

REPUBLIC OF THE PHILIPPINES

NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCI

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

NDRRMC UPDATE

Severe Weather Bulletin No. 21 re Tropical Storm "URDUJA" (KAI-TAK)

Releasing Officer:

Executive Director, NDRRMC and Administrator OCD

DATE

: 16 December 2017

Source: DOST-PAGASA

I. SITUATION OVERVIEW:

TROPICAL STORM "URDUJA" REMAINED SLOW-MOVING OFF THE COAST OF EASTERN SAMAR.

- Expected to make landfall over Northern Samar Eastern Samar area today.
- Estimated rainfall amount is from moderate to heavy within the 500 km diameter of the Tropical Storm.
- Possible wave setup on the coastal areas of Northern and Eastern Samar which may result to coastal flooding.
- Scattered to widespread rains will continue over Eastern Visayas and is expected
 to prevail over Bicol Region and the rest of Visayas. Residents of these areas must
 undertake appropriate measures against flooding and landslides and coordinate with
 their respective local government and disaster risk reduction and management
 offices.
- Sea travel remains risky over the eastern seaboards of Bicol Region, Visayas and CARAGA due to the approaching Tropical Storm.

Location of eye/center	At 1:00 AM today, the center of Tropical Storm "URDUJA" was estimated based on all available data at 215 km East of Borongan City, Eastern Samar (11.8°N, 127.4°E)			
Strength	Maximum sustained winds of 75 kph near the center and gustiness of up to 90 kph			
Forecast Movement	Forecast to move West Northwest at 7 kph			
Forecast Positions	 24 Hour (Tonight): 90 km North Northeast of Borongan City, Eastern Samar (12.3°N, 125.8°E) 48 Hour (Sunday evening): In the vicinity of Makato, Aklan (11.7°N, 122.3°E) 72 Hour (Monday evening): 155 km North of Puerto Princesa City, Palawan (11.1°N, 118.9°E) 96 Hour (Tuesday evening): 315 km West of Puerto Princesa City, Palawan(10.1°N, 115.9°E) 120 Hour (Wednesday afternoon): 590 km West of Puerto Princesa City, Palawan (OUTSIDE PAR) (9.1°N, 113.4°E) 			

TROPICAL CYCLONE WARNING SIGNAL (TCWS)					
TCWS	Luzon	Visayas	Mindanao	Impacts of Wind	
#2 (61-120kph expected in 24 hrs)	-	Northern Samar, Eastern Samar, Samar, and Biliran,	_	- Light to Moderate damage to high risk structures; - Very light to light damage to medium-risk 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.	
	Wave Height: (Open Sea) 4.1 - 14.0 meters Storm surge possible at coastal areas				
#1 (30-60kph expected in 36 hrs)	Catanduanes, Camarines Norte, Camarines Sur, Albay, Sorsogon, Romblon, and Masbate including Burias and Ticao Islands	Leyte, Southern Leyte, Northern Cebu, Capiz, Aklan, Northern Iloilo, Northern Negros Occidental, and Northern Bohol	Dinagat Islands	- Very light or no damage to high risk structures, - Light damage to medium to low 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.	
Wave Height: (Open Sea) 1.25 - 4.0 meters					

ACTIONS TAKEN:

- NDRRM Operations Center disseminated Severe Weather Advisory No. 21 for Tropical Storm "URDUJA" to all OCD Regional Offices through SMS and facsimile and uploaded in the NDRRMC website for further dissemination to their respective local DRRMCs from the provincial down to the municipal levels.
- The public and DRRM Councils concerned are advised to take appropriate actions and watch for the next weather bulletin to be issued at **5:00 AM today**.