

### 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. 05 re Tropical Storm "VINTA" (TEMBIN)

Releasing Officer:

USEC. RICARDO B. JALAD
Executive Director, NDRRMC and
Administrator, OCD

DATE

: 21 December 2017

Source: DOST-PAGASA

#### 1. SITUATION OVERVIEW:

"VINTA" HAS MAINTAINED ITS SPEED AND DIRECTION AS IT CONTINUES TO MOVE TOWARD EASTERN MINDANAO.

- Scattered to widespread moderate to heavy rains is expected over Central Visayas, Eastern Visayas, Caraga and Davao Region and Northern Mindanao within 24 hours. Residents of these areas must undertake appropriate actions against possible flooding and landslides, coordinate with their respective local disaster risk reduction and management offices, and continue monitoring for updates.
- Sea travel is risky over the seaboards of areas under Tropical Cyclone Warming Signal (TCWS).
- Expected to make landfall over Caraga Davao Region area between late this evening and tomorrow morning (22 December).
- Possible inclusion of Zamboanga del Norte, part of Negros Oriental and of Negros Occidental in areas under TCWS No. 1 in the next bulletin.

Location of eye/center	At 10:00 AM today, the center of Tropical Storm "VINTA" was estimated based on all available Surigao del Sur (8.5°N, 129.4°E).				
Strength	Maximum sustained winds of up to 65 kph near the center and gustiness of up to 80 kph.				
Forecast Movement	Forecast to move West at 18 kph.				
Forecast Positions	<ul> <li>24 Hour (Tomorrow morning): In the vicinity of Cagwait, Surigao del Sur (8.9°N, 126.3°E)</li> <li>48 Hour (Saturday morning): 205 km West of Dipolog City, Zamboanga del Norte (8.7°N, 121.5°E)</li> <li>72 Hour (Sunday morning): 160 km West Southwest of Puerto Princesa City, Palawan (9.2°N, 117.4°E)</li> <li>96 Hour (Monday morning): 655 km West of Puerto Princesa City, Palawan (OUTSIDE PAR) (9.8°N, 112.8°E)</li> </ul>				

TCWS	Luzon	Visayas	Mindanao	Impacts of the Wind	
10443	Luzon	Visayas	Willidanao	Light to moderate damage to high risk	
2 (61-120 kph Expected in 24 hours)			Surigao del Norte Incl. Siargao Islands, Surigao del Sur, Agusan del Norte, Agusan del Sur, and Northern Davao Oriental	<ul> <li>structures.</li> <li>Very light to light damage to medium-risk structures.</li> </ul>	
				<ul> <li>No damage to very light damage to low risk structures.</li> </ul>	
				<ul> <li>Unshielded, old dilapidated schoolhouses makeshift shanties, and other structures of light materials are partially damaged or unroofed.</li> </ul>	
				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.	
				<ul> <li>Some wooden, old electric posts are tilted or downed.</li> </ul>	
	100			<ul> <li>Some damage to poorly constructed signs/billboards.</li> </ul>	
				<ul> <li>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.</li> </ul>	
				<ul> <li>Some coconut trees may be tilted with few others broken.</li> </ul>	
				<ul> <li>Rice and corn may be adversely affected.</li> <li>Considerable damage to shrubbery and trees with some heavy-foliaged trees blown down.</li> </ul>	
	Wave Height: (Open Sea) 4.1-14.0 meters. Storm Surge possible at coastal areas.				
1 (30-60 kph Expected in 36 hours)		Southern Leyte, southern portion of Leyte, Southern Cebu, Siquior and Bohol	Dinagat Island, Camiguin, Misamis Oriental, Misamis Occidental, Bukidnon, Lanao del Norte, Lanao del Sur, North Cotabato, Maguindanao, Rest of Davao Oriental, Northern Davao del Sur, Compostela Valley, Davao del Norte and Zamboanga del Sur	<ul> <li>Very light or no damage to low risk structures.</li> <li>Light damage to medium to high risk structures.</li> <li>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.</li> <li>Twigs of small trees may be broken.</li> <li>Rice crops, however, may suffer significar damage when it is in its flowering stage.</li> </ul>	

### 2. ACTIONS TAKEN:

- NDRRM Operations Center disseminated Severe Weather Advisory No. 05 for Tropical Storm "VINTA" (TEMBIN) to all OCD Regional Offices through SMS and facsimile and uploaded in the NDRRMC website for further dissemination to their respective local DRRM Councils from the provincial down to the municipal levels.
- The public and DRRM Councils concerned are advised to take appropriate actions.