



Weather forecast from 21st to 31st March 2021

Rainfall expected between 21st and 31st March 2021 will range between 20 and 100 mm across the country which is slightly above the range of Long Term Mean in Western part of the country. Few parts located in eastern part of eastern province will experience deficit of rainfall which is forecasted to be slightly below the range of Long Term Mean. Rainfall is expected to be in the range of Long Term Mean in the rest parts of the country. Rains will be well distributed along the forecasting period with rainy days varying between four (4) and seven (7) days. Expected rainfall will be associated with thunderstorms and moderate winds with the speed varying between 4m/s and 9m/s. The distribution of the rainfall across the country is highlighted below:

- **Eastern Province:** Rainfall ranging between 20 and 40 mm is expected in eastern parts of Nyagatare, Kayonza, Gatsibo, north eastern parts of Kirehe and southern parts of Bugesera. Rainfall ranging between 50 and 60 mm is expected in small parts of western Gatsibo and Nyagatare. Remaining parts of the Province are expected to receive rainfall ranging between 40 and 50 mm.
 - **City of Kigali:** Rainfall ranging between 50 and 60 mm is expected in northern parts of Nyarugenge and north western parts of Gasabo while the remaining parts of Kigali city is expected to receive rainfall ranging between 40 and 50 mm.
 - **Southern Province:** Rainfall ranging between 40 and 50 mm is expected in Gisagara district, eastern parts of Nyanza, Ruhango and south eastern parts of Kamonyi. Rainfall ranging between 50 and 70 mm is expected in Huye, Muhanga, eastern parts of Nyaruguru and Nyamagabe and remaining parts of Ruhango, Nyanza and Kamonyi districts. Remaining parts of Nyamagabe and Nyaruguru districts are expected to receive rainfall ranging between 70 and 100 mm.
 - **Western Province:** Rainfall ranging between 60 and 80 mm is expected in eastern parts of Nyabihu, Ngororero, Karongi, southern parts of Rusizi and some pocket of north western part of Nyamasheke and south western part of Karongi. Rainfall ranging between 90 and 100 mm is expected in eastern part of Rusizi located in Nyungwe National Park while remaining parts of the province are expected to receive rainfall ranging between 80 and 90 mm.
 - **Northern Province:** Rainfall ranging between 50 to 70 mm is expected in Gicumbi, Rulindo and Gakenke districts and in southern parts of Burera and Musanze districts. Rainfall ranging between 70 and 90 mm is expected in remaining parts of Musanze and Burera district.
- For more information on rainfall distribution, refer to the map below.

