Doc No: TEA 3/3/7/2 F-004 Revision No: 1 Effective Date: 01.07.2017 Page No: 1 of 5 Approved by:



REPORTING PERIOD: 11 - 20 JANUARY 2025

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ISSUE No.: 11

SEASON:

2024/25

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CONTENTS

CONTENTS I
HIGHLIGHTS1
$Rainfall \ \text{and} \ Temperatures \ \dots \ 2$
RAINFALL2
TEMPERATURES
MAIZE AND OTHER CROPS
MAIZE CROP STAGE AND CONDITION3
OTHER CROPS
CURRENT FARMING ACTIVITY3
LIVESTOCK AND PASTURES4
WATER SITUATION
MEDIUM-TERM OUTLOOK
RAINFALL4
TEMPERATURE4
SOIL MOISTURE4
WIND SPEED4

HIGHLIGHTS About average rainfall received... Good vegetation condition... Weeding farming activities... Not much rainfall is anticipated... Hot to very hot temperatures forecasted... Slight decrease in soil moisture expected...

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Doc No: TEA 3/3/7/2 F-004 Revision No: 1 Effective Date: 01.07.2017 Page No: 2 of 5 Approved by:

RAINFALL AND TEMPERATURES

RAINFALL

Above average rainfall continued to be observed in the 2nd dekad of January 2025 nationwide (**Figure 1**) and (**Map 1**).



Figure 1: Rainfall distribution 2nd dekad January 2025



Map 1: Spatial rainfall distribution 2nd dekad January 2025



Map 2: Average Rainfall distribution 2nd dekad January

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Doc No: TEA 3/3/7/2 F-004 Revision No: 1 Effective Date: 01.07.2017 Page No: 3 of 5 Approved by:

All the Agro-ecological zones received above normal rainfall during the reporting period (**Table 1**).

Table 1: Rainfall (mm) 2nd dekad January 2025

	HV	MV	LV	LP
2023/24	49) 6	4 50) 80
Average	52	2 4	2 32	2 39
2024/25	72	2 6	6 47	7 76
Anomaly	21	2	4 16	3 7

TEMPERATURES

Cool to warm temperatures generally prevailed during the reporting period (**Figure 2**) and (**Figure 3**).



Figure 2: Maximum and Minimum temperatures 2nd dekad of January 2025

MAIZE AND OTHER CROPS

MAIZE CROP STAGE AND CONDITION

The Agriculture Stress Index indicates that crops were not experiencing water stress during the reporting period.



Image 1: Agriculture Stress Index 2nd dekad January 2025 Source: FAO-GIEWS

OTHER CROPS

Information not available.

CURRENT FARMING ACTIVITY

Information not available.

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Doc No: TEA 3/3/7/2 F-004 Revision No: 1 Effective Date: 01.07.2017 Page No: 4 of 5 Approved by:

LIVESTOCK AND PASTURES

Information not available.

WATER SITUATION

Most dam reservoirs are reported to be at full capacities.

MEDIUM-TERM OUTLOOK

RAINFALL

Not much rainfall is expected in the outlook period.

TEMPERATURE

Hot to very hot temperatures are anticipated in the outlook period.

SOIL MOISTURE

Decrease in soil moisture is expected in the outlook period.

WIND SPEED

Wind will generally be light to moderate in the outlook period

NB: Outlook period is ten days from date of issue

Doc No: TEA 3/3/7/2 F-004 Revision No: 1 Effective Date: 01.07.2017 Page No: 5 of 5 Approved by:



Image 2: Normalized Difference Vegetation Index (NDVI) Anomaly (2nd Dekad January 2025) Source: FAO-GIEWS



Image 3: Vegetation Health Index (VHI) (2nd Dekad January 2025) Source: FAO-GIEWS

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