



Rainfall forecast for the month of December 2020

The rainfall expected in December 2020 is in the range of long term mean over most parts of the country, with few regions (Nyungwe forest and surroundings) expected to have increased rainfall which is slightly above the long term mean. The month of December marks the rainfall season cessation period starting from eastern to western parts of the country during the third week of December extending to first week of January.

- **Western Province:** Rainfall ranging between 140 and 250 mm is expected in the province. Increased rainfall ranging between 200 and 250 mm is expected in parts of Rusizi District located near Nyungwe forest. Rainfall ranging between 140 and 160 mm is expected in Ngororero District and eastern part of Karongi and Rutsiro while remaining parts are expected to receive rainfall ranging between 160 and 200 mm.
- **Northern Province:** Rainfall ranging between 100 and 200 mm is expected in the Province. Musanze and Burera Districts, northern part of Gakenke, Rulindo and north western part of Gicumbi Districts are expected to get rainfall ranging between 180 and 200 mm. The southern parts of Rulindo Gicumbi and southern Gakenke are expected to receive rainfall between 100 and 140 mm while remaining parts of the Province are expected to experience rainfall ranging between 140 and 180 mm.
- **Southern Province:** Rainfall ranging between 100 and 250 mm is expected in Southern Province. Increased amount of rainfall ranging between 180 and 250 mm are expected in parts of Nyamagabe and Nyaruguru located in Nyungwe forest and surrounding areas. Rainfall ranging between 100 and 120mm is expected in Kamonyi District and eastern parts of Ruhango, Nyanza, and Gisagara Districts while remaining parts of the Province are expected to receive rainfall ranging between 120 and 180 mm.
- **Kigali city:** Rainfall expected in Kigali city is ranging between 60 and 120 mm. Eastern parts of Gasabo and Kicukiro Districts are expected to receive between 60 and 80 mm, Nyarugenge and central parts of Gasabo District will receive between 80 and 100mm while northern parts of Gasabo will receive between 100 and 120 mm.
- **Eastern Province:** Rainfall ranging between 60 and 140 mm is expected in Eastern Province. Between 100 and 140 mm of rainfall is expected in Western parts of Nyagatare, Gatsibo, Southern parts of Kirehe, Ngoma and Southwestern Bugesera. Rainfall ranging between 60 and 80 mm is expected in Northern and central parts of Kayonza, Northern parts of Rwamagana and eastern parts of Nyagatare along the border. Remaining parts of the district are expected to receive between 80 and 100 mm.

