

Rainfall Forecast for 23-30 Jan 2024

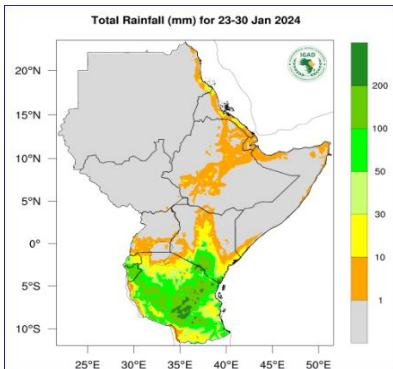


Figure 1 – Total rainfall forecast for - 23-30 Jan 24 (Source: ICPAC¹)

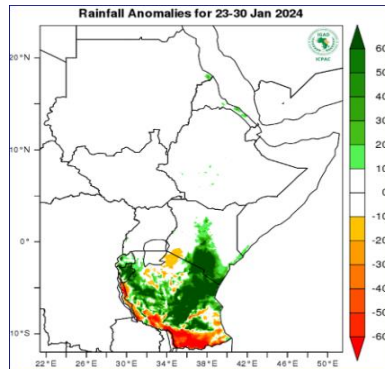


Figure 2 – Rainfall anomalies forecast for - 23-30 Jan 24 (Source: ICPAC)

Figure 1 indicates dry conditions (colored grey) are expected over South Sudan, typical of this time of the year.

In terms of rainfall anomalies (Figure 2), South Sudan is expected to experience normal conditions associated with this time of the year.

Temperature Forecast for 23-30 Jan 2024

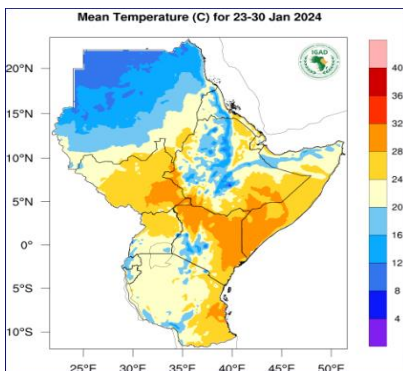


Figure 3 – Mean temperature forecast for - 23-30 Jan 24 (Source: ICPAC)

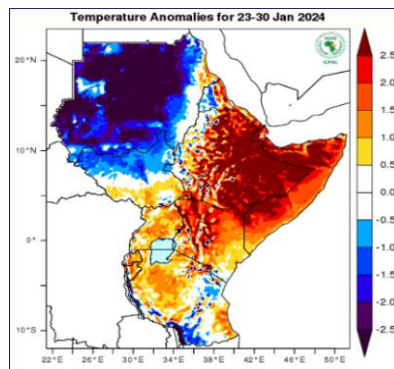


Figure 4 – Temperature Anomalies for - 23-30 Jan 24 (Source: ICPAC)

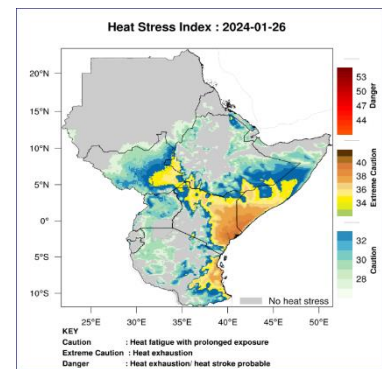


Figure 5– Heat Stress Index: 26 Jan 2024 for - 23-30 Jan 24 (Source: ICPAC)

Figure 3 above indicates moderate to high temperatures (20 - 32 °C, colored orange and yellow) are expected over South Sudan.

Figure 5 above indicates elevated levels of heat stress (colored yellow) are expected in eastern regions of South Sudan.

According to the temperature anomalies map (Figure 4 above), warmer than usual temperatures (colored yellow) are predicted over southern South Sudan while cooler than average temperatures (colored blue) are predicted in northern South Sudan.

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

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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

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