

Rainfall Forecast for 5-12 September 2023

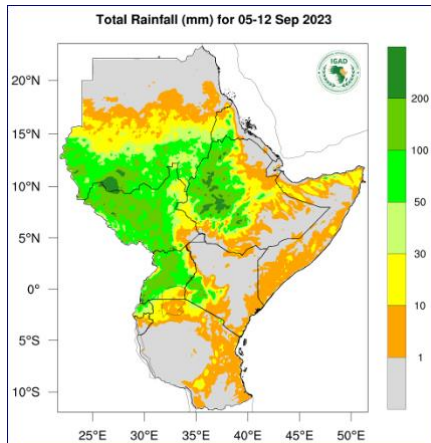


Figure 1 – Total rainfall forecast for 5-12 Sept 2023 (Source: ICPAC¹)

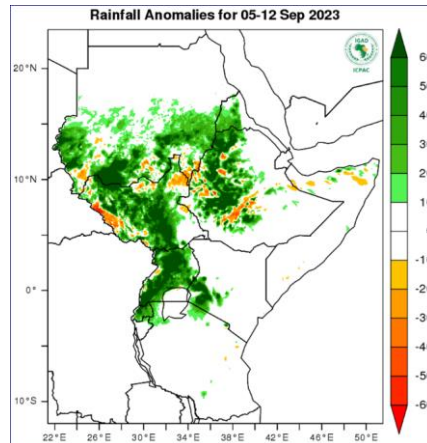


Figure 2 – Rainfall anomalies forecast for 5-12 Sept 2023 (Source: ICPAC)

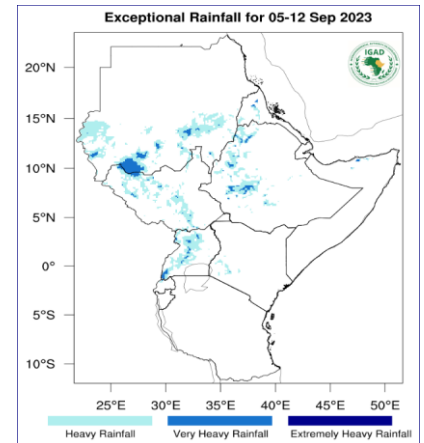


Figure 3 – Exceptional rainfall forecast for 5- 12 Sept 2023 (Source: ICPAC)

Figure 1 above indicates moderate rainfall (50–200 mm - colored green) is expected in most parts of South Sudan such as greater Bahr el Ghazal, Unity, Central and Western Equatoria, Jonglei, Magwi and western Torit and Lafon in Eastern Equatoria, and Manyo and Fashoda in Upper Nile State, Meanwhile light rainfall (less than 50 mm - colored yellow and orange) is expected over the eastern parts of South Sudan such as Ikotos, most of Torit and Lafon, Budi and Greater Kapoeta in Eastern Equatoria State, Pibor Administrative Area, and eastern parts of Upper Nile State. Figure 3 shows heavy to very heavy rainfall conditions (colored blue) expected over central parts of South Sudan.

In terms of rainfall anomalies (Figure 2), wetter than usual conditions (colored green) are expected over South Sudan while drier than usual conditions (colored orange) are expected over a few isolated areas in South Sudan.

Temperature Forecast for 05-12 September 2023

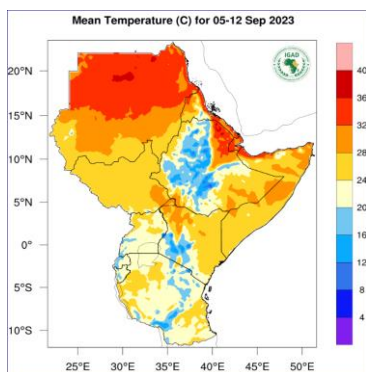


Figure 4 – Mean temperature forecast for 5-12 Sept 2023 (Source: ICPAC)

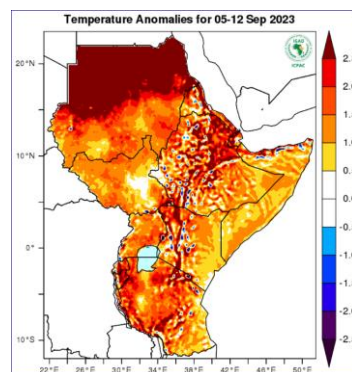


Figure 5 – Temperature Anomalies 5-12 Sept 2023 (Source: ICPAC)

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 yellow and orange) are predicted over most parts of South Sudan.

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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