



### Weather forecast for the month of April 2025

1. **Summary:** During the month of April 2025, rainfall is expected to be slightly above the range of the Long-Term Mean (LTM). The expected rainfall will range between 100 and 350 mm while the Long-Term Mean ranges between 100 and 300mm. Rainfall amount expected in the first dekad is in range of the Long-Term Mean while the second and the third dekad are expected to receive rainfall amount which is slightly above the range of the Long-Term Mean. Temperatures are expected to be in the range of the LTM. The maximum temperature is expected to range between 16°C and 28°C while the minimum temperature is expected to range between 8°C and 16°C. Moderate to strong wind ranging between 4 and 10m/s is expected across the country.
2. **Rainfall forecast:** During the month of April 2025, the highest amount of rainfall will range between 300 and 350 mm and it is expected in several parts of Rusizi District, eastern parts of Nyamasheke District, northern parts of Karongi District as well as western parts of Nyamagabe and Nyaruguru Districts. Rainfall ranging between 250 and 300 mm is expected in remaining parts of Western Province, Nyamagabe and Nyaruguru Districts, Northern Province with exception of southern parts of Gakenke and Rulindo Districts, central and northern parts of Gicumbi Districts; central and southern parts of Huye and Gisagara Districts. Rainfall ranging between 200 and 250 mm is expected in Muhanga District, several parts of Nyanza, Ruhango and Kamonyi Districts, remaining parts of Huye, Rulindo and Gicumbi Districts, northern parts of Kigali City and central parts of Gisagara District. Rainfall ranging between 150 and 200 mm is expected in remaining parts of Kigali City, Amayaga, several parts of Bugesera, Rwamagana, Ngoma, Kirehe and Gatsibo Districts, western parts of Nyagatare and Kayonza Districts, north-eastern parts of Gisagara District. Remaining parts of Eastern Province are expected to record rainfall amount ranging between 100 and 150mm.
3. **Temperature forecast**
  - **Maximum temperature:** The Highest maximum temperature is expected to range between 26°C and 28°C in central parts of Kigali City, Amayaga, several parts of Bugesera and Ngoma Districts, eastern parts of Kayonza District, northern parts of Kirehe and Nyagatare Districts, southern parts of Gatsibo and Rwamagana Districts as well as Bugarama Plain. Many parts of Nyabihu District, western parts of Musanze and Ngororero Districts and also eastern parts of Rutsiro District, are expected to record the lowest maximum temperature ranging between 16 and 18°C.
  - **Minimum temperature:** Several parts of Nyabihu, Nyamagabe and Nyaruguru Districts, western parts of Musanze and Ngororero Districts, eastern parts of Rubavu, Rutsiro, Nyamasheke and Rusizi Districts are expected to experience lowest minimum temperature ranging between 8°C and 10°C. Several parts of Kigali City as well as Nyagatare, Gatsibo, Kayonza and Kirehe Districts and also Bugarama Plain, are expected to experience highest minimum temperature ranging between 14°C and 16°C.



4. **Forecast of wind speed:** Moderate to strong wind speed ranging between 4 and 10 m/s is expected countrywide during the month of April 2025. Strong wind speed ranging between 8 and 10 m/s (orange colour) is expected in several parts of Karongi District, western parts of Nyabihu District, eastern parts of Rubavu District, southern parts of Rutsiro Districts, northern parts of Nyamagabe District. Moderate wind speed ranging between 4 and 6 m/s (green colour) is expected in Rwamagana District, several parts of Kigali City, as well as Ngoma, Gakenke, Bugesera, Gisagara, Muhanga, Musanze and Burera Districts, northern parts of Rulindo and Rutsiro Districts, southern parts of Nyaruguru Districts, southern and northern parts of Kamonyi District, southern and western parts of Gicumbi and Kirehe Districts, western parts of Kayanza Districts and also eastern parts of Nyanza, Ruhango, Ngororero and Nyabihu Districts. while remaining parts of the country are expected to experience moderate to strong wind speed ranging between 6 and 8m/s (yellow colour).
5. **Advisories:** Due to the expected rainfall which is above the Long Term Mean (LTM) and already saturated soil, floods and landslides are likely. Strong winds may also cause damage, including blowing off roofs and falling trees. METEO RWANDA would like to advise the general public to take necessary measures.



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

