

WEATHER SUMMARY FOR JULY, 2017 AND WEATHER OUTLOOK FOR AUGUST, 2017

Highlights for August 2017

This statement summarizes the current state of climate systems and associated weather during the past month and subsequently outlook of both climate systems, temperature and rainfall distribution for the month of August 2017 over the country.

- a) Short periods of strong winds are expected over the Northern and Southern coast of the country.
- b) Mainly dry conditions are expected over the Lake Victoria basin and northern coast of the country.
- c) Temperatures are expected to be mainly normal over most parts of the country.

1. REVIEW OF JULY, 2017 WEATHER AND CLIMATE SYSTEMS

1.1 REVIEW OF JULY, 2017 WEATHER

During the month of July, some areas of the Northeastern highlands, coast and Lake Victoria basin received out seasonal rains, while periods of strong winds were observed over the entire coast of the country due to intensification of the southern pressures systems.

2.0 OUTLOOK FOR AUGUST, 2017

2.1 WEATHER AND CLIMATE SYSTEMS

The Sea Surface Temperatures (SSTs) over the Central Tropical Pacific Ocean is expected to be slightly warmer also over the South-western Indian Ocean, therefore off seasonal light rains are likely to occur over the coastal strips. Cooling conditions over the South-eastern Atlantic Ocean are likely to cause less significant activities over the Western extremities of the country as well as those over the Lake Victoria Basin.

2.2 RAINFALL OUTLOOK FOR AUGUST, 2017

Northern Coast (Tanga, Pwani, Dar es Salaam, Morogoro regions and Unguja and Pemba Islands): Mainly dry with occasional periods of light rains and periods of strong winds during this period. Temperatures are expected to be mainly normal.

North Eastern Highlands (Kilimanjaro, Arusha and Manyara regions): Mainly dry conditions are expected. Temperatures are expected to be mainly normal. Mainly dry conditions are expected.

Lake Victoria basin (Kagera, Geita, Shinyanga, Mwanza, Mara and Simiyu regions): Occasional rain showers are expected. The temperatures are expected to be normal.

Western regions (Kigoma, Katavi and Tabora regions): Mainly dry conditions are expected. Temperatures are expected to be normal.

Central areas (Dodoma and Singida regions): Mainly dry conditions are likely. Temperatures are expected to be normal.

Southwestern highlands (Rukwa, Njombe, Iringa and Mbeya region): Mainly dry conditions are expected. The temperatures are expected to be mainly normal.

Southern Coast (Mtwara and Lindi regions): Mainly dry conditions are likely with short periods of strong winds during this period. The temperatures are expected to be mainly normal

Southern region (Ruvuma region): Mainly dry conditions are likely. The temperatures are expected to be normal.

Issued by;

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