

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. 04 re Typhoon "LAWIN" (I.N. HAIMA)

Releasing Officer:

Executive Director, NDRRMC and Administrator, OCD

DATE

18 October 2016

Source: PAGASA-DOST

I. SITUATION OVERVIEW

"LAWIN" has slightly accelerated as it moves in a west northwest direction.

- Estimated rainfall amount is from moderate to heavy within the 650 km diameter of the Typhoon.
- Expected to intensify further before making a landfall
- Expected to make landfall over Cagayan Area by Thursday early morning (20 October 2016) then will cross Apayao and Ilocos Norte.
- Possible exit PAR on Friday (21 October 2016), early morning.
- Sea travel is risky over the northern and western seaboards of Northern Luzon, western seaboard of Central Luzon and the eastern seaboard of Samar.

| Location of Eye/Center | At 10:00AM today, the eye of Typhoon "LAWIN" was located based on all available data at 950 km East of Daet, Camarines Norte (15.0°N, 131.7°E) | | | |
|---------------------------|---|--|--|--|
| Strength | Maximum sustained winds of up to 185 kph near the center and gustiness of up to 230 kph | | | |
| Forecast Movement | Forecast to move West Northwest at 25 kph | | | |
| Forecast Positions | 24 Hour (Tomorrow morning): 540 km East of Baler, Aurora (16.0°N, 126.6°E) 48 Hour (Thursday morning): In the vicinity of Calanasan, Apayao (18.2°N, 121.0°E) 72 Hour (Friday morning): 565 km West of Basco, Batanes (OUTSIDE PAR) (20.2°N, 116.6°E) 96 Hour (Saturday morning): 770 km West Northwest of Basco, Batanes (OUTSIDE PAR) (24.0°N, 115.6°E) 120 hour (Sunday morning): 850 km North Northwest of Basco, Batanes (OUTSIDE PAR) (27.5°N, 118.8°E) | | | |

| TROPICAL CYCLONE WARNING SIGNAL | | | | | |
|--|---|---------|----------|---|--|
| TCWS | Luzon | Visayas | Mindanao | Impacts of the wind | |
| 1 (30-60 kph Expected in 36 hours) | Cagayan including Calayan Group of Islands, Apayao, Kalinga, Mt. Province, Ifugao, Isabela, Quirino, Nueva Vizcaya, Northern Aurora, Polillo Islands and Catanduanes. | | | 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. | |

II. ACTIONS TAKEN

- NDRRM Operations Center disseminated Severe Weather Bulletin No. 04 for Typhoon "LAWIN" to all OCD Regional Offices through SMS and facsimile and uploaded on the NDRRMC website for further dissemination to their respective local DRRMCs from the provincial down to the municipal levels.
- Directed RDRRMCs concerned through the OCD Regional Offices 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 areas and mountainous areas if situations warrants.