



Kigali, 01st November 2024

Weather forecast valid between 01st and 10th November 2024

- Summary:** During the first (1st) dekad of November 2024, rainfall ranging between 30 and 90 mm is predicted across the country. The predicted rainfall is within the range of the Long Term Mean rainfall for the first dekad of November. Rainy days are expected to range between 3 and 7 days according to location and will be evenly distributed across the dekad. Expected temperatures are within the range of LTM across the country. The day maximum temperature is expected to range between 20°C and 30°C while night minimum temperature is expected to range between 8°C and 16°C. Moderate to slight strong wind speed ranging between 4 and 8 m/s is expected in many parts of the country.
- Rainfall forecast:** The amount of rainfall ranging between 30 and 90 mm is expected across the country, which is in the range of LTM rainfall of first dekad of November. Many parts of the country will continue to experience rainfall with the same spatial distribution as per the last dekad of October 2024. The rainfall between 75 to 90 mm is the highest expected during this dekad in northern parts of the Musanze, Burera, Rubavu, Nyabihu and in many parts of Nyamasheke and Rusizi districts. Rainfall ranging between 60 and 75mm is expected in remaining parts of Western Province (except eastern parts of Ngororero), Northern Province except in Rulindo and Gicumbi Districts, in Nyamagabe, Nyaruguru and Huye Districts and in the parts of Nyanza and Ruhango Districts. Muhanga, Gisagara, and Rulindo Districts, the remaining parts of Ngororero, western parts of Gicumbi District and central parts of Nyanza and Ruhango Districts, are expected to record rainfall ranging between 45 and 60 mm. The remaining parts of the country are expected to record rainfall ranging between 30 and 45mm.
- Forecast of wind speed:** Moderate to slight strong wind speed ranging between 4 and 8 m/s is expected across the country. Slightly strong wind speed ranging between 6 and 8 m/s (yellow colour) is expected in many parts of the country with exceptional of northern parts of Gakenke and middle parts of Nyamasheke District, where moderate wind speed ranging between 4 and 6 m/s is expected (green colour).
- Temperature forecast**
 - Maximum temperature:** During the first dekad of November 2024, the maximum temperature ranging between 20°C and 30°C is expected across the country. The maximum temperature ranging between 28°C and 30°C is the highest expected in many parts of Eastern Province, Kigali city, Amayaga, and in southern parts of Rusizi District. Many parts of Musanze and Nyabihu, Eastern parts of Rubavu District and northern parts of Burera, are expected to record the lowest maximum temperature ranging between 20°C and 22°C.
 - Minimum temperature:** The lowest minimum temperature is expected to range between 8°C and 10°C in Nyabihu district, parts of Musanze, Rubavu, Ngororero, Nyamagabe, Nyaruguru, Rusizi,



Nyamasheke and Karongi Districts. Eastern Province, eastern parts of Nyaruguru, Nyamagabe, Karongi and Ngororero district, southern parts of Gakenke, Rulindo, and Gicumbi Districts are expected to record the high minimum temperature ranging between 14°C and 16°C.

For more detailed information on spatial distribution map of rainfall, maximum temperature and wind speed please refer to the following maps below.

