



Rainfall forecast from 21st to 28th February 2021

Rainfall expected between 21st and 28th February 2021 will range between 15 and 90 mm across the country. Reduction of rainfall compared to the last dekad is expected. Normal rainfall conditions for February dekad 3 are expected in many parts of the country except in Southern Province where slightly above normal rainfall is expected. Rainy days are expected to vary between two (2) and four (4) days and are evenly distributed in the dekad. The expected rainfall is due to the northward migration of Intertropical Convergence Zone (ITCZ).

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

- **Eastern Province:** Expected rainfall is ranging between 15 and 60 mm. Rainfall ranging between 15 and 30 mm is expected from northern to central parts of Nyagatare. Rainfall ranging between 30 and 45 mm is expected in southern parts of Nyagatare, central to eastern parts of Gatsibo, northern and central parts of Kayonza, southern parts of Rwamagana and a small part of northern Bugesera. Rainfall ranging between 45 and 60 mm is expected in Kirehe, Ngoma and remaining parts of Bugesera, Rwamagana, Kayonza and Gatsibo districts.
- **Kigali City:** Rainfall ranging between 30 and 60 mm is expected. Southern part of Kicukiro and South eastern Nyarugenge are expected to receive rainfall ranging between 30 and 45mm while Gasabo District and northern parts of Nyarugenge and Kicukiro are expected to receive rainfall ranging between 45 and 60 mm.
- **Southern Province:** Expected rainfall will range between 45 and 90 mm. Rainfall ranging between 45 and 60 mm is expected from central to eastern parts of Kamonyi, eastern parts of Ruhango and Nyanza. Rainfall ranging between 60 and 75 mm is expected in Muhanga, Huye and Gisagara districts, most parts of Nyamagabe and remaining parts of Ruhango and Nyanza districts. Rainfall ranging between 75 and 90 mm is expected in South and western parts of Nyaruguru and a small part of southern Nyamagabe district.
- **Western Province:** Expected rainfall will range between 30 and 90 mm. Rainfall ranging between 30 and 45 mm is expected in small part of north eastern Nyabihu. Rainfall ranging between 45 and 60 mm is expected in central and northern parts of Nyabihu, western parts of Rutsiro, Karongi and Nyamasheke districts. Rainfall ranging between 60 and 75 mm is expected in Ngororero, Rubavu, remaining parts of Nyabihu, Nyamasheke, Karongi and Rutsiro and most parts of Rusizi except eastern part of Rusizi and Bugarama plain where rainfall ranging between 75 and 90 mm is expected.
- **Northern Province:** Expected rainfall will range between 30 and 75 mm. Rainfall ranging between 30 and 45 mm is expected in eastern parts of Musanze district and northern parts of Burera. Rainfall ranging between 45 and 60 mm is expected in remaining parts of Musanze and Burera, northern parts of Gakenke and most part of Gicumbi district. Rainfall ranging between 60 and 75 mm is expected in Rulindo district, small part of western Gicumbi and remaining parts of Gakenke. For more details, refer to the map below:

