

Somalia Rainfall Forecast

Issued: 29 April 2020



The Gu rainy season continued to spread in time and space within Somalia leaving trails of devastating flood impacts in some locations. Heavy storms in Qardo, Bari region and Burao in Togdheer region on the night of 27 April 2020 led to severe flash floods leading to massive destruction of properties and loss of lives. In the southern regions, heavy rains within the Juba and Shabelle basins led to river flooding along the Juba River while the levels increased dramatically along the Shabelle.

The rainfall forecast for the coming week is calling for increased rainfall in most areas inside Somalia and in the Ethiopian highlands. Today, 29 April 2020, heavy storms are expected in southern parts of Wooqoyi Galbeed, Togdheer, Nugaal, Bari and Mudug regions in the northern regions. Parts of Bay and Bakool regions in the south are also expected to record good rains within the next 24 hours as seen in Map 1.

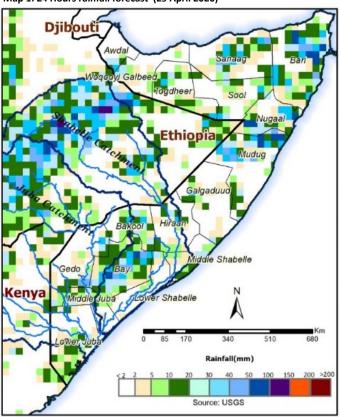
Another bout of flash floods is high likely in the northern regions, especially Bari and Nugal regions, within the 24 to 48 hours period. Further, low lying areas of Bay and Bakool will experience the same given the forecast.

The levels in Bardheere surpassed the high flood risk level, leading to severe river flooding in the area in the last two days. The flooding is expected to continue during this week. Floods are also reported in the middle and lower reaches of the Juba river.

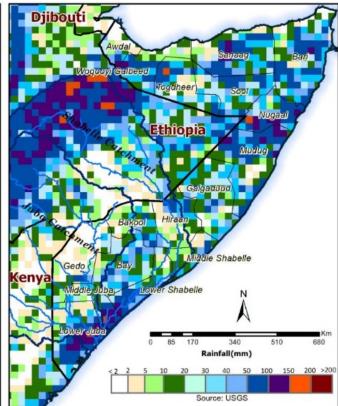
The River levels along the Shabelle River which increased sharply in the last few days are expected to remain so with high likelihood of flooding starting from 30 April 2020.

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: 24 Hours rainfall forecast (29 April 2020)



Map 2: 7 day cumulated rainfall forecast (29 April — 05 May 2020)



This update is produced by the: FAO - Somalia Water and Land Information Management—SWALIM Project. For more information please contact swalim@fao.org or visit http://www.faoswalim.org

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