



**Weather forecast valid between 21<sup>st</sup> and 30<sup>th</sup> June 2025**

- 1. Summary:** During the third dekad of June 2025 (21<sup>st</sup> to 30<sup>th</sup>), rainfall amount ranging between 5 mm and 60 mm is predicted across the country. The expected rainfall will be above the range of Long-Term Mean (LTM). The LTM for the third dekad of June ranges from 0 to 30 mm. Rainy days are expected to vary between two (2) and five (5) days depending on the location. In many parts of the country rainfall is expected between 21<sup>st</sup> and 25<sup>th</sup> June 2025. The anticipated 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 temperatures will range between 16°C and 28°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 amounts ranging from 5 mm to 60 mm is above the range of LTM for the third dekad of June 2025 is expected across the country. The highest rainfall amount which will range from 50 mm to 60 mm is expected in the western and northern parts of Musanze District, western parts of Burera and Nyabihu Districts as well as northern parts of Rubavu District. Rainfall amount ranging between 35 mm to 50 mm, is expected in the remaining parts of Western Province, Musanze and Burera Districts, many parts of Nyamagabe, Nyaruguru, Gakenke and Muhanga Districts, as well as north-western parts of Gicumbi and Rulindo Districts. Rainfall amount ranging between 20 mm to 35 mm, is expected in the remaining parts Northern Province and Southern Province except Amayaga, in Gasabo District and northern parts of Nyarugenge District in Kigali City, and in western parts of Nyagatare and Gatsibo Districts. The remaining parts of the country are expected to receive rainfall ranging from 5 mm to 20 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 wind, ranging from 8 m/s to 10 m/s (orange colour on the map), is expected in a small portion of northern parts of Burera, Musanze and Karongi Districts, eastern parts of Rubavu District, northern parts of Kirehe District, a small portion of western parts of Nyabihu, Nyamasheke and Rusizi Districts, and south-western and central parts of Rutsiro District. Moderate to strong wind, ranging from 6 m/s to 8 m/s (yellow colour on the map), is expected in many parts of Nyagatare, Gatsibo, Kirehe, Rutsiro, Karongi, Nyamasheke and Rusizi Districts, northern and eastern parts of Burera District, northern and western parts of Musanze District, central parts of Rubavu District, the remaining western parts of Nyabihu District, western and southern parts of Ngororero District, western and eastern parts of Nyamagabe District, a small western portion of Huye and Nyanza Districts, eastern parts of Ngoma District as well as northern and eastern parts of Kayonza and Gicumbi Districts. The remaining parts of the country are



expected to experience moderate wind speed ranging from 4 m/s to 6 m/s (Green colour on the map).

#### 4. Temperature forecast

- **Maximum Temperature:** The highest maximum temperature, ranging from 26°C to 28°C, is expected in Bugesera District, Amayaga, many parts of Kigali City, Nyagatare, Kayonza and Ngoma Districts, central parts of Gatsibo District, eastern and western parts of Kirehe District, southern parts of Rwamagana District, a small portion of western Karongi District, and Bugarama plain. Northern and western parts of Musanze District as well as north-western parts of Nyabihu District, are expected to record the lowest maximum temperature ranging from 16°C to 18°C.
- **Minimum Temperature:** The lowest minimum temperature, ranging from 6°C to 8°C, is expected in many parts of Nyabihu District, western parts of Musanze, Ngororero, Nyamagabe and Nyaruguru Districts as well as eastern parts of Rusizi District. On the other hand, the highest minimum temperature, ranging from 14°C to 16°C, is expected in eastern parts of Gatsibo and Kayonza Districts as well as a small portion of eastern Nyagatare and Kirehe Districts.

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

