



SEVERE WEATHER BULLETIN #19

FOR: TYPHOON "URSULA" (PHANFONE)
 TROPICAL CYCLONE: WARNING

ISSUED AT 5:00 PM, 25 December 2019
 (Valid for broadcast until the next bulletin to be issued at 8 PM today)

"URSULA" MAINTAINS ITS STRENGTH AND IS NOW OFF THE COAST OF MAGSAYSAY, OCCIDENTAL MINDORO.

- The eyewall of Typhoon "URSULA" is bringing very destructive winds and intense rainfall over southern portion of Mindoro Provinces. The Calamian Islands will be affected by the eyewall in the coming hours. In case of the passage of the eye in some of the aforementioned areas, calm conditions will be experienced. However, as soon as the eye moves out of the area, violent conditions associated with the eyewall will resume.
- Tropical Cyclone Wind Signals are now lifted over Metro Manila, Rizal, Camarines Norte, Camarines Sur, Albay, Masbate including Ticao and Burias Islands, Cagayancillo Island, northern Negros Occidental, Iloilo, and Guimaras.

Heavy Rainfall Outlook

- *Until tonight:* Occasional to frequent heavy with intermittent intense rains over Calamian Islands, Cuyo Islands, and Mindoro Provinces. Light to moderate with intermittent heavy rains over Romblon, Aklan, Capiz, CALABARZON, Marinduque, 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.

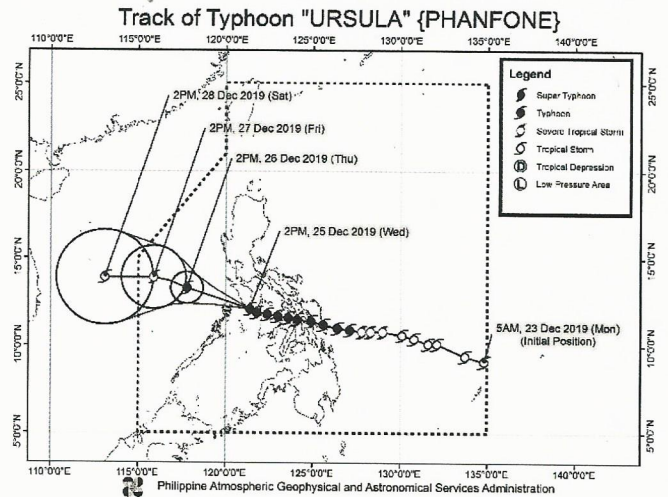
Onset of Tropical Cyclone Winds

- Destructive typhoon-force winds to begin affecting Calamian islands tonight.

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 Negros Occidental 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), Ibaday, 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 4:00 PM today, the eye of Typhoon "URSULA" was located based on all available data including Busuanga Doppler Radar at 15 km South Southwest of San Jose, Occidental Mindoro (12.3°N, 121.0°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): 300 km West Northwest of Coron, Palawan (13.3°N, 117.8°E) • 48 Hour (Friday afternoon): 485 km West Southwest of Subic, Zambales (13.9°N, 115.9°E) • 72 Hour (Saturday afternoon): 785 km West of Subic, Zambales (OUTSIDE PAR) (13.9°N, 113.1°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 Oriental Mindoro (Roxas, Mansalay, Bulalacao, Bongabong, Bansud, Pola, Socorro, Pinamalayan, Gloria), southern Occidental Mindoro (Calintaan, Rizal, San Jose, Magsaysay, southern portion of Sablayan), and Calamian Islands (Busuanga, Coron, Culion)	Caluya	-	<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.



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TCWS	Luzon	Visayas	Mindanao	Impacts of the wind
2 (61-120 km/h winds prevailing or expected in 24 hours)	Romblon, Batangas, Marinduque, the rest of Oriental Mindoro, the rest of Occidental Mindoro including Lubang Island, Cuyo Islands, and extreme northern portion of mainland Palawan (Linapacan, El Nido, Taytay, Araceli)	Northern Antique (Libertad, Pandan, Sebaste, Culasi), and northwestern Aklan (Malay, Nabas, Buruanga, Ibajay, Tangalan, Makato, Numancia, Lazo, Kalibo, Banga, Malinao, Madalag)	-	<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)	Bataan, Cavite, Laguna, the rest northern mainland Palawan (Dumaran, San Vicente, Roxas), and southern portion of Quezon (Mauban, Sampaloc, Lucban, Tayabas, Lucena, Dolores, Candelaria, Sariaya, Tiaong, San Antonio, Pagbilao, Atimonan, Padre Burgos, Plaridel, Agdangan, Unisan, Gumaca, Pitogo, Macalelon, General Luna, Catanauan, Mulanay, San Francisco, San Andres, San Narciso, Buenavista, Lopez, Guinayangan, Calauag, Alabat, Perez, Quezon)	Capiz, the rest of Antique, and the rest of Aklan	-	<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 8 PM today.

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