



Kigali, 20th August 2024

Weather forecast valid between 21st and 31st August 2024

- 1. Summary:** During the third (3rd) dekad of August 2024, dry weather conditions with scattered rain is expected. Rainfall is expected to range between 0 and 50mm towards the end of the month. Day maximum temperature is expected to range between 20°C and 30°C while night minimum temperature is expected to range between 8°C and 16°C. The expected temperatures are in the range of Long-Term Mean (LTM) in many parts of the country.
- 2. Temperature forecast**
 - **Maximum temperature:** During the third dekad of August 2024, high maximum temperature ranging between 28°C and 30°C is expected in Nyarugenge, Kicukiro and Bugesera Districts, eastern parts of Nyagatare, Gatsibo, Kayonza, Kamonyi, Ruhango, Nyanza and Gisagara Districts, southern parts of Gasabo, Rusizi and Nyamasheke and Western part of Ngoma. Northern parts of Rubavu, Nyabihu and Musanze Districts are expected to experience lower maximum temperatures ranging between 20°C and 22°C.
 - **Minimum temperature:** The lowest (coldest) minimum temperature ranging between 8°C and 10°C is expected in many parts of Nyabihu and Musanze Districts, in western parts of Nyamagabe and Nyaruguru and eastern part of Rusizi District. Many parts of Nyagatare, Gatsibo, Kayonza, Kirehe and Kigali City, southern part and Rulindo, eastern part of Kamonyi Districts and northern part of Bugesera are expected to experience high minimum temperature ranging between 14°C and 16°C.
- 3. Rainfall forecast:** The amount of rainfall ranging between 0 and 50 mm is expected across the country between 27th and 31st August 2024. Scattered rain ranging between 30 and 50 mm is the higher amount of rainfall expected in parts of Musanze, Nyabihu, Rubavu, Rutsiro, Ngororero, Rusizi and Nyamasheke Districts. Less rain expected will range between 0 and 10 mm in many parts of Eastern and Southern Provinces and Kigali City. The expected rainfall is within the range of LTM rainfall of third dekad of August across the country.
- 4. Forecast of wind speed:** Moderate to strong wind speed ranging between 4 and 10 m/s is expected across the country. Strong wind speed ranging between 8 and 10 m/s (amber colour) is expected in parts of Nyamasheke, Karongi and Rutsiro Districts. Moderate wind speed ranging between 4 and 6 m/s (green colour) is expected in Kigali, Gisagara, Bugesera, Kamonyi, Gakenke, Gicumbi, Muhanga, Kamonyi, Rwamagana, western parts of Ngoma, Kayonza and eastern parts of Ngororero, Ruhango and Huye Districts. Slightly strong wind speed ranging between 6 and 8 m/s (yellow colour) is predicted in remaining parts of the country.

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

