

REPUBLIC OF THE PHILIPPINES

NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

National Disaster Risk Reduction and Management Center, Camp Aquinaldo, Quezon City, Philippines

NDRRMC UPDATE

Severe Weather Bulletin No. 05 re Tropical Depression "MARCE"

Releasing Officer:

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Administrator, OCD

DATE: 24 November 2016

Source: PAGASA-DOS

I. SITUATION OVERVIEW

"MARCE" has maintained its strength as it continues to move west towards Mindanao.

- Estimated rainfall amount is from moderate to heavy within the 200 km diameter of the Tropical Depression
- Residents of areas under TCWS No. 1 are advised to be alert against possible flashfloods and landslides.
- Sea travel is risky over the northern seaboards of Northern Luzon
- Expected to make landfall over Surigao provinces tomorrow afternoon or early evening

Expected to exit PAR on Monday morning (28 November 2016)

Location of Eye/Center	At 4:00AM today, the center of Tropical Depression "MARCE" was estimated based on all available data at 240 km of East Northeast of Hinatuan, Surigao del Sur (9.0°N, 128.4°E)				
Strength	Maximum sustained winds of up to 45 kph near the center and gustiness of up to 55 kph				
Forecast Movement	Forecast to move West Northwest at 17 kph				
Forecast Positions	 24 Hour (Tomorrow morning): 120 kms East of Tagbilaran City, Bohol (9.8°N, 124.9°E) 48 Hour (Friday morning): 175 km West of Iloilo City (10.9°N, 121.0°E) 72 Hour (Saturday morning): 260 km West Northwest of Coron, Palawan (12.6°N, 117.9°E) 96 Hour (Sunday morning): 520 km West of Cubi Point, SBMA, Olongapo City (15.3°N, 115.5°E) 120 hour (Monday morning): 840 km West Northwest of Dagupan City (17.5°N, 112.6°E) (OUTSIDE PAR) 				

TCWS	Luzon	Visayas	Mindanao	Impacts of the Wind
1 (30-60 kph Expected in 36 hours)		Southern Leyte, Bohol, Cebu, Siquijor Negros Oriental and Negros Occidental	Surigao del Norte including Siargao Islands, Surigao del Sur, Dinagat Island, Agusan del Norte, Agusan del Sur, Misamis Oriental and Camiguin	 Very light or no damage to low risk structures Light damage to medium to high risk structure Slight damage to some houses of very light materials or makeshift structure in exposed communities. Some banana plants are tilted, a few downed leaves are generally damaged Twigs of small trees maybe broken Rice crops, however, may suffer significant damage when it is in its flowering stage

The public and the disaster risk reduction and management council concerned are advised to take appropriate actions and watch for the next weather bulletin to be issued at 8:00 AM today

II. ACTIONS TAKEN

- NDRRM Operations Center disseminated Severe Weather Bulletin No. 05 for Tropical Depression "MARCE" to all OCD Regional Offices through SMS and facsimile and uploaded on the NDRRMC website for further dissemination to their respective local DRRMCs from the provincial down to the municipal levels.
- Directed RDRRMCs concerned through the OCD Regional Offices to undertake precautionary measures in their areas of responsibility (AOR) and subsequently advised local DRRMCs to initiate pre-emptive evacuation of families in low-lying areas and mountainous areas if situations warrants.