

SOUTH SUDAN WEEKLY WEATHER FORECAST

18-25 JULY 2023

Rainfall Forecast for 18 -25 July 2023

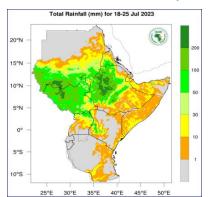


Figure 1 – Total rainfall forecast for 18-25 July, 2023 (Source: ICPAC1)

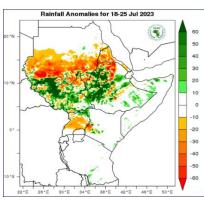


Figure 2 – Estimated precipitation anomaly forecast for 18-25 July, 2023 (Source: ICPAC)

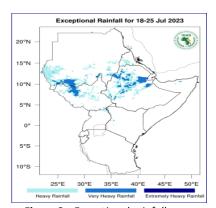


Figure 3 – Exceptional rainfall forecast for 18-25 July, 2023 (Source: ICPAC)

Figure 1 above indicates that heavy rainfall (greater than 200 mm - colored dark green) is expected over isolated northern parts of the country such as Twic and Gogrial West Counties in Warrap State, Rumbek North County in Lakes State and parts of Aweil South County in Northern Bahr el Ghazal State, while moderate rainfall (50–200 mm - colored green) is expected in most of the country. Light rainfall (less than 50 mm - colored yellow and orange) is expected over south-eastern parts of the country such as Greater Kapoeta, parts of Torit, Lafon, Budi and Ikotos Counties of Eastern Equatoria State and isolated areas in Pibor Administrative Area. Figure 3 shows that heavy to very heavy rainfall (colored blue) is expected in northern and isolated areas of the country.

In terms of rainfall anomalies (Figure 2 above), wetter than usual conditions (colored dark green) are expected over central to northern parts of the country, while drier than usual conditions (colored orange and yellow) are expected over isolated areas in the country.

Temperature Forecast for 18-25 July 2023

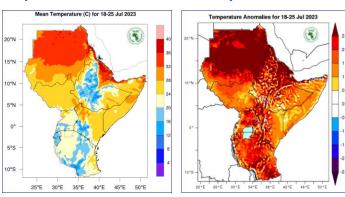


Figure 4 – Mean temperature forecast for 18-25 July, 2023 (Source: ICPAC)

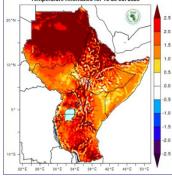


Figure 5 – Temperature Anomalies 18-25 July, 2023 (Source: ICPAC)

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 brownish) are predicted over most parts of the country.

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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

For more details, contact: FAO South Sudan: FAO-South-Sudan@fao.org

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