

**SEVERE WEATHER BULLETIN #23**  
**FOR: TROPICAL STORM "URDUJA" (KAI-TAK)**  
**TROPICAL CYCLONE: WARNING**

**ISSUED AT 8:00 AM, 16 December 2017**

(Valid for broadcast until the next bulletin to be issued at 11 AM today)

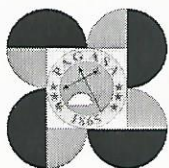
**"URDUJA" CONTINUES TO MOVE WESTWARD CLOSER TO NORTHERN SAMAR-EASTERN SAMAR AREA.**

- Expected to make landfall over **Northern Samar - Eastern Samar area** this afternoon or evening.
- Possible raising of Tropical Cyclone Warning Signal (TWCS) #1 over Mindoro Provinces, Batangas, Cuyo Islands, and Calamian Group of Islands within 3 hours.
- **Scattered to widespread moderate to heavy rains** will continue over Bicol Region and Visayas and is expected to prevail over Southern Quezon, Batangas, Cavite, Laguna, Mindoro Provinces, Marinduque and Romblon. Residents of these areas must undertake appropriate measures against **flooding and landslides** and coordinate with their local disaster risk reduction and management offices.
- **Sea travel remains risky** over the seaboard of areas under Tropical Cyclone Warning Signal.

<b>Location of eye/center</b>	At 7:00 AM today, the center of Tropical Storm "URDUJA" was estimated based on all available data at 125 km East Northeast of Borongan City, Eastern Samar (12.2°N, 126.4°E).	<p style="text-align: center;"><b>Track of Tropical Storm "URDUJA" {KAI-TAK}</b></p> <p style="text-align: center;">Philippine Atmospheric Geophysical and Astronomical Services Administration</p>
<b>Strength</b>	Maximum sustained winds of up to 80 kph near the center and gustiness of up to 95 kph.	
<b>Forecast Movement</b>	Forecast to move West at 10 kph.	
<b>Forecast Positions</b>	<ul style="list-style-type: none"> <li>• 24 Hour (Tomorrow morning): 50 km Southwest of Catarman, Northern Samar (12.2°N, 124.3°E)</li> <li>• 48 Hour (Monday morning): 70 km North Northwest of Cuyo, Palawan (11.4°N, 120.7°E)</li> <li>• 72 Hour (Tuesday morning): 165 km Northwest of Puerto Princesa City, Palawan (10.8°N, 117.7°E)</li> <li>• 96 Hour (Wednesday morning): 410 km West of Puerto Princesa City, Palawan (9.6°N, 115.0°E)</li> <li>• 120 Hour (Thursday morning): 720 km West of Puerto Princesa City, Palawan (OUTSIDE PAR) (8.5°N, 112.3°E)</li> </ul>	

**TROPICAL CYCLONE WARNING SIGNAL**

TCWS	Luzon	Visayas	Mindanao	Impacts of the wind
<b>2</b> (61-120 kph Expected in 24 hours)	Albay, Sorsogon and Masbate including Burias and Ticao Islands	Northern Samar, Eastern Samar, Samar, Biliran, and Leyte	-	<ul style="list-style-type: none"> <li>• Light to Moderate damage to high risk structures;</li> <li>• Very light to light damage to medium-risk structures;</li> <li>• No damage to very light damage to low risk structures</li> <li>• Unshielded, old dilapidated schoolhouses, makeshift shanties, and other structures of light materials are partially damaged or unroofed.</li> <li>• A number of nipa and cogon houses may be partially or totally unroofed.</li> <li>• Some old galvanized iron (G.I.) roofs may be peeled or blown off.</li> <li>• Some wooden, old electric posts are tilted or downed.</li> <li>• Some damage to poorly constructed signs/billboards</li> <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> <li>• Some coconut trees may be tilted with few others broken.</li> <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			Coastal flooding is possible



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TROPICAL CYCLONE: WARNING

TCWS	Luzon	Visayas	Mindanao	Impacts of the wind
<b>1</b> (30-60 kph Expected in 36 hours)	Southern Quezon, Marinduque, Romblon, Catanduanes, Camarines Norte, and Camarines Sur	Aklan, Antique, Capiz, Iloilo, Guimaras, Negros Occidental, Northern Negros Oriental, Cebu, Northern Bohol, and Southern Leyte	Dinagat Islands	<ul style="list-style-type: none"><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 significant damage when it is in its flowering stage.</li></ul>
	Wave Height: (Open Sea) 1.25-4.0 meters			
<b>The public and the disaster risk reduction and management council concerned are advised to take appropriate actions and watch for the next Severe Weather Bulletin to be issued at 11 AM today.</b>				

Prepared by:  RRG

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