



Kigali, 30th April 2025

Weather forecast valid between 1st and 10th May 2025

1. **Summary:** During the first dekad of May 2025 (1st to 10th), rainfall amount ranging between 10 and 100 mm is predicted across the country. The expected rainfall is in the range of Long-Term Mean (LTM). The LTM for the first dekad of May ranges from 10 mm to 100 mm. Rainy days are expected to vary between 3 and 7 days depending on the location. Enhanced rainfall is expected between 5th and 10th May 2025. The expected temperature is also in the range of the Long-Term Mean. The daytime maximum temperatures will range between 16°C and 28°C, while nighttime minimum temperatures is expected to range between 8°C and 16°C. Additionally, moderate to strong wind is expected to range from 4 m/s to 8 m/s across the country.
2. **Rainfall forecast:** Rainfall amounts ranging from 10 mm to 100 mm which is in the range of Long-Term Mean (LTM) for the first dekad of May 2025, is expected across the country. The highest rainfall amount which will range from 70 mm to 100 mm, is expected in many parts of Nyamasheke, Nyamagabe, Karongi, Ngororero, Muhanga, Nyabihu, Musanze and Gakenke Districts, western parts of Nyaruguru, Huye, Nyanza, Ruhango and Burera Districts, south-eastern parts of Rusizi and Rutsiro Districts. Rainfall amount ranging from 40 mm to 70 mm, is expected in remaining parts of Northern, Western and Southern Province with exception of a small areas of Amayaga, this rain is also expected in northern parts of Kigali City and in western parts of Nyagatare and Gatsibo Districts. Remaining parts of the country are expected to receive rainfall amount ranging from 10mm to 40mm.
3. **Forecast of Wind Speed:** Moderate to strong wind speed, ranging from 4 m/s to 8 m/s, is expected across the country. Moderate to strong wind, ranging from 6 m/s to 8 m/s (indicated in yellow), is expected in many parts of Rusizi, Nyamasheke, Nyamagabe, Karongi, Rutsiro and Rubavu Districts, western parts of Ngororero and Nyabihu Districts, northern parts of Burera, Gatsibo and Kirehe Districts, southern and eastern parts of Nyagatare District, eastern parts of Gicumbi District as well as southern parts of Muhanga District. The remaining parts of the country are expected to experience moderate wind speed ranging from 4 m/s to 6 m/s (indicated in green).
4. **Temperature forecast**
 - **Maximum temperature:** The highest maximum temperature, ranging from 26°C to 28°C, is expected in Bugesera District, Amayaga, several parts of Kigali City as well as Ngoma, Rwamagana, Kirehe, Kayonza, Gatsibo and Nyagatare Districts, and Bugarama Plain. The lowest maximum temperature, ranging from 16°C to 18°C, is expected in several parts of Nyabihu District, western parts of Ngororero and Musanze Districts.
 - **Minimum temperature:** The lowest minimum temperature, ranging from 8°C to 10°C, is expected in many parts of Nyabihu District, western parts of Musanze, Ngororero, Nyamagabe and



Nyaruguru Districts, as well as eastern parts of Rusizi and Nyamasheke Districts. On the other hand, the highest minimum temperature, ranging from 14°C to 16°C, is expected in many parts of Kigali City, as well as Bugesera, Kirehe, Kayanza, Gatsibo, Nyagatare and Kamonyi Districts, northern parts of Ruhango, Ngoma and Rwamagana Districts, and Bugarama Plain.

5. Advisory: Accumulated rainfall is likely to lead into a risk of landslides in mountainous areas particularly in areas without erosion control. Flooding is also expected in valleys and low laying areas. METEO RWANDA would like to advise the public to take necessary precautions to mitigate negative impacts associated with rainfall and strong wind.

For detailed information on the spatial distribution of rainfall, temperatures, and wind speed, refer to the maps below.

