



Republic Of Zambia  
Ministry of Transport and Communications  
**Zambia Meteorological Department**

### **General Situation**

The period from 10<sup>th</sup> to 13<sup>th</sup> February, 2018, the ITCZ will be oscillating about the southern border of Zambia causing wide spread rainfall across the country. During the same period a deep low pressure system associated with the ITCZ will be covering the western half of the country. This low pressure system will be centered over Lake Kariba and will result into continuous and heavy falls with high chance of flash floods/floods over Western, Southern, Lusaka, Central, Copperbelt and Northwestern Provinces. The rest of the country will experience rainfall and thundershowers in many places.

From 14<sup>th</sup> to 17<sup>th</sup> February 2018, the deep low pressure system will start to weaken thereby causing a temporal reduction in rainfall activities over Southern, Lusaka and Central Provinces.

### **Detailed Forecast: Period 10<sup>th</sup> – 13<sup>th</sup> February, 2018**

**Western, Southern, Lusaka, Central, Copperbelt and North-western Provinces:** Cloudy with outbreaks of rains with occasional thunder.

**The Rest of Zambia:** Partly cloudy to cloudy with morning rains, increased afternoon showers and thunderstorms.

### **Detailed Forecast: Period 14<sup>th</sup>-17<sup>th</sup> February, 2018**

**Luapula, Northern and Muchinga Provinces:** Partly cloudy to cloudy with a chance of morning rain, Afternoon showers and thunderstorms in places.

**The Rest of Zambia:** Cloudy with morning rain with increased afternoon showers and thunderstorms.

***WARNING: Heavy falls, flash-floods and floods expected over Western, Southern, Lusaka, Central, Copperbelt and North-western Provinces during the period 10<sup>th</sup> – 13<sup>th</sup> February, 2018.***