



SOMALILAND WEEKLY WEATHER FORECAST 30 OCTOBER TO 05 NOVEMBER, 2024

Issued: 31 October, 2024

Heavy cumulative rainfall is forecast across the western parts of Somaliland, with localized very heavy rainfall expected in parts of Wajaale, Gabiley and Dilla districts while dry conditions are expected in parts of Lasqorey and Berbera.

Weather Review for the Month of October

Over the past month, several areas in Somaliland experienced moderate to heavy rainfall, likely improving soil moisture conditions. Stations recording significant rainfall include Dhubato (143.0 mm), Gacanlibah (146.0 mm), Hargeisa (98.0 mm), Cadadley (70.0 mm), Gabiley (65.0 mm), Balligubadle (65.0 mm), Gumburaha (60.0 mm), Aburin (43.0 mm), Baki (176.0 mm), Amoud (110.0 mm), Borama (67.0 mm), Boon (43.0 mm), Qulujeed (43.0 mm), Sheikh (108.0 mm), Laasadacwo (43.0 mm), Buhodle (86.0 mm), Caynabo (84.0 mm), Dhahar (62.0 mm), and Ceel-afwayn (57.0 mm).

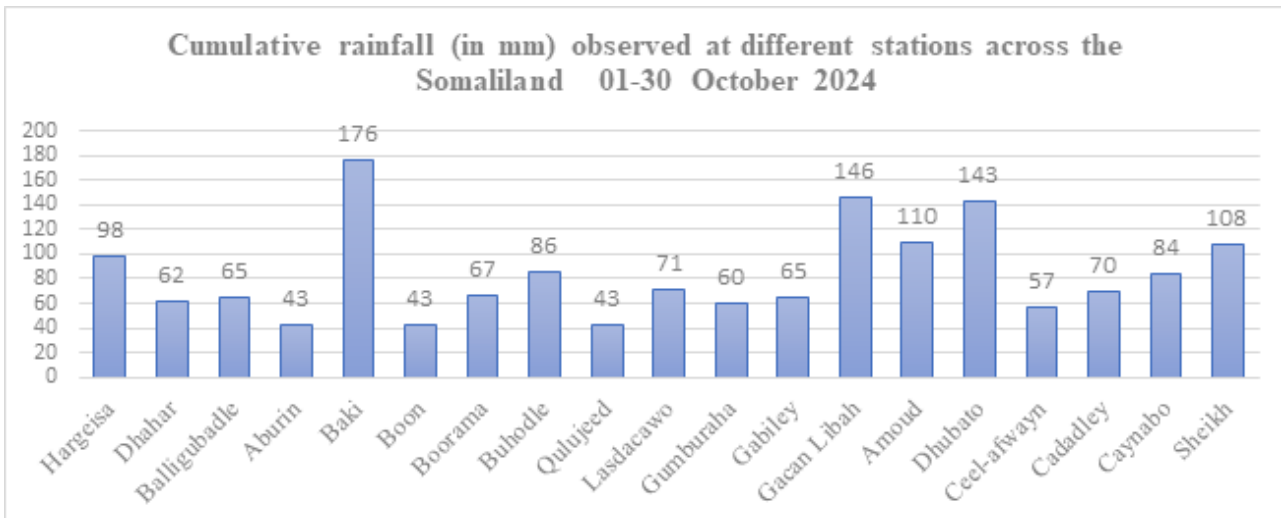
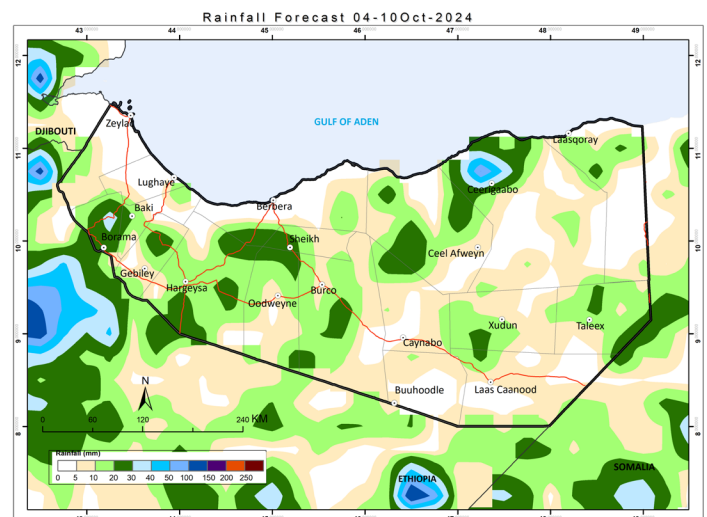


Figure 1: Cumulative rainfall observed across Somaliland between 01-30 October 2024

Rainfall Forecast 30 October – 05 November 2024

According to NOAA-NCEP GFS, the forecast for the coming one week indicates widespread heavy cumulative rainfall across western parts of Somaliland, apart from a few areas in Lasqorey and Berbera where dry conditions will prevail. Very Heavy cumulative rainfall of up to 250.0 mm is expected over the parts of Wajaale, Gabiley and Dilla with a high risk of flash floods over vulnerable areas. Map 1 shows the spatial distribution of the rainfall forecast.



Map 1: Rainfall forecast over Somaliland from 30 October to 05 November 2024

The spatial distribution of the forecast rainfall (Map 1) is as follows:

- Very heavy cumulative rainfall of between 150.0 mm and 250.0 mm is expected in parts Dameero reeb, Kala baydh, Tulli, Idhan, Tiin, Goonle and Maraaga Settlements Gabiley and Wajaale districts in Maroodijeex region, Dilla district in Awdal region.
- Heavy cumulative rainfall of between 100.0 mm and 150.0 mm is expected in most parts of western parts of Somaliland including Hargeisa, Balligubadle and Salaxley Districts in Maroodijeex region, Borama and Boon districts in Awdal region Sheikh district in Saaxil region.
- Moderate cumulative rainfall between 50.0 mm and 100.0 mm is expected in Baki and Xarirad districts in Awdal region, Oodwayne, Hajisalah and Burco districts in Togdheer region.
- Light rainfall between 5.0 mm and 30.0 mm is anticipated in most parts of Zeylac and Lughaye districts in Awdal region, Xudun, Caynabo, Lascanod and Taleex districts in Sool region, Buhoodle district in Togdheer region.
- Dry conditions are expected in the northern parts of Zeylac district, eastern parts of Ceerigabo, Lasqorey and Berbera districts.

Impacts Associated with Weekly Weather Forecast

The rains received in the month of October had a positive effect on agro-pastoral livelihoods across Somaliland, improving soil moisture for crops and fodder and replenishing surface and groundwater resources. This week's forecast of very heavy rainfall in Dameero reeb, Kala baydh, Idhan, Tiin, Goonle, Maraaga Settlements in Gabiley Districts, Tulli settlement in Dilla district, Wajaale district is associated with risks of flash floods. Residents of vulnerable settlements are therefore urged to take precautions. In regions where moderate to light rainfall is expected, water sources will likely be sustained, ensuring availability for domestic, livestock, and other uses. Crops and pasture in these areas will also benefit from the sustained soil moisture.

Disclaimer: *Users are advised that this is a forecast and at times there may be discrepancies between estimates and actual amounts of rainfall received.*

