



## **NDRRMC UPDATE**

### **Severe Weather Bulletin No. 03 re Tropical Storm "JOLINA"**

Releasing Officer:

  
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**DATE: 25 August 2017, 5:00 AM**

Source: DOST-PAGASA

#### **I. SITUATION OVERVIEW:**

**"JOLINA" has intensified into a Tropical Storm and has slightly accelerated as it moves closer towards Northern-Central Luzon area.**

- Estimated rainfall amount is from moderate to heavy within the 400km diameter of the Tropical Storm.
- Expected to further intensify before making landfall over Isabela-Aurora area this evening (25 August 2017)
- Meanwhile, moderate to occasionally heavy rains is expected over most parts of Luzon beginning today. Residents in these areas especially those under Tropical Cyclone Warning Signals 2 and 1 are alerted against possible flashfloods and landslides
- Sea travel is risky over the seaboard of Northern Luzon and the eastern seaboards of Central and Southern Luzon.

<b>Location of eye/center</b>	At <b>4:00 AM</b> today, the center of <b>Tropical Storm "JOLINA"</b> was estimated based on all available data at <b>300 km East Southeast of Casiguran, Aurora (15.3°N, 124.7°E)</b> .
<b>Strength</b>	Maximum sustained winds of <b>65 kph</b> near the center and gustiness of up to <b>80 kph</b> .
<b>Forecast Movement</b>	Forecast to move <b>West Northwest at 19 kph</b>
<b>Forecast Positions</b>	<ul style="list-style-type: none"><li>• <b>24 hour (Tomorrow morning): In the vicinity of Tubo, Abra (17.2°N, 120.8°E)</b></li><li>• <b>48 hour (Sunday morning): 625 km West Basco, Batanes (OUTSIDE PAR) (20.2°N, 116.0°E)</b></li><li>• <b>72 hour (Monday morning): 1,250 km West Northwest of Basco, Batanes (OUTSIDE PAR) (22.4°N, 110.1°E)</b></li><li>• <b>96 hour (Tuesday morning): 1,645 km West Northwest of Basco, Batanes (OUTSIDE PAR) (22.7°N, 106.3°E)</b></li></ul>

TROPICAL CYCLONE WARNING SIGNAL				
TCWS	Luzon	Visayas	Mindanao	Impacts of the wind
#2 (61-120kph expected in 24 hrs)	Isabela, Northern Aurora, Quirino, Kalinga, Mt. Province, Ifugao, and Nueva Vizcaya			<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: (Open Sea) 4.1-14.0 m Storm Surge possible at coastal areas</b>				
#1 (30-60kph expected in 36 hrs)	Cagayan including Babuyan group of Islands, Apayao, Ilocos Norte, Ilocos Sur, Abra, La Union, Benguet, rest of Aurora, Nueva Ecija, Pangasinan, Northern Quezon including Polilio Island, Catanduanes, Camarines Norte, and Camarines Sur			<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, Rice crops, however, may suffer significant damage when it is in its flowering stage.</li> </ul>
<b>Wave Height: (Open Sea) 1.25-4.0 meters</b>				



### **ACTIONS TAKEN**

- NDRRM Operations Center disseminated Severe Weather Advisory No. **03** for **Tropical Storm "JOLINA"** 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
- 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 warrant

The public and DRRM Councils concerned are advised to continuously monitor the updates which will be incorporated in the 24-hour public weather forecast

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