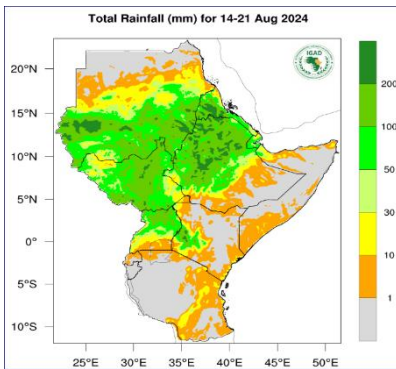
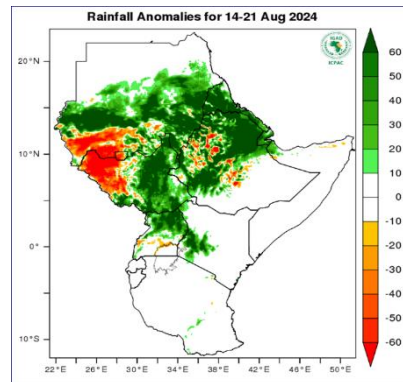


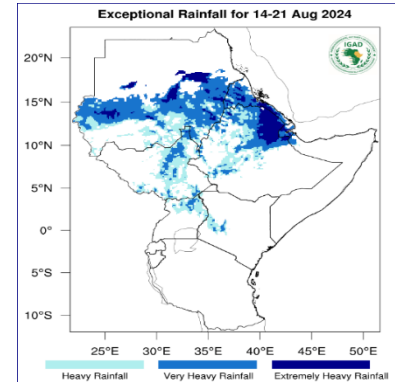
**Rainfall Forecast for 14-21 August 2024**



**Figure 1** – Total rainfall forecast for 14-21 Aug 2024 (Source: ICPAC)



**Figure 2** – Rainfall anomalies forecast. 014-21 Aug 2024 (Source: ICPAC)

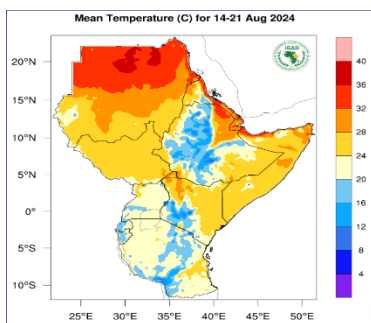


**Figure 3** – Exceptional rainfall for 13-21 Aug 2024 (Source: ICPAC)

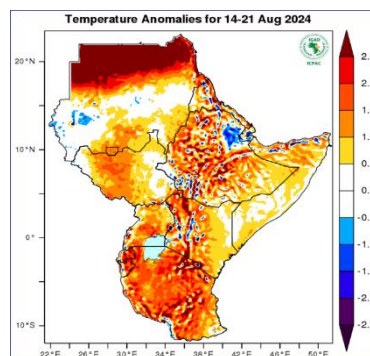
Figure 1 above indicates moderate rainfall (50-200 mm-colored green) expected over most parts of South Sudan while Light rainfall (less than 50mm-colored yellow to orange) is expected over parts of north-western and south-eastern parts of South Sudan such as most of Northern Bahr-el-Ghazal, Raga in Western Bahr-el Ghazal, greater Kapoeta in Eastern Equatoria and much of Pibor Administrative Area. Figure 3 above indicates that rainfall amounts exceeding the top 10 percent on record (colored blue) are expected in eastern South Sudan.

In terms of rainfall anomalies (Figure 2), more than usual rainfall (colored green) is expected over most parts of eastern South Sudan while less than normal rainfall (colored orange) is expected over parts of western regions of South Sudan.

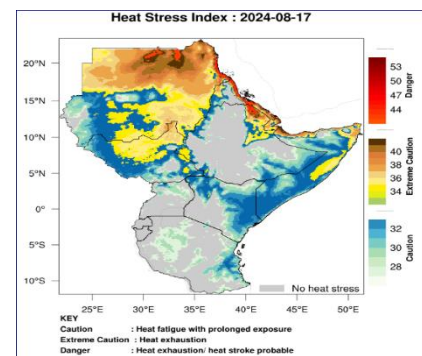
**Temperature Forecast for 14-21 August 2024**



**Figure 4** – Mean temperature forecast for 14-21 Aug 24 (Source: ICPAC)



**Figure 5** – Temperature Anomalies for 14-21 Aug 24 (Source: ICPAC)



**Figure 6**– Heat Stress Index: 2024—08-17 14-21 Aug 24 (Source: ICPAC)

Figure 4 above indicates a moderate temperature of 20°C – 32°C (colored orange) is expected over most parts of South Sudan. Figure 6 above shows that no incidence of heat stress is expected over South Sudan this week.

According to temperature anomalies (Figure 5), warmer than usual temperatures are expected over most parts of South Sudan.

Source: <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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