

SEVERE WEATHER BULLETIN #1

FOR: TROPICAL DEPRESSION "LEON" TROPICAL CYCLONE: WARNING

ISSUED AT 11:00 PM, 15 September 2020

(Valid for broadcast until the next bulletin to be issued at 5 AM tomorrow)

THE LOW PRESSURE AREA NORTH-NORTHWEST OF CORON, PALAWAN HAS DEVELOPED INTO TROPICAL DEPRESSION "LEON".

Track and intensity outlook:

- "LEON" is forecast to move west-northwestward or northwestward throughout the forecast period. On the forecast track, "LEON" will continue to move over the West Philippine sea, away from the landmass. It is likely to exit the Philippine Area of Responsibility (PAR) on Thursday (17 September) morning.
- The Low Pressure Area developed into Tropical Depression "LEON" at 8:00 PM today. Continuous intensification is likely throughout the forecast period. "LEON" is forecast to reach tropical storm category within 18 hours and severe tropical storm category within 48 hours.

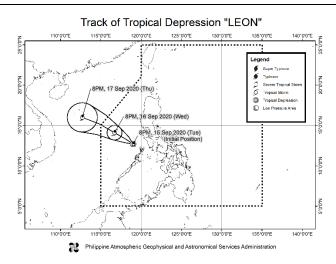
Hazards affecting land:

- The combined effects of "LEON" and the Southwest Monsoon will bring gusty conditions over Palawan (including Kalayaan, Calamian, and Cuyo Islands) and Mindoro Provinces.
- Tonight through tomorrow, moderate to heavy rains may prevail over Palawan (including Kalayaan, Calamian, and Cuyo Islands) and
 Occidental Mindoro. Light to moderate with at times heavy rains will be experienced over Visayas, Bicol Region, CALABARZON,
 Central Luzon, the rest of MIMAROPA, Caraga, Northern Mindanao, Zamboanga Peninsula, Metro Manila, Basilan, Sulu, and TawiTawi.
- Flooding and rain-induced landslide may occur during heavy or prolonged rainfall especially in areas that are highly or very highly susceptible to these hazards. The public and local disaster risk reduction and management offices concerned are advised to monitor the Rainfall/Thunderstorm Advisories and Heavy Rainfall Warnings from PAGASA Regional Services Divisions and take appropriate measures.

Hazards affecting coastal waters:

• Moderate to rough seas (1.2 to 3.1 m) will prevail over the northern, eastern, and southern seaboards of Luzon, the western seaboards of Occidental Mindoro and Palawan, and the seaboards of Visayas and Mindanao. Fisherfolks and those with small seacrafts are advised to take precaution when venturing out to sea over these areas.

Location of eye/center	At 10:00 PM today, the center of Tropical Depression "LEON" was estimated based on all available data at 185 km West Northwest of Coron, Palawan (12.8°N, 118.7°E).				
Strength	Maximum sustained winds of 45 km/h near the center and gustiness of up to 55 km/h .				
Movement	Moving Westward at 25 km/h.				
Forecast Positions	 24 Hour (Tomorrow evening): 380 km West Southwest of Iba, Zambales (14.1°N, 116.7°E) 48 Hour (Thursday evening):575 km North Northwest of Kalayaan Islands, Palawan (OUTSIDE PAR) (16.0°N, 112.7°E) 				



TROPICAL CYCLONE WIND SIGNAL

TCWS	Luzon	Visayas	Mindanao	Impacts of the wind
(30-60 km/h winds prevailing or expected in 36 hours)	Calamian Islands	-	-	 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 5 AM tomorrow.

Prepared by:

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