



Kigali, on 23rd August 2020

Rainfall forecast for the month of September 2020

Rainfall expected in September 2020 is spatially distributed as shown in the map below. Rainfall ranging between 80 and 100 millimetres (mm) is expected in Burera, Musanze, Nyabihu, parts of Gakenke bordering Musanze and Nyabihu, parts of Rubavu, Ngororero and Muhanga near Nyabihu District, parts of Nyagatare bordering Gatsibo and Gicumbi and also in some parts of Kirehe District bordering Burundi. Rainfall ranging between 60 and 80 mm is expected in most parts of Nyagatare District, northern parts of Gicumbi, Rulindo, Muhanga, Ngororero, Rutsiro and Nyamashe, and southern parts of Rubavu and Gakenke Districts. It is also expected to receive rainfall ranging between 40 and 60 mm in most parts of Nyamagabe, Nyamasheke, Karongi, Gatsibo, Rwamagana, Kayonza and Kirehe Districts, southern parts of Rutsiro near Lake Kivu, some parts of Ngororero, Muhanga, Kamonyi and Nyagatare Districts.

Rainfall between 20 and 40 mm is expected in Kigali City and the rest parts of Southern Province and Rusizi District. It is also expected in southern parts of Nyamasheke and in the parts of Western Province bordering Muhanga and Ruhango of Southern Province. Therefore, most parts of Gisagara, Huye and small part of Nyaruguru, Ruhango and parts of Bugesera District towards the border of Burundi, parts of Kirehe and Kayonza bordering Tanzania are expected to receive rainfall ranging between 10 and 20 mm. Whereas rainfall less than 10 mm is expected in some parts of Huye, Gisagara, Nyaruguru, Bugesera and Kirehe Districts.

Rainfall expected in September 2020 is less than the Long Term Mean in many parts of the country.

The main drivers are associated with slow movement of lingering Inter Tropical Convergence Zone coupled with the westerly's drifting Congo air mass towards our country which will boost convective activities in most parts of the country, especially over the Western and Northern parts of the country during the forecasting period.



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