

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

Weather Division



TROPICAL CYCLONE BULLETIN NR. 24 Tropical Storm OFEL (USAGI)

Issued at 11:00 AM, 16 November 2024 Valid for broadcast until the next bulletin at 5:00 PM today.

"OFEL" FURTHER WEAKENS AS IT MOVES EVEN CLOSER TO SOUTHERN TAIWAN.

Location of Center (10:00 AM)

The center of Tropical Storm OFEL was estimated based on all available data at 225 km Northwest of Itbayat, Batanes (22.2°N, 120.3°E).

Intensity

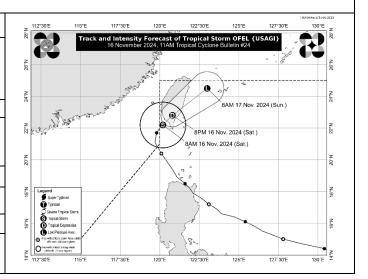
Maximum sustained winds of 65 km/h near the center, gustiness of up to 80 km/h, and central pressure of 1000 hPa

Present Movement

Northeastward at 10 km/h

Extent of Tropical Cyclone Winds

Strong to gale-force winds extend outwards up to 160 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 PM 16 November 2024	22.8	120.8	250 km North Northwest of Itbayat, Batanes or in the vicinity of Pingtung County, Taiwan	45	TD	NE 10
24-Hour Forecast 8:00 AM 17 November 2024	24.5	123.0	430 km North Northeast of Itbayat, Batanes	-	LOW	NE 25

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

No Wind Signal currently hoisted.

Prepared by: ACJ

Checked by: RPG

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OTHER HAZARDS AFFECTING LAND AREAS

Tropical Storm OFEL is not directly affecting the land areas of the country.

HAZARDS AFFECTING COASTAL WATERS

24-Hour Sea Condition Outlook

Up to moderate seas over the following coastal waters:

- Up to 2.5 m: The seaboards of Batanes and Babuyan Islands
- Up to 2.0 m: The northern seaboards of mainland Cagayan and Ilocos Norte
- 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

- OFEL is forecast to move northeastward today, traversing southern Taiwan and emerging over the sea east of Taiwan by tomorrow (17 November) early morning.
- OFEL is forecast to further weaken due to the increasingly unfavorable environment and interaction with the mountainous terrain of Taiwan. It may become a remnant low pressure area within 24 hours.

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 PM today.

DOST-PAGASA

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