



Kigali, 10th June 2022

Weather Forecast valid from 11th to 20th June 2022

1. Rainfall forecast:

During the second (2nd) dekad of June 2022, a considerable reduction of rainfall is expected and is forecasted to range between 0 and 25 mm across the country. Cumulative rainfall ranging between 15 and 25 mm is the highest rainfall expected in the dekad and is expected over few parts of Nyamagabe, Rusizi, Nyamasheke and parts of Nyaruguru Districts mostly in areas located in Nyungwe National Park, over most parts of Rubavu, northern parts of Rutsiro, Musanze and Burera, western parts of Nyabihu and northwestern parts of Ngororero Districts. Depressed rainfall less than 5 mm is expected over Eastern Province, Kigali city, over many parts of Gisagara, Nyanza, Ruhango, Muhanga, Kamonyi and southern parts of Rulindo, Gicumbi and Gakenke District.

The expected rainfall will be in the range of Long-Term Mean (LTM) across the country (The range of LTM varies between 0 and 30mm). Rainy days are expected to decrease and range between zero (0) and two (2) days.

2. Forecast of winds speed

The wind speed is expected to range between 4 and 8 m/s during second dekad of June 2022. The strong wind ranging between 6 and 8 m/s is expected over most parts of Rusizi, Nyamasheke and in localized parts of Karongi, Nyamagabe, Rutsiro, Nyagatare and Gatsibo Districts. The remaining parts of the country are expected to record moderate wind speed ranging between 4 and 6 m/s.

3. Temperature forecast

During the second dekad of June 2022, the maximum temperature is expected to range between 18°C and 28°C. Higher temperature of the dekad is expected to range between 26°C and 28°C over south-western parts of Kigali City, Amayaga region, over most parts of Bugesera, western parts of Ngoma and southern parts of Rusizi District while remaining parts of Kigali, Eastern Province, Rusizi, Nyamasheke and Karongi District along Lake Kivu and Southern Province except Nyamagabe and Nyaruguru Districts will experience temperature ranging between 24°C and 26°C. Northern parts of Northern Province along Volcano National Park, western parts of Nyabihu and eastern parts of Rubavu District are expected to experience lower temperature during the dekad ranging between 18°C and 20°C. The expected temperature will be in the range of Long Term Mean of June dekad two in many parts of the country.

For more spatial details of rainfall distribution, maximum temperature and wind speed, please do refer to the following maps below.

