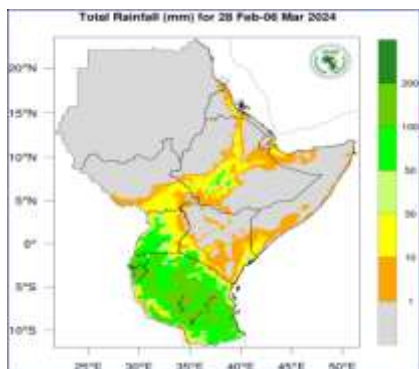
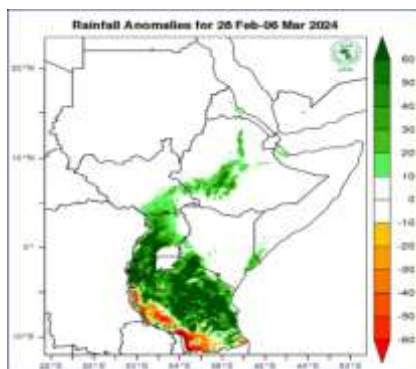


**Rainfall Forecast for 28 February – 06 March 2024**



**Figure 1 – Total rainfall forecast for 28 Feb-06 Mar 24 (Source: ICPAC<sup>1</sup>)**

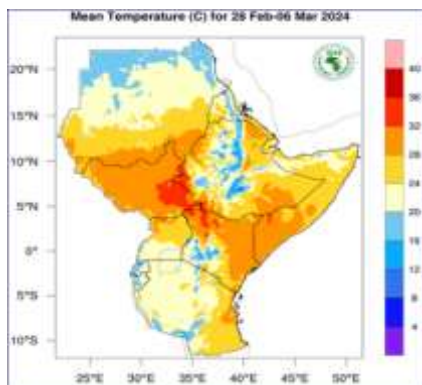


**Figure 2 –Rainfall anomalies forecast for 28 Feb-06 Mar 24 (Source: ICPAC)**

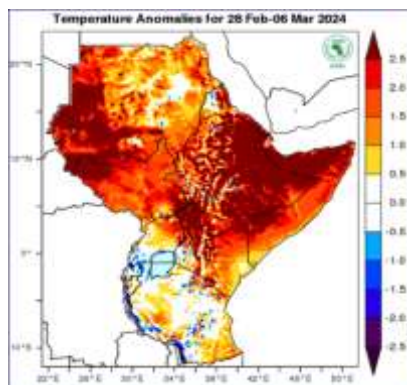
Figure 1 indicates dry conditions (*colored grey*) are expected over central to northern South Sudan, while light rainfall of less than 50 mm (*colored yellow & orange*) is expected in the southern parts such as, Eastern Equatoria, Central Equatoria, southern parts of Western Equatoria Pibor Administrative Area and part of Bor South.

In terms of rainfall anomalies (*Figure2*), wetter than usual conditions (*colored green*) are expected over southern regions of South Sudan.

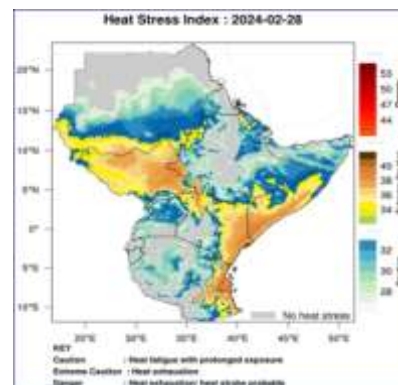
**Temperature Forecast for 28 February- 06 March 2024**



**Figure 3 – Mean temperature forecast for - 28 Feb-06 Mar 24 (Source: ICPAC)**



**Figure 4 – Temperature Anomalies 28 Feb-06 Mar 24 (Source: ICPAC)**



**Figure 5– Heat Stress Index: 28 Feb 2024 28 Feb-06 Mar 24 (Source: ICPAC)**

Figure 3 above indicates high temperatures (above 32 °C-*colored red*) are expected over parts of eastern South Sudan, while moderate to high temperatures (20-32 °C-*colored orange*) are expected over most parts of South Sudan. Figure 5 above indicates elevated levels of heat stress (*colored yellow*) are expected in most parts of South Sudan.

According to the temperature anomalies map (*Figure 4 above*) warmer than usual temperatures (*colored reddish*) 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)

For more details, contact: FAO South Sudan: [FAO-South-Sudan@fao.org](mailto:FAO-South-Sudan@fao.org)