



REPUBLIC OF THE PHILIPPINES

NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

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

NDRRMC UPDATE

Severe Weather Bulletin No. 16 re Typhoon “NONA”

Releasing Officer:


JSEC. ALEXANDER P. PAMA
Executive Director

DATE : 16 December 2015 issued at 5:00 AM

Source: PAGASA-DOST

I. SITUATION OVERVIEW:

Typhoon “NONA” has slightly weakened and is now over the West Philippine Sea.

Location of Center (as of 4:00 a.m.)	125 km Northwest of Calapan City, Oriental Mindoro
Coordinates:	14.0°N, 120.2°E
Strength:	Maximum sustained winds of 130 kph near the center and gustiness of up to 160 kph
Movement:	Forecast to move West Northwest at 9 kph .
Forecast Positions/Outlook:	<div><div>• 24 hour (tomorrow morning):</div><div>290 km West of Calapan City, Oriental Mindoro</div><div>• 48 hour (Friday morning):</div><div>355 km West Southwest of Coron, Palawan</div><div>72 hour (Saturday morning):</div><div>480 km West Southwest of</div><div>Puerto Princesa City, Palawan(Outside PAR)</div></div>

PUBLIC STORM WARNING SIGNAL RAISED

PSWS	Luzon	Visayas	Mindanao	Impacts of the wind
3 (121-170 kph Expected in 18hrs.)	Northern Occidental Mindoro including Lubang Island			<div><div>• Heavy damage to high-risk structures;</div><div>• Moderate damage to medium- risk structures;</div><div>• Light damage to low-risk structures</div><div>• Increasing damage (up to more than 50%) to old, dilapidated residential structures and houses of light materials. Majority of all nipa and cogon houses may be unroofed or destroyed</div><div>• Houses of medium strength materials (old, timber or mixed timber-CHB structures, usually</div></div>

				<p>with G.I. roofing's); some warehouses or bodega-type structures are unroofed.</p> <ul style="list-style-type: none"> · There may be widespread disruption of electrical power and communication services. · Almost all banana plants are downed · Some big trees (acacia, mango, etc.) are broken or uprooted, · Dwarf-type or hybrid coconut trees are tilted or downed. · Rice and corn crops may suffer heavy losses <p>Damage to shrubbery and trees with foliage blown off; some large trees blown down.</p>
	Ocean Wave Height: (Open Sea) > 14.0 meters			Storm surge may reach up to 3.6 meters
<p>2</p> <p>(61-120kph Expected in 24 hrs.)</p>	<p>Bataan, Batangas, Cavite, Northern Oriental Mindoro and the rest of Occidental Mindoro</p>			<ul style="list-style-type: none"> · 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 <p>Considerable damage to shrubbery and trees with some heavy-foliaged trees blown down.</p>
	Open Sea Wave Height: 4.1-14.0 meters			Storm surge possible at coastal areas

<p>1</p> <p>(30-60kph</p> <p>Expected in 36 hrs.)</p>	<p>Metro Manila, Pampanga, Southern Zambales, Bulacan, Laguna, Calamian group of Islands and the rest of Oriental Mindoro</p>	<p>Antique</p>		<ul style="list-style-type: none"> · Very light or no damage to low risk structures, · Light damage to medium to high 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.
	<p>Wave Height (Open Sea): 1.25-4.0 meters</p>			

- Estimated rainfall amount is from moderate to heavy within the 250 km diameter of the typhoon.
- Flashfloods and landslides are expected over the provinces of Mindoro, Bataan, Zambales, Pampanga, Bulacan and Metro Manila.
- Meanwhile, as of 2:00 AM, the Tropical Depression outside the Philippine Area of Responsibility(PAR) and was estimated at 1,425 km East Southeast of Mindanao (6.6°N, 138.7°E).
- PSWS elsewhere has now been lifted. 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.

II. ACTION/S TAKEN

- NDRRMC Operations Center disseminated **Severe Weather Bulletin No. 16** re Typhoon “NONA” to all OCD Regional Centers through SMS and facsimile and uploaded on the NDRRMC website for further dissemination to their respective Local Disaster Risk Reduction and Management Councils (LDRRMCs) from the provincial down to the municipal levels
- Directed RDRRMCs concerned through the OCD Regional Centers 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 and mountainous areas if situation warrants