



SOMALILAND WEEKLY WEATHER FORECAST 4 TO 10 OCTOBER, 2024

Issued: 4 October, 2024

Light rainfall is anticipated in most parts of Somaliland with chances of moderate rainfall in the Central parts of Ceerigaabo District while the northern parts of Hargeisa, Zeylac, Lughaye, Baki and Berbera Districts likely to remain dry

Weather Review for the Month of September

During the past month, many parts of Somaliland received moderate to heavy rains, which is likely to positively impacted on soil moisture conditions. Some of the stations that recorded good rainfall amounts include Hargeisa (123.0 mm), Gabiley (37.0 mm), Gumburaha (62.0 mm), Aburin (93.0 mm), Wajaale (100.0 mm), Baki (127.0 mm), Boon (88.0 mm), Boorama (71.0 mm), Magalocad (78.0mm), Seyla (60.0 mm), Sheikh (57.0 mm) Taysa (196.0 mm) and Qulujeed(96.0 mm).

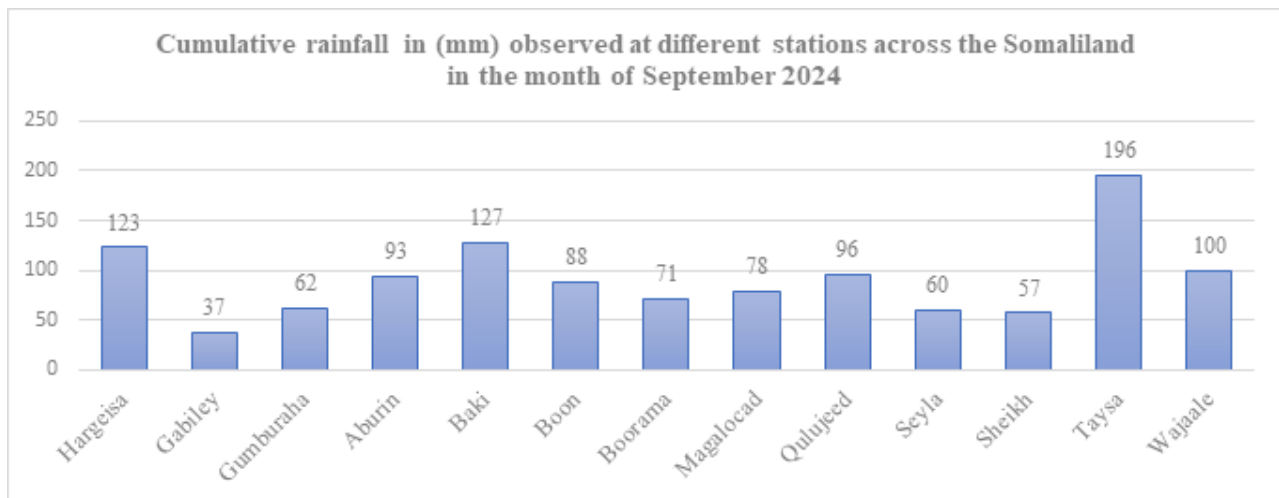
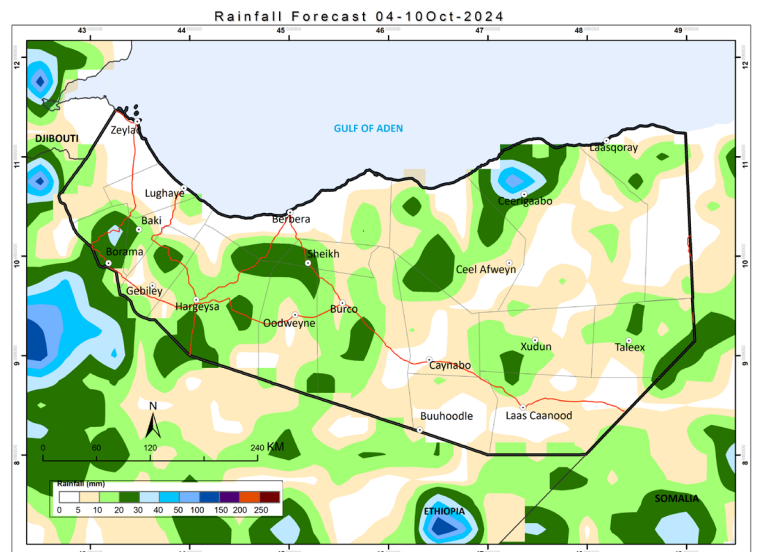


Figure 1: Cumulative rainfall observed across Somaliland of month September, 2024

Rainfall Forecast (04 - 10 October 2024)

According to NOAA-NCEP GFS, the forecast for the coming one week indicates light to moderate rainfall in most parts of Somaliland. However, the northern parts of Hargeisa, Gebiley, Zeylac, Lughaye, Baki and Borama Districts are likely to remain dry.



Map 1: Rainfall forecast over Somaliland from 4 to 10 October, 2024

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

- **Moderate cumulative rainfall between 50.0 mm and 100.0 mm** is expected over central parts of Ceerigaabo and Dayaha Districts (Sanaag region) and Boon District (Awdal region).
- **Light rainfall of between 5.0 mm to 50.0 mm** is anticipated over most parts of Somaliland including of Hargeisa, Wajaale, Farawayne, Balligubadle and Gumburuha Districts (Maroodijeex region), southern Burco and Hajisalah Districts (Togdheer region), Taleh, Xudun (Sool region) ,Garadag, western parts of ceel afwayn and laasqorey (Sanaag region), Sheikh and Borama Districts.
- **Dry conditions** are expected in the northern parts of Gebiley, Dilla, Caynabo, Buuhoodle ,Laascanod, Oodweyne, Baki, Xiis , Berbera ,Zeylac, and Lughaye districts including their coastal areas.

Impacts Associated with Weekly Weather Forecast

The rains received in the month of September had a positive effect on agro-pastoral livelihoods across Somaliland, enhancing soil moisture for crops and fodder and replenishing surface and groundwater resources. This week's forecast depicts moderate rainfall in specific parts of Sanaag. Meanwhile, in other regions like Maroodijeex, Saaxil, Sool, Togdheer, and Awdal, where moderate to light rainfall is expected, water sources are likely to remain replenished, ensuring availability for domestic, livestock, and other uses. The sustained soil moisture will also continue to support crops and pastures in these areas.

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

