



❖ Climate Summary – Ruhengeri (Musanze)

January 2026

Rainfall statistics

- ✓ Total monthly rainfall: 465mm
- ✓ Number of rainy days (≥ 1 mm): 27 days
- ✓ Number of dry days: 4 days

Maximum daily rainfall: 56mm (on 14 January 2026)

Rainfall characteristics

- Rainfall was **frequent and well distributed** throughout the month.
- Several days experienced **moderate to heavy rainfall**, especially:
 - **14 January (highest rainfall)**
 - **21-24 January**
 - **31 January**

Only a few completely dry days occurred (e.g. 4th, 8th, 19th, 29th)

Climate interpretation

- January 2026 was a very wet month in Ruhengeri.
- Rainfall was **above normal** for a typical January in the Northern Highlands.

Conditions were consistent with **active convective rainfall**, favorable for agriculture but with increased risk of

- Soil saturation
- Erosion
- Localized flooding

Suggested wording for a report

“Ruhengeri experienced a very wet January 2026, with a total monthly rainfall 465mm recorded over 27 rainy days. Rainfall was frequent and well distributed, with the highest daily amount of 56 mm observed on 14 January. Only four dry days were recorded during the month.”

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