

FIVE-DAY WEATHER FORECAST FOR MALAWI

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DEPARTMENT OF CLIMATE CHANGE AND METEOROLOGICAL SERVICES FIVE-DAY WEATHER FORECAST FOR MALAWI

<u>Issued 11/03/2019</u>; Valid Until 16/03/2019

WEATHER HIGHLIGHTS

- Scattered rain over centre and north...
- Heavy rain and strong winds over southern areas from Friday...

MALAWI'S WEATHER FOR THE PAST TWO DAYS

The equatorial rain belt was active over northern and central areas while wind divergence enhanced by a moderate tropical storm IDAI in the Mozambican channel affected the southern areas. As a result, scattered thunderstorms were experienced in central and northern Malawi while partly cloudy conditions prevailed in the southern areas.

The following amounts of rainfall in mm were reported;

On 10th March 2019: Simulemba 57.4, Chamama 48.0, Wimbe 42.3, Chipala DTC 38.5, KIA 33.8, Chitedze 30.0, Kasungu 28.2, Kasantha 18.7, Mpamantha 15.4, Mwaulambo 10.0, Mbawa 8.1, Nkhotakota 6.8, Kasikizi 6.6, Mpata 4.4, Mwansambo 4.1, Monkeybay 2.0, Bolero 0.3.

On 11th March 2019: Njalayankhunda 27, Kambenene 25, Mjinge 18.3, Kayerekera 14.9, Chankholombe 11.5, Bundi 10, Khwawa 9.6, Iponga 9.2, Mwakashunguti 8.3, Kapopo 4.4, Mwansambo 3.4, Nkhata Bay 0.2

SOUTHERN AFRICA REGIONAL WEATHER ANALYSIS

The equatorial rain belt will remain active over northern and central areas while wind divergence to be enhanced by an intense Tropical storm IDAI in the Mozambican channel will affect the southern areas until Thursday. Thereafter, Tropical cyclone IDAI likely to make landfall over southern Mozambique, will result in heavy rainfall over southern Malawi.

WEATHER FORECAST FOR MALAWI

Therefore, from Tuesday to Thursday, expect scattered thunderstorms and rain to continue over northern and central areas while partly cloudy with isolated showers over southern areas. From Friday into the weekend, expect heavy rain and strong winds over southern Malawi.

SHIRE VALLEY (areas along Shire River and around Lake Chiuta and Chilwa) Hot and partly cloudy with isolated thundery showers until Thursday. Heavy rain and strong winds from Friday until the weekend.

Forecast Temperatures: Ngabu Min.22°C and Max.33°C

SOUTHERN HIGHLANDS (Shire highlands, Kirk Range up to Dedza)
Hot and partly cloudy with isolated thundery showers until Thursday. Expect heavy rain and strong winds from Friday until the weekend.

Forecast Temperatures: Blantyre Min 17°C and Max 29°C

<u>CENTRAL AREAS</u> (Lilongwe, Mchinji, Dowa, Kasungu and part of Mzimba District). Hot and partly cloudy with isolated thundery showers until Thursday. Expect rain over more areas, which would be heavy with strong winds in some areas from Friday.

Forecast Temperatures: Lilongwe Min 16°C and Max 28°C

LAKE SHORE AREAS (Salima, Nkhotakota, Nkhata Bay, Likoma, Karonga, Mangochi) Heavy thundery showers over central and northern lakeshore areas, otherwise partly cloudy and hot until Thursday. Expect an increase in rainfall from Friday, which will be heavy in places.

Forecast Temperatures: Mangochi Min 22°C and Max 31°C

NORTHERN AREAS (all areas in the north except lakeshore) Expect scattered thunderstorms and showers up to the end of the forecast.

Forecast Temperatures: Mzuzu Min 17°C and Max 26°C

Next bulletin will be issued on Thursday 14th March 2019

For further information, contact: The Director, Department of Climate Change and Meteorological Services, Regional Government Offices (South)