**DATA QUALITY CONTROL OF AWS LOCATED IN RUSIZI DISTRICT**

The controlled data extends from 1st, July,2025 to 24th, September,2025.

1. **BWEYEYE AWS**

* **Reporting status:** update
* **Rain:** Records only total rainfall of 0.2 mm from 19/07/2025 to 24/09/2025.
* **rel. Humidity:** from 2025-07-25 07:00:00 to 2025-07-26 15:30:00 humidity was 0 % and a part of that period the humidity is always above 53%
* **Battery:** battery during night drops up to 6.7 V.
* **Missing data:** 57 days, 12 hours, 10 minutes; during night hours did not reports (check the details in provided excel file).

1. **NYABITIMBO AWS**

* **Reporting status:** update
* **Rain:** Records total rainfall of 1.5 mm from 1/07/2025 to 24/09/2025.
* **Missing data:** 21 days, 20 hours, 50 minutes; during night hours did not reports (check the details in provided excel file).

1. **KAMEMBE AWS**

* **Reporting status:** update; no data logger available.

1. **Automatic rain gauges**

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| **Station Name** | **Province** | **District** | **REPORTING STATUS** | | **ISSUE** |
| Shagasha | WEST | Rusizi | 12/11/2024 | NO | Power issue |
| Nkanka | WEST | Rusizi | 08-Apr | NO | Not known |
| Nyakarenzo | WEST | Rusizi | 13-Jan | NO | Power issue |

Prepared by:

Christian Bikorimana

Ag.Data Quality Control Officer