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**REPORTING PERIOD:** 21 – 31 JANUARY 2025



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2024/25

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# HIGHLIGHTS Reduced rainfall observed... Good vegetation condition... Weeding farming activities... Improvement in rainfall is anticipated... Cool, warm to hot temperatures forecasted... Improvement in soil moisture expected...

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# **RAINFALL AND TEMPERATURES**

# RAINFALL

Below normal rainfall was observed, in the 3<sup>rd</sup> dekad of January 2025 (Figure 1) and (Map 1).



Figure 1: Rainfall distribution 3rd dekad January 2025



Map 1: Spatial rainfall distribution 3<sup>rd</sup> dekad January 2025

Map 2: Average Rainfall distribution 3rd dekad January

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All the Agro-ecological zones observed rainfall below their long-term threshold (**Table 1**).

Table 1: Rainfall (mm) 3rd dekad January 2025

	HV	MV	LV	LP
2023/24	9	5	2	8
Average	61	49	34	44
2024/25	18	13	2	11
Anomaly	-43	-36	-31	-33

### TEMPERATURES

Warm to hot temperatures were observed during the reporting period (**Figure 2**) and (**Figure 3**).



Figure 2: Maximum and Minimum temperatures 3<sup>rd</sup> dekad of January 2025

# MAIZE AND OTHER CROPS

### MAIZE CROP STAGE AND CONDITION

Maize is mostly at vegetative and stage and in good condition.

### **OTHER CROPS**

Beans reported to have planted.

# **CURRENT FARMING ACTIVITY**

Some farmers are planting some legumes, such as, beans.



Image 1: Agriculture Stress Index 3<sup>rd</sup> dekad January 2025 Source: FAO-GIEWS

# LIVESTOCK AND PASTURES

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



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# WATER SITUATION

Most dam reservoirs are at full capacities.

# **MEDIUM-TERM OUTLOOK**

### RAINFALL

Normal rainfall is forecasted for the outlook period.

### TEMPERATURE

Cool to warm temperatures are anticipated in the outlook period.

### SOIL MOISTURE

An improvement 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

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Image 2: Normalized Difference Vegetation Index (NDVI) Anomaly (3<sup>rd</sup> Dekad January 2025) Source: FAO-GIEWS

w/ 100



Image 3: Vegetation Health Index (VHI) (3<sup>rd</sup> Dekad January 2025) Source: FAO-GIEWS

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