

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

Management System ISO 9001:2015 TÜVRheinland CERTIFIED



Weather Division

TROPICAL CYCLONE BULLETIN NR. 3F **Tropical Depression IGME**

Issued at 5:00 AM, 21 September 2024

"IGME" IS NOW OUTSIDE THE PHILIPPINE AREA OF RESPONSIBILITY (PAR)

Location of Center (4:00 AM)

The center of Tropical Depression IGME was estimated based on all available data at 520 km North Northeast of Itbayat, Batanes (OUTSIDE PAR) (25.2°N, 123.5°E)

Intensity

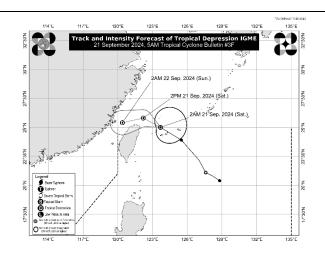
Maximum sustained winds of 55 km/h near the center, gustiness of up to 70 km/h, and central pressure of 1002 hPa

Present Movement

Northwestward at 40 km/h

Extent of Tropical Cyclone Winds

Strong winds extend outwards up to 240 km from the center



TRACK AND INTENSITY FORECAST	
Center Position	

	Center Position Intensity				Movement	
Date and Time	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 2:00 PM 21 September 2024	25.8	122.2	560 km North of Itbayat, Batanes (OUTSIDE PAR)	55	TD	WNW 15
24-Hour Forecast 2:00 AM 22 September 2024	25.4	120.4	535 km North Northwest of Itbayat, Batanes (OUTSIDE PAR)	-	LOW	WSW 15

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. 43 issued at 5:00 AM today for the heavy rainfall outlook due to the enhanced Southwest Monsoon.

Severe Winds

The enhanced Southwest Monsoon will bring strong to gale-force gusts over the following areas (especially in coastal and upland areas exposed to winds):

- Today: Ilocos Region, Abra, Benguet, Batanes, Babuyan Islands, the extreme eastern portion of Isabela, Nueva Vizcaya,
- Tomorrow (22 September): Ilocos Region, Abra, Benguet, Batanes, Babuyan Islands, mainland Cagayan, Isabela, Nueva Vizcaya, and Zambales.

Checked by: RC

Prepared by: RPG

"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



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

Management System ISO 9001:2015 TÜVRheinland CERTIFIED





TROPICAL CYCLONE BULLETIN NR. 3F **Tropical Depression IGME**

Issued at 5:00 AM, 21 September 2024

HAZARDS AFFECTING COASTAL WATERS

24-Hour Sea Condition Outlook

A Gale Warning is hoisted over the western seaboard of Ilocos Region. Sea travel is risky for small seacrafts, including all types of motorbancas. For more information, refer to Gale Warning No. 2 issued at 5:00 AM today.

Up to rough seas over the following coastal waters:

- 2.5 to 4.0 m: The seaboards of Batanes and Zambales
- 1.5 to 3.5 m: The seaboards of Babuyan Islands
- 1.0 to 3.0 m: The seaboards of Bataan, Kalayaan Islands, and mainland Cagayan
- 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:

- 1.0 to 2.5 m: The seaboards of Isabela and Lubang Island.
- 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

- IGME is forecast to turn more west northwestward over the East China Sea today while slowing down, then west southwestward tomorrow (22 September).
- IGME will remain a tropical depression today. A passing frontal system over the East China Sea will weaken the tropical depression into a low pressure area tomorrow.

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.

With this development and unless re-entry occurs, this is the final tropical cyclone bulletin. Succeeding updates on IGME will be incorporated in the 24-Hour Public Weather Forecast issued at 4:00 AM and 4:00 PM daily.

DOST-PAGASA

Page 2 of 2

Checked by: RC

Tel. No.: (+632) 8284-0800 ext. 4800

Website: https://bagong.pagasa.dost.gov.ph

Prepared by: RPG