



SEVERE WEATHER BULLETIN #20
FOR: TYPHOON "URSULA" (PHANFONE)
TROPICAL CYCLONE: WARNING

ISSUED AT 8:00 PM, 25 December 2019
(Valid for broadcast until the next bulletin to be issued at 11 PM today)

"URSULA" MAINTAINS ITS STRENGTH WHILE MOVING WEST-NORTHWESTWARD OVER MINDORO STRAIT.

- **The eyewall of Typhoon "URSULA" is bringing very destructive winds and intense rainfall over Calamian Islands.**
- Tropical Cyclone Wind Signals are now lifted over Capiz and the rest of Antique and Aklan.

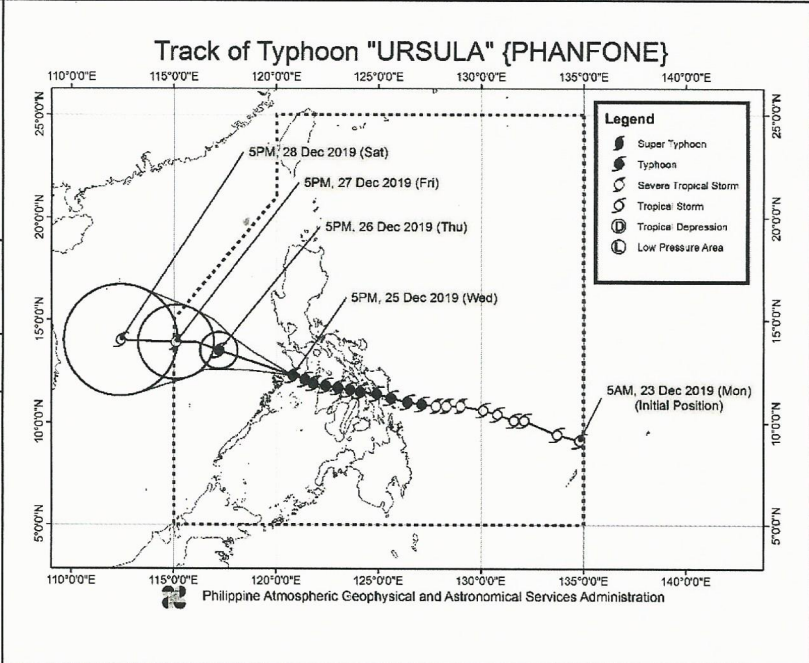
Heavy Rainfall Outlook

- **Until tonight: Occasional to frequent heavy with intermittent intense rains** over Calamian Islands, Cuyo Islands, and Occidental Mindoro. Light to moderate with **intermittent heavy rains** over Romblon, Aklan, Capiz, CALABARZON, Marinduque, southern Aurora, and northern portion of mainland Palawan.
- **Residents in these areas are advised to take appropriate measures to reduce the potential impact of flooding and rain-induced landslides, especially in areas identified to be highly to very highly susceptible to these hazards.**

Other Hazards and Warning Information

- Rough sea conditions will prevail over the seaboard of areas under TCWS. **Sea travel remains risky over these areas.**
- **Storm surge of 1.0 to 2.0 meters** may affect several coastal areas in Occidental Mindoro and Calamian Islands.
- Landfalls: Salcedo, Eastern Samar (4:45 PM yesterday); Tacloban City, Leyte (7:30 PM yesterday); Cabucgayan, Biliran (9:15 PM yesterday); Gigantes Islands, Carles, Iloilo (2:30 AM today), Ibajay, Aklan (8:40 AM today), Semirara Island, Caluya, Antique (1:00 PM today), southern tip of Bulalacao, Oriental Mindoro (3:00 PM today).

Location of eye/center	At 7:00 PM today, the eye of Typhoon "URSULA" was located based on all available data including Busuanga Doppler Radar at 75 km West Northwest of San Jose, Occidental Mindoro or 70 km North Northeast of Coron, Palawan (12.6°N, 120.4°E).
Strength	Maximum sustained winds of up to 140 km/h near the center and gustiness of up to 195 km/h.
Movement	Moving West Northwest at 20 km/h.
Forecast Positions	<ul style="list-style-type: none">• 24 Hour (Tomorrow afternoon): 365 km West Northwest of Coron, Palawan (13.5°N, 117.2°E)• 48 Hour (Friday afternoon): 570 km West of Subic, Zambales (13.9°N, 115.1°E)• 72 Hour (Saturday afternoon): 855 km West of Subic, Zambales (OUTSIDE PAR) (14.0°N, 112.4°E)



TROPICAL CYCLONE WIND SIGNAL				
TCWS	Luzon	Visayas	Mindanao	Impacts of the wind
3 (121-170 km/h winds prevailing or expected in 18 hours)	Southern Occidental Mindoro (Calintaan, Rizal, San Jose, Magsaysay, Sablayan), and Calamian Islands (Busuanga, Coron, Culion)	-	-	<ul style="list-style-type: none">• Heavy damage to high-risk structures;• Moderate damage to medium-risk structures;• Light damage to low risk structures• 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• Houses of medium strength materials (old, timber or mixed timber-CHB structures, usually with G.I. roofing's); some warehouses or bodega-type structures are unroofed.• 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.• Damage to shrubbery and trees with foliage blown off; some large trees blown down.

Prepared by: **SMRR**

Checked by: **JSG**



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TCWS	Luzon	Visayas	Mindanao	Impacts of the wind
2 (61-120 km/h winds prevailing or expected in 24 hours)	Oriental Mindoro, the rest of Occidental Mindoro including Lubang Island, and extreme northern portion of mainland Palawan (Linapacan)	Western portion of Antique (Caluya)	-	<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.• Considerable damage to shrubbery and trees with some heavy-foliaged trees blown down.
1 (30-60 km/h winds prevailing or expected in 36 hours)	Batangas, Romblon, Marinduque, Bataan, Cavite, Laguna, Cuyo Islands, the rest northern mainland Palawan (Taytay, Dumaran, Araceli), and southern portion of Quezon (Sampaloc, Lucban, Tayabas, Lucena, Dolores, Candelaria, Sariaya, Tiaong, San Antonio, Pagbilao, Padre Burgos, Agdangan, Unisan, Pitogo, Macalelon, General Luna, Catanauan)	Northern Antique (Libertad, Pandan) and northwestern portion of Aklan (Malay, Nabas, Buruanga, Ibajay)	-	<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.
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 PM today.				

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