



025/MET/016/23 | V.02 Kigali, 10th July 2025

temperaturesWeather forecast valid between 11th and 20th July 2025

- 1. Summary: During the second (2nd) dekad of July 2025 (11th to 20th), rainfall amount ranging between 5 and 50 mm is predicted across the country. The expected rainfall will be above the range of Long-Term Mean (LTM). The LTM for the second dekad of July ranges from 0 to 10 mm. Rainy days are expected to vary between two (2) and four (4) days depending on the location. In many parts of the country rainfall is expected between 13th and 16th July 2025. The predicted rainfall during the upcoming dekad will be mainly influenced by the active phase of the Madden-Julian Oscillation (MJO), which is expected to enhance moisture over the region where Rwanda is located. The expected temperature is in the range of the LTM. The daytime maximum temperature will range between 17°C and 29°C, while night time minimum temperature is expected to range between 6°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 ranging between 5 and 50 mm is expected across the country. The predicted rainfall is above the range of LTM of the second dekad of July. Rainfall amount ranging between 40 and 50 mm, is expected in Rubavu and Musanze Districts, many parts of Rutsiro, Nyabihu and Burera Districts as well as western parts of Ngororero and Gakenke Districts. Rainfall amount ranging between 30 and 40 mm, is expected in many parts of Kigali City, northern parts of Muhanga and Kamonyi Districts, western parts of Nyagatare, Gatsibo, Nyamagabe and Nyaruguru Districts as well as the remaining parts of Northern and Western Provinces excluding Bugarama valley and western part of Rusizi District which are expected to receive rainfall ranging between 20 and 30 mm. Rainfall amount ranging between 20 and 30 mm. Rainfall amount ranging between 10 and 20 mm, is expected in the remaining part of Southern Province excluding Amayaga as well as the remaining part of Eastern Province excluding southern parts of Bugesera, Kirehe and Ngoma Districts. The remaining parts of the country are expected to receive rainfall ranging between 5 and 10 mm.

3. Temperature forecast:

• Maximum Temperature: During the second dekad of July 2025, the maximum temperature is expected to range between 17°C and 29°C across the country. Parts of Bugarama valley, Amayaga, Bugesera District, many parts of Kigali City, western parts of Rwamagana and Ngoma Districts as well as eastern parts of Nyagatare, Kayonza and Kirehe Districts are expected to record the highest maximum temperature ranging between 27°C and 29°C. Many parts of Eastern and Southern Provinces, the remaining parts of Kigali City as well as western





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parts of Nyamasheke and Rusizi Districts are expected to experience maximum temperature ranging between 25°C and 27°C. Eastern parts of Rubavu, Rutsiro and Nyamasheke Districts, many part of Nyabihu District, western parts of Burera, Ngororero and Nyamagabe Districts as well as western and northern part of Musanze District are expected to experience lower maximum temperature ranging between 17°C and 19°C.

- Minimum Temperature: The minimum temperature during night is expected to range between 6°C and 16°C. Many parts of Nyabihu, western parts of Musanze, Ngororero, Nyamagabe and Nyaruguru Districts as well as eastern parts of Rusizi and Nyamasheke Districts are expected to experience the lowest minimum temperature ranging between 6°C and 8°C. Many parts of Kigali City, Nyagatare, Gatsibo and Kayonza Districts as well as a small portion of Kirehe, Ruhango and Kamonyi Districts are expected to experience relatively high minimum temperature ranging from 14°C to 16°C.
- 4. Wind forecast: Moderate to strong wind speed, ranging from 4 to 10 m/s, is expected across the country. Strong wind ranging from 8 to 10 m/s (orange colour), is expected in northern parts of Musanze and Burera Districts, a small portion of eastern parts of Kirehe and Rubavu Districts, a small portion of western part of Nyamasheke District, northern part of Karongi District as well as southern part of Rutsiro District. Moderate to strong wind, ranging from 6 to 8 m/s (yellow colour), is expected in many parts of Nyagatare, Gatsibo, Burera, Musanze, Rutsiro and Karongi Districts, the remaining eastern parts of Kirehe and Rubavu Districts, northern and eastern part of Kayonza District, northern parts of Gicumbi, Gakenke and Nyaruguru Districts, a small portion of central part of Ruhango District, western parts of Nyabihu, Ngororero, Rusizi Districts and a small portion of Huye District, western and southern part of Nyamagabe District, as well as the remaining western and eastern part of Nyamasheke District. The remaining parts of the country are expected to experience moderate wind speed ranging from 4 to 6 m/s (Green colour).

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



Rwanda Meteoro Agency

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