



Weather forecast for the month of January 2026

1. Summary: During the month of January 2026, rainfall ranging between 50 and 300 mm is expected across the country. The predicted rainfall will be slightly above the range of the Long-Term Mean (LTM), mainly in the Western, Northern and Southern Provinces, Kigali City and in some parts of Eastern Province. The LTM for January normally ranges between 26 and 269 mm. The first and the third dekads of January 2026 are expected to be within the range of the LTM rainfall while the second dekad is expected to experience slightly above the range of the LTM. The daytime maximum temperature is expected to range between 21°C and 30°C while night time minimum temperature is expected to range between 9°C to 18°C. Moderate to strong winds speed is predicted to range between 4 to 12 m/s across the country. Expected rainfall will result from the convergence of wind from the Southern Hemisphere towards the region where Rwanda is located.

2. Rainfall forecast: The highest rainfall amount ranging between 250 and 300 mm is expected in Rusizi and Nyamasheke Districts, western parts of Musanze and Nyabihu Districts, Rubavu, Rutsiro, Karongi, Nyamagabe and Nyaruguru Districts excluding the eastern parts of the mentioned Districts. Rainfall ranging between 200 and 250 mm is expected in the remaining parts of Western Province, Musanze, Nyamagabe and Nyaruguru Districts, Kigali City excluding a small portion of its eastern parts, Ngororero, Muhanga, Huye and Gisagara Districts, Nyanza, Ruhango and Gakenke Districts excluding the eastern parts of the Districts, Kamonyi District excluding a small portion of its southern parts, southern parts of Rulindo District as well as north-western parts of Burera District. Rainfall ranging between 150 and 200 mm is expected in Bugesera District, eastern parts of Kigali City and the remaining parts of Gakenke, Rulindo, Kamonyi, Ruhango and Nyanza Districts, southern parts of Kirehe, Gicumbi and Burera Districts, a small portion of western parts of Gatsibo District as well as Ngoma and Rwamagana Districts excluding the eastern parts of the Districts. Rainfall ranging between 100 and 150 mm is expected in the remaining parts of Burera, Gicumbi, Rwamagana, Ngoma and Kirehe Districts, western parts of Nyagatare and Kayonza Districts as well as the central parts of Gatsibo District. The remaining parts of Kayonza, Gatsibo and Nyagatare Districts are expected to receive rainfall amounts ranging between 50 and 100 mm.



3. Temperature forecast

- **Maximum temperature:** The highest maximum temperature ranging between 28°C and 30°C is expected in Bugarama plain, Kigali City, Amayaga region, Eastern Province excluding the central parts of Kirehe District and a small portion of the western parts of Nyagatare and Gatsibo Districts, southern parts of Rulindo District, a small portion of western parts of Gakenke District as well as the eastern parts of Muhanga District. While the lowest maximum temperature ranging between 21°C and 23°C is expected in the northern parts of Nyabihu District and western parts of Musanze District.
- **Minimum temperature:** The lowest minimum temperature ranging between 9°C and 11°C is expected in northern parts of Nyabihu District and western parts of Musanze District. While the highest minimum temperature ranging between 16°C and 18°C is expected in Bugarama plain, Amayaga region, central parts of Huye District, many parts of the Eastern Province as well as Kigali City.

4. Forecast of wind speed:

Strong wind speed ranging between 8 and 12 m/s (orange colour) is expected in the northern parts of Rubavu, Musanze and Burera Districts, the southern parts of Bugesera and Ngororero Districts, the eastern parts of Karongi and Nyanza Districts, and a small portion of the central parts of Kayonza, Kirehe, Ngoma, Gisagara, Huye and Nyaruguru Districts. Moderate wind ranging between 4 and 6 m/s (green colour), is expected in the small portion of southern parts of Kirehe and Nyamagabe Districts, northern parts of Nyagatare District, the central parts of Kigali City and Gakenke District, a small portion of eastern parts of Bugesera District, western parts of Rubavu and Nyaruguru Districts, the central parts of Nyamasheke District, northern parts of Rutsiro District and eastern parts of Rusizi District. The remaining parts of the country are expected to experience moderate to strong wind speed ranging between 6 and 8 m/s (indicated in yellow colour).

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

