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REPORTING PERIOD: 21 – 28 FEBRUARY 2025



ISSUE No.: 15

SEASON: 202

2024/25

RELEASED: 04/03/2025

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HIGHLIGHTS Decrease in rainfall observed... Good vegetation condition.... Legume planting activities.. Slight increase in rainfall anticipated Warm to hot temperatures forecasted.... Not much improvement in soil moisture expected.....

RAINFALL AND TEMPERATURES

RAINFALL

Below long term average rainfall was observed in the 3rd dekad of February 2025 (**Figure 1** and (**Map 1**).



Figure 1: Rainfall distribution 3rd dekad February 2025



Map 1: Spatial rainfall distribution 3rd dekad February 2025

Average Rainfall Distribution 3rd Dekad February

Map 2: Average Rainfall distribution 3rd dekad February

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Rainfall observed was below average in the country, save for the Lubombo Plateau region which observed slightly above average rainfall during the reporting period (**Table 1**).

Table 1:	Rainfall	(mm)	3 rd dekad	February 2025
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	HV	MV	LV	LP
2023/24	13	7	8	8
Average	42	35	21	29
2024/25	23	4	11	43
Anomaly	-20	-31	-10	15

TEMPERATURES

Cool to warm temperatures were generally observed during the reporting period. Most of the regions observed below average temperatures (**Figure 2**).



Figure 2: Maximum and Minimum temperatures $\mathbf{3}^{rd}$ dekad of February 2025

MAIZE AND OTHER CROPS

MAIZE CROP STAGE AND CONDITION

Maize is mostly at flowering stage, while some has started maturing. The condition is mostly good.

OTHER CROPS

Planting of Sweet potato is encouraged during this period in the upper and lower Lubombo Plateau, as well as planting of Beans in the upper Lubombo Plateau and Lowveld.

CURRENT FARMING ACTIVITY

Farmers are encouraged to weed their crops, apply top dressing and preventive pesticides. They should also scouting for pests, such as Fall Army Worm (FAW) and watch out for root rot in Groundnuts, especially in wet fields.



Image 1: Agriculture Stress Index 3rd dekad February 2025 Source: FAO-GIEWS

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LIVESTOCK AND PASTURES

Livestock is in good condition as rangelands are reported to be in good condition.

WATER SITUATION

Most dam levels are still at full capacities.

MEDIUM-TERM OUTLOOK

RAINFALL

Not much rainfall is anticipated in the outlook period.

TEMPERATURE

Cool, warm to hot temperatures are anticipated in the outlook period.

SOIL MOISTURE

Not much improvement in soil moisture is expected in the outlook period.

WIND SPEED

Wind will generally be light during the outlook period.

NB: Outlook period is ten days from date of issue

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Image 2: Normalized Difference Vegetation Index (NDVI) Anomaly (3rd Dekad February 2025) Source: FAO-GIEWS

w/.av/.a



Image 3: Vegetation Health Index (VHI) (3rd Dekad February 2025) Source: FAO-GIEWS

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