



Weather forecast from 11th to 20th June 2021

1. Weather summary

Moderate to slightly dry weather conditions are expected between 11th and 20th June 2021 across the country from west to eastern parts of the country with maximum temperature of 32°C in some localized pockets in country. The expected temperature will be in the range of Long Term Average countrywide. Rainfall ranging between 0 and 15mm is expected across the country towards the end of the forecasting period, which will be in the range of Long Term Mean (LTM) over most parts of the country. The range of LTM during this period varies between 0 and 10 mm in many parts of the country and can reach to 20mm in north western parts of the country. Reduction of rainy days are expected to vary between one (1) and two (2) days across the country.

2. Rainfall Forecast

The distribution of the rainfall across the country is highlighted below:

- **Eastern Province:** Less than 3mm is expected in entire province.
- **City of Kigali:** Less than 3mm is also expected in Kigali city
- **Southern Province:** Less than 3mm is expected in the districts of Kamonyi, Nyanza, Ruhango, Huye, Gisagara, southern parts of Muhanga district and eastern parts of Nyaruguru and Nyamagabe. Rainfall ranging between 3 and 7 mm is expected in northern parts of Muhanga, western parts of Nyaruguru and central parts of Nyamagabe. Rainfall ranging between 7 and 10 mm is expected in western parts of Nyamagabe.
- **Western Province:** Rainfall ranging between 3 and 7 mm is expected in most parts of Karongi and Ngororero districts, eastern parts of Nyabihu and Rutsiro and western parts of Rusizi. Rainfall ranging between 7 and 10 mm is expected in most parts of Nyamasheke, remaining parts of Nyabihu, Ngororero, and Rusizi districts, central parts Rutsiro and eastern parts of Rubavu district. Rainfall ranging between 10 and 15 mm is expected and northern parts of Rutsiro districts and western parts of Rubavu district.
- **Northern Province:** Less than 3 mm of rainfall is expected in Gicumbi, most parts of Rulindo and southern parts of Gakenke districts. Rainfall ranging between 3 and 7 mm is expected in Burera district, remaining parts of Gakenke and Rulindo districts and eastern parts of Musanze district. Rainfall ranging between 7 and 10 mm is expected in western parts of Musanze district.

3. Temperature forecast

During the second dekad of June 2021, temperature ranging between 28°C and 30°C is expected in Many parts of Kigali city, Amayaga region, Bugarama plain, Bugesera district and parts of Nyagatare, Gatsibo, Kayonza, Rwamagana and Ngoma districts. Some pockets of Nyarugenge district, Amayaga and Bugarama plain are expected to have temperature that reach up to 32°C. Lower maximum temperatures values are expected to range between 22°C and 24°C in some parts of Gicumbi, Burera and Musanze in northern Province, Nyabihu, Rubavu, Rutsiro and Ngororero in western province and some parts of Nyungwe National Park.



For more details on spatial distribution of expected rainfall and Maximum temperature, refer to the map below.

