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Weather Division

# TROPICAL CYCLONE BULLETIN NR. 6 Tropical Storm ENTENG (YAGI)

Issued at 2:00 AM, 02 September 2024 Valid for broadcast until the next bulletin at 5:00 AM today.

# "ENTENG" MAINTAINS ITS STRENGTH WHILE MOVING NORTHWESTWARD OVER THE COASTAL WATERS OF VINZONS, CAMARINES NORTE

# Location of Center (1:00 AM)

The center of Tropical Storm ENTENG was estimated based on all available data over the coastal waters of Vinzons, Camarines Norte (14.5°N, 123.3°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** 

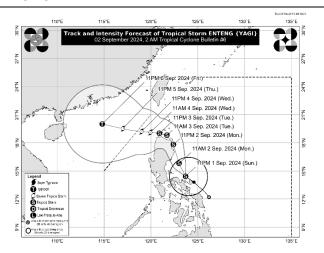
### **Present Movement**

Northwestward at 30 km/h

### **Extent of Tropical Cyclone Winds**

Strong to gale-force winds extend outwards up to 250 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						
11:00 AM	15.8	123.0	155 km East Southeast of Baler, Aurora	75	TS	NNW 15
02 September 2024						
24-Hour Forecast						
11:00 PM	17.8	122.4	Over the coastal waters of Baggao, Cagayan	75	TS	NNW 20
02 September 2024						
36-Hour Forecast						
11:00 AM	18.8	121.7	Over the coastal waters of Calayan, Cagayan	75	TS	NNW 10
03 September 2024						
48-Hour Forecast						
11:00 PM	19.0	120.9	Over the coastal waters of Calayan, Cagayan	85	TS	WNW Slowly
03 September 2024						
60-Hour Forecast						
11:00 AM	19.1	120.0	155 km West of Calayan, Cagayan	95	STS	W 10
04 September 2024						
72-Hour Forecast						
11:00 PM	19.2	119.0	260 km West of Calayan, Cagayan	100	STS	W 10
04 September 2024						
96-Hour Forecast			470 km West of Calayan, Cagayan (OUTSIDE			
11:00 PM	19.5	117.0	PAR)	110	STS	W 10
05 September 2024			1711()			
120-Hour Forecast						
11:00 PM	20.0	114.8	750 km West of Basco, Batanes (OUTSIDE PAR)	130	TY	WNW 10
06 September 2024						

Prepared by: PCDM

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	TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT						
TCWS No.	Luzon	Visayas	Mindanao				
Wind threat: Gale-Force winds	The northeastern portion of Camarines Norte (Vinzons), the northeastern portion of Camarines Sur (Garchitorena, Caramoan, Presentacion, San Jose, Lagonoy, Tinambac, Siruma), Catanduanes, the eastern portion of Cagayan (Pe, Gonzaga, Santa Teresita, Buguey, Lal-Lo, Gattaran, Baggao, Santa Ana), and the eastern portion of Isabela (Palanan, Divilacan, Dinapigue, San Mariano, Maconacon, San Pablo, Cabagan, Ilagan City, Tumauini)	-	-				
Willus	Warning lead time: 24 hours Range of wind speeds: 62 to 88 km/h (Beaufort 8 to 9) Potential impacts of winds: Minor to moderate threat to life and process.	roperty					
Wind threat: Strong winds	The southern portion of Batanes (Sabtang, Ivana, Uyugan, Mahatao, Basco), Apayao, the eastern portion of Kalinga (Tanudan, City of Tabuk, Balbalan, Pinukpuk, Rizal, Lubuagan), the eastern portion of Mountain Province (Barlig, Natonin, Paracelis), the eastern portion of Ifugao (Banaue, Hingyon, Lagawe, Lamut, Mayoyao, Alfonso Lista, Aguinaldo), the rest of Cagayan including Babuyan Islands, the rest of Isabela, Quirino, the eastern portion of Nueva Vizcaya (Alfonso Castaneda, Kasibu, Dupax del Norte, Bagabag, Diadi, Quezon, Villaverde, Solano), Aurora, the northern and southern portions of Quezon (Tagkawayan, Guinayangan, Buenavista, San Narciso, Mulanay, San Andres, San Francisco, Lopez, Calauag, Catanauan, Gumaca, Macalelon, General Luna, Quezon, Alabat, Perez, General Nakar, Infanta, Real, Mauban, Unisan, Pitogo, Padre Burgos, Atimonan, Agdangan, Plaridel) including Polillo Islands, the rest of Camarines Norte, the rest of Camarines Sur, Albay, Sorsogon, and the northern portion of Masbate (City of Masbate, Aroroy, Baleno, Mobo) incuding Ticao and Burias Islands	Northern Samar	-				
	Warning lead time: 36 hours Range of wind speeds: 39 to 61 km/h (Beaufort 6 to 7) Potential impacts of winds: Minimal to minor threat to life and pro	perty					

