

Rainfall Forecast 13-20 November 2024

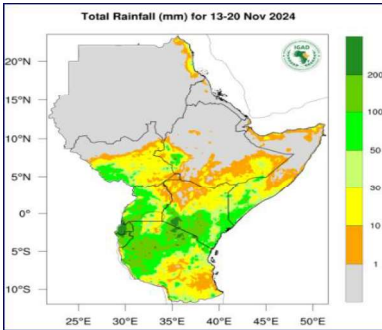


Figure 1 -Total rainfall forecast for 13-20 Nov 2024 (Source: ICPAC)

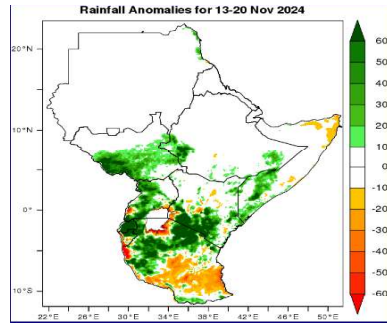


Figure 2 -Rainfall anomalies forecast 13-20 Nov 2024 (Source: ICPAC)

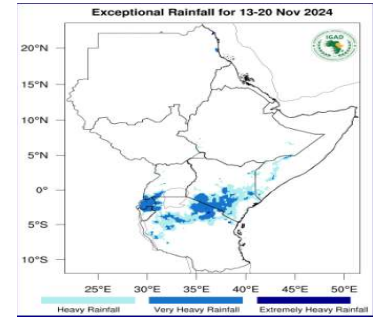


Figure 3 -Exceptional rainfall for 13-20 Nov 2024 Source: ICPAC)

Figure 1 above indicates that **moderate rainfall** (50-100 mm- colored green) is expected over parts of western South Sudan, such as Tambura, Nagero, Ezo, Nzara, Yambio, Ibba, and isolated areas in Maridi in Western Equatoria State, while Light rainfall (less than 50 mm- colored yellow and orange) is expected over much of central to southern South Sudan. Northern parts of the country (colored grey) remain dry. Figure 3 indicates that **no heavy rainfall** (colored cyan) is expected in South Sudan this week.

In terms of rainfall anomalies (Figure 2), **more than usual rainfall** (colored green) is expected over parts of eastern to south-western South Sudan.

Temperature Forecast for 13-20 November 2024

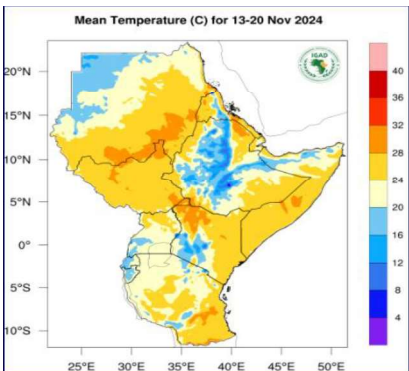


Figure 4 -Mean temperature forecast for 13-20 Nov 2024 (Source: ICPAC)

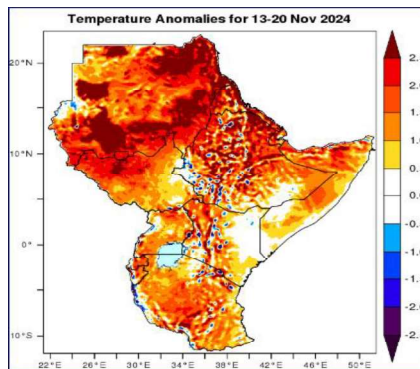


Figure 5 -Temperature Anomalies for 13-20 Nov 2024 (Source: ICPAC)

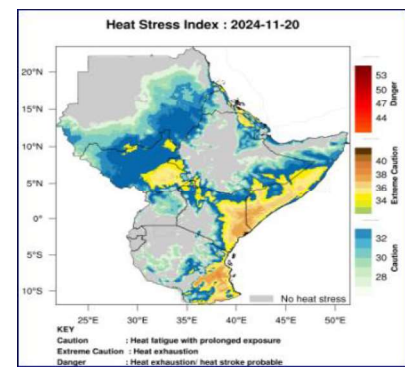


Figure 6 -Heat Stress Index: 13-20 Nov 2024 (Source: ICPAC)

Figure 4 above indicates that **moderate temperatures** of 20 °C –32 °C (colored yellow and orange) are expected over South Sudan. Figure 6 above indicates that, cautionary stress levels are expected in South Sudan this week.

According to temperature anomalies (Figure 5) **warmer than usual temperatures** (colored orange) are expected over most parts of South Sudan.

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

This weather bulletin is derived from ICPAC weekly updates and funded by FAO South Sudan's projects, including the Program to Build Resilience for Food and Nutrition Security in the Horn of Africa (funded by the African Development Bank), the Emergency Locust Response Program and Resilient Agricultural Livelihoods Project (funded by the World Bank), with additional funding from the Norwegian and Swiss governments.

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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