



Kigali, 20th May 2025

Weather forecast valid between 21st and 31th May 2025

- 1. Summary:** During the third dekad of May 2025 (21st to 31st), rainfall amount ranging between 0 and 70 mm is predicted across the country. The expected rainfall is in the range of Long-Term Mean (LTM). The LTM for the third dekad of May ranges from 0 mm to 70 mm. Rainy days are expected to vary between 2 and 6 days depending on the location. From 21st to 23rd rainfall is expected in many parts of the country, while from 24th to 31st rainfall is expected mainly in Northern and Western Province. Rainfall reduction is expected compared to the previous two dekad of 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 temperature is expected to range between 8°C and 16°C. Additionally, moderate to strong wind is expected to range from 4 m/s to 10 m/s across the country.
- 2. Rainfall forecast:** Rainfall amounts ranging from 0 mm to 70 mm is in the range of Long-Term Mean (LTM) for the third dekad of May 2025, is expected across the country. The highest rainfall amount which will range from 60 mm to 70 mm is expected in many parts of Rusizi, Nyamasheke and Musanze Districts and northern part of Nyabihu District. Rainfall amount which will range from 50 mm to 60 mm, is expected in western parts of Nyamagabe, Nyaruguru, and Karongi Districts, central parts of Rusizi, Nyamasheke and Musanze Districts, several parts of Ngororero and Nyabihu Districts, as well as eastern parts of Rubavu District. Rainfall amount which will range from 40 mm to 50 mm, is expected in remaining parts of Northern and Western Provinces, with exception of many parts of Gicumbi District and southern parts of Rulindo District, the same rainfall amount is expected also in central parts of Nyamagabe and Nyaruguru Districts. Rainfall amount which ranges from 30 mm to 40 mm, is expected in remaining parts of Gicumbi and Rulindo Districts and Southern Province except parts of Amayaga. Rainfall amount which ranges from 20 mm to 30 mm, is expected in Amayaga, north-western parts of Kigali City as well as western parts of Bugesera, Gatsibo and Nyagatare Districts. Rainfall amount which will range from 10 mm to 20 mm, is expected in remaining parts of Kigali City and Bugesera District, central parts of Kirehe, Gatsibo and Nyagatare Districts and northern parts of Kayonza Districts. Remaining parts of the country are expected to receive rainfall amount ranging from 0mm to 10mm.
- 3. Forecast of Wind Speed:** Moderate to strong wind speed, ranging from 4 m/s to 10 m/s, is expected across the country. Strong wind, ranging from 8 m/s to 10 m/s (indicated in orange), is expected in many parts of Karongi District, northern parts of Rusizi and Rubavu Districts, eastern and southern parts of Rutsiro District as well as western parts of Nyamasheke District. Moderate to strong wind, ranging from 6 m/s to 8 m/s (indicated in yellow), is expected in several parts of Kirehe, Gatsibo, Nyagatare, Gicumbi, Nyabihu, Rubavu, Rutsiro, Karongi, Nyamasheke, Rusizi and Nyamagabe Districts, western parts of Ngororero District, parts of Ngoma District and northern parts of



Musanze, Kayonza and Burera Districts. 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, western parts of Ngoma District, eastern parts of Nyagatare District, southern parts of Kayonza District and Bugarama Plain. The lowest maximum temperature, ranging from 16°C to 18°C, is expected in several parts of Nyabihu and Musanze Districts.
- **Minimum temperature:** The lowest minimum temperature, ranging from 8°C to 10°C, is expected in many parts of Nyabihu, Ngororero, Musanze, Nyamagabe and Nyaruguru Districts, northern parts of Rulindo and Gakenke Districts, southern parts of Burera and Karongi Districts, eastern parts of Rusizi, Nyamasheke, Rutsiro and Rubavu Districts. On the other hand, the highest minimum temperature, ranging from 14°C to 16°C, is expected in northern parts of Gatsibo District, eastern parts of Kirehe and Kayonza Districts as well as southern parts of Nyagatare District.

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

