

### Rainfall Forecast 08-15 April 2026

**Total Rainfall (mm) for 08-15 Apr 2026**

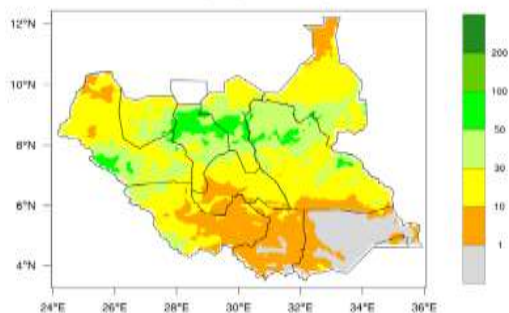


Figure 1 - Total rainfall forecast 08-15 April 26 (Source: SSMS).

Figure 1 above indicates moderate rainfall of between 30 mm-100 mm (colored greenish) is expected over the northern parts of Jonglei, Central Unity, most of Warrap, and the southwestern parts of Western Bahr-el-Ghazal, while light rainfall of less than 30 mm (colored yellow and orange) is expected over most parts of the country. However, most of Eastern Equatoria (colored grey) is expected to be dry.

In terms of rainfall anomalies (figure 2), the usual wet conditions (colored green) are expected across central to northern parts South Sudan with rainfall between 0 mm and 60 mm. However, the usual dry-season conditions (colored orange) are expected over Western Equatoria, Central Equatoria and Eastern Equatorial States.

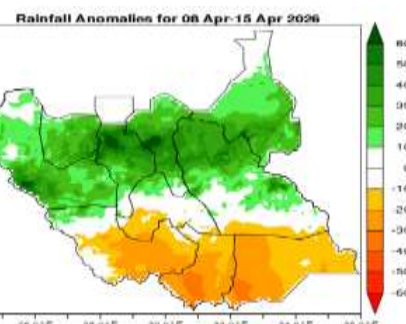


Figure 2 - Rainfall anomalies forecast 05-08-15 April 26 (Source: SSMS).

### Temperature Forecast for 08-15 April 2026

**Mean Temperature (C) for 08-15 Apr 2026**

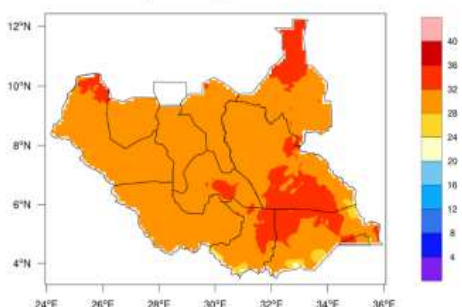


Figure 3 - Mean temperature forecast 08-15 April 26 26 (Source: SSMS).

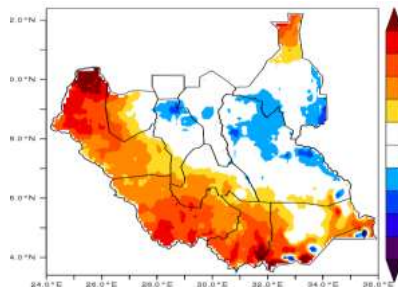


Figure 4- Temperature Anomalies 08-15 April 26 (Source: SSMS).

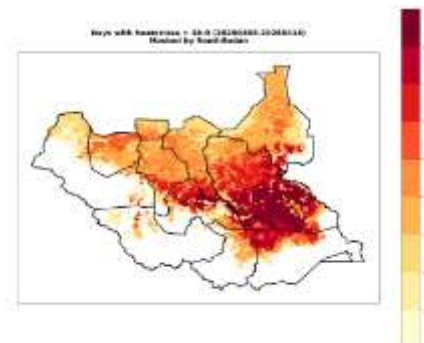


Figure 5 - Heat Stress Index 08-15 April 26 (Source: SSMS).

Figure 3 above indicates that average temperatures of above 32 °C (colored red) are expected in some parts of South Sudan, while the rest of the country (colored orange) is expected to have average temperatures of below 32 °C.

Figure 5 above indicates that most parts of the central and northern parts of the country are expected to experience elevated heat temperatures of 38°C, causing heat stress of up to 5-8 days from 08-15 April 2026. However, the heat stress index on 09 April 2026 is expected to reach the most serious warning level with temperatures exceeding 40 °C, necessitating immediate actions in Unity and Warrap states.

According to temperature anomalies (figure 4), warmer-than-usual temperatures (colored orange) are expected across most parts of South Sudan, while colder-than-usual temperatures (colored blue) are expected in most parts of Jonglei, Upper Nile Unity, and Warrap.

Source:<sup>1</sup> South Sudan Meteorological Services in collaboration with <https://www.icpac.net/weekly-forecast/>

**About this bulletin:** This weather update is derived from the Intergovernmental Authority on Development (IGAD) Climate Prediction and Applications Centre's (ICPAC) weekly forecasts and produced with the support of FAO South Sudan through projects funded by the African Development Bank, the World Bank, the European Union, and the Governments of Canada, Norway, and Switzerland.

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