

Rainfall Forecast 10-17 December 2024

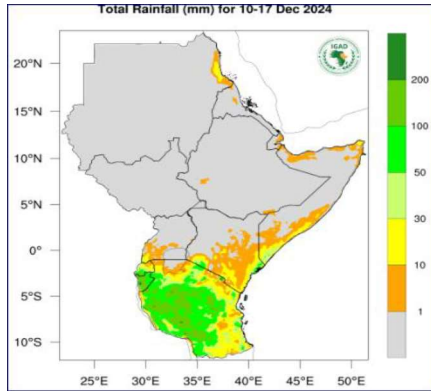


Figure 1 - Total rainfall forecast for 10-17 Dec 2024 (Source: ICPAC).

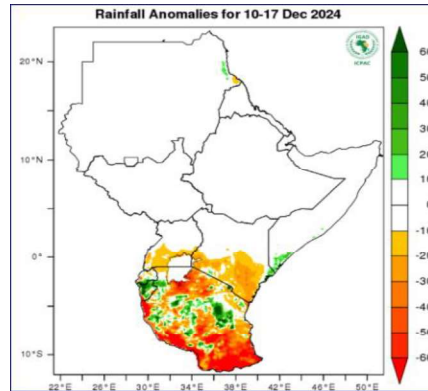


Figure 2 - Rainfall anomalies forecast 10-17 Dec 2024 (Source: ICPAC).

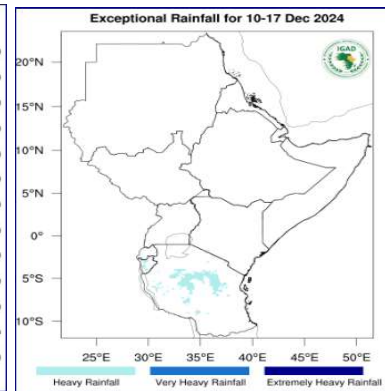


Figure 3 - Exceptional rainfall for 10-17 Dec 2024 (Source: ICPAC).

Figures 1 and 2 above indicate that **no rainfall** (colored grey and cyan) is expected over South Sudan this coming week, which is typical for this time of the year. This indicates that the rainy season has ended, and the dry season has started.

In terms of rainfall anomalies (figure 2), **no usual rainfall** (colored cyan) is expected over South Sudan.

Temperature Forecast for 10-17 December 2024

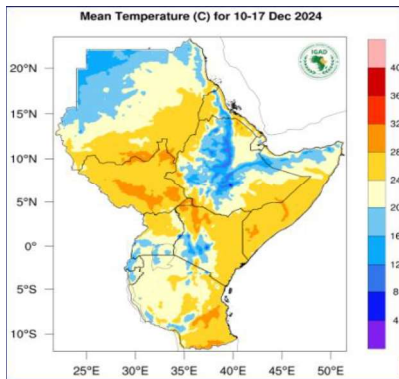


Figure 4 - Mean temperature forecast for 10-17 Dec 2024 (Source: ICPAC).

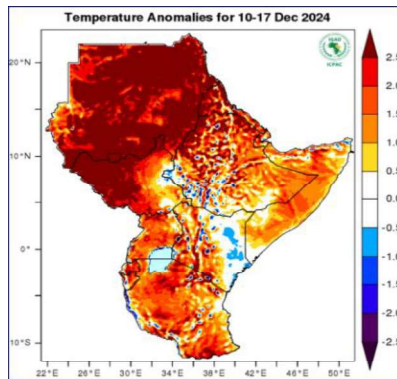


Figure 5 - Temperature Anomalies for 10-17 Dec 2024 (Source: ICPAC).

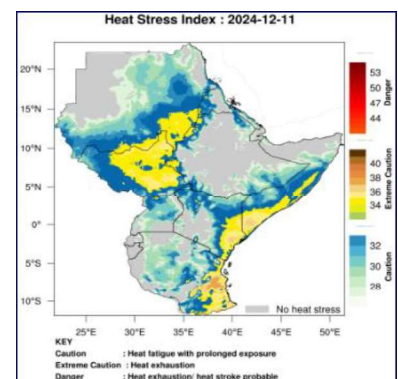


Figure 6 - Heat Stress Index: - 2024-12-11 10-17 Dec 2024 (Source: ICPAC).

Figure 4 above indicates that **moderate to high temperatures** of 20 °C –32 °C (colored orange) are expected over South Sudan. Figure 6 above indicates cautionary heat stress levels are expected over parts of central to eastern South Sudan.

According to temperature anomalies (figure 5), **warmer than usual temperatures** (colored orange) are expected over 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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