



Kigali, 10<sup>th</sup> May 2025

**Weather forecast valid between 11<sup>th</sup> and 20<sup>th</sup> May 2025**

1. **Summary:** During the second dekad of May 2025 (11<sup>th</sup> to 20<sup>th</sup>), rainfall amount ranging between 20 and 100 mm is predicted across the country. The expected rainfall is slightly above the range of Long-Term Mean (LTM). The LTM for the second dekad of May ranges from 10 mm to 70 mm. Rainy days are expected to vary between 3 and 7 days depending on the location. Reduced rainfall compared to the first dekad is expected across the country. 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 between 20 mm and 100 mm, which is slightly above the Long-Term Mean (LTM) for the second dekad of May 2025, is expected across the country. The highest rainfall amounts, ranging from 80 mm to 100 mm, is expected in western parts of Musanze, Nyamagabe and Nyaruguru Districts, as well as most parts in the Western Province; however, some parts of the Western Province specifically the southern parts of Rubavu and Rutsiro, the western parts of Nyamasheke and Rusizi, and the eastern and western areas of Karongi, along with eastern Nyabihu and Ngororero Districts are expected to receive slightly lower rainfall amounts between 60 mm and 80 mm. Rainfall amount ranging between 60mm and 80mm is predicted in Northern and Southern Provinces, small part of northern Nyarugenge and western of Gasabo Districts of Kigali City. Rainfall ranging from 40 mm to 60mm is forecasted in remaining parts of Kigali City, Amayaga region and western parts of Bugesera, Rwamagana, Gatsibo and Nyagatare Districts. The remaining parts of the Eastern Province are expected to receive rainfall amount ranging between 20 mm and 40 mm.
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 color), is predicted in many parts of Karongi and Rutsiro Districts, eastern parts of Nyamasheke and Rubavu Districts, and western parts of Nyabihu District. Moderate to strong wind speed ranging between 6 m/s to 8m/s (indicated in yellow), is expected in most parts of Gatsibo and Nyagatare, northern parts of Gicumbi, Musanze, Burera, Kayonza and Kirehe Districts, western parts of Nyaruguru District as well as in the remaining parts of Western Province. The rest of the country is 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 a small portion of Amayaga and Gasabo District, and also in Bugarama Plain. The lowest maximum temperature, ranging from 16°C to 18°C, is expected in several parts of Nyabihu District, and in 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 and Eastern Province, in Bugarama Plain and a small part of Kamonyi and Ruhango Districts.

**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.

