



Weather forecast valid between 1st and 10th April 2025

1. **Summary:** During the first dekad of April 2025 (1st to 10th), rainfall amount between 40 and 100 mm is predicted across the country, which is in the Long-Term Mean (LTM) range. The LTM for the first dekad of April ranges from 30 mm to 100 mm. Rainy days are expected to range between 4 and 7 days according to location. The daytime maximum temperatures will range between 16°C and 28°C, while nighttime minimum temperatures are expected to fall between 8°C and 18°C, which aligns with the LTM. 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, which is in the range of Long-Term Mean (LTM) for the first dekad of April 2025, is expected across the country. The highest rainfall amount, ranging from 80 mm to 100 mm, is expected in Western and Northern Province, except the southern parts of Gakenke, Rulindo and Gicumbi Districts, many parts of Nyamagabe and Nyaruguru Districts, as well as the northern parts of Muhanga District. The remaining parts of the Country are expected to receive rainfall amount ranging from 60 mm to 80 mm, with the exception of many parts of Nyagatare, Gatsibo, and Kayonza Districts and the northern parts of Kirehe District, which are expected to record rainfall amount ranging from 40 mm and 60 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 winds, with speed between 8 m/s and 10 m/s (indicated in orange), is expected in several parts of Rutsiro and Karongi Districts, eastern parts of Rubavu and Gicumbi Districts along with western parts of Nyagatare District. Kigali City, Rwamagana, Ngoma, Kirehe, Bugesera, Nyanza, Huye, Gisagara and Nyaruguru Districts, many parts of Kayonza, Rulindo, Gakenke, Burera, Gicumbi, Nyabihu, Ngororero, Rusizi, Muhanga, Ruhango and Kamonyi Districts, western and southern parts of Nyamasheke District, are expected to experience moderate wind speed ranging from 4 m/s to 6 m/s (indicated in green); The remaining parts of the country are expected to experience moderate to slightly strong wind, ranging from 6 m/s to 8 m/s (indicated in yellow).

4. Temperature forecast



- **Maximum temperature:** The highest maximum temperature, ranging from 26°C to 28°C, is expected in many parts of Nyagatare and Bugesera Districts, central and southern parts of Kigali City, south-eastern parts of Kayonza District, and western parts of Ngoma District and Bugarama Plain. The lowest maximum temperature, ranging from 18°C to 20°C, is expected in several parts of Nyabihu District and western parts of Musanze and Ngororero Districts.
 - **Minimum temperature:** The lowest minimum temperature, ranging between 8°C to 10°C, is expected in many parts of Nyabihu District, western parts of Musanze District, northern parts of Ngororero District, south-western parts of Nyamagabe District as well as eastern parts of Rubavu, Rutsiro and Rusizi Districts. On the other hand, the highest minimum temperature, ranging from 16°C to 18°C, is expected in the south-eastern parts of Kayonza District and the northern parts of Kirehe District.
5. **Advisories:** The expected rainfall with thunderstorms and strong winds, likelihood of impacts are anticipated in different parts of the country especially in mountainous regions and areas which have already experienced significant rainfall. Meteo Rwanda advises the public to take necessary measures to mitigate likely impacts.

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

