

SOMALIA FLOODS UPDATE



02 June 2020

| FLOOD WARNING LEVEL | | | | | | | |
|---------------------|--------------------------|-------------------------------|--------------------|--------------------------|-------------------------------|--|--|
| River Basin/Region | This Week (01 – 07 June) | Following Week (08 – 14 June) | River Basin/Region | This Week (01 – 07 June) | Following Week (08 – 14 June) | | |
| Shabelle | No Flood Risk | No Flood Risk | Central regions | No Flood Risk | No Flood Risk | | |
| Juba | No Flood Risk | No Flood Risk | Puntland | No Flood Risk | No Flood Risk | | |
| Bay and Bakool | No Flood Risk | No Flood Risk | Somaliland | No Flood Risk | No Flood Risk | | |

There was further reduction of rainfall during the week ending on 31 May 2020 as we approach the end of the Gu rainy season which usually ends in late May in some places and early June in others. A few pockets in the southern and northeastern regions however recorded light to moderate rains. In Somaliland, a heavy storm on 29 May led to flash floods in Hargeisa causing three human deaths and destruction of properties.

The rainfall forecast for the week ending on 07 June 2020 is calling for rainfall amounts less than 50 mm cumulatively in coastal parts of Lower Juba and Lower Shabelle regions. A few pockets of Bari, Sanaag and Sool will receive some light to moderate rains until the end of the week. Moderate rains are also expected in the Juba and Shabelle headwaters in Ethiopia during the forecast week. The rest of the country will remain dry. With the significant reduction of rains and subsequent decrease of river levels along the two rivers, there is no is foreseen risk of flooding this week and the coming one.

Shabelle River: River levels at Belet Weyne, which remained at bank-full for 17 days since 12 May 2020, started to drop on 29 May 2020. Today, the river level is at 5.50m. The flood situation in the district improved greatly during the week with most water having drawn back to the river and residents who had earlier evacuated to higher grounds started to go back to their homes. However, some areas are still water logged with standing water posing a threat of waterborne diseases. In Bulo Burti the river remained high over the past week, with a section of the Indha Ceel village affected by floods. The river level at Jowhar slightly decreased and today it is at 5.05m, which is 0.50m below the high flood risk level. River levels have also started to decrease in the lower reaches and this trend is expected to continue before stabilizing in the coming week. **No risk of flooding** is foreseen this week.

Juba River: There has been a drastic reduction of river levels along the entire channel. Flooding that was recently reported has reduced in middle and lower reaches. The river level at Bardheere today is at 5.32m which is about 3.0m below the high risk flood level. With no foreseen rains, the river levels will continue to drop this week and stabilize in the coming week. **No risk of flooding** is foreseen along the entire channel of Juba.

In Bay and Bakool regions: Little to no rains were recorded during the week. The forecast for this week indicates reduced rainfall prospects in these regions with no flood risk anticipated.

Somaliland, Puntland, and Central regions: One day of heavy storm that lasted less than an hour was observed in Somaliland leading to flash floods. In Puntland, there were light to moderate rains between 26 and 30 May in a few areas. The forecast for the coming week indicates light to moderate rains in few places of Bari, Sanaag and Sool regions. The rest of the area will remain dry.





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FLOODS AND RAINS UPDATE

| (iii) Hotspots | Week in review (25 - 31 May 2020) | Week ahead (01 - 07 May 2020) | | |
|---|---|-------------------------------|--|--|
| Juba | | | | |
| Upper | No rains recorded. | ٥ | No rains foreseen | |
| (From Dollow to Baardheere) | River level decreased No Flooding reported | | A decrease in river levels No Flooding foreseen | |
| Mid and Lower (from Saakow to Kismayo) | Light to moderate rains in lower Juba. River level very high Flooding in Buaale and downstream reaches | ♦ | Light rainfall forecast in Lower Juba during the coming week River levels to reduce further No Flooding foreseen | |
| Shabelle | | | | |
| Upper | No rains recorded | ٥ | No rains foreseen in the coming week | |
| (from Belad Weyne to Jalaaqsi) | River level decreased in Belet Weyne Flooding reported in Bulo Burti and | *** | River levels to reduce further No Flooding foreseen | |
| Mid and Lower (from Jowhar to | Jalalaqsi No rains recorded River levels decreased | • | Light rains forecast in the coming week in Lower Shabelle. | |
| Sablale) | Flooding reported lower Shabelle riverine areas | | No Flooding foreseen | |
| Bay & Bakoo | | | | |
| Bay | No rains recorded | A | Light rains forecast in the coming week in Bay | |
| | No Flash floods reported | | No flash floods foreseen | |
| Bakool | No rains recorded | ٥ | No rains foreseen | |
| | No Flash floods reported | ~~~ | No flash floods foreseen | |

Deterioration, improvement, or no change anticipated in flood conditions.







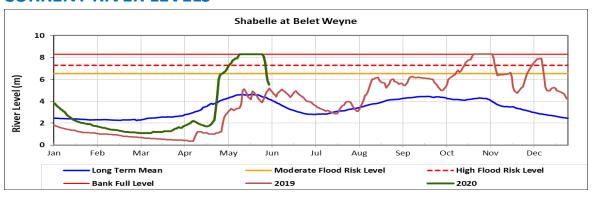


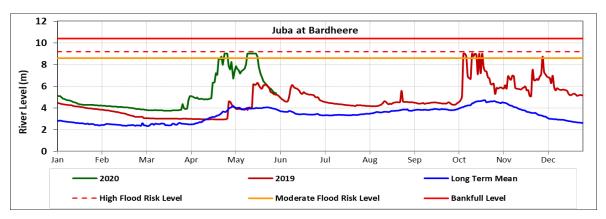






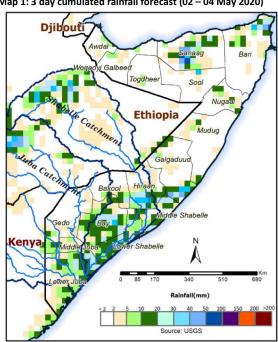
CURRENT RIVER LEVELS





RAINFALL FORECAST

Map 1: 3 day cumulated rainfall forecast (02 - 04 May 2020)



Ethiopia Rainfall(mm)

Map 2: 7 day cumulated rainfall forecast (02-08 May 2020)

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