

Ministry of Green Economy and Environment

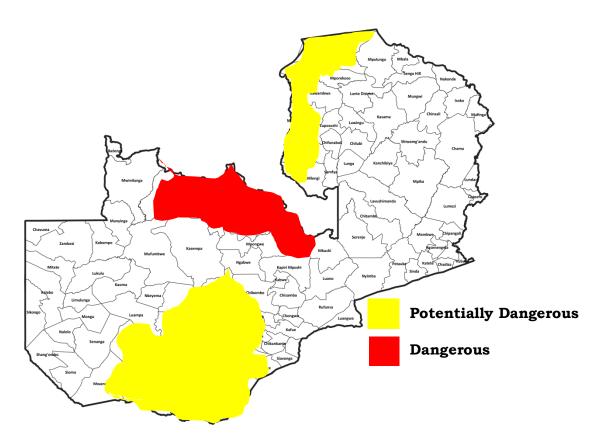
Zambia Meteorological Department

Flash-Flood/Floods Monitor

TIME ISSUED: 16:20 **VALIDITY PERIOD**: 12 Hours

DATE PREPARED: 19th January, 2022

DESCRIPTION: Flash-floods and Floods in low-lying areas and areas whose soil moisture is saturated (**Areas in RED and YELLOW have saturated soil moisture**).



REGIONS: Parts of Northwestern, Luapula, Copperbelt, Southern and Central Provinces.

Potentially dangerous: Nchelenge, Kawambwa, Mwense, Chiengi, Kaputa, Mumbwa, Chibombo, Itezhi-Tezhi, Choma, Gwembe, Sinazongwe and Kalomo, Kazungula, Sesheke and Mulobezi.

Dangerous: Solwezi, Kasempa, Kabompo, Chililabombwe, Chingola, Kitwe, Luanshya, Ndola, Mbabala, Mazabuka, Magoye, Chipepo, Pemba, Monze, Kalomo and Choma, Namwala,

CAUSE: The Inter-Tropical Convergence Zone (ITCZ) is oscillating about the central parts of Zambia in the next 24hours and is likely to induce rainfall activities across the country. In addition, areas over Copperbelt and some parts of Southern provinces have a higher risk of flash floods and flooding due to the saturated soil moisture caused by rainfall in the past 24 hours.