

Rainfall Forecast for 4-11 October 2023

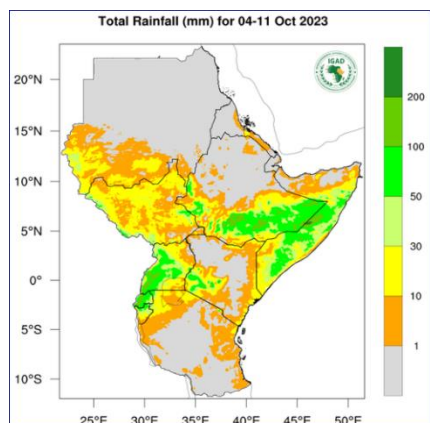


Figure 1 – Total rainfall forecast for 4-11 Oct 2023 (Source: ICPAC¹)

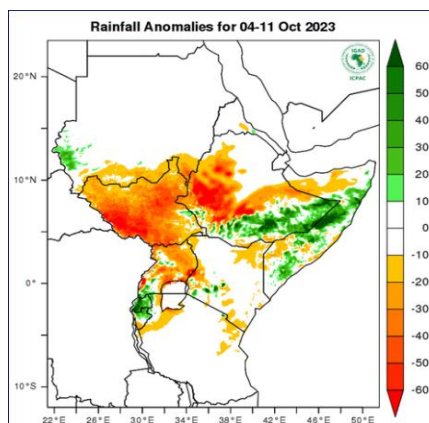


Figure 2 – Rainfall anomalies forecast for 4 -11 Oct 2023 (Source: ICPAC)

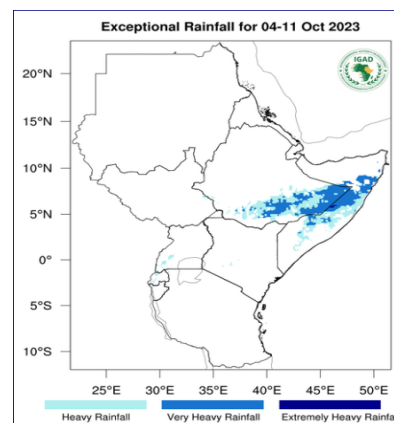


Figure 3 – Exceptional rainfall forecast for 4-11 Oct 2023 (Source: ICPAC)

Figure 1 above indicates light rainfall (less than 50 mm - colored yellow and orange) is expected in South Sudan all over the country while moderate rainfall (50-200 mm – colored green) is expected over the western borders of South Sudan, particularly along Central African Republic (CAR) and Democratic Republic of Congo (DRC) borders as well as eastern parts of Pochalla, bordering Ethiopia.

Figure 3 shows no heavy to very heavy rainfall conditions (colored cyan) is expected in South Sudan.

In terms of rainfall anomalies (Figure 2), wetter than usual conditions (colored orange and red) are expected over South Sudan.

Temperature Forecast for 4-11 October 2023

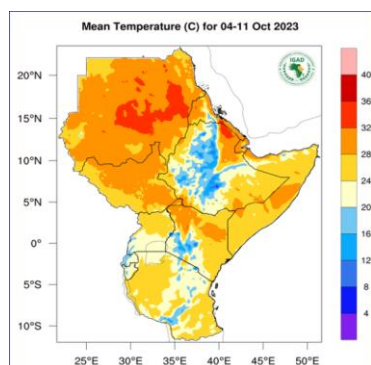


Figure 4 – Mean temperature forecast for 4-11 Oct 2023 (Source: ICPAC)

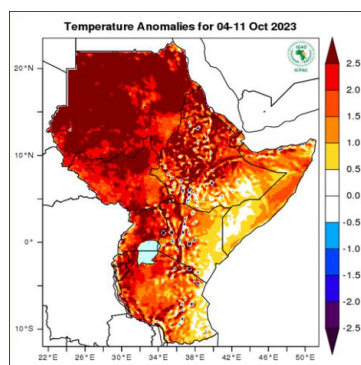


Figure 5 – Temperature Anomalies 4-11 Oct 2023 (Source: ICPAC)

Figure 4 indicates moderate to high temperatures (20 - 32 °C) are expected over most parts of South Sudan

According to the temperature anomalies map (Figure 5) warmer than usual temperatures (colored red) are predicted over most parts of 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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