

REPUBLIC OF THE PHILIPPINES

NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

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

NDRRMC UPDATE

Severe Weather Bulletin No. 15 re Tropical Storm "MARCE" (I.N. TOKAGE)

Releasing Officer:

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Executive Director, NDRRMC and
Administrator, OCD

DATE

25 November 2016, 11:00 AM

Source: PAGASA-DOST

I. SITUATION OVERVIEW

Tropical Storm (TS) "MARCE" has maintained its strength and is now off the western coast of Northern Antique.

- Estimated rainfall amount is from moderate to heavy within the 300 km diameter of the tropical storm.
- Residents of areas under TCWS No. 2 and 1 and the rest of Bicol Region,
 CALABARZON, and the Provinces of Marinduque and Aurora are alerted against possible flashfloods and landslides.
- Sea travel is risky over the northern and eastern seaboards of Northern Luzon and seaboards of Central and Southern Luzon.
- Expected to exit the PAR by Sunday late morning or afternoon (27 November 2016)
- Tropical Cyclone Warning Signals elsewhere are now lifted.

Location of Eye/Center	At 10:00 AM today, the center of Tropical Storm "MARCE" was estimated based on all available data at 90 km West Southwest of Roxas City, Capiz (11.3°N, 122.0°E)			
Strength	Maximum sustained winds of up to 65 kph near the center and gustiness of up to 110 kph			
Forecast Movement	Forecast to move West Northwest at 22 kph			
Forecast Positions	 24 Hour (Tomorrow morning): 240 km West Southwest of Subic, Olongapo (13.7°N, 118.4°E) 48 Hour (Sunday morning): 495 km West of Iba, Zambales (OUTSIDE PAR) (15.9°N, 115.4°E) 72 Hour (Monday morning): 675 km North Northwest of Pagasa Island, Palawan (OUTSIDE PAR) (16.6°N, 111.7°E) 			

Luzon	Visayas	Mindanao	
Romblon, Calamian Group of Islands, Southern Occidental Mindoro and Southern Oriental Mindoro	Iloilo, Capiz, Aklan, and Northern Antique		 Impacts of the Wind Light to moderate damage to high risk structures Very light to light damage to mediumrisk structures No damage to very light damage to low risk structures Unshielded, old dilapidated schoolhouses, makeshift shanties and other structures of light materials are partially damaged or unroofed A number of nipa and cogon houses may be partially or totally unroofed Some old galvanized iron (G.I.) roofs may be peeled or blown off. Some wooden, old electric posts are tilted or downed. Some damage to poorly constructed signs/ billboards In general, the winds may bring light to moderate damage to the exposed communities. Most banana plants, a few mango trees, ipil-ipil and similar types of trees are downed or broken Some coconut trees may be tilted with few others broken. Rice and corn may be adversely affected Considerable damage to shrubbery and trees with some heavy-foliaged trees blown down.
Northern Palawan including Cuyo Island, Rest of Oriental Mindoro, Rest of Occidental Mindoro including Lubang Island and Masbate including Burias and Ticao Island	Negros Occidental, Rest of Antique and Guimaras		 Very light or no damage to low risk structures Light damage to medium to high risk structures Slight damage to some houses of very light materials or makeshift structures in exposed communities. Some banana plants are tilted, a few downed and leaves are generally damaged Twigs of small trees may be broken Rice crops, however, may suffer significant damage when it is in its flowering stage
	Calamian Group of Islands, Southern Occidental Mindoro and Southern Oriental Mindoro • Wave Height • Storm Surge Northern Palawan including Cuyo Island, Rest of Oriental Mindoro, Rest of Occidental Mindoro including Lubang Island and Masbate including Burias and	Calamian Group of Islands, Southern Occidental Mindoro and Southern Oriental Mindoro • Wave Height: (Open Sea) 4 • Storm Surge possible at coa Northern Palawan including Cuyo Island, Rest of Oriental Mindoro, Rest of Oriental Mindoro, Rest of Occidental Mindoro, Rest of Occidental Mindoro including Lubang Island and Masbate including Burias and	Calamian Group of Islands, Southern Occidental Mindoro and Southern Oriental Mindoro Wave Height: (Open Sea) 4.1-14.0 meter Storm Surge possible at coastal areas Northern Palawan including Cuyo Island, Rest of Oriental Mindoro, Rest of Occidental Mindoro, Rest of Occidental Mindoro including Lubang Island and Masbate including Burias and

II. ACTIONS TAKEN

- NDRRM Operations Center disseminated Severe Weather Bulletin No. 15 for Tropical Storm "MARCE" (I.N. TOKAGE) 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.