

Somalia Rainfall Forecast

Issued: 20 April 2020



As the Gu rainy season continues, moderate to heavy rains were observed in many areas across the country especially in Somaliland and southern areas in the last one week. Some of the stations that recorded significant rains include; Mogadishu (76mm), Luuq (172mm), Bardheere 68(mm), Buaale (130mm), Balcad (75mm) and Bur Hakaba 71mm. Light rains were observed in Puntland and the central areas.

Heavy rains in the Juba catchments have led to a significant increase in river levels. At Luuq and Bardheere stations located in Gedo region, the river levels increased drastically (+1.00m) in the last 24 hours.

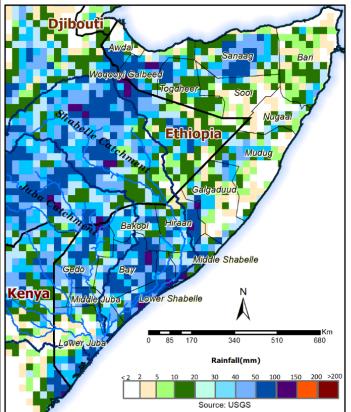
The rainfall forecast for the coming week is calling for increased rainfall activities in most areas inside Somalia and in the Ethiopian highlands. Heavy rains of more than 100 mm cumulatively are expected in within the Juba and Shabelle regions and in Somaliland. Cumulative rains of 40mm to 60mm are expected in Puntland and central regions.

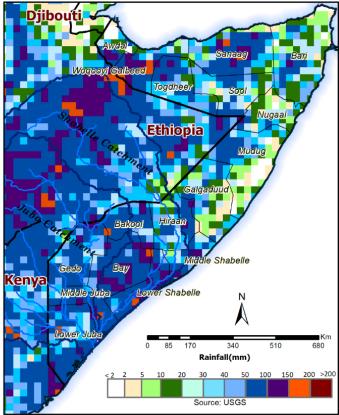
The foreseen heavy rains will lead to an increase in river flow along the Juba and Shabelle Rivers in Somalia. Given the rainfall forecast and the existing high river levels along the Juba, there is a moderate risk of flooding along the Middle sections of the Juba River. Flash floods may occur in built up and low lying areas of Somaliland, Middle Juba, Bay and Bakool regions where more rains are expected during the forecast period.

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: 3 day cumulated rainfall forecast (20 - 22 April 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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