



## TROPICAL CYCLONE ADVISORY NR. 1

### Tropical Storm "BEBINCA"

Issued at 11:00 PM, 10 September 2024

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

#### TROPICAL DEPRESSION OUTSIDE THE PHILIPPINE AREA OF RESPONSIBILITY INTENSIFIES INTO TROPICAL STORM "BEBINCA" WHILE PASSING CLOSE TO GUAM

##### Location of Center (10:00 PM)

The center of Tropical Storm BEBINCA was estimated based on all available at **2,105 km East of Eastern Visayas (12.7°N, 145.0°E)**

##### Intensity

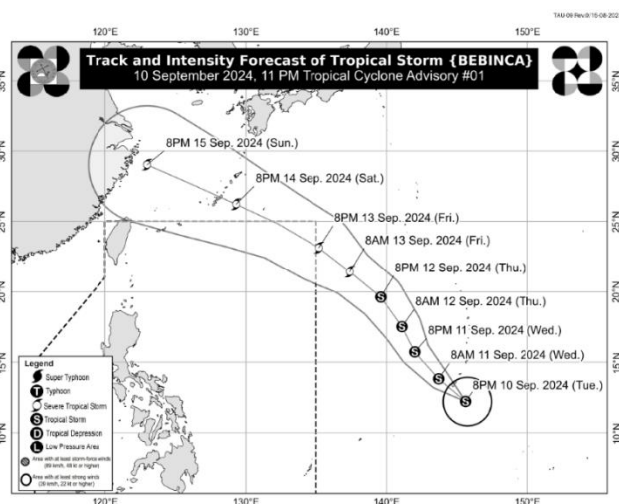
Maximum sustained winds of **65 km/h** near the center, gustiness of up to **80 km/h**, and central pressure of **998 hPa**

##### Present Movement

**Northeastward at 20 km/h**

##### Extent of Tropical Cyclone Winds

**Strong to storm-force winds** extend outwards up to **200 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.	
<b>12-Hour Forecast</b> 8:00 AM 11 September 2024	13.8	143.7	2,110 km East of Southeastern Luzon (OUTSIDE PAR)	75	TS	NW 25
<b>24-Hour Forecast</b> 8:00 PM 11 September 2024	15.7	142.0	1,930 km East of Southeastern Luzon (OUTSIDE PAR)	75	TS	NW 25
<b>36-Hour Forecast</b> 8:00 AM 12 September 2024	17.5	141.1	2,085 km East of Central Luzon (OUTSIDE PAR)	85	TS	NNW 20
<b>48-Hour Forecast</b> 8:00 PM 12 September 2024	19.6	139.6	1,905 km East of Extreme Northern Luzon (OUTSIDE PAR)	85	TS	NW 25
<b>60-Hour Forecast</b> 8:00 AM 13 September 2024	21.4	137.4	1,605 km East of Extreme Northern Luzon (OUTSIDE PAR)	95	STS	NW 25
<b>72-Hour Forecast</b> 8:00 PM 13 September 2024	23.1	135.2	1,400 km East Northeast of Extreme Northern Luzon (OUTSIDE PAR)	95	STS	NW 35
<b>96-Hour Forecast</b> 8:00 PM 14 September 2024	26.2	129.3	970 km Northeast of Extreme Northern Luzon (OUTSIDE PAR)	100	STS	WNW 30
<b>120-Hour Forecast</b> 8:00 PM 15 September 2024	29.0	123.0	920 km North of Extreme Northern Luzon (OUTSIDE PAR)	110	STS	WNW 30



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



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#### GENERAL OUTLOOK FOR THE FORECAST PERIOD

- BEBINCA is forecast to track generally northwestward tonight through Friday evening (13 September). A turn to the west northwest while accelerating is possible by Friday evening onwards as BEBINCA approaches the northeastern boundary of the Philippine Area of Responsibility (PAR). BEBINCA is expected to enter PAR by Friday evening and exit PAR by Saturday (14 September).
- BEBINCA is forecast to intensify into severe tropical storm by Friday morning. The possibility of intensifying into a typhoon category is not ruled out, considering that the weather disturbance is still over the Pacific Ocean.
- Current track scenario shows that BEBINCA will not directly affect any part of the country throughout the forecast period. However, it is expected to enhance the Southwest Monsoon which will bring occasional rains over Visayas and Palawan, while scattered rainshowers and thunderstorms over Bicol Region, the rest of MIMAROPA, and Mindanao starting on Thursday (12 September) onwards. However, the occasional rains scenario may still change depending on track and intensity 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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*"tracking the sky...helping the country."*

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