



DEKADAL AGROMET -HYDROMETEOROLOGICAL BULLETIN

Period: 21st -31th December 2017

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1. Ten day rainfall forecast (1st – 10th January 2018)

- Dry conditions are expected to persist across the entire country during the period from 1st to 10th January 2017.

2. Rainfall Performance during period 21st - 31th December, 2017

A sample of some stations within country indicates that dry conditions prevailed during the last ten days of December 2017 but with some isolated cases of light showers. Refer to the table below for details.

STATION	ZONE	District	Rain days
Masindi	Western	Masindi	2
Kasese	Western	Kasese	0
Kabale	Western	Kabale	1
Mbarara	Western	Mbarara	2
Kyembogo	Western	Kabarole	1
Bushenyi	Western	Bushenyi	0
Ntuusi	Western	Sembabule	0
Kyenjojo	Western	Kyenjojo	0
Wadelai	West Nile	Pakwach	0
Arua	West Nile	Arua	0
Kitgum	Northern	Kitgum	0
Gulu	Northern	Gulu	0
Lira	Northern	Lira	0
Moroto	Northern	Moroto	0
Nyapea Sub County	Northern	Zombo	1
Wadelai	Northern	Pakwach	0
Zale P.S	Northern	Zombo	0

STATION	ZONE	District	Rain days
Kotido	North Eastern	Kotido	0
Jinja	Eastern	Jinja	0
Tororo	Eastern	Tororo	1
Soroti	Eastern	Soroti	0
Serere	Eastern	Serere	0
Kiige	Eastern	Kamuli	1
Buginyanya	Eastern	Bulambuli	0
Entebbe	Central	Wakiso	1
Kampala	Central	Kampala	1
Namulonge	Central	Wakiso	1
Mubende	Central	Mubende	1
Kibanda	Central	Rakai	1
Kamenyamigo	Central	Masaka	2
Kituza CRU	Central	Mukono	2

Rain day has amount rainfall greater than or equal to 1.0 mm

3. Maximum Temperature during period 21st -31th December, 2017

- Hottest conditions prevailed in the districts of Arua, Pakwach, Gulu, Tororo, Lira, Soroti, Kamuli, Serere, Kasese, Masindi, Wakiso, Mubende, Mukono, Jinja and Sembabule with average maximum temperatures from 30.1 to 35.7 degrees centigrade during this period.
- Highest of the maximum temperature recorded was 36.5 degrees centigrade at Wadelai weather station .

4. Minimum Temperature 21st - 31th December, 2017

Lowest of the minimum temperature recorded was 9.8 degrees centigrade at Kitgum weather station. Other stations that reported the lowest temperatures as were Kasese and Kabale of 11.5 and 11.7 degrees centigrade, respectively

5. Advisory

- Advise rural communities to grow green vegetables using the nearest water source in their proximity and to manage food stocks to take their households to next harvest period in June – July 2018.
- Harvest water for storage and domestic use whenever there is any opportunity of rain

Explanatory notes

A dekad is a ten-day period, whereby:

1 dekad = 10 or 11 Days and (9 or 8 days for the last dekad of February)

One year is composed of 36 dekads