

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

Weather Division



TROPICAL CYCLONE BULLETIN NR. 22 Tropical Storm OFEL (USAGI)

Issued at 11:00 PM, 15 November 2024 Valid for broadcast until the next bulletin at 5:00 AM tomorrow.

"OFEL" HAS WEAKENED INTO A TROPICAL STORM AND HAS RE-ENTERED THE PHILIPPINE AREA OF RESPONSIBILITY WEST NORTHWEST OF BATANES.

Location of Center (10:00 PM)

The center of Tropical Storm OFEL was estimated based on all available data at 220 km West Northwest of Itbayat, Batanes (21.8°N, 120.0°E).

Intensity

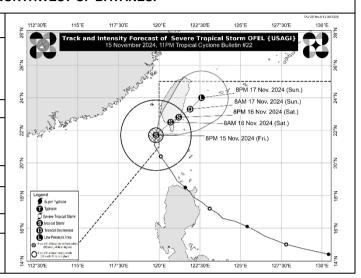
Maximum sustained winds of 85 km/h near the center, gustiness of up to 105 km/h, and central pressure of 994 hPa

Present Movement

Northward at 10 km/h

Extent of Tropical Cyclone Winds

Strong to gale-force winds extend outwards up to 240 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 16 November 2024	22.5	120.7	225 km North Northwest of Itbayat, Batanes or in the vicinity of Pingtung County, Taiwan	75	TS	NE 10
24-Hour Forecast 8:00 PM 16 November 2024	22.8	121.2	235 km North Northwest of Itbayat, Batanes or in the vicinity of Taitung County, Taiwan	65	TS	ENE Slowly
36-Hour Forecast 8:00 AM 17 November 2024	23.3	121.9	280 km North of Itbayat, Batanes	55	TD	NE 10
48-Hour Forecast 8:00 PM 17 November 2024	24.0	122.6	365 km North Northeast of Itbayat, Batanes	-	LOW	NE 10

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

No Wind Signal currently hoisted.

Prepared by: BJNE

Checked by: SFD

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Management System ISO 9001:2015 TÜVRheinland CERTIFIED





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OTHER HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Tropical Storm OFEL is not expected to bring significant rainfall in any part of the country. However, Weather Advisory No. 39 has been issued at 11:00 PM today for the heavy rainfall outlook due to "PEPITO".

HAZARDS AFFECTING COASTAL WATERS

24-Hour Sea Condition Outlook

Up to rough seas over the following coastal waters:

- Up to 3.0 m: The seaboard of Batanes
- 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 over the following coastal waters:

- Up to 2.5 m: The seaboard of Babuyan Islands
- Up to 2.0 m: The seaboards of mainland Cagayan; the northern seaboard of 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 has re-entered the PAR region at 10:00 PM today. It is forecast to move northwestward throughout the forecast period, traversing southern Taiwan and emerging over the sea east of Taiwan from tonight until tomorrow (16 November) evening.
- OFEL is forecast to further weaken due to the increasingly unfavorable environment and interaction with the mountainous terrain of Taiwan, possibly downgrading into a remnant Low on Sunday (17 November) evening or earlier.

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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