



Republic of Zambia
Ministry of Transport and Communications
Zambia Meteorological Department

Seven days Weather Forecast

17 – 23th February, 2017

The Period from 17- 20th February, 2017, tropical cyclone "Dineo" which is over Zimbabwe will continue moving westwards until it reaches the central parts of Namibia. During this period the cyclone will also continue weakening but it will be inducing moist and unstable Congo airflow over the western half of Zambia while the eastern half will be covered by relatively moist and stable airflow from the SouthEast. This means that the western half will see an increase in rainfall activities in the next 48hrs while Eastern half will experience a temporal reduction.

The period from 21-23rd February, 2017 the deep low pressure system over central Botswana will be inducing relatively moist and stable airflow from the South-West which will result into a reduction of rainfall over Western, Southern, North-western and western districts of Central Province. During the same period a deep low pressure system will develop over the Mozambican Channel and will be inducing moist and unstable airflow from Congo over the Eastern half of Zambia resulting into an increase in rainfall activities.

Forecast for the period 17-20th February, 2017

Southern, Western, North-western, Copperbelt Lusaka and western districts of Central Provinces: Mainly cloudy with morning rain, afternoon thundershowers in places. Night rain and occasional thunder in places.

The Rest of Zambia: Partly cloudy to cloudy with a chance of morning rain, afternoon showers and thunderstorms in places.

Forecast for the period 21-23rd February, 2017

Southern, Western, North-western, and western districts of Central Provinces: Partly cloudy to cloudy with a chance of morning rain, afternoon showers and thunderstorms in few places

The Rest of Zambia: Mainly cloudy with morning rain, afternoon showers and thunderstorm in places

Warning! During the period 17-20th February, 2017, Heavy falls expected over Northwestern, Western and Southern Provinces and from 21-23rd February, 2017, heavy falls expected over Eastern, Muchinga and eastern districts of Central Provinces.