



SOMALILAND WEEKLY WEATHER FORECAST 04 TO 10 DECEMBER, 2024

Issued: 5 December 2024

Dry conditions are forecast across much of Somaliland, with chances of isolated light rainfall expected in eastern and northern parts of Lasqorey, northern and eastern parts of Taleex and north western parts of Berbera.

Weather Review for the Months Between October and November

Many parts of Somaliland received moderate to heavy rains in the months of October and November 2024. The subsequent soil conditions positively impacted on crop and fodder generation and improved water availability for both domestic and livestock use.

Some of the stations that recorded significant cumulative rainfall in the last two months include Hargeisa (203.0 mm), Dhubato (190.0 mm), Gacanlibaax (187.0 mm), Gumburuha (134.0 mm), Aburiin(121.0 mm), Dhubato(47.0 mm), Gacanlibah (41.0 mm), Balligubadle (90.0 mm), Gabiley (81.0 mm), Cadadley (70.0 mm), Cada(58.0 mm), Wajaale (48.0 mm) in Maroodijeex region, Baki (176.0 mm), Amoud (110.0 mm), Borama (76.0 mm), Dilla (70.0mm), Xarirad (55.0 mm), Qulujeed (43.0 mm) in Awdal region, Xaaji Salax (44.0mm), Oodwayne (36.0 mm), Burco (30.0 mm) in Togdheer region, Sheikh (147.0mm), Laasadacawo (70.0 mm) in Saaxil region, Ceel-afwayn (114.0mm), Dhahar (7.0 mm), Ceerigaabo (40.0 mm) in Sanaag region and Caynaba (86.0 mm) in Sool region.