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#### OTHER HAZARDS AFFECTING LAND AREAS

### **Heavy Rainfall Outlook**

Forecast accumulated rainfall: Today (2 September)

- > 200 mm: Camarines Norte, Camarines Sur, Albay, Polillo Island, and the southern portion of mainland Quezon
- 100-200 mm: Aurora, the rest of Quezon, Catanduanes, Masbate, and Sorsogon
- 50-100 mm: Isabela, Quirino, Bulacan, Metro Manila, the rest of CALABARZON, Marinduque, Romblon, and Northern Samar

### Forecast accumulated rainfall: Tomorrow (3 September)

- 100-200 mm: Isabela, Cagayan, Abra, Apayao, and Ilocos Norte
- 50-100 mm: Aurora and the rest of Ilocos Region, the rest Cordillera Administrative Region, and mainland Cagayan Valley

### Forecast accumulated rainfall: Wednesday (4 September)

- 100-200 mm: Babuyan Islands, Apayao, Ilocos Norte, and Ilocos Sur
- 50-100 mm: Batanes, mainland Cagayan, and the rest of Cordillera Administrative Region and Ilocos Region.

Forecast rainfall are generally higher in elevated or mountainous areas. Under these conditions, flooding and rain-induced landslides are expected especially in areas that are highly or very highly susceptible to these hazards as identified in official hazard maps and in localities that experienced considerable amounts of rainfall for the past several days.

Furthermore, the enhanced Southwest Monsoon will bring moderate to intense rainfall in other areas of Luzon and Visayas (especially along the western portions). For more information, refer to Weather Advisory No. 4 issued at 11:00 PM yesterday.

### **Severe Winds**

The wind signals warn the public of the general wind threat over an area due to the tropical cyclone. Local winds may be slightly stronger/enhanced in coastal and upland/mountainous areas exposed to winds. Winds are less strong in areas sheltered from the prevailing wind direction.

Minimal to minor impacts from strong winds are possible within any of the areas under Wind Signal No. 1.

The highest possible Wind Signal that may be hoisted during the passage of ENTENG is Wind Signal No. 2 or 3.

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: Ilocos Sur, La Union, Pangasinan, Zambales, Bataan, Aurora, Bulacan, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, Visayas, and Caraga Region.
- Tomorrow (3 September): Zambales, Bataan, Aurora, Bulacan, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, and Visayas.
- Wednesday (4 September): Zambales, Bataan, Aurora, Bulacan, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, and Western Visayas.

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### HAZARDS AFFECTING COASTAL WATERS

In the next 24 hours, ENTENG and the enhanced Southwest Monsoon will bring the following conditions over the coastal waters of the country:

- Gale Warning is in effect over Catanduanes, Camarines Norte, the eastern coast of Camarines Sur, the eastern coast of Albay, the eastern coast of Sorsogon, and the northern and eastern coasts of Northern Samar. Sea travel is risky for small seacrafts, including all types of motorbancas. For more information, refer to Gale Warning No. 1 issued at 5:00
- Moderate to rough seas over the eastern seaboards of Central Luzon and Southern Luzon outside Gale Warning areas (1.5 to 3.5 m), the eastern seaboard of Eastern Samar, and the seaboard of Kalayaan Islands (1.5 to 3.0 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.
- Moderate seas are expected over the southern seaboard of CALABARZON, the remaining seaboards of Bicol Region, Palawan, Eastern Visayas, the seaboard of Western Visayas, the northern and eastern seaboards of Caraga Region, and the eastern seaboard of Davao Oriental (1.5 to 2.5 m). Slight to moderate seas are possible for the eastern seaboard of mainland Northern Luzon, the remaining seaboards of MIMAROPA, Visayas, Caraga Region, the seaboard of Northern Mindanao, and the eastern seaboard of Davao Occidental (1.0 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.

#### TRACK AND INTENSITY OUTLOOK

- ENTENG is forecast to move generally northwestward in the next 24 hours. ENTENG is forecast to be over the coastal waters of Isabela and Cagayan by tonight.
- From tonight to tomorrow morning (3 September), ENTENG will generally turn west northwestward. Possible landfall in the vicinity of mainland Northern Luzon or Babuyan Islands is likely. A period of deceleration from Tuesday to Wednesday (4 September) is expected while ENTENG is slowly intensifying over Luzon Strait. ENTENG will continue to move west northwestward while accelerating and is expected to exit the Philippine Area of Responsibility by Wednesday evening to Thursday early morning (5 September).
- There may be a further westward shift in the track forecast due to the developing ridge of high pressure north of ENTENG, which may increase rainfall amounts over mainland Luzon.
- ENTENG is forecast to maintain tropical storm category until Tuesday and will intensify into a severe tropical storm by Wednesday. It may also reach a peak category of typhoon by Thursday or Friday. Changes in the intensity forecast is still likely over the Philippine Sea due to favorable conditions.

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 today.

**DOST-PAGASA** 

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