



Republic of Zambia
Ministry of Transport and Communications
Zambia Meteorological Department

Seven days Weather Forecast

13 – 19th February, 2018

GENERAL SITUATION

The period from 13 -16th February, 2018, a deep low pressure system associated with the Intertropical Convergence Zone (ITCZ) that has been responsible for rainfall activities over western half Zambia has moved south-eastward into Mozambique allowing the ITCZ to move slightly beyond the Southern borders of Zambia. This is will tend to create a high pressure system over the eastern half that will cause a temporal reduction in rainfall activities over Luapula, Northern, Muchinga, Eastern and eastern districts of Central Province.

The period from 17 to 19 February, 2018, a high pressure system over the eastern half of Zambia will start withdrawing allowing more moist and unstable North-easterly airflow that will tend to increase the afternoon showers and thunderstorms over the area. The western half of the country will be under a deep low pressure system that will be centred over Botswana resulting into increased rainfall activities over much of the Southern, western, and North-Western and western districts of Central Provinces.

Forecast for the Period 13-16th February, 2018.

Western, Southern, North-western, Lusaka and western districts of Central Provinces: Partly cloudy to cloudy with morning rain in few areas, increased afternoon showers and thunderstorms.

The Rest of Zambia: Partly cloudy to cloudy with afternoon showers and thunderstorms in few areas.

Forecast for the period 17-19th February, 2018.

Western, Southern, North-western, Copperbelt and western districts of Central Province. Cloudy with morning rain, afternoon thundershowers in many areas.

The Rest of Zambia: Partly cloudy to cloudy with increased afternoon showers and thunderstorms.

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