



TROPICAL CYCLONE BULLETIN NR. 10
Tropical Depression GENER

Issued at 11:00 AM, 17 September 2024

Valid for broadcast until the next bulletin at 2:00 PM today.

“GENER” IS ABOUT TO EMERGE OVER THE WEST PHILIPPINE SEA

Location of Center (10:00 AM)

The center of Tropical Depression GENER was estimated based on all available data in the vicinity of **Kibungan, Benguet (16.7°N, 120.7°E)**

Intensity

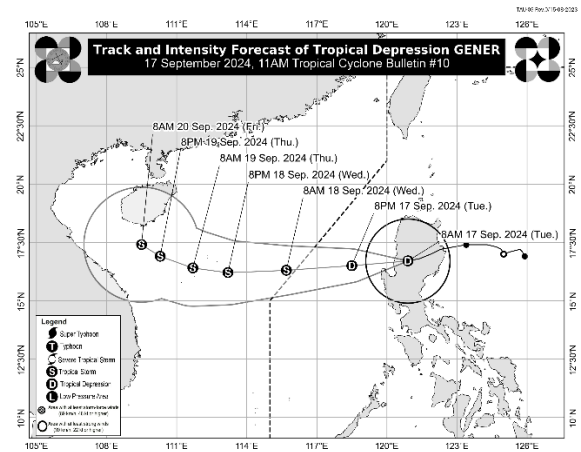
Maximum sustained winds of **45 km/h** near the center, gustiness of up to **55 km/h**, and central pressure of **998 hPa**

Present Movement

Westward at 15 km/h

Extent of Tropical Cyclone Winds

Strong 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.	
12-Hour Forecast 8:00 PM 17 September 2024	16.5	118.5	205 km West Northwest of Dagupan City, Pangasinan	55	TD	W 20
24-Hour Forecast 8:00 AM 18 September 2024	16.3	115.7	500 km West of Dagupan City, Pangasinan (OUTSIDE PAR)	65	TS	W 25
36-Hour Forecast 8:00 PM 18 September 2024	16.2	113.2	765 km West of Dagupan City, Pangasinan (OUTSIDE PAR)	65	TS	W 20
48-Hour Forecast 8:00 AM 19 September 2024	16.4	111.7	925 km West of Northern Luzon (OUTSIDE PAR)	75	TS	W 15
60-Hour Forecast 8:00 PM 19 September 2024	16.9	110.3	1,085 km West of Northern Luzon (OUTSIDE PAR)	75	TS	WNW 15
72-Hour Forecast 8:00 AM 20 September 2024	17.4	109.5	1,165 km West of Northern Luzon (OUTSIDE PAR)	75	TS	WNW 10

Prepared by: *RP* **RPG**

Checked by: *MAGGE* **MAGGE**

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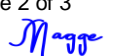
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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
1 Wind threat: Strong winds	Cagayan including Babuyan Islands, Isabela, Quirino, Nueva Vizcaya, Apayao, Kalinga, Abra, Ