

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

Weather Division



TROPICAL CYCLONE ADVISORY NR. 6 **Tropical Storm "BEBINCA"**

Issued at 11:00 AM, 13 September 2024 Valid for broadcast until the next bulletin at 11:00 PM today.

"BEBINCA" WEAKENS INTO A TROPICAL STORM.

Location of Center (10:00 AM)

The center of Tropical Storm BEBINCA was estimated based on all available data at 1,500 km East of Extreme Northern Luzon (22.6°N, 136.2°E)

Intensity

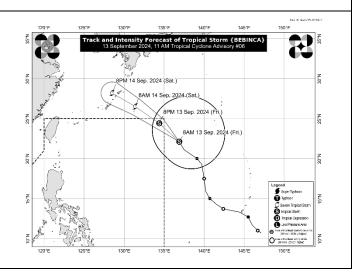
Maximum sustained winds of 85 km/h near the center, gustiness of up to 105 km/h, and central pressure of 992 hPa

Present Movement

North northwestward at 20 km/h

Extent of Tropical Cyclone Winds

Strong to gale-force winds extend outwards up to 680 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 13 September 2024	24.4	134.4	1,350 km East Northeast of Extreme Northern Luzon	85	TS	NW 35
24-Hour Forecast 8:00 AM 14 September 2024	26.5	131.4	1,165 km Northeast of Extreme Northern Luzon (OUTSIDE PAR)	95	STS	NW 30
36-Hour Forecast 8:00 PM 14 September 2024	28.2	128.5	1,065 km Northeast of Extreme Northern Luzon (OUTSIDE PAR)	100	STS	NW 30

Prepared by: RPG

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GENERAL OUTLOOK FOR THE FORECAST PERIOD

Refer to Weather Advisory No. 6 issued at 11:00 AM today for the heavy rainfall outlook due to the Southwest Monsoon enhanced by BEBINCA.

24-Hour Sea Condition Outlook

- Moderate to rough seas over the following coastal waters:
 - 1.5 to 3.5 m: The seaboards of Palawan, the western seaboard of Western Visayas, the western seaboard of Negros Island Region, the southern seaboard of Negros Island Region, the southern seaboard of Central Visayas, the southern seaboard of Eastern Visayas, the seaboard of Caraga Region, the seaboard of Northern Mindanao, the northern and western seaboards of Zamboanga Peninsula, and the eastern seaboard of Davao Region.
 - 1.0 to 3.0 m: The eastern seaboard of Eastern Visayas
 - 1.0 to 2.5 m: The remaining seaboard of MIMAROPA, northern seaboard of Ilocos Region, and the northern seaboard of Cagayan Valley.
 - 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 2.0 m: The remaining seaboards of the country.
 - 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

- BEBINCA is forecast to enter the PAR region this afternoon or evening, then exit the PAR region tonight or tomorrow early morning. Throughout the forecast period, BEBINCA will remain far from the Philippine landmass.
- In the near term, BEBINCA will remain as a tropical storm and further weakening is not ruled out. However, it is forecast to reintensify into a severe tropical storm tomorrow and may even reach typhoon category over the East China Sea.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to continue monitoring for updates related to this tropical cyclone.

Unless there is an intermediate issuance, the next tropical cyclone advisory will be issued at 11:00 PM today.

DOST-PAGASA

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