



Rainfall forecast from 11th to 20th November 2020

Rainfall expected between 11th and 20th November 2020 will range between 20 and 150 mm across the country.

The expected rainfall amount:

- **Eastern Province:** Rainfall ranging between 20 and 80 mm is expected in Eastern Province. The eastern part of Nyagatare, Gatsibo, Kayonza and Kirehe are expected to receive rainfall ranging between 20 and 40 mm while the western part of Nyagatare, Gatsibo, Kayonza, northern part of Ngoma and eastern part of Rwamagana are expected to get rainfall between 60 and 80 mm. The remaining parts of the province are expected to receive rainfall ranging between 40 and 60 mm. The expected rainfall is slightly above normal range in many parts of the province.
- **Kigali City:** Rainfall ranging between 40 and 60 mm is expected in Kigali City. South western part of Nyarugenge and central parts of Gasabo districts are expected to receive 60 to 80 mm. Rainfall expected in Kigali is within the range of long term mean for November dekad 2 (11th to 20th) rainfall.
- **Southern Province:** Rainfall ranging between 40 and 150 mm is expected in Southern Province increasing from eastern to western parts of the province. The eastern part of Gisagara is expected to receive rainfall ranging between 40 and 60 mm while the western part of Nyamagabe and Nyaruguru are expected to receive up to 150 mm, which is the highest amount of rainfall in this dekad. The expected rainfall will be above the range of long term average of November dekad 2.
- **Western Province:** Rainfall ranging between 60 and 150 mm is expected in Western Province. Less rainfall in the province ranging between 60 and 80mm is expected in eastern Nyabihu and north east of Ngororero while high amount of rainfall in the province ranging between 120 and 150 mm is expected in east of Rusizi, Nyamasheke, western Rubavu and central part of Karongi District. Rainfall expected in Western Province is above long term mean range of November dekad 2 rainfall.



- Northern Province:** It is expected to receive rainfall ranging between 40 and 120 mm. Rulindo and southern parts of Gakenke and Gicumbi District are expected to receive rainfall ranging between 40 and 60mm while the volcano area is expected to have rainfall ranging between 100 and 120 mm. The expected rainfall is near long term mean range of November dekad 2 rainfall. (For more details on spatial distribution, refer to the map below).

The expected rain will result from Inter Tropical Convergence Zone (ITCZ) over the region which is migrating toward Southern Hemisphere. Rainy days will be varying between 3 and 8 increasing from East to West with evenly distributed along the dekad. Rainfall is expected from 11th November and will be enhanced from 15th to the end of forecasting period mainly in the Southern and Western Provinces.

