



GEOHAZARD ADVISORY

December 14, 2021

PAGASA Tropical Cyclone Advisory No. 5

This geohazard advisory pertains to the Tropical Storm still outside of PAR with International name "RAI" which, based on PAGASA's Tropical Cyclone Advisory No. 5 issued at 11:00 PM, December 13, 2021, is located approximately 1,585 km East of Mindanao. The tropical storm is forecasted to move west northwestward and enter PAR where it will be given the domestic name "ODETTE". Odette is forecasted to continue moving over the Philippine Sea in a west northwestward direction at 20 km/hr and projected to make landfall in the vicinity of Caraga or Eastern Visayas in the afternoon or evening of December 16, 2021 as a Typhoon with estimated pre-landfall peak intensity of around 155 kph wind. High waves and storm surges can be generated along the coastal areas at the vicinity of the projected typhoon track during landfall.

Furthermore, meteorological models also indicate that the coming weather disturbance will be accompanied by heavy to intense rainfall that could trigger landslides and floods particularly in the northern portion of Caraga Region.

In view thereof, DENR-MGB RO XIII recommends the Local Government Units, Local Disaster Risk Reduction Councils, Mining Companies as well as the communities to be vigilant and regularly monitor the weather disturbances and its potential impacts on their respective Area of Responsibility.

Moreover, areas identified by the Office as highly to very highly susceptible to flood and landslide should be closely monitored during heavy and/or continuous rainfall.