

Somalia Rainfall Forecast



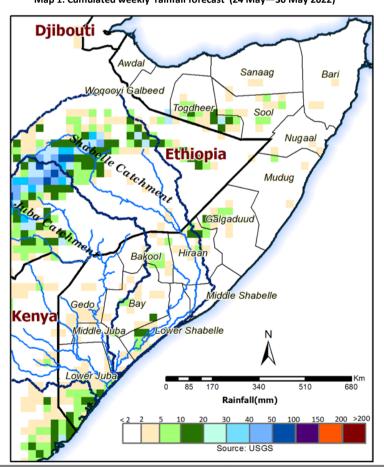
The last two weeks have seen a significant reduction of rainfall across Somalia marking a possible early end of the Gu 2022 rainfall season. There is cause for concern as observed rainfall records indicate that some parts in the central regions of Galmudug as well as Bari and Nugaal regions in Puntland received minimal rains since the start of the season. Cumulatively, the rainfall amounts recorded so far are below average with a typical poor distribution in space and time. This marks the fourth consecutive failed rainy season in Somalia, a situation that has not been witnessed in the recent history.

According to the current climate models (https://iri.columbia.edu/our-expertise/climate/forecasts/enso/ current/), there is 62 per cent (62%) chance of the La Nina phenomena during the June to August 2022 period. The phenomena is largely associated with drier than normal periods in the country. With no significant rains foreseen as the season comes to an end and the La Nina predictions, the existing drought situation will deteriorate further in Somalia.

The cumulative rainfall forecast for the next seven days is calling for a further reduction of the seasonal rains with light rains expected in pockets of a few regions as seen in map 1. In the same period moderate to low rains are expected in the upper parts of the Ethiopian highlands.

River levels along the Juba and Shabelle reduced over the last one week, and the trend is expected to continue in the coming week, given the rainfall forecast.

Users are advised that this is a forecast and at times there may be discrepancies between estimates and actual amounts of rainfall received. Information on the forecast and observed river levels is updated daily and can be found on this link: http://frrims.faoswalim.org.



Map 1: Cumulated weekly rainfall forecast (24 May-30 May 2022)

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