

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

Weather Division



TROPICAL CYCLONE BULLETIN NR. 25F **Severe Tropical Storm CARINA (GAEMI)**

Issued at 11:00 PM, 25 July 2024

"CARINA" WEAKENS INTO SEVERE TROPICAL STORM OVER SOUTHEASTERN CHINA

Location of Center (10:00 PM)

The center of Severe Tropical Storm CARINA was estimated based on all available data at 630 km North Northwest of Itbayat, Batanes (25.8°N, 119.0°E)

Intensity

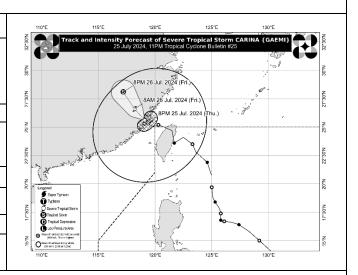
Maximum sustained winds of 110 km/h near the center, gustiness of up to 185 km/h, and central pressure of 980 hPa

Present Movement

Northwestward at 15 km/h

Extent of Tropical Cyclone Winds

Strong to storm-force winds extend outwards up to 600 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 26 July 2024	26.6	118.2	745 km North Northwest of Itbayat, Batanes or in the vicinity of Fujian, China (OUTSIDE PAR)	95	STS	NW 10
24-Hour Forecast 8:00 PM 26 July 2024	28.1	117.2	940 km North Northwest of Extreme Northern Luzon or in the vicinity of Jiangxi, China (OUTSIDE PAR)	65	TS	NNW 15

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

No Wind Signal hoisted at this time.

Prepared by: PCDM

Checked by: RBB

Page 1 of 2

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

Senator Miriam P. Defensor-Santiago Avenue

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Management System ISO 9001:2015 TÜVRheinland





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OTHER HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

CARINA is now less likely to directly bring heavy rainfall over any portion of the country. However, the Southwest Monsoon enhanced by CARINA will bring moderate to heavy rainfall over various localities in the western portion of Luzon from tonight through Saturday (July 27). For more information, refer to Weather Advisory No. 32 issued at 11:00 PM today.

Severe Winds

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

- Tonight until tomorrow (26 July): Batanes, Babuyan Islands, Ilocos Region, Cordillera Administrative Region, Nueva Vizcaya, Quirino, the eastern portion of Isabela, Central Luzon, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, Western Visayas, Negros Occidental, and Northern Samar
- Saturday (27 July): Batanes, Ilocos Region, Zambales, Bataan, Marinduque, Romblon, and Kalayaan Islands.

HAZARDS AFFECTING COASTAL WATERS

- Gale Warning is in effect over the coastal waters of Batanes, Babuyan Islands, Ilocos Norte, Ilocos Sur, and northwestern Cagayan. Sea travel is risky for small seacrafts, including all types of motorbancas. For more information, refer to Gale Warning No. 7 issued at 5:00 PM today.
- In the next 24 hours, CARINA and the enhanced Southwest Monsoon will bring rough seas over the western seaboard of Central Luzon (2.5 to 4.0 m). Moderate to rough seas are also expected over the northern and western seaboards of Northern Luzon outside Gale Warning areas, the western seaboard of Southern Luzon (1.5 to 4.0 m), and the eastern seaboard of Northern Luzon (1.5 to 3.5 m). 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 are also expected over the eastern seaboards of Central and Southern Luzon, the southern seaboard of Southern Luzon (1.0 to 2.5 m), the western and eastern seaboards of Visayas, and the eastern seaboard of Mindanao (1.0 to 2.0 m). 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

- Outside PAR region, CARINA will continue to move west northwestward over Southeastern China.
- CARINA will continue to weaken as it further interacts with the landmass.

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.

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

DOST-PAGASA

Page 2 of 2

Checked by: RBB

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