

Republic of the Philippines DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)

Weather Division



TROPICAL CYCLONE BULLETIN NR. 25 Typhoon LEON (KONG-REY)

Issued at 11:00 PM, 31 October 2024

Valid for broadcast until the next bulletin at 5:00 AM tomorrow.

TYPHOON "LEON" HAS WEAKENED AND IS ABOUT TO EXIT THE PHILIPPINE AREA OF RESPONSIBILITY.

Location of Center (10:00 PM)

The center of Typhoon LEON was estimated based on all available data at 445 km North Northwest of Itbayat, Batanes (24.5°N, 120.2°E)

Intensity

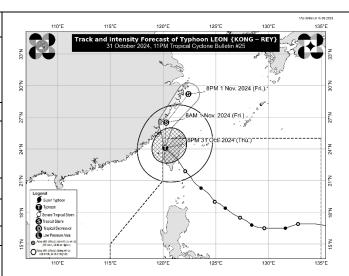
Maximum sustained winds of 120 km/h near the center, gustiness of up to 165 km/h, and central pressure of 970 hPa

Present Movement

Northwestward at 25 km/h

Extent of Tropical Cyclone Winds

Strong to typhoon-force winds extend outwards up to 520 km from the center



TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 8:00 AM 01 November 2024	26.5	120.3	655 km North Northwest of Itbayat, Batanes (OUTSIDE PAR)	85	TS	N 20
24-Hour Forecast 8:00 PM 01 November 2024	29.2	122.4	940 km North of Extreme Northern Luzon (OUTSIDE PAR)	65	TS	NE 30

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

No Wind Signal hoisted at this time.

OTHER HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Refer to Weather Advisory No. 19 issued at 11:00 PM today for the Heavy Rainfall Outlook associated with LEON.

Severe Winds

The wind flow coming towards the circulation of LEON will also bring **gusty conditions (strong to gale-force)** over the following localities (especially in coastal and upland areas exposed to winds) outside Wind Signal areas:

• Tomorrow (1 November): Batanes, Babuyan Islands, northeastern mainland Cagayan, and eastern Isabela.

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Checked by: BJNE

Prepared by: PCDM

"tracking the sky...helping the country."

Weather and Flood Forecasting Center Senator Miriam P. Defensor-Santiago Avenue Brgy. Central, Quezon City 1100, Philippines Tel. No.: (+632) 8284-0800 ext. 4800 Website: https://bagong.pagasa.dost.gov.ph



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HAZARDS AFFECTING COASTAL WATERS

A Gale Warning is hoisted over the seaboard of Northern Luzon. Refer to Gale Warning No. 8 issued at 5:00 PM today for the details.

24-Hour Sea Condition Forecast

Up to very rough or high seas:

- Up to 6.0 m: The seaboard of Batanes.
- Up to 5.0 m: The seaboard of Babuyan Islands.
- Up to 4.5 m: The northern seaboard of Ilocos Norte
- Sea travel is risky all types or tonnage of vessels. All mariners must remain in port or, if underway, seek shelter
 or safe harbor as soon as possible until winds and waves subside.

Up to rough seas:

- Up to 4.0 m: The eastern seaboard of mainland Cagayan; the western seaboard of Ilocos Norte;
- Up to 3.5 m: The remaining seaboard of Ilocos Region and Cagayan Valley Region.
- Mariners of small seacrafts, including all types of motorbancas, are advised not to venture out to sea under these conditions, especially if inexperienced or operating ill-equipped vessels.

Up to moderate seas:

- **Up to 2.5 m:** The western seaboard of Central and Southern Luzon; the eastern seaboard of Central Luzon, Southern Luzon, Visayas, and Mindanao.
- Up to 2.0 m: The southern seaboards of Southern Luzon.
- Mariners of motorbancas and similarly-sized vessels are advised to take precautionary measures while venturing out to sea and, if possible, avoid navigation under these conditions.

TRACK AND INTENSITY OUTLOOK

- LEON is now over Taiwan Strait and is forecast to exit the Philippine Area of Responsibility within the next 6 hours. This tropical cyclone is expected to move northward in the next 12 hours then northeastward towards East China Sea for the rest of the forecast period. A second landfall over mainland China is not ruled out during this period.
- LEON is forecast to further weaken throughout the forecast period due to land interaction and unfavorable environmental
 conditions.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 5:00 AM tomorrow.

DOST-PAGASA

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