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DEKADAL AGROMET BULLETIN

Period: 01st - 10th October 2026

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1. Previous Weather Conditions

During the last ten days of September, most areas across the country received steady rains. However, the areas or districts bordering the Karamoja sub region and a few areas in the southern parts of this sub region experienced only occasional (on and off) showers, while the majority of the rest of the Karamoja sub region remained predominantly dry.

2. Ten-day rainfall forecast (1st - 10th October, 2026)

Most areas of the country are expected to continue receiving steady to occasional rains during the forecast period, while Karamoja remains mostly dry.

- **Relatively wetter areas:** Western sector stretching from south western in Kigezi sub region upto Bunyoro sub region, western areas of Central sub region, West Nile, and upper belt of Elgon sub region.
- **Occasional rains areas:** Moderate rains are expected over central cattle corridor districts, western, northern and north eastern areas of Lake Victoria, central areas of Acholi and Lango sub regions, Bunyoro, Mount Rwenzori, Ankole, Southern Central, Western Lake Victoria, and the Mount Elgon highlands.
- **Driest area:** Karamoja sub region has higher likelihood of experiencing light isolated rains to no rain at all (mostly sunny and dry conditions).

For details refer to figure 1 below.

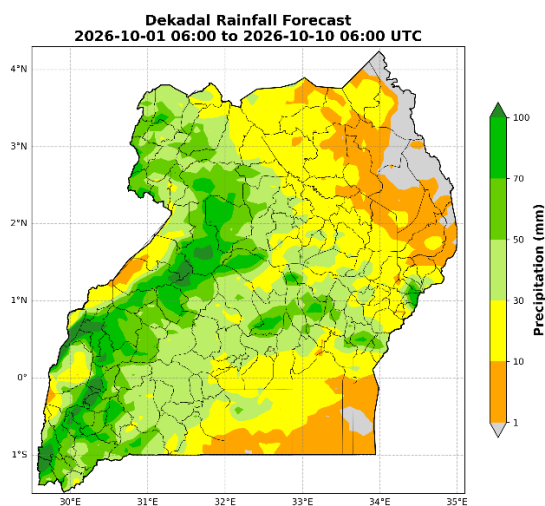


Figure 1: Expected spatial rainfall distribution, from 01st - 10th October, 2026

3. Ten-day forecast of mean temperatures (1st – 10th October, 2026)

The mean maximum temperatures are expected in the range from 30^oC to 38^oC over most parts of the country. The northern, eastern, rift valley areas of Kasese and Ntoroko are expected to experience the highest maximum temperatures ranging from 34^oC to 38^oC figure 2(a); the daily mean minimum temperatures are likely to range from 14^oC to 24^oC on average figure 2(b). Temperatures of some areas are expected to be moderated by the inland water bodies and mountain ranges.

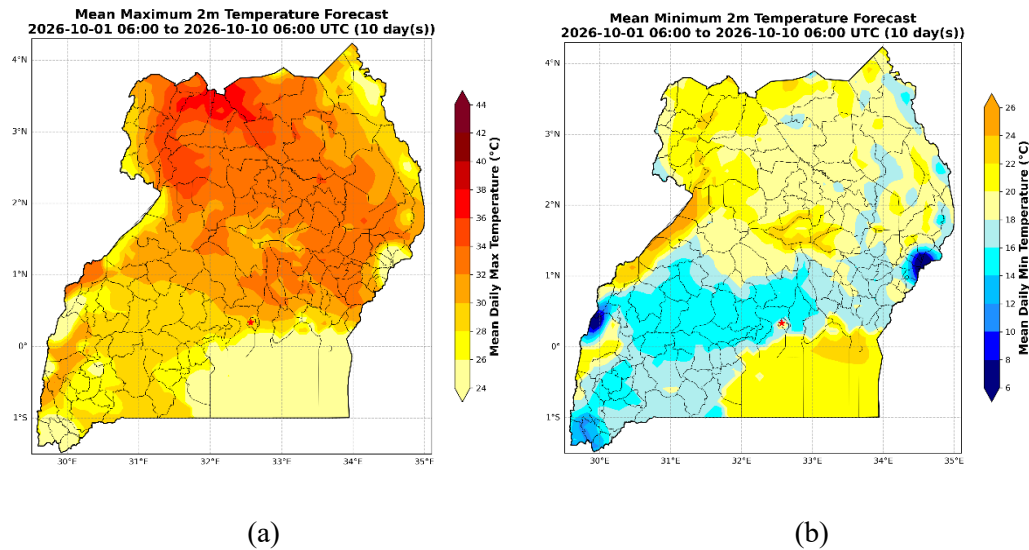


Figure 4: Expected maximum (a) and minimum (b) temperature distribution from 1st – 10th October, 2026.

4. Potential impacts expected within Dekad 1 of October, 2026 rainfall forecast

Enhanced and steady rainfall across the western sector present positive opportunities and potential risks of flooding, landslides, transport disruption and infrastructure damage, while the **persistently dry conditions** in Karamoja present separate risks of water stress and pasture depletion. Contamination of unprotected water sources due to surface runoff, leading to outbreaks of waterborne diseases like cholera, dysentery, and typhoid, alongside increased malaria transmission from stagnant water breeding sites.

Advisories:

- Farmers should undertake timely planting and use appropriate crop varieties suited to the expected rainfall conditions.
- Livestock keepers should provide dry shelters and avoid allowing animals to remain in flooded areas.
- Dig drainage channels to divert excess water from gardens to avoid waterlogging.
- Monitor and report any emergence of crop pests, animal parasites, and plant diseases to authority's
- Communities living on vulnerable steep slopes should stay highly alert and temporarily relocate to safer lowlands or host safer families if cracks appear in the soil.
- Urban Authorities are advised to swiftly clear silt and garbage from drainage channels, open storm drains, and cover open manholes to prevent drowning.
- Communities are encouraged to boil or treat all drinking water
- Intensify household hygiene, ensure pit latrines are well-covered, and clear bushes and stagnant water around homes to reduce mosquito breeding grounds.
- The public and school children are advised **not to** seek shelter under isolated trees, tents, open-sided pavilions, football fields or roof structures that lack lightning arresters during thunderstorms.

Explanatory notes

- *A dekad is a ten-day period, whereby: 1 dekad = 10 or 11 Days and (9 or 8 days for the last dekad of February) One year is composed of 36 dekads.*