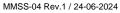


Republic of the Philippines DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA) Weather Division





# TROPICAL CYCLONE BULLETIN NR. 2F Tropical Storm FERDIE (BEBINCA)

Issued at 5:00 AM, 14 September 2024

# TROPICAL STORM "FERDIE" IS NOW OUTSIDE THE PHILIPPINE AREA OF RESPONSIBILITY

# Location of Center (4:00 AM)

The center of Tropical Storm FERDIE was estimated based on all available data at 1,210 km East Northeast of Extreme Northern Luzon (25.5°N, 132.5°E)

#### Intensity

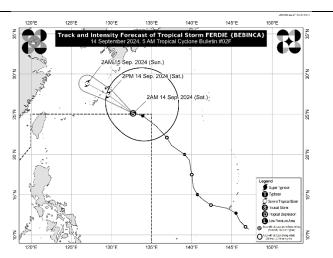
Maximum sustained winds of **85 km/h** near the center, gustiness of up to **105 km/h**, and central pressure of **992 hPa** 

# **Present Movement**

#### West 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 2:00 PM 14 September 2024	27.4	129.6	1,080 km Northeast of Extreme Northern Luzon (OUTSIDE PAR)	100	STS	NW 35
24-Hour Forecast 2:00 AM 15 September 2024	28.8	127.0	1,035 km North Northeast of Extreme Northern Luzon (OUTSIDE PAR)	110	STS	WNW 25

# TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

No Tropical Cyclone Wind Signal is currently in effect.

# OTHER HAZARDS AFFECTING LAND AREAS

# Heavy Rainfall Outlook

Refer to Weather Advisory No. 9 issued at 5:00 AM 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):

- **Today:** Batangas, MIMAROPA, Bicol Region, Visayas, Caraga Region, Northern Mindanao, Zamboanga Peninsula, BARMM, and Davao Region.
- **Tomorrow:** Batangas, MIMAROPA, Bicol Region, Visayas, Caraga Region, Northern Mindanao, Zamboanga Peninsula, BARMM, and Davao Region.
- Monday (16 September): MIMAROPA, Bicol Region, Visayas, Caraga Region, Northern Mindanao, Zamboanga Peninsula, and Davao Region.

Prepared by: PCDM

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Checked by: BANE

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

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



# **TROPICAL CYCLONE BULLETIN NR. 2F**

Tropical Storm FERDIE (BEBINCA)

Issued at 5:00 AM, 14 September 2024

# HAZARDS AFFECTING COASTAL WATERS

#### 24-Hour Sea Condition Outlook

- Moderate to rough seas over the following coastal waters:
- **1.5 to 4.0 m:** The western seaboards of Palawan and Occidental Mindoro.
- **1.5 to 3.5 m:** the western seaboard of Western Visayas, the western and southern seaboards 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, the eastern seaboard of Davao Region, and the remaining seaboards of Palawan.
- 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 seaboards of Bicol Region, and the remaining seaboards 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 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

- Outside PAR, FERDIE is forecast to move generally northwestward towards Okinawa, Japan then west northwestward over the East China Sea.
- FERDIE is forecast to re-intensify into a severe tropical storm today and the possibility of reaching typhoon category over the East China Sea is not ruled out.

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.

Unless re-entry occurs, **this is the final tropical cyclone bulletin**. Further updates will be provided in the 24-Hour Public Weather Forecast to be issued at 4:00 AM and 4:00 PM daily.

DOST-PAGASA



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Weather and Flood Forecasting Center Senator Miriam P. Defensor-Santiago Avenue Brgy. Central, Quezon City 1100, Philippines Page 2 of 2

