



Weather forecast from 11th to 20th July 2021

1. Summary

Dry weather conditions are expected between 11th and 20th July 2021 across many parts of the country except areas along Lake Kivu, Nyungwe and Virunga National Parks; the average maximum temperature expected to reach 28°C in some localized areas of the country. Mostly cloudy with cold weather conditions will be predominant in morning hours between 14th and 17th July 2021. The expected temperature will be slightly below the range of Long Term Average countrywide (The Long Term Average will range between 22°C and 30°C). Less rainfall ranging between 0 mm and 25mm is expected across the country during the forecasting period which will be experienced between 15th and 17th July 2021. The expected rainfall will be slightly above the range of long term mean which normally vary between 0 and 15mm.

2. Rainfall Forecast

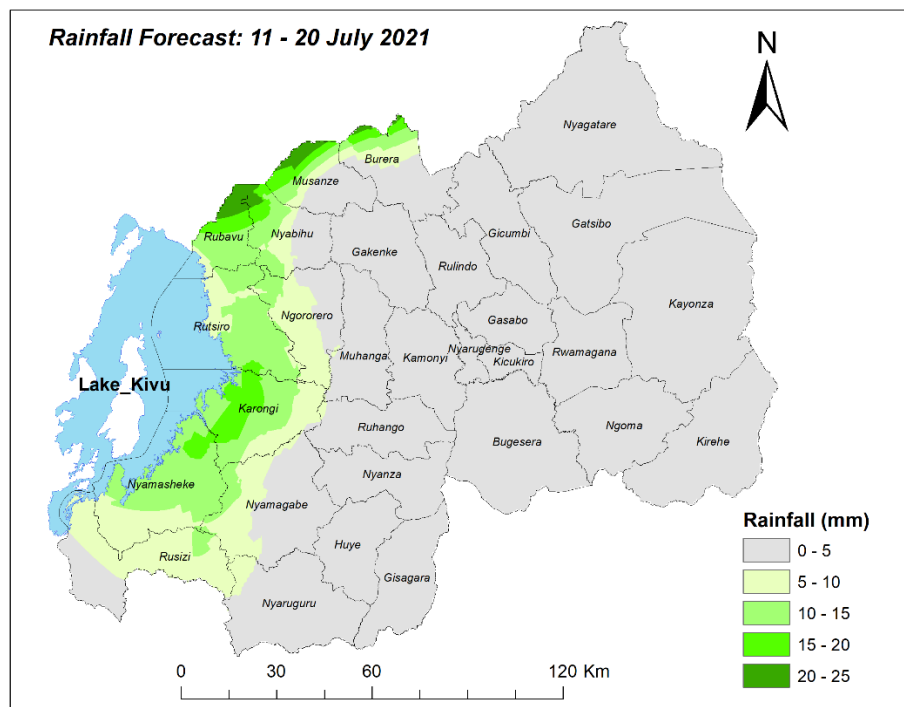
The distribution of the rainfall across the country is highlighted below:

- **Eastern Province:** Less than 5mm rainfall is expected during the forecasting period.
- **City of Kigali:** Less than 5mm rainfall is expected in Kigali during the forecasting period.
- **Southern Province:** Rainfall ranging between 5 and 10 mm is expected in western parts of Nyamagabe while in remaining parts less than 5mm rainfall is expected.
- **Western Province:** Less than 5 mm of rain is expected in eastern parts of Nyabihu, Ngororero and southern parts of Rusizi district. Rainfall ranging between 5 and 10 mm is expected in southern parts of Nyamasheke, eastern part of Karongi, central parts of Nyabihu, Western parts of Ngororero, remaining parts of Rusizi and some pockets located in western part of Rutsiro. Rainfall ranging between 10 and 20 mm is expected in southern parts of Rubavu and remaining parts Nyabihu, Rutsiro, Karongi and Nyamasheke. Rainfall ranging between 20 and 25 mm is expected in northern parts of Rubavu district.
- **Northern Province:** Less than 5 mm of rainfall is expected in Gicumbi, Rulindo, Gakenke and southern parts of Musanze and Burera districts. Rainfall ranging between 5 and 10 mm is expected in central parts of Musanze and Burera districts. Rainfall ranging between 10 and 20 mm is expected in northern parts of Musanze and Burera districts.

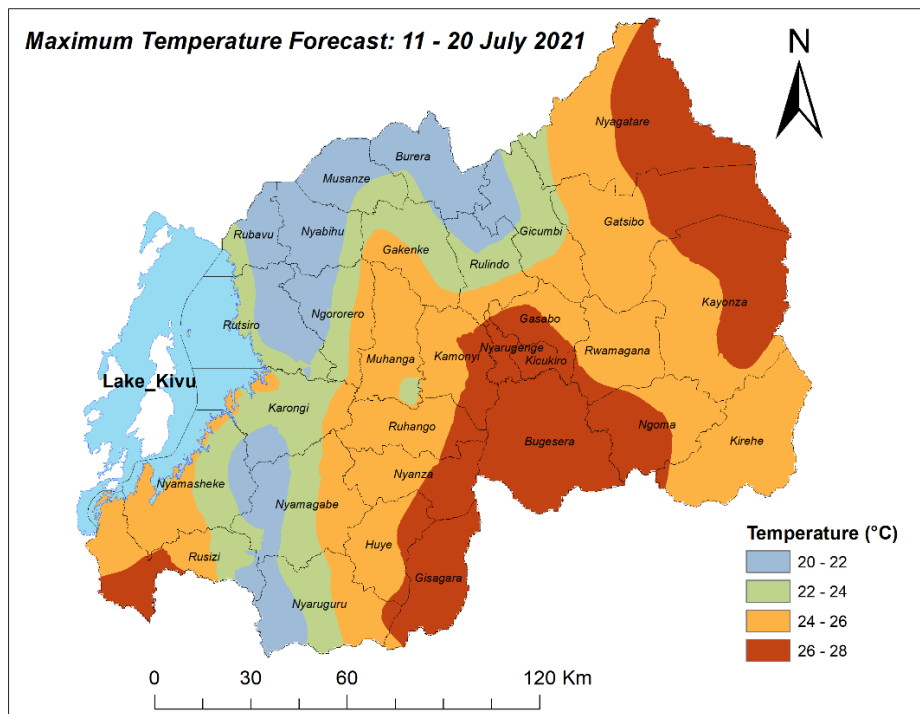
• Temperature forecast

During the second dekad of July 2021, high average maximum temperature will range between 26°C and 28°C in some parts of Kigali city, Amayaga region, Bugarama plain, Bugesera district, western parts of Ngoma district and eastern parts of Nyagatare, Gatsibo, Kayonza and Huye districts. Lower maximum temperatures values are expected to range between 20°C and 22°C in some parts located in Gicumbi, Rulindo, Burera and Musanze in Northern Province, Nyabihu, Rubavu, Rutsiro, Ngororero, Nyamasheke and Karongi in Western Province and western parts Nyamagabe and Nyaruguru in Southern Province. Temperature ranging between 22°C and 26°C is expected in remaining parts of the country.

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



Map1. Rainfall forecast distribution during the second decade of July 2021



Map2. Maximum Temperature forecast distribution during the second decade of July 2021