



TROPICAL CYCLONE ADVISORY NR. 5
Severe Tropical Storm "BEBINCA"

Issued at 11:00 PM, 12 September 2024

Valid for broadcast until the next bulletin at 11:00 AM tomorrow.

"BEBINCA" SLIGHTLY WEAKENS AS IT BEGINS TO TURN NORTH NORTHWESTWARD

Location of Center (10:00 PM)

The center of Severe Tropical Storm BEBINCA was estimated based on all available data at **1,725 km East of Extreme Northern Luzon (20.6°N, 138.6°E)**

Intensity

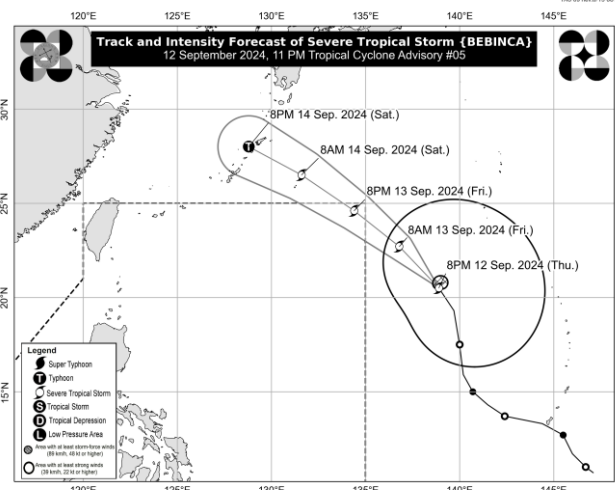
Maximum sustained winds of **95 km/h** near the center, gustiness of up to **115 km/h**, and central pressure of **990 hPa**

Present Movement

North northwestward at 25 km/h

Extent of Tropical Cyclone Winds

Strong to storm-force winds extend outwards up to **580 km** from the center



TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 8:00 AM 13 September 2024	22.7	136.8	1,560 km East of Extreme Northern Luzon (OUTSIDE PAR)	95	STS	NW 25
24-Hour Forecast 8:00 PM 13 September 2024	24.6	134.4	1,355 km East Northeast of Extreme Northern Luzon	100	STS	NW 25
36-Hour Forecast 8:00 AM 14 September 2024	26.5	131.6	1,180 km Northeast of Extreme Northern Luzon (OUTSIDE PAR)	110	STS	NW 30
48-Hour Forecast 8:00 PM 14 September 2024	28.0	128.8	1,070 km Northeast of Extreme Northern Luzon (OUTSIDE PAR)	120	TY	WNW 25



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GENERAL OUTLOOK FOR THE FORECAST PERIOD

- **Refer to Weather Advisory No. 4 issued at 11:00 PM today for the heavy rainfall outlook due to the Southwest Monsoon enhanced by BEBINCA.**
- In the next 24 hours, the enhanced Southwest Monsoon will bring moderate to rough seas in the next 24 hours over the eastern seaboard of Mindanao (1.0 to 3.5 m), the seaboard of Palawan, the western seaboard of Visayas (1.0 to 3.0 m), the northern seaboard of Luzon, the eastern and southern seaboard of Visayas, and the northern and western seaboard of Mindanao (1.0 to 2.5 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 expected in the next 24 hours over the southern seaboard of Mindanao, the eastern seaboard of Northern Luzon and Bicol Region, and the remaining seaboard of MIMAROPA (up 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.**
- BEBINCA is forecast to turn northwestward tomorrow (13 September), then west northwestward on Saturday (14 September). On the track forecast, BEBINCA will enter the PAR region tomorrow afternoon or evening and exit the PAR region tomorrow late evening or Saturday morning. Throughout the forecast period, BEBINCA will remain far from the Philippine landmass.
- BEBINCA is forecast reach typhoon category by Saturday.

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 AM tomorrow.

DOST-PAGASA

Prepared by:  **RPG**

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

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