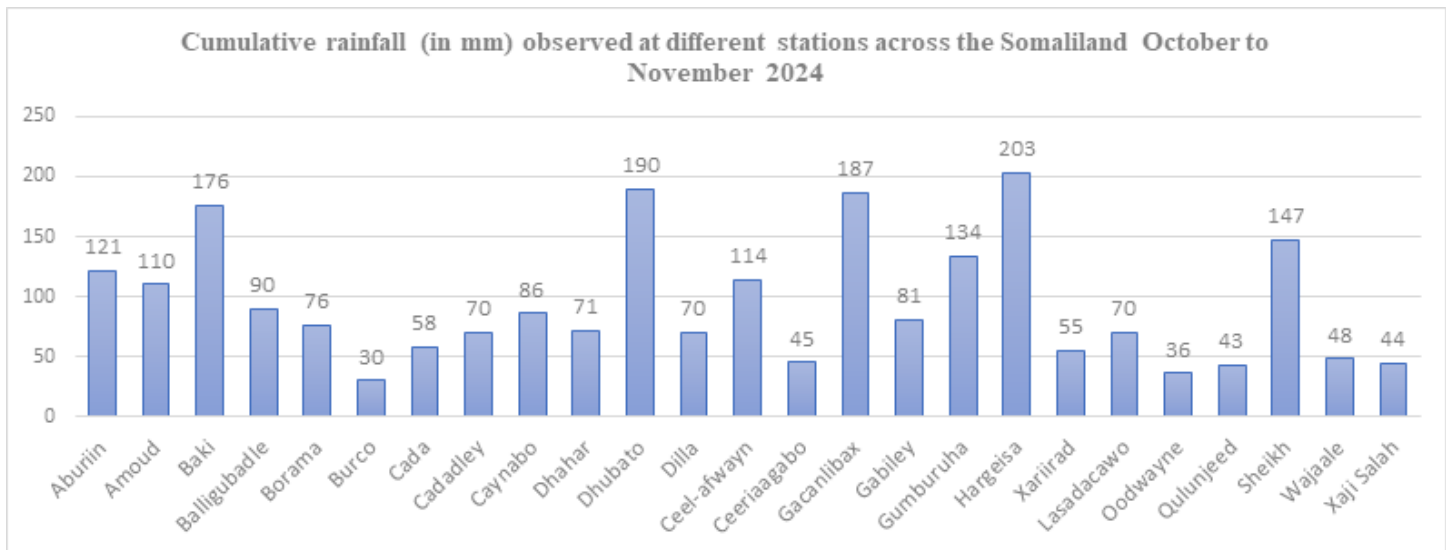
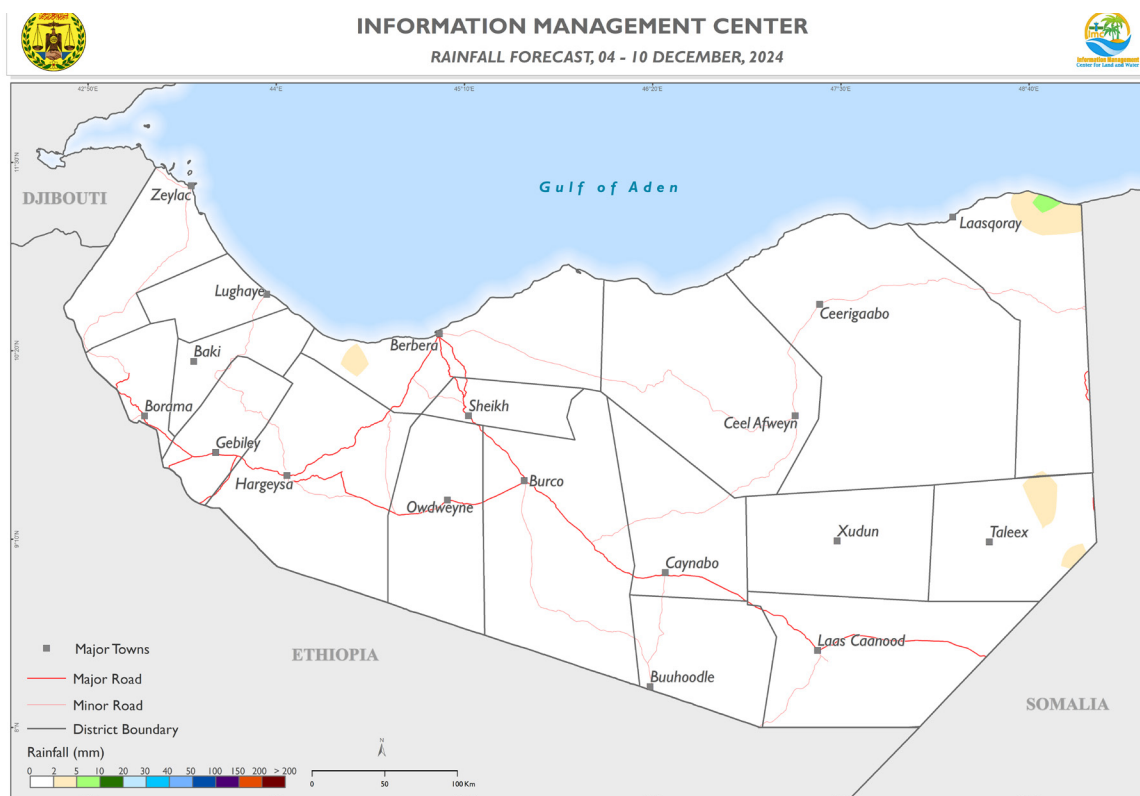


Figure 1: Cumulative rainfall observed across Somaliland between October to November 2024

Rainfall Forecast (04-10 December 2024)

For the upcoming week, the NOAA-NCEP GFS model forecasts mostly dry conditions in most parts of Somaliland with chances of isolated light rainfall expected in eastern and northern parts of Laasqorey district, northern and eastern parts of Taleex district and north western parts of Berbera district. While these areas are likely to receive cumulative rainfall of up to 10 mm, most of the country will remain dry.



Map 1: Rainfall forecast over Somaliland from 04 to 10 November 2024

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

- Light rainfall between 5.0 mm to 10.0 mm is expected in the north western parts of Berbera district in Saaxil region, northern and eastern parts of Taleex district in Sool region and eastern and northern parts of Laasqorey in Sanaag region.
- Dry conditions are expected likely to prevail in other parts of Somaliland.

Impacts Associated with Weekly Weather Forecast

The moderate to heavy rainfall rains received in the months of October and November across several stations are likely to have positively impacted agropastoral livelihoods, enhancing soil moisture for crops and fodder and replenishing both surface and groundwater sources. However, the forecasted hot and dry conditions for the upcoming week are likely to increase evapotranspiration, potentially adversely affecting crop and pasture growth. Therefore, implementing water conservation measures and protecting existing crops and fodder is essential.

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