



Kigali, 10th April 2025

Weather forecast valid between 11th and 20th April 2025

- 1. Summary:** During the second dekad of April 2025 (11th to 20th), rainfall amount between 50 and 150 mm is predicted across the country, which is above range of Long-Term Mean (LTM). The LTM for the second dekad of April ranges from 30 mm to 100 mm. Rainy days are expected to range between 4 and 8 days depending on the location. The expected temperature is in the range of the Long-Term Mean. The daytime maximum temperatures will range between 18°C and 30°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 50 mm to 150 mm, which is above of the range of Long-Term Mean (LTM) for the second dekad of April 2025, is expected across the country. The highest rainfall amount, ranging from 125 mm to 150 mm, is expected in Northern and Western Provinces except southern parts of Gakenke, Rulindo, Gicumbi and Ngororero Districts, eastern parts of Karongi, Nyamasheke and Rusizi Districts. The same amount is expected in western part of Nyaruguru District. Rainfall amount ranging from 100 mm to 125 mm, is expected in Nyamagabe District, many parts of Muhanga District, remaining parts of Nyaruguru, northern parts of Kigali City and Kamonyi District, western parts of Nyagatare, Gatsibo, Ruhango, Nyanza and Huye Districts as well as in southern parts of Gakenke, Rulindo, Gicumbi and Ngororero Districts, eastern parts of Karongi, Nyamasheke and Rusizi Districts. Rainfall amount ranging from 75 mm to 100 mm, is expected in remaining parts of Kigali City, many parts of Kayonza District, Amayaga, northern and western parts of Bugesera District, central parts of Ngoma, Gatsibo and Nyagatare Districts, western parts of Rwamagana District, and northern parts of Kirehe District. Remaining parts of Eastern Province are expected to receive rainfall amount ranging from 50mm and 75mm.
- 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 eastern parts of Nyagatare, Rutsiro and Huye Districts, western parts of Ngororero and Gisagara Districts, southern parts of Nyanza and Nyamasheke Districts, central parts of Karongi District and several parts of Rusizi 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 28°C to 30°C, is expected in central parts of Kigali City and Bugarama Plain. The lowest maximum temperature, ranging from 18°C to 20°C, is expected in several parts Nyabihu and Musanze Districts, western parts of Ngororero, Nyamagabe and Nyaruguru Districts, as well as eastern parts of Rubavu, Rutsiro and Nyamasheke Districts.
- **Minimum temperature:** The lowest minimum temperature, ranging from 8°C to 10°C, is expected in several parts of Nyabihu District, western parts of Musanze, Nyamagabe and Nyaruguru Districts, and also eastern parts of Rusizi District. On the other hand, the highest minimum temperature, ranging from 14°C to 16°C, is expected in many parts of Nyagatare, Gatsibo, Kayonza and Kirehe Districts, north-western parts of Rusizi and Nyamasheke Districts as well as Bugarama Plain.

5. **Advisories:** Heavy rainfall and strong winds are expected in different parts of the country. These weather conditions, along with accumulated rainfall, are likely to lead to impacts, especially in mountainous areas which have already received significant rain. Meteo Rwanda advises the public to take necessary precautions to reduce potential risks.

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

