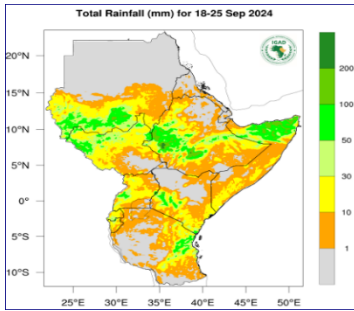
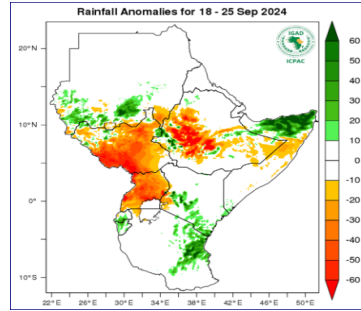


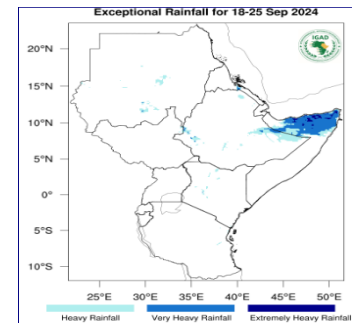
**Rainfall Forecast for 18-25 Sept 2024**



**Figure 1** – Total rainfall forecast for 18-25 Sept 2024 (Source: ICPAC).



**Figure 2** –Rainfall anomalies forecast 18-25 Sept 2024 (Source: ICPAC).

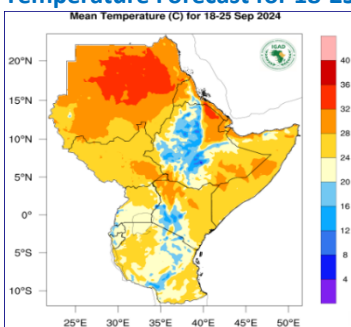


**Figure 3** - Exceptional rainfall for 18-25 Sept 2024 (Source: ICPAC).

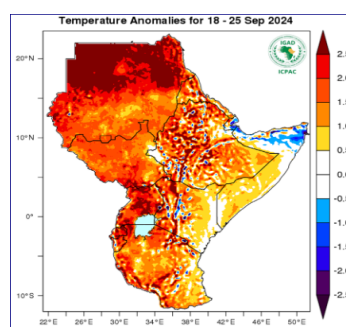
Figure 1 above indicates **moderate rainfall** (50-200mm, colored green) is expected over northwestern and isolated areas in the northeastern part of South Sudan such as much of Wau county, isolated areas of Raga in Western Bahr-el Ghazal, isolated areas in Warrap state, parts of Maban, Malakal and Maiwut in Upper Nile State. The rest of the country is expected to experience **light rainfall** (less than 50 mm, colored yellow and orange) with drier conditions (colored grey) in much of greater Kapoeta, Lafon, Torit, Budi in Eastern Equatoria State, most of Pibor Administrative Area and southern Jonglei state. Figure 3 indicates **no exceptional nor heavy rainfall** is expected in South Sudan this week.

In terms of rainfall anomalies (Figure2), **less than usual rainfall** (colored orange) is expected over most parts of South Sudan.

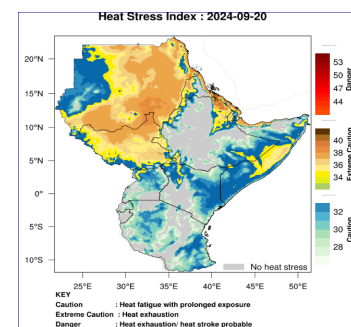
**Temperature Forecast for 18-25 Sept 2024**



**Figure 4** - Mean temperature forecast for 18-25 Sept 2024 (Source: ICPAC).



**Figure 5** - Temperature Anomalies for 18-25 Sept 2024 (Source: ICPAC).



**Figure 6** - Heat Stress Index: 2024-09-20 18-25 Sept 2024 (Source: ICPAC).

Figure 4 above indicates **moderate temperatures** of 24 °C – 28°C (colored orange) are expected over most parts of South Sudan while temperatures of 28 °C – 32°C (colored orange) are expected in southeastern parts of the country. Figure 6 above indicates **elevated levels of heat stress** are expected in most parts of South Sudan this week.

According to temperature anomalies (Figure 5) **warmer than usual temperatures** (colored deep orange) are expected over most parts of South Sudan this week.

Source: <sup>1</sup> <http://www.icpac.net/weekly-forecast/>

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 Emergency Locust Response Program and Resilient Agricultural Livelihoods Project (funded by the World Bank), with additional funding from the Norwegian and Swiss governments.

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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