

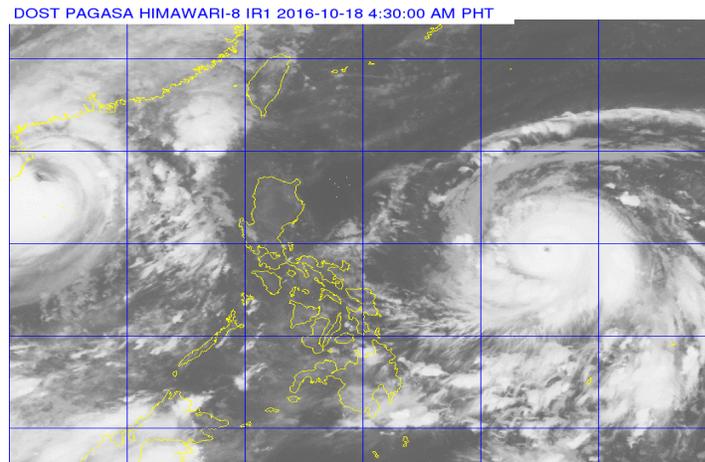
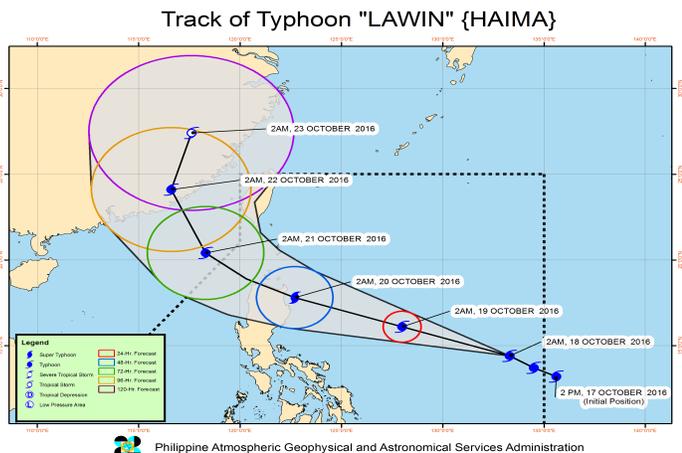


REPUBLIC OF THE PHILIPPINES
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PAGASA Track as of 2 a.m., 18 October 2016

Satellite Image



SEVERE WEATHER BULLETIN #3
TROPICAL CYCLONE WARNING: TYPHOON "LAWIN" [HAIMA]
Issued at 5:00 a.m., 18 October 2016

Typhoon "LAWIN" has intensified further while traversing the Philippine Sea.

- Estimated rainfall amount is from moderate to heavy within the 700 km diameter of the Typhoon.
- TY "LAWIN" is expected to intensify further before making landfall.
- It expected to make landfall over Cagayan Area by Thursday early morning (Oct. 20) then it will cross Apayao and Ilocos Norte. By Friday early morning (Oct. 21), "LAWIN" is expected to exit PAR.
- Sea travel is risky over the northern and western seaboard of Northern Luzon, the western seaboard of Central Luzon and the eastern seaboard of Samar.

Location of Eye/Center: (as of 4:00 a.m.)	1,075 km East of Daet, Camarines Norte
Coordinates:	14.6°N, 132.9°E
Strength:	Maximum sustained winds of up to 185 kph near the center and gustiness of up to 230 kph
Movement:	Forecast to move West Northwest at 24 kph
Forecast Positions/Outlook:	<ul style="list-style-type: none"> •24 Hour(Tomorrow morning): 630 km East of Casiguran, Aurora (16.1°N, 128.0°E). •48 Hour(Thursday morning): 105 km East Northeast of Tuguegarao City, Cagayan(17.8°N, 122.7°E). •72 Hour(Friday morning): 385 km West of Basco, Batanes (20.4°N, 118.3°E). (OUTSIDE PAR)

	<p>•96 Hour(Saturday morning): 690 km Northwest of Basco, Batanes (24.1°N, 116.6°E). (OUTSIDE PAR)</p> <p>•120 Hour(Sunday morning): 895 km North Northwest of Basco, Batanes (17.4°N, 117.6°E). (OUTSIDE PAR)</p>
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TROPICAL CYCLONE WARNING SIGNAL

TCWS	Luzon	Visayas	Mindanao	Impact of the wind
<p>1 (30-60 kph Expected in 36 hours)</p>	<p>Cagayan, Isabela, Catanduanes and Northern Aurora</p>			<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.
	<p>Wave Height: (Open Sea) 1.25-4.0 meters</p>			

• The public and the disaster risk reduction and management council concerned are advised to take appropriate actions and watch for the next weather bulletin to be issued at 11 AM today.

Previous Severe Weather Bulletin

- [Severe Weather Bulletin](#)
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