



## **Weather forecast from 21<sup>st</sup> to 31<sup>st</sup> July 2021**

### **1. Summary**

Dry weather conditions are expected between 21<sup>st</sup> and 31<sup>st</sup> July 2021 across the country and the average maximum temperature is expected to vary between 20°C and 30°C. The expected temperature will be in the range of Long Term Average countrywide. No rainfall is expected in most parts of the country except in some parts of northern and western Provinces where very less rainfall ranging between 1 and 10 mm is expected.

### **2. Rainfall Forecast**

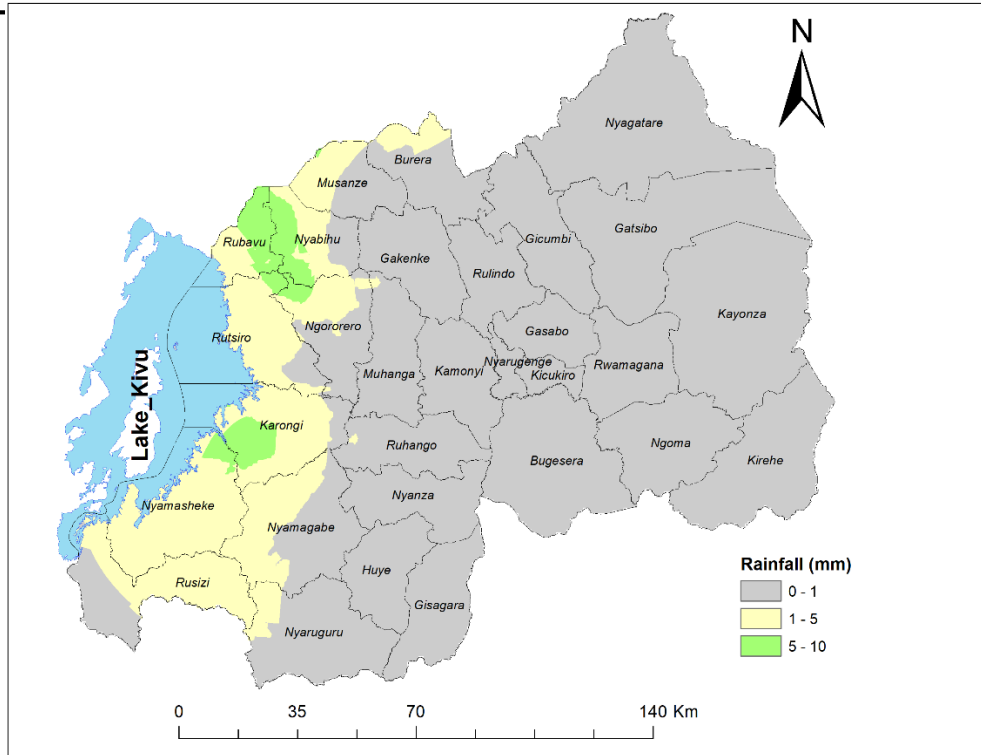
The distribution of the rainfall across the country is highlighted below:

- **Eastern Province:** No rainfall is expected in entire province.
- **City of Kigali:** No rainfall is expected in Kigali.
- **Southern Province:** Very less rainfall ranging between 1 and 5 mm is expected in western parts of Nyamagabe and Nyaruguru districts while in the remaining parts no rainfall is expected.
- **Western Province:** No rainfall is expected in southern parts of Rusizi and Ngororero and small parts located in eastern parts of Nyabihu, Karongi and Rutsiro. Very less rainfall ranging between 1 and 5 mm is expected in most parts of Nyamasheke and Karongi, central parts of Nyabihu, Western parts of Rubavu and remaining parts of Rutsiro, Rusizi and Ngororero. Less rainfall ranging between 5 and 10 mm is expected in eastern parts of Rubavu, western parts of Nyabihu and a small part located in south western parts of Karongi district.
- **Northern Province:** No rainfall is expected in Gicumbi, Rulindo, Gakenke and southern parts of Musanze and Burera districts while very less rainfall ranging between 1 and 5 mm is expected in northern parts of Musanze and Burera districts.

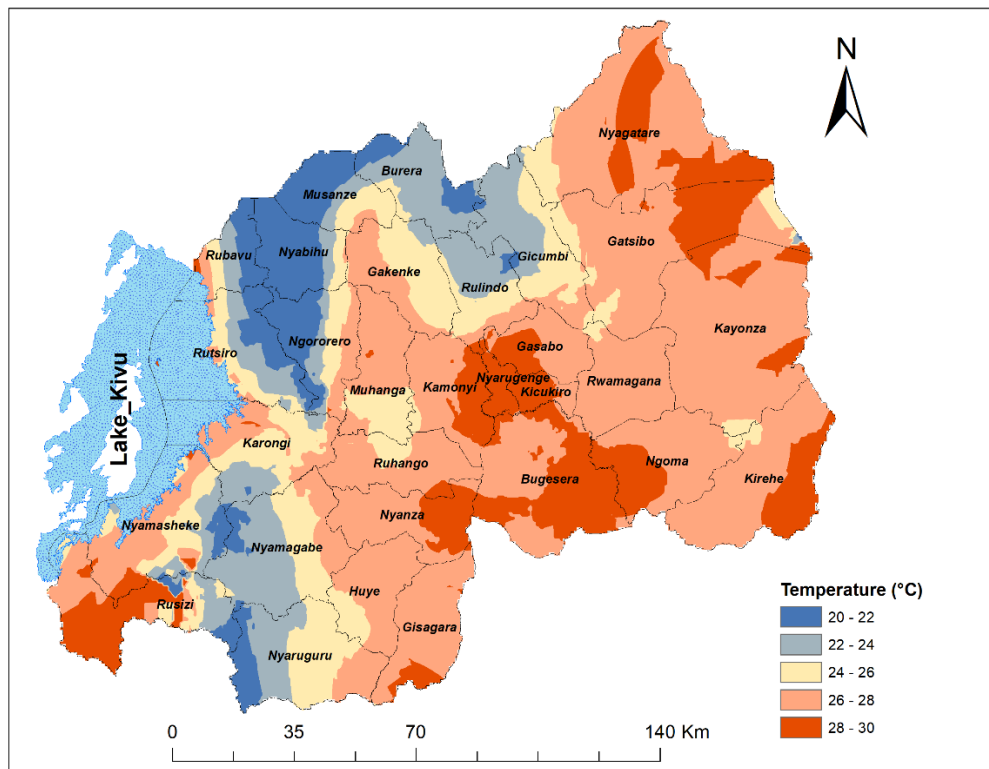
- **Temperature forecast**

During this third dekad of July 2021, the higher values of average maximum temperature are expected to vary between 28°C and 30°C in some localized parts of Kigali city, Bugarama plain, Kamonyi, Nyanza Bugesera, Ngoma, Kirehe, Kayonza, Gatsibo and Nyagatare districts. The dominating temperature will range between 26°C and 28°C and is expected in most parts of eastern and southern Provinces, remaining parts of Kigali city and the lake Kivu belt. The lowest average maximum temperatures in ten days is expected to range between 20°C and 22°C especially in northern parts of Burera and Musanze in Northern Province, eastern parts of Rubavu, Rutsiro, western parts of Nyabihu and Ngororero districts in Western Province.

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



Map1. Rainfall forecast distribution during the third decad of July 2021



Map2. Maximum Temperature forecast distribution during the third decad of July 2021