



DEKADAL AGROMET BULLETIN

Period: 21st-30th September 2025

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1. Ten-day rainfall forecast (21st-30th September 2025)

The last dekad of September, 2025 rainfall forecast indicates wet conditions over the entire country with reduced amounts in parts of central, mid-western, eastern and west Nile subregion. However, very **heavy rainfall** conditions are expected over parts of Yumbe, Moyo, Adjumani, Gulu, Kaabong, Luwero, Mityana, Gomba, Ssembabule and Rakai districts. *For more details, refer to the figures below.*

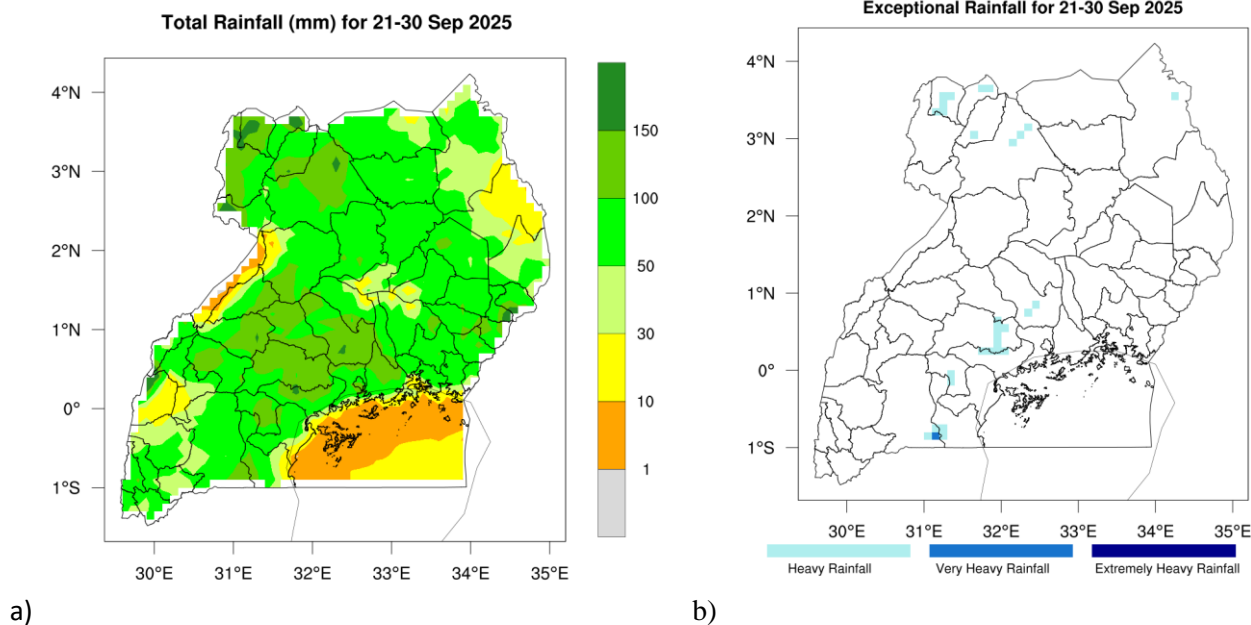


Figure 1: a) Expected spatial rainfall distribution b) Exceptional rainfall events across the country from 21st-30th September 2025.

4. Ten-day forecast of mean temperatures (21st-30th September 2025)

- The mean daily temperatures (average of maximum and minimum) show that warmer conditions in the range of 24°C to 28°C are expected over the northern part of the country, particularly in parts of West Nile, Acholi, and Lango subregions spanning to Teso.
- The least warm conditions are forecasted in the parts of South Western, central region and highland districts of Rwenzori and Elgon in the range of less than 8°C to 20°C. While most areas in the country, with mean temperatures from 20°C to 24°C are expected to prevail. *For further details, refer to figure 2 below.*

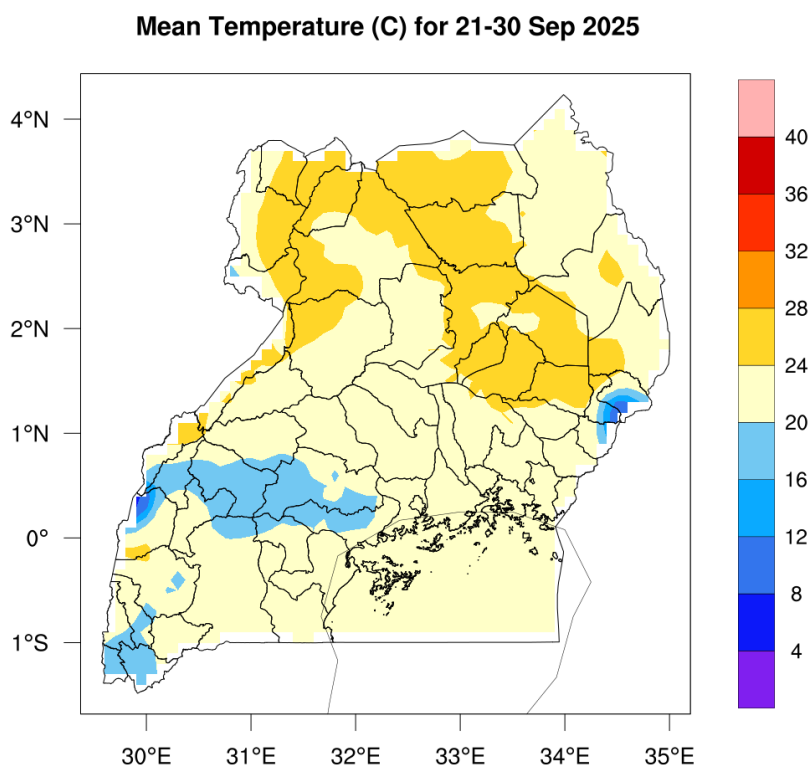


Figure 2: Expected spatial mean temperature distribution across the country from 21st-30th September 2025.

Potential impacts of Dekad 3 of September 2025 rainfall forecast

- The rainfall forecast shows heavy rainfall activities in parts of the central, mid-western, west Nile and eastern regions. The potential hazards expected to occur are flash floods, lightning, waterlogging, disease outbreak, contamination of water sources due to increased surface runoff into such sources, and disruption of traffic flows along transportation routes as some bridges may be washed away or collapse.

Advisories:

- Planting is expected to continue, especially in Central, Eastern, and Southwestern regions of the country;
- Pruning of tree crops and construction of drainage channels should be undertaken to minimize stagnation of water over crop gardens or parcels in all low-lying areas in Southwestern, Central, and Eastern regions;
- The continuous rainfall over most parts of the country will offer conducive conditions for crop and pasture growth as well as water availability in the cattle corridor for livestock;
- Monitor and report any emergence of crop pests, animal parasites, and plant diseases to technical staff at the sub-county and district;
- The unnecessary use of pesticides and herbicides should be discouraged because surface runoff will carry such chemicals into water sources used by communities and in fish ponds, affecting their productivity;
- The communities are advised to put in place water storage facilities for harvesting rainwater to use during periods when rains may relax;
- The communities are advised to take advantage of the rains and engage in tree planting as a venture to protect the environment
- Drinking safe water should be promoted, particularly in rural areas as water sources are often contaminated during rainy seasons;
- Urban authorities should continue to clear off clogged water pathways or open up drainage channels to avoid truncation of the roads by turbulent water overflows and over-flooded transport routes.

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.*