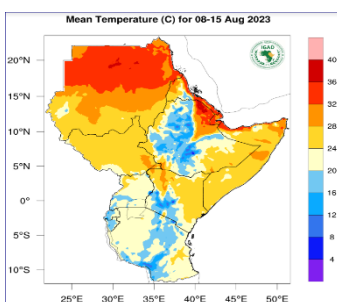


Figure 4 – Mean temperature forecast for 08-15 Aug, 2023 (Source: ICPAC)

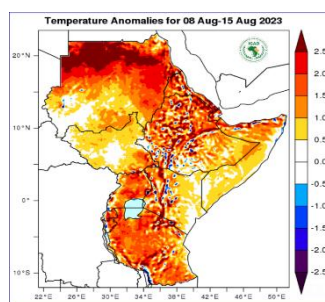


Figure 5 – Temperature Anomalies 08-15 Aug, 2023 (Source: ICPAC)

Figure 4 indicates moderate temperatures (20 - 32 °C) are expected in most parts of the country.

According to the temperature anomalies map (Figure 5) warmer than usual temperatures (colored yellow and orange) are predicted over most parts of the country, while normal temperatures (colored cyan) are expected in central and isolated areas in western parts of the country.

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

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