



Kigali, 1st February 2025

Weather forecast valid between 1st and 10th February 2025

- 1. Summary:** During the first (1st) dekad of February 2025, rainfall amount ranging between 10 and 70 mm is predicted across the country. The predicted rainfall is in the range of Long-Term Mean (LTM). The Long-Term Mean (LTM) of first dekad of February is ranging between 10 and 70mm. Rainy days are expected to range between 3 and 6 days depending on the location and it will be evenly distributed across the dekad. Generally, rainfall is expected to rain from the 1st to the 4th in many parts of country and from 5th to 10th is expected to rain mainly in Western Province. Expected temperatures will be within the range of LTM across the country. The day maximum temperature is expected to range between 20°C and 32°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 across the country.
- 2. Rainfall forecast:** The amount of rainfall ranging between 10 and 70 mm, which is in the range of LTM rainfall for the first dekad of February 2025 is expected across the country. The rainfall ranging between 50 and 70 mm is the highest expected during this dekad, and it is expected in Rusizi, Nyamasheke, Nyamagabe and Nyaruguru Districts, many parts of Karongi District, small portion of southern of Gisagara and Huye Districts. Remaining parts of the country are expected to receive rainfall ranging between 30 and 50mm except in many parts of Nyagatare, Gatsibo and Kayonza Districts and small portion of north-eastern of Kayonza District, which is expected to receive rainfall ranging 10 and 30mm.
- 3. Forecast of wind speed:** Moderate to slightly strong wind speed ranging between 4 and 8 m/s is expected across the country. Moderate to slightly strong wind speed ranging between 6 and 8 m/s (yellow colour) is expected in many parts of the Country except in Kigali City, Rutsiro District, many parts of Rusizi, Nyamasheke, Karongi, Gakenke, Rulindo, Rwamagana and Ngoma Districts, northern parts of Nyagatare, Bugesera, Muhanga Districts, western parts of Gicumbi, Ngororero, Rubavu, Kirehe Districts and Nyamagabe District, are expected to experience moderate wind speed ranging between 4 and 6m/s (green colour).
- 4. Temperature forecast**
 - **Maximum temperature:** The maximum temperature ranging between 30°C and 32°C is the highest, which is expected in central parts of Kigali City, small parts of eastern of Bugesera District and western parts of Ngoma District. Several parts of Nyamagabe, Nyabihu and Musanze Districts, eastern parts of Nyamasheke and Rubavu Districts, southern parts of Karongi District, 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 Many parts of Nyabihu District, western parts of Musanze and Nyamagabe Districts and eastern parts of Rubavu District. Many parts of Kayonza and Gatsibo Districts,



northern parts of Kirehe Districts, small portion of southern parts of Nyagatare Districts, and western parts of Ruhango District, and central parts of Kigali City, are expected to record the highest minimum temperature ranging between 16°C and 18°C.

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

