



Kigali, 31st January 2021

Rainfall forecast for February 2021

Rainfall ranging between 50 and 200 millimeters (mm) is expected in the country during February 2021. The expected rainfall will be in the range of Long Term Mean in most parts of the country and slightly above the Long Term Mean in Southwestern part of the country. Expected rainfall is due to the increased advection of moisture from Indian Ocean supported by the local effects such as mountains, forest and lakes; rainfall is expected to enhance during second dekad of the month of February 2021

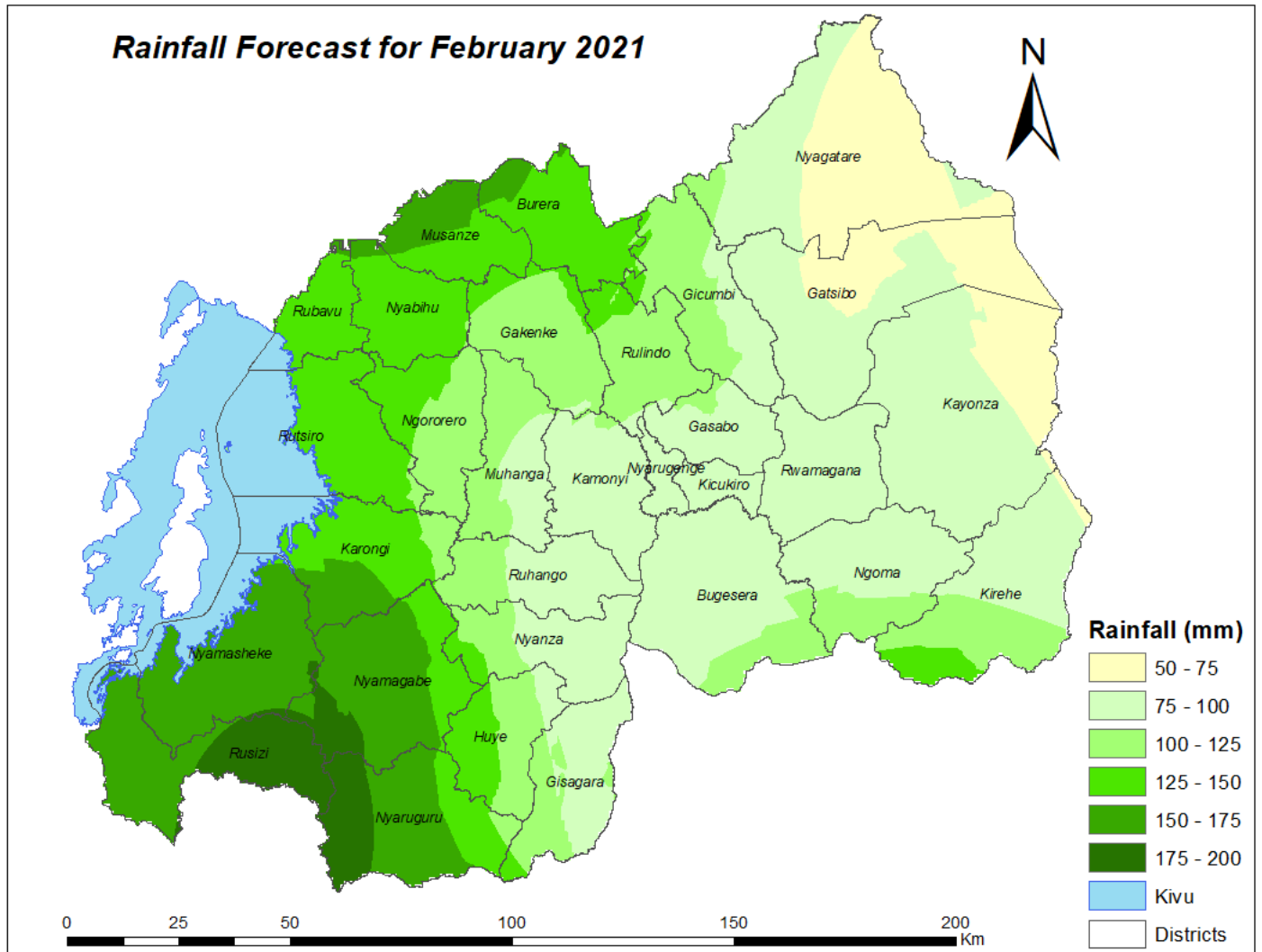
Expected rainfall amount:

- **Rainfall ranging between 50 and 75mm** is expected in eastern and central parts of Nyagatare, eastern Kayonza and eastern and northern parts of Gatsibo districts.
- **Rainfall ranging between 75 and 100 mm** is expected in Kigali City, the remaining parts of Nyagatare, Gatsibo and Kayonza, northern parts of Kirehe and Ngoma, most parts of Bugesera, Rwamagana, Kamonyi, eastern part of Ruhango, Muhanga, Nyanza, Gicumbi and central and eastern part of Gisagara districts.
- **Rainfall ranging between 100 and 125 mm** is expected in southern parts of Kirehe, Ngoma and the southern part of Bugesera district, most part of Rulindo and Gakenke districts, remaining part of Gicumbi, western Ruhango, Muhanga, Nyanza and Gisagara districts and in eastern part of Ngororero, Karongi and Huye districts.
- **Rainfall ranging between 125 and 150 mm** is expected in most parts of Burera, Rubavu, Nyabihu, Rutsiro, small part of northern Rulindo and Gakenke, northwestern Ngororero, northern and central Karongi, eastern Musanze, Nyamagabe and Nyaruguru, western Huye, small part of southern Nyanza and Kirehe.
- **Rainfall ranging between 150 and 175 mm** is expected in Nyamasheke, small part of northern Musanze, Burera and Nyabihu, southern Karongi, western Rusizi and most parts of northern, central and southern parts of Nyaruguru and Nyamagabe districts.



- Rainfall ranging between 175 and 200 mm is expected in eastern part of Rusizi, southwestern part of Nyamagabe and western part of Nyaruguru districts.

For more details on rainfall distribution, please refer to the map below:





Temperature forecast in February 2021

During the month of February 2021, expected temperature will range between 18 and 32 degree Celsius (°C) countrywide.

Eastern Province, Kigali City, Gisagara and Karongi districts, some parts of eastern and western Ruhango and Nyanza, northern Huye and south eastern parts of Nyaruguru near Gisagara, Western Rusizi, and parts of Rubavu and Rutsiro bordering Kivu Lake are expected to record high temperatures compared to the rests of the country.

Parts of Burera, Musanze and Nyabihu near volcanoes National Park and parts of Nyamagabe, Nyaruguru, Rusizi and Nyamasheke near Nyungwe National Park, remaining parts of Burera district, northern Gicumbi and Rulindo, north eastern Gakenke, most parts of Nyabihu, Rubavu and Nyamasheke, northern Ngororero, eastern Rutsiro and Rusizi, and western parts of Nyamagabe and Nyaruguru districts ,parts of Rubavu and Rutsiro bordering Lake Kivu are expected to record lower temperatures than the rest of the country.

For more details on temperature distribution, please refer to the map below:

