

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

Weather Division



TROPICAL CYCLONE ADVISORY NR. 3 Severe Tropical Storm "BEBINCA"

Issued at 11:00 PM, 11 September 2024

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

"BEBINCA" INTENSIFIES INTO A SEVERE TROPICAL STORM WHILE MOVING WEST NORTHWESTWARD OVER THE PHILIPPINE SEA

Location of Center (10:00 PM)

The center of Severe Tropical Storm BEBINCA was estimated based on all available at 1,755 km East of Southeastern Luzon or 2,010 km East of Central Luzon (15.4°N, 140.4°E)

Intensity

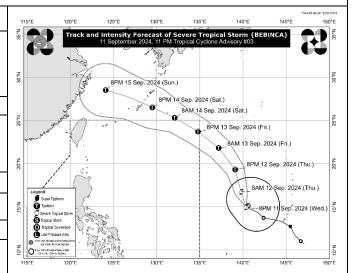
Maximum sustained winds of **95 km/h** near the center, gustiness of up to **115 km/h**, and central pressure of **990 hPa**

Present Movement

West northwestward at 25 km/h

Extent of Tropical Cyclone Winds

Strong to gale-force winds extend outwards up to 420 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 12 September 2024	16.7	139.8	1,945 km East of Central Luzon (OUTSIDE PAR)	110	STS	NNW 15
24-Hour Forecast 8:00 PM 12 September 2024	19.3	139.1	1,840 km East of Northern Luzon (OUTSIDE PAR)	120	TY	NNW 25
36-Hour Forecast 8:00 AM 13 September 2024	21.8	137.2	1,590 km East of Extreme Northern Luzon (OUTSIDE PAR)	120	TY	NW 30
48-Hour Forecast 8:00 PM 13 September 2024	23.7	134.8	1,370 km East Northeast of Extreme Northern Luzon	120	TY	NW 25
8:00 AM 14 September 2024	25.3	132.1	1,165 km East Northeast of Extreme Northern Luzon (OUTSIDE PAR)	130	TY	WNW 25
72-Hour Forecast 8:00 PM 14 September 2024	26.5	129.5	1,005 km Northeast of Extreme Northern Luzon (OUTSIDE PAR)	130	TY	WNW 25
96-Hour Forecast 8:00 PM 15 September 2024	28.5	124.1	890 km North Northeast of Extreme Northern Luzon (OUTSIDE PAR)	130	TY	WNW 25

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Management TÜVRheinland CERTIFIED

System ISO 9001:2015



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

GENERAL OUTLOOK FOR THE FORECAST PERIOD

- Due to the Southwest Monsoon that is starting to be enhanced by BEBINCA, up to moderate seas are expected in the next 24 hours over the western seaboard of Palawan including Kalayaan Islands (1.0 to 2.5 m), the eastern seaboard of southern Palawan, and the eastern seaboard of Mindanao (1.0 to 3.0 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 generally north northwestward tonight through tomorrow evening (12 September), shifting northwestward tomorrow evening through Friday evening (13 September), then west northwestward for the remainder of the forecast period. BEBINCA is expected to enter PAR on Friday afternoon or evening and exit PAR on Saturday morning (14 September). Throughout the forecast, this tropical cyclone will remain far from the Philippine landmass
- BEBINCA is forecast to intensify a typhoon category possibly by tomorrow evening.
- Despite being far from the Philippine landmass and not directly affecting the country, the trough of BEBINCA and the Southwest Monsoon will bring moderate to intense rainfall over MIMAROPA, Bicol Region, Visayas, and the northern and western portions of Mindanao beginning tomorrow. For more information, refer to Weather Advisory No. 1 issued at 11:00 PM today. Note that the areas with monsoon-related heavy rainfall may change depending on possible changes in the track and intensity forecast of BEBINCA.

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

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