

Food and Agriculture Organization of the United Nations

SOUTH SUDAN WEEKLY WEATHER FORECAST 27 FEBRUARY- 06 MARCH 2025

Rainfall Forecast 27 FEBRUARY - 06 MARCH 2025

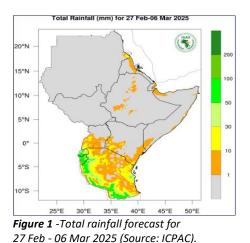
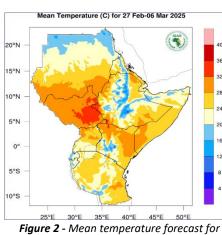
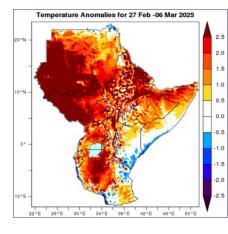


Figure 1 indicates that most of South Sudan will experience dry conditions during this period, typical of this time of the season.

Temperature Forecast for 27 FEBRUARY - 06 MARCH 2025



27 Feb -06 Mar 2025 (Source: ICPAC).



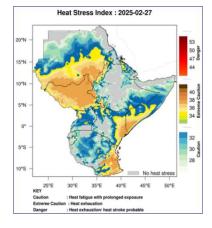


Figure 3: Temperature forecast Anomalies 27 Feb -06 Mar 2025 (Source: ICPAC). Figure 4: Heat Stress Index 2025-02-27: 27 Feb -06 Mar 2025; (Source: ICPAC).

Figure 2 indicates that eastern parts of South Sudan (*colored red*) are expected to experience high temperatures (above 32°C) while the rest of the country (colored orange) is expected to experience moderate temperatures **(20-32°C)**.

Figure 4 indicates that most parts of South Sudan are expected to experience elevated heat stress levels this week.

ADVISORY

- Encourage the community to stay hydrated and wear light-breathable clothing in areas forecasted to experience hotter and drier conditions.
- Regularly monitor weekly forecast updates from the meteorological service.

According to temperature anomalies, (Figure 3) warmer than usual temperatures are expected over South Sudan.

Source: ¹ South Sudan Meteorology Directorate and <u>https://www.icpac.net/weekly-forecast/</u>

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 Resilient Agricultural Livelihoods Project (funded by the World Bank), and the funding from the Norwegian and Swiss governments.

Visit the CLIMIS Portal: <u>http://www.climis-southsudan.org</u>:

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