

PROJECT DISTRICTS, SOMALILAND

WEEKLY WEATHER FORECAST FOR SIRA 2



Very light rainfall expected over the northeastern parts of the project area in Lughaye, Baki and Berbera districts, with dry conditions prevailing in the other areas.

Weather Review for the Period 22nd to 30th November 2023

Dry conditions were observed across the the project area in the past week, with all the 37 stations of interest recording no rainfall.

Weather Forecast for the Period 1st to 7th December 2023

Rainfall Forecast: Light rainfall ranging between 2 to 5 mm is expected in the northeastern parts of the project area. This encompasses the western regions of Berbera district, Banmadar and Cabdi Geeddi in the eastern regions of the Baki district, as well as Beeyo Liiban in the eastern parts of Lughaye district and Ceel Lay Heelay in the northern part of Hargeisa district. Conversely, dry conditions are expected to persist across the remaining project areas, with the likelihood of rainfall less than 2 mm.

Temperature Forecast: Mild temperatures between 20°C and 25°C are expected in the southern parts of Borama and Gebiley districts, as well as the southwest of Hargeisa district. Northern parts of Lughaye district are expected to experience relatively higher temperatures ranging from 30°C to 35°C.





For the rest of the project area, moderate temperatures between 25°C and 30°C is expected.

Impacts Associated with the Weekly Weather Forecast

The dry conditions and occasional light rainfall over the project area will avail less soil moisture. Coupled with elevated temperatures over extensive areas of the project area, these conditions are expected to accelerate evapotranspiration, extracting the existing







soil moisture and leading to drier soil conditions potentially impacting on the crop and fodder productivity and other agropastoral activities. The current forecast conditions provides an opportune time for farmers to engage in harvesting, processing, and storing available fodder, ensuring a sustainable supply for animal feeding during the upcoming dry season.

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