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Food and Agriculture Organization of the United Nations

SOUTH SUDAN WEEKLY WEATHER FORECAST 26 JUNE 2023

Rainfall Forecast for 27 June - 04 July 2023

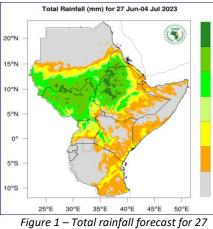
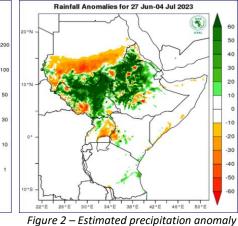


Figure 1 – Total rainfall forecast for 27 June-04 July, 2023 (Source: ICPAC¹)



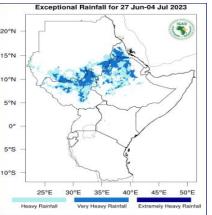


Figure 3 – Exceptional rainfall forecast for 27 June-04 July, 2023 (Source: ICPAC)

AC¹) forecast for 27 June-04 July, 2023 (Source: 27 June ICPAC) vy rainfall (greater than 200 mm - colored dark green) is exped

Figure 1 above indicates that heavy rainfall (greater than 200 mm - *colored dark green*) is expected over isolated areas in the northern parts of the country, while moderate rainfall (50 –200 mm - *colored green*) is expected over the rest of the country. Light rainfall (less than 50 mm - *colored yellow and orange*) is expected over isolated areas in the south-eastern parts of the country such as Torit, Ikotos, Budi, and Greater Kapoeta Counties and over isolated areas in Western Equatoria. Figure 3 shows that heavy to very heavy rainfall (*colored blue*) is expected in the northern parts of the country.

In terms of rainfall anomalies (*Figure 2 above*), wetter than usual conditions (*colored dark green*) are expected over northern and eastern parts of the country, while drier than usual conditions (*colored orange and yellow*) are expected over the western parts of the country.

Temperature Forecast for 27 June – 04 July 2023 Mean Temperature (C) for 27 Jun-04 Jul 2023

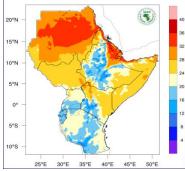


Figure 4 – Mean temperatures forecast for 27 June-04 July 2023 (Source: ICPAC)

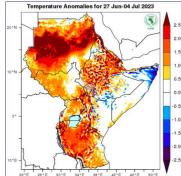


Figure 5– Temperatures Anomalies 27 June- 04 July 2023 (Source: ICPAC)

Figure 4 indicates moderate temperatures (20 - 32 $^{\circ}\text{C})$ are expected over the country.

According to the temperature anomalies map (Figure 5) normal temperatures (colored cyan) are predicted over eastern parts of the country, mostly Upper Nile, Jonglei, northern parts of Eastern Equatoria and central parts of Central Equatoria States, while warmer than usual temperatures (colored yellow and orange) are predicted over most parts of the country.

Visit the CLIMIS Portal: http://www.climis-southsudan.org

¹ https://www.icpac.net/weekly-forecast/

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View Rain Gauge Data on the CLIMIS Portal: http://www.climis-southsudan.org/agromet/rainfall_data

 $[\]label{eq:south-subarrel} \textit{Fac-south-subarrel} Mark. Nyeko@fao.org | Badrul. Talukder@fao.org | Bad$