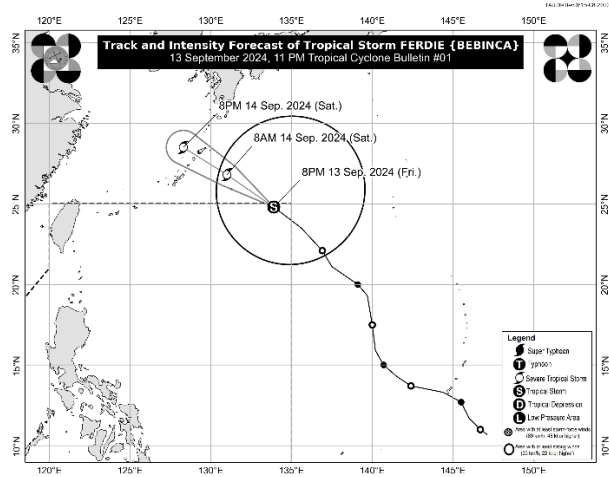




TROPICAL CYCLONE BULLETIN NR. 1
Tropical Storm FERDIE (BEBINCA)

Issued at 11:00 PM, 13 September 2024
Valid for broadcast until the next bulletin at 5:00 AM tomorrow.

TROPICAL STORM “BEBINCA” HAS ENTERED THE PHILIPPINE AREA OF RESPONSIBILITY AND WAS NAMED “FERDIE”						
Location of Center (10:00 PM)						
The center of Tropical Storm FERDIE was estimated based on all available data at 1,285 km East Northeast of Extreme Northern Luzon (24.8°N, 133.6°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						
Northwestward at 35 km/h						
Extent of Tropical Cyclone Winds			TRACK AND INTENSITY FORECAST			
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 dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 8:00 AM 14 September 2024	26.8	131.0	1,150 km Northeast of Extreme Northern Luzon (OUTSIDE PAR)	95	STS	NW 30
24-Hour Forecast 8:00 PM 14 September 2024	28.5	128.3	1,080 km Northeast of Extreme Northern Luzon (OUTSIDE PAR)	100	STS	NW 25
TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT						
No Tropical Cyclone Wind Signal is currently in effect.						

Prepared by:  PCDM

Checked by:  RPE

“tracking the sky...helping the country.”



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OTHER HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Refer to Weather Advisory No. 8 issued at 11:00 PM today for the heavy rainfall outlook due to the Southwest Monsoon enhanced by FERDIE.

Severe Winds

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

- **From tonight to tomorrow evening (14 September):** Batangas, MIMAROPA, Bicol Region, Visayas, Caraga, Northern Mindanao, Zamboanga Peninsula, BARMM, and Davao Region.
- **From tomorrow evening to Sunday evening (15 September):** Batangas, MIMAROPA, Bicol Region, Visayas, Caraga Region, Northern Mindanao, Zamboanga Peninsula, BARMM, and Davao Region.
- **From Sunday evening to Monday evening (16 September):** MIMAROPA, Bicol Region, Visayas, Caraga, Northern Mindanao, Zamboanga Peninsula, and Davao Region.

HAZARDS AFFECTING COASTAL WATERS

24-Hour Sea Condition Outlook

- **Moderate to rough seas over the following coastal waters:**
- **1.5 to 3.5 m:** The seaboard 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 seaboard 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 northern seaboard of Ilocos Region, the northern seaboard of Cagayan Valley, the southern seaboard of Quezon, the seaboard of Bicol Region, and the remaining seaboard of MIMAROPA, Visayas, Davao Region, and Zamboanga Peninsula.
- **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 seaboard 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.**



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TRACK AND INTENSITY OUTLOOK

- FERDIE is forecast to exit the PAR region tomorrow early morning. Throughout the forecast period, FERDIE will remain far from the Philippine landmass.
- In the near term, FERDIE will remain as a tropical storm and further weakening is not ruled out. However, it is forecast to re-intensify 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 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.**

The next tropical cyclone bulletin will be issued at 5:00 AM tomorrow.

DOST-PAGASA