



SOMALILAND WEEKLY WEATHER FORECAST 10 TO 16 OCTOBER, 2024

Issued: 10 October, 2024

Dry condition is forecast across much of Somaliland, with localized light and moderate rainfall expected in parts of in Agabar , Dayaha and Sheikh districts, and to persist in the northern regions, including coastal areas.

Weather Review for the Week Between 10 Tom16 October

Over the first Dekad (01 October–10 October), many parts of Somaliland received moderate to heavy rains, which positively impacted on soil moisture conditions. Some of the stations that recorded good rainfall amounts include Gacanlibah (203.0 mm) in Maroodijeex region Baki (164.0mm), Amoud (110.0mm), Borama (65.5mm) in Awdal region , Hargeisa (64.0mm), Cada (58.0 mm) Dhubato (57.0mm) Harirad (55.0mm), Dhahar (55.0 mm), Lasadacawo (47.0mm), Gumburaha (44.0 mm), Qulujeed (38.0mm), Wajaale (37.0 mm) Aburiin (35.5mm) and Ceel-afwayn (34.0 mm) in Sanaag Region.

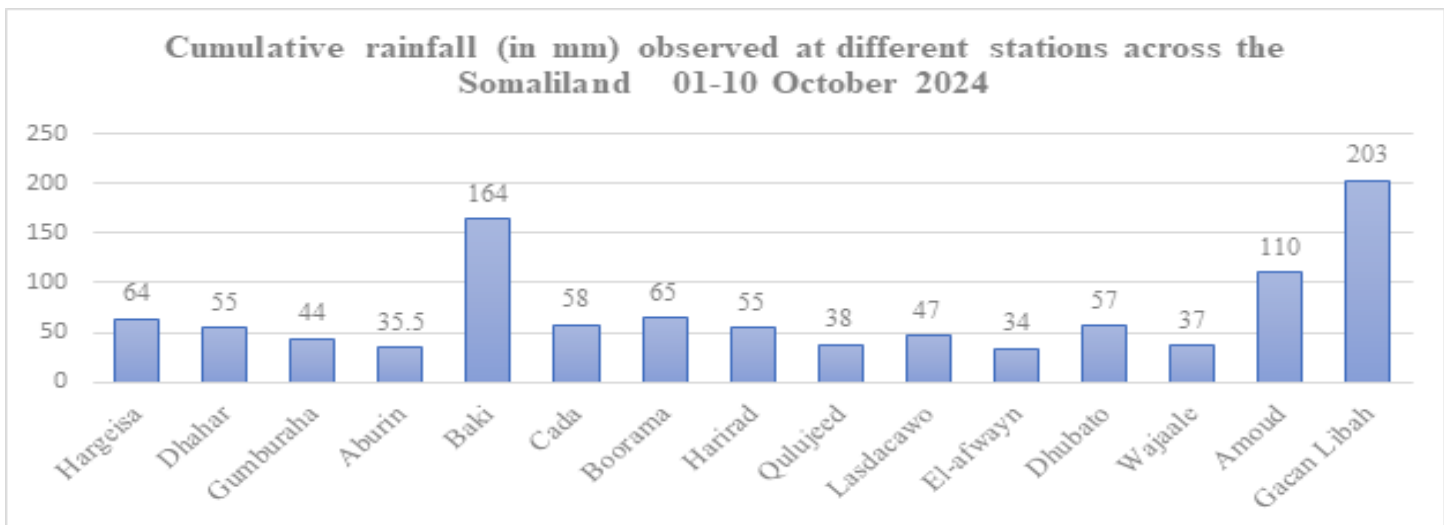
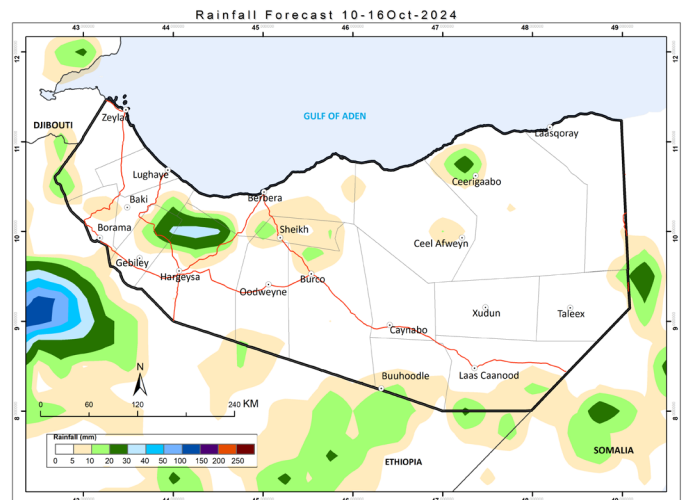


Figure 1: Cumulative rainfall observed across Somaliland between 01 to 10 October 2024

Rainfall Forecast (10- 16 October 2024)

For the upcoming week, the NOAA-NCEP GFS model forecasts mostly dry conditions in most regions of the country including Sanaag, Togdheer, Maroodijeex, Awdal and Saaxil, with light to moderate isolated rainfall in select areas of northern parts such as Ceerigaabo, Northern parts of Hargeisa and same few areas in Awdal region, while these areas are likely to receive cumulative rainfall of up to 30 mm, most of the country will remain dry.



Map 1: Rainfall forecast over Somaliland from 10 to 16 October, 2024

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

- **Moderate cumulative rainfall between 30.0 mm to 50.0 mm** is expected View areas in Northern Hargeisa like Agabar, Booley (Maroodi jeex region).
- **Light rainfall between 5.0 mm to 30.0 mm** is anticipated Buq, Dayaha, Midhisho in Northern part of Ceerigaabo, Abdikaadir, Caddoowe (Awdal Region), Diirato, Ali-haydh, Jidhi (Maroodijeex region), Sheikh, lafaruug, Xamas (Saaxil region), Buhoodle and Southern parts of Laascanod.
- **Dry conditions** are expected likely to prevail in other parts of Somaliland.

Impacts Associated with Weekly Weather Forecast

Heavy to moderate rainfall amount recorded in Baki, Aburi , Amoud, Boorame, Wajaale ,Qolujeed, Lasadacawo, Hargeisa, Harirad ,Gumburaha, Ceelafwayn, Dhahar, Cada, Dhubato and Gacanlibah stations in the country during first dekad of October had a positive impact on agropastoral livelihoods in the country, improving soil moisture for crops and fodder and replenishing surface and groundwater sources. However, in the upcoming week, the forecast dry and hot condition is likely to lead to high evapotranspiration, which is likely to negatively impact on the crop and pasture growing conditions.

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

