



Weather forecast for the month of March 2025

1. **Summary:** During the month of March 2025, rainfall expected is within the range of the Long-Term Mean (LTM). The expected rainfall will range between 50 and 250 mm while the Long-Term Mean ranges between 50- and 250-mm. Temperatures are also expected to be in the range of the LTM. The maximum temperature is expected to range between 20°C and 32°C while the minimum temperature is expected to range between 8°C and 16°C. Strong wind ranging between 6 and 12m/s is expected across the country.
2. **Rainfall forecast:** During the month of March 2025, the highest amount of rainfall will range between 200 and 250 mm is expected in Rusizi and Nyamasheke Districts, several parts of Nyaruguru and Nyamagabe Districts, and also in south-western parts of Karongi Districts. Rainfall ranging between 150 and 200 mm, is expected in Rutsiro, Ngororero, Rubavu, Nyabihu, Musanze and Burera Districts, many parts of Gicumbi, Rulindo, Gakenke, Muhanga, Ruhango, Nyanza, Huye and Gisagara Districts, and remaining parts of Karongi, Nyamagabe and Nyaruguru Districts. Rainfall ranging between 100 and 150 mm is expected in Kamonyi District, many parts of Kigali City and Bugesera District, western parts of Nyagatare and Gatsibo Districts, central parts of Kirehe District and remaining parts of Gisagara, Huye, Nyanza, Ruhango, Muhanga, Gakenke, Rulindo and Gicumbi Districts. Remaining parts of the Country are expected to receive rainfall ranging between 50 and 100mm.
3. **Temperature forecast**
 - **Maximum temperature:** The Highest maximum temperature is expected to range between 30°C and 32°C in Bugesera District, Amayaga, many parts of Kigali City and Nyagatare, Gatsibo and Ngoma Districts, south-western parts of Rwamagana District, northern parts of Kayonza Districts, central parts of Rusizi District and Bugarama Plain. North-western parts of Musanze and Nyabihu Districts as well as western parts of Rubavu District, are expected to record the lowest maximum temperature ranging between 20 and 22°C.
 - **Minimum temperature:** Several parts of Nyabihu District, western parts of Musanze and Nyamagabe Districts, and eastern parts of Rubavu District are expected to experience lowest minimum temperature ranging between 8°C and 10°C. Many parts Nyagatare, Gatsibo, Kayonza and Kirehe Districts, north-western parts of Kigali City, are expected to experience high minimum temperature ranging between 14°C and 16°C.
4. **Forecast of wind speed:** Strong wind speed ranging between 6 and 12 m/s is expected countrywide during the month of March 2025. Strong wind speed ranging between 10 and 12 m/s (orange colour) is expected in eastern parts of Nyamagabe District, western parts of Karongi, Nyanza and Huye Districts. Also, strong wind speed ranging between 8 and 10 m/s (yellow colour) is expected in Rubavu District, many parts of Rutsiro, Karongi, Rusizi, Nyamagabe, Huye, Nyanza, Ruhango, Kamonyi and Kayonza Districts, northern parts of Kirehe, Nyaruguru and Nyamasheke Districts, south-eastern parts



of Gatsibo and Muhanga Districts, while remaining parts of the country are expected to experience moderate to strong wind speed ranging between 6 and 8m/s (green colour).

5. **Advisories:** Due to the expected strong winds in different parts of the country, METEO RWANDA would like to advise the general public to take necessary precautions to mitigate its effects.

For more detailed information on spatial distribution of rainfall, maximum temperature and wind speed, please refer to the following maps below.

