



Kigali, 11<sup>th</sup> July 2024

**Weather forecast valid between 11<sup>th</sup> and 20<sup>th</sup> July 2024**

1. **Summary:** During the second (2<sup>nd</sup>) dekad of July 2024, dry weather conditions with sunny intervals during day time is expected while no rain is expected in many parts of the country. Mean maximum temperature is expected to range between 20°C and 30°C while minimum temperature is expected during nights will range between 8°C and 18°C. The expected temperatures are in the range of Long-Term Mean (LTM) across the country.
2. **Temperature forecast**
  - **Maximum temperature:** During the second dekad of July 2024, the average maximum temperature is expected to range between 20°C and 30°C across the country. Southern parts of Rusizi District, Amayaga region, Bugesera, Nyarugenge and Kicukiro District, western parts of Rwamagana and Ngoma Districts, southern parts of Gasabo District and eastern parts of Nyagatare Districts are expected to record the highest maximum temperature ranging between 28°C and 30°C. The rest parts of Rusizi Districts, Eastern province, Kigali city and Southern Province except Nyamagabe and Nyaruguru Districts are expected to experience maximum temperature ranging between 26°C and 28°C. Eastern parts of Rubavu, many parts of Nyabihu and Musanze Districts, northern parts of Burera, Ngororero, Rutsiro and localized parts of Nyamagabe and Nyaruguru Districts are expected to experience lower maximum temperatures ranging between 20°C and 22°C.
  - **Minimum temperature:** The minimum temperature during nights is expected to range between 8°C and 16°C, which is in the range of LTM minimum temperature of second dekad of July. Nyungwe and Birunga National Parks and surrounding areas of Nyaruguru, Nyamagabe, Nyabihu, Ngororero and localised parts of Burera District are expected to experience lowest minimum temperature ranging between 8°C and 10°C. Parts of Nyagatare, Gatsibo, Kayonza and Kigali city are expected to experience high minimum temperature ranging between 14°C and 16°C.
3. **Rainfall forecast:** Rainfall ranging between 0 and 5 mm is expected across the country. No rain expected in many parts of the country and only northern parts of Musanze, Nyabihu and Rubavu, Districts are expected to record rainfall ranging between 1 and 5 mm. The expected rainfall is within the range of LTM rainfall of second dekad of July across the country.
4. **Forecast of wind speed:** Moderate to slightly strong wind speed ranging between 4 and 8 m/s is expected across the country. Moderate to slightly strong wind speed ranging between 6 and 8 m/s (yellow colour) is expected in many parts of the country except central parts of the country where moderate wind speed ranging between 4 and 6 m/s (green colour) is predicted.

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

