



## **NDRRMC UPDATE**

### **Severe Weather Bulletin No. 04 re Tropical Depression "MARING"**

Releasing Officer:

  
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**DATE: 12 September 2017**

Source: DOST-PAGASA

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

Tropical Depression "MARING" continues to move towards Quezon-Aurora area.

Moderate to occasionally heavy rains will be experienced over Bicol region, CALABARZON, MIMAROPA, Metro Manila, Central Luzon, Pangasinan due to TD "MARING".

Expected to make landfall this afternoon over Quezon-Aurora area.

Sea travel is risky over the Eastern seaboard of Aurora, Quezon, and Bicol region.

<b>Location of eye/center</b>	At 1:00 AM today, the center of Tropical Depression "MARING" was estimated based on all available data at <b>170 km East of Infanta, Quezon (14.8°N, 123.2°E)</b> .
<b>Strength</b>	Maximum winds of up to <b>45 kph</b> near the center and gustiness of up to <b>60 kph</b> .
<b>Forecast Movement</b>	Forecast to move <b>West Northwest</b> at <b>13 kph</b>
<b>Forecast Positions</b>	<ul style="list-style-type: none"><li>• <b>24 hour (Tonight):</b> In the vicinity of Villasis, Pangasinan (15.9°N, 120.6°E)</li><li>• <b>48 hour (Wednesday night):</b> 355 km West Southwest of Laoag City, Ilocos Norte (17.0°N, 117.5°E)</li><li>• <b>72 hour (Thursday night):</b> 520 km West of Laoag City, Ilocos Norte (OUTSIDE PAR) (18.6°N, 115.7°E)</li><li>• <b>96 Hour (Friday night):</b> 710 km West Northwest of Laoag City, Ilocos Norte (OUTSIDE PAR) (20.7°N, 114.4°E)</li><li>• <b>120 Hour (Saturday night):</b> 980 km West Northwest of Laoag City, Ilocos Norte (OUTSIDE PAR) (22.8°N, 112.6°E)</li></ul>

TROPICAL CYCLONE WARNING SIGNAL				
TCWS	Luzon	Visayas	Mindanao	Impacts of the wind
#1 (30-60kph expected in 36 hrs)	Metro Manila, Catanduanes, Camarines Norte, Camarines Sur, Northern Quezon incl. Polillo Island, Rizal, Bulacan, Pampanga, Quirino, Nueva Ecija, Tarlac, Zambales, Bataan, Pangasinan and Aurora			<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>
Wave Height: (Open Sea) 1.25-4.0 meters				

#### ACTIONS TAKEN

- NDRRM Operations Center disseminated Severe Weather Advisory No. 04 for Tropical Depression "MARING" 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 warrants

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