



NDRRMC UPDATE

Severe Weather Bulletin No. 01 for Tropical Depression "HELEN"

Releasing Officer:

(SGD.)

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Executive Director, NDRRMC
and Administrator, OCD

DATE : 17 August 2020, 11:00 PM

Source: DOST-PAGASA

THE LOW PRESSURE AREA WEST OF CALAYAN, CAGAYAN HAS DEVELOPED INTO TROPICAL DEPRESSION "HELEN"

Track and intensity outlook:

- HELEN is forecast to move generally westward over the Luzon Sea and is likely to exit the Philippine Area of Responsibility (PAR) tomorrow early morning. A slight turn to northwestward is expected tomorrow evening. HELEN is forecast to make landfall over Guangdong Province in southern China on Wednesday evening.
- HELEN developed into a tropical depression at 8:00 PM today. Additional intensification is likely over the next two days. HELEN is forecast to reach tropical storm category tomorrow evening.

Hazards affecting land and coastal waters:

- No tropical cyclone wind signal will be raised throughout the forecast period.
- Tonight through tomorrow morning, the Southwest Monsoon will bring scattered light to moderate with at times heavy rains over Batanes, Ilocos Region, Apayao, Abra, Kalinga, MIMAROPA, Western Visayas, and Zamboanga Peninsula.
- 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.

Other weather disturbances being monitored:

- At 10:00 PM today, the Low Pressure Area (LPA) was estimated based on all available data at 240 km East Southeast of Hinatuan, Surigao del Sur (7.7°N,

128.4°E). This LPA is less likely to develop into a tropical depression in the next 48 hours.

Location of eye/center:	At 10:00 PM today , the center of Tropical Depression "HELEN" was estimated based on all available data at 240 km West of Calayan, Cagayan (19.6°N, 119.2°E) .
Strength:	Maximum 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:	<ul style="list-style-type: none"> • 24 Hour (Tomorrow evening): 390 km West Northwest of Basco, Batanes (OUTSIDE PAR) (22.2°N, 118.7°E) • 48 Hour (Wednesday evening): 930 km North Northwest of Basco, Batanes (OUTSIDE PAR) (27.5°N, 117.1°E)
NO TROPICAL CYCLONE WIND SIGNAL	

ACTIONS TAKEN:

NDRRM Operations Center cascaded **Severe Weather Bulletin No. 01** for **Tropical Depression "HELEN"** to all OCD Regional Offices concerned through SMS and email and uploaded in the NDRRMC website for further dissemination to their respective local DRRMCs from the provincial down to the municipal levels.