



Food and Agriculture Organization of the United Nations



Information Management Center for Land and Water Somaliland



Somali Water and Land Information Management

Light rains are expected over most parts within the project area (35 villages). Dry conditions are likely outside the project area in the northern parts of Borama, Baki and Gebiley districts.

Weather Review for the Week Between 1 and 7 April 2025

Over the past week (1 – 7 April), general dry conditions were observed across all parts within the project area. Not a single station within the project area observed rain of more than 1.0 mm.

Weather Forecast for the Week Between 10 and 16 April 2025

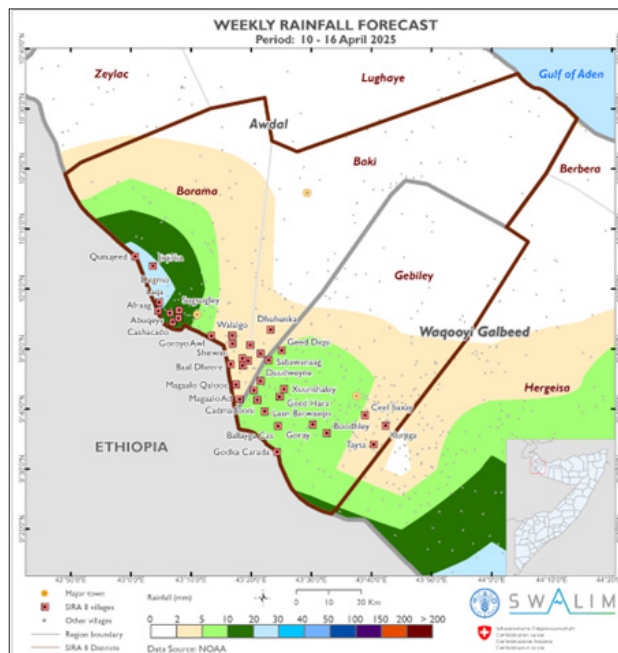
Rainfall Forecast:

Based on NOAA-NCEP Global Forecasting System (GFS), light rains are expected in all the villages within the project area. Although the Madden Julian Oscillation (MJO) index is currently within a region of influence (phase 1/2), its present and forecast strength may not favor very heavy rains within the forecast period. The temporal and spatial distribution of the forecast rainfall (Map 1) is as follows:

Light cumulative rainfall of between 20.0 mm and 30.0 mm is expected over the western parts of Borama district. Such rains are specifically likely over Qunujeed, Jirjirka, Degmo Laqa and Afraag villages.

Light cumulative rainfall of between 10.0 mm and 20.0 mm is anticipated over the western parts of Borama district and Hol Hol, Sogsogley, Abuqeys and Cashcado villages are expected to receive these amounts of rainfall.

Light cumulative rainfall of less than 10.0 mm is expected in the Southern parts of Gebiley and Baki districts and in the central parts of Borama district. Such rains are specifically likely over Cadmadooni, Sabawanaag, Sheikh Nur, Wacays Dhukur, Dharaarwahar, Dhuhunka, Duudweyne, Geed Diqsi, Jarahorato and Waxaro Walislay in Baki district and Walalga, Shirwac, Baal

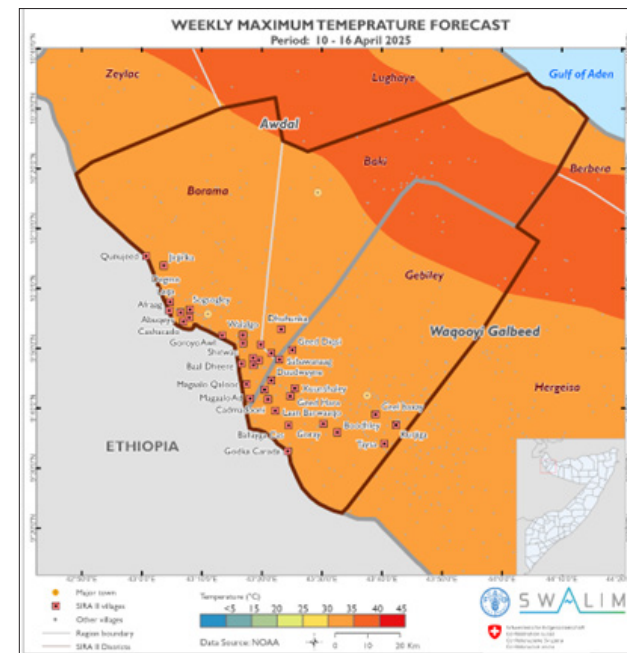


Map 1: Cumulative rainfall forecast for the period 10 to 16 April 2025

Dheere, Goroyo Awl, Magaalo Qalooq, Tulli and Magaalo Ad in Borama district and Ballayga Cas, Xuunshaley, Goray, Ceel Baxay, Taysa, Godka Carada, Boodhley, Kurjiga, Laan Barwaaqo and Geed Hara in Gabiley district.

Temperature Forecast:

Based on minimum temperature, nighttime thermal conditions of less than 20 °C are likely to be observed over the entire project area. In contrast, daytime temperatures are forecasted to be high, ranging from 30 °C to 35 °C. All 35 villages within the project area are likely to experience these elevated maximum temperatures. Map 2 illustrates the spatial distribution of these maximum temperature forecasts across the project area.



Map 2: Maximum temperature forecast for the period 10 to 16 April 2025

Impacts Associated with the Weekly Weather Forecast

The anticipated onset of the Gu rains in early April highlights the urgent need to continue land preparation and ensure timely provision of agricultural inputs. These conditions are favorable for early planting of fast-maturing crops and fodder, enabling farmers to capitalize on the current soil warmth and forecasted moisture levels. The prevailing warm and humid air over the project area further supports key agropastoral activities, including planting, water harvesting, and conservation..

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