



## NDRRMC ADVISORY

**TO :** CHAIRPERSONs, RDRRMCs, PDRRMCs, OCDROs I, II, III, CALABARZON, MIMAROPA, V, VI, VII, VIII, IX, X, XI, XII, CARAGA, ARMM, CAR, and NCR

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

**DATE :** **16 December 2017, 2:00 AM**

Source: PAGASA-DOST

### **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 seaboard of Bicol Region, Visayas and **CARAGA** due to the approaching Tropical Storm.

<b>Location of eye/center</b>	At <b>1:00 AM</b> today, the center of Tropical Storm "URDUJA" was estimated based on all available data at <b>215 km East of Borongan City, Eastern Samar (11.8°N, 127.6°E)</b>
<b>Strength</b>	Maximum sustained winds of <b>75 kph</b> near the center and gustiness of up to <b>90 kph</b>
<b>Forecast Movement</b>	Forecast to move <b>West Northwest</b> at <b>7 kph</b>
<b>Forecast Positions</b>	<ul style="list-style-type: none"><li>• <b>24 Hour (Tonight): 90 km North Northeast of Borongan City, Eastern Samar (12.3°N, 125.8°E)</b></li><li>• <b>48 Hour (Sunday evening): In the vicinity of Makato, Aklan (11.7°N, 122.3°E)</b></li><li>• <b>72 Hour (Monday evening): 155 km North of Puerto Princesa City, Palawan (11.1°N, 118.9°E)</b></li><li>• <b>96 Hour (Tuesday evening): 315 km West of Puerto Princesa City, Palawan (10.1°N, 115.9°E)</b></li><li>• <b>120 Hour (Wednesday afternoon): 590 km West of Puerto Princesa City, Palawan (OUTSIDE PAR) (9.1°N, 113.4°E)</b></li></ul>
<b>TROPICAL CYCLONE WARNING SIGNAL (TCWS)</b>	

TROPICAL CYCLONE WARNING SIGNAL (TCWS)				
TCWS	Luzon	Visayas	Mindanao	Impacts of Wind
<b>#2</b> (61-120kph expected in 24 hrs)	-	Northern Samar, Eastern Samar, Samar, and Biliran,	-	<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>
	<b>Wave Height:</b> (Open Sea) 4.1 - 14.0 meters Storm surge possible at coastal areas			
<b>#1</b> (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	<ul style="list-style-type: none"> <li>- Very light or no damage to high risk structures,</li> <li>- Light damage to medium to low 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>
	<b>Wave Height:</b> (Open Sea) 1.25 - 4.0 meters			

## PUBLIC WARNING

People living near the mountain slopes and in the low lying areas and the Local Disaster Risk Reduction and Management Councils (LDRRMCs) concerned are advised to take necessary precautionary measures.



In order to better inform/warn communities, you are reminded to disseminate this through local/community leaders and through your local media, including community radio stations. This local effort will complement and reinforce efforts at the national level. Emphasis should be on proactive actions evacuation rather than rescue.

Let's untiringly aim for zero casualties

**BY AUTHORITY OF THE CHAIRPERSON, NDRRMC:**



**USEC. RICARDO B. JALAD**  
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Administrator, OCD