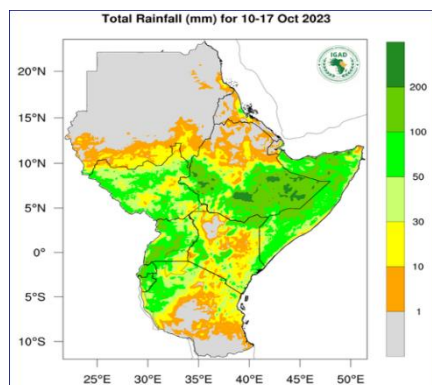
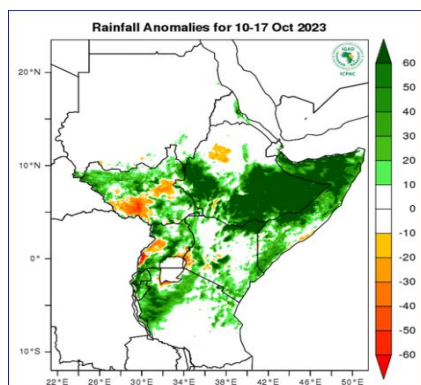


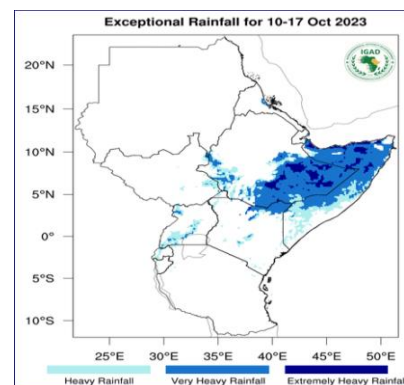
**Rainfall Forecast for 10-17 October 2023**



**Figure 1** – Total rainfall forecast for 10-17 Oct 2023 (Source: ICPAC<sup>1</sup>)



**Figure 2** – Rainfall anomalies forecast for 10-17 Oct 2023 (Source: ICPAC)

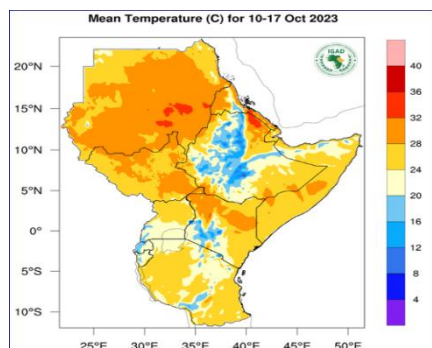


**Figure 3** – Exceptional rainfall forecast for 10-17 Oct 2023 (Source: ICPAC)

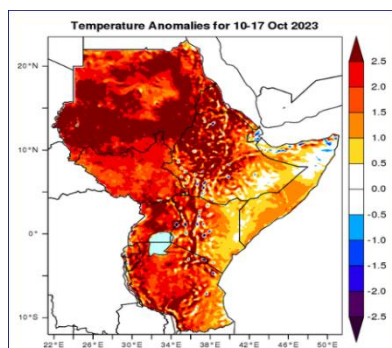
Figure 1 above indicates moderate rainfall (50-200 mm - colored green) is expected over most parts of South Sudan while light rainfall (less than 50mm – colored yellow) is expected in parts of South Sudan such as most of Jonglei, most of Eastern Equatoria; parts of Lakes and Western Equatoria and northern parts of the country. Figure 3 shows no heavy to very heavy rainfall conditions (colored cyan) are expected in South Sudan.

In terms of rainfall anomalies (Figure 2 above) wetter than usual conditions (colored green) are expected over south-eastern South Sudan while drier than usual conditions (colored orange and yellow) are expected over a few areas in central to western South Sudan.

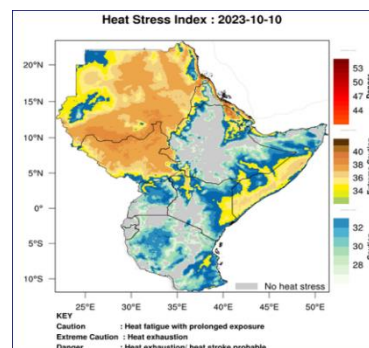
**Temperature Forecast for 10-17 October 2023**



**Figure 4** – Mean temperature forecast for 10-17 Oct 2023 (Source: ICPAC)



**Figure 5** – Temperature Anomalies for 10-17 Oct 2023 (Source: ICPAC)



**Figure 6** – Heat Stress Index: 2023-10-10 for 10-17 Oct 2023 (Source: ICPAC)

Figure 4 indicates moderate to high temperatures (20 - 32 °C-colored red) are expected over most parts of South Sudan. Figure 6 indicates elevated levels of heat stress (Colored yellow to orange) are expected in South Sudan.

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

<sup>1</sup> <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](http://www.climis-southsudan.org/agromet/rainfall_data)

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