



Kigali, 20<sup>th</sup> April 2025

**Weather forecast valid between 21<sup>st</sup> and 30<sup>th</sup> April 2025**

1. **Summary:** During the third dekad of April 2025 (21<sup>st</sup> to 30<sup>th</sup>), rainfall amount ranging between 40 and 100 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 April ranges from 30 mm to 100 mm. Rainy days are expected to vary between 3 and 7 days depending on the location. 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 10 m/s across the country.
2. **Rainfall forecast:** Rainfall amounts ranging from 40 mm to 100 mm, is in the range of Long-Term Mean (LTM) for the third dekad of April 2025, is expected across the country. The highest rainfall amount which will range from 80 mm to 100 mm, is expected in many parts of Rusizi, Nyamasheke, Nyamagabe, Nyaruguru, Karongi, Ngororero, Musanze, Burera, and Gakenke Districts, western parts of Muhanga and Ruhango Districts as well as in eastern parts of Nyabihu and Rutsiro Districts. Rainfall amount ranging from 60 mm to 80 mm, is expected in remaining parts of Northern, Western and Southern Province except Amayaga and a small portion of southern parts of Gicumbi District; the same amount is also expected in northern parts of Kigali City, south-eastern parts of Kirehe District, western parts of Nyagatare and Gatsibo Districts. Remaining parts of the country are expected to receive rainfall amount ranging from 40mm to 60mm.
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 8m/s to 10 m/s (indicated in orange color), is expected in southern parts of Rutsiro District and a small area of northern parts of Karongi District. Moderate to strong wind, ranging from 6 m/s to 8 m/s (indicated in yellow), is expected in many parts of Nyagatare, Gatsibo, Gicumbi, Rusizi, Karongi and Rutsiro Districts, southern and eastern parts of Nyamasheke District, western parts of Nyamagabe, Ngororero, Nyabihu and Musanze Districts, eastern parts of Rubavu, Burera and Kirehe 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 several parts of Bugesera District, central parts of Kigali City, Amayaga, eastern parts of Nyagatare and Kayonza Districts as well as Bugarama Plain. The lowest maximum temperature, ranging from 16°C to 18°C, is expected in several parts of Nyabihu and Musanze Districts, western parts of Ngororero District and eastern parts of Rutsiro District.



- **Minimum temperature:** The lowest minimum temperature, ranging from 8°C to 10°C, is expected in western parts of Musanze and Nyaruguru Districts, eastern parts of Rusizi Districts, southern parts of Nyamagabe District and also in northern parts of Nyabihu District. On the other hand, the highest minimum temperature, ranging from 14°C to 16°C, is expected in Gatsibo and Bugesera Districts, several parts of Kigali City, Nyagatare, Kayanza, Kirehe, Ngoma and Rwamagana Districts, Amayaga, eastern parts of Gicumbi District, western parts of Nyamasheke District, northern parts of Rusizi District and Bugarama Plain.
- **Advisories:** Due to recent heavy rainfall in different parts of the country, the soil is already saturated. The expected rainfall may cause landslides, especially in mountainous areas and places without erosion control. Flooding is also likely in valleys. In addition, the expected strong wind may also lead to damage. METEO RWANDA advises the public to take precautions and work closely with local authorities to mitigate the risks associated to strong wind and expected rainfall.

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

