

## SOUTH SUDAN WEEKLY WEATHER FORECAST

15-22 August 2023

## Rainfall Forecast for 15-22 August 2023

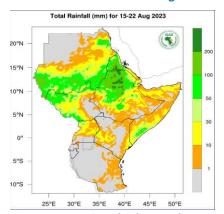


Figure 1 – Total rainfall forecast for 15-22 Aug, 2023 (Source: ICPAC¹)

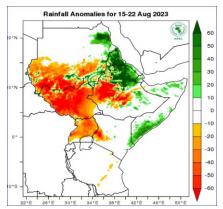


Figure 2 – Rainfall anomalies forecast for 15-22 Aug, 2023 (Source: ICPAC)

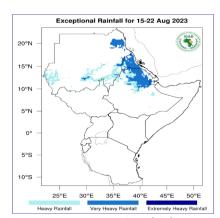


Figure 3 – Exceptional rainfall forecast for 15 -22 Aug, 2023 (Source: ICPAC)

Figure 1 above indicates, moderate rainfall (50–200 mm - colored green) is expected over northern and south-western parts of the country such as, Raga, and northern parts of Jur River in Western Bahr-el Ghazal state, Northern much of Bahr-el- Ghazal state, isolated areas in northern parts of Warrap, Yambio, Ibba and Maridi in Western Equatoria State and Morobo, Yei, Kajo keji and parts of Lainya in Central Equatoria, Renk, Maban and Fashoda in Upper Nile state, while Light rainfall (less than 50 mm) to dry condition (colored yellow, orange and grey) is expected over much of the central to eastern regions. Figure 3 shows that drier than usual conditions (colored cyan) are expected over much of South Sudan.

In terms of rainfall anomalies (*Figure 2 above*), wetter than usual conditions (*colored dark green*) are expected in 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 15-22 August 2023**

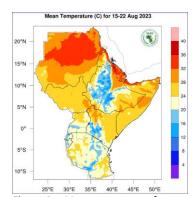


Figure 4 – Mean temperature forecast for 15-22 Aug, 2023 (Source: ICPAC)

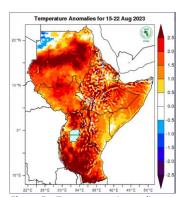


Figure 5 – Temperature Anomalies 15 – 22 Aug, 2023 (Source: ICPAC)

Figure 4 indicates moderate temperatures (20 -  $32 \, ^{\circ}$ 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.

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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

<sup>&</sup>lt;sup>1</sup> https://www.icpac.net/weekly-forecast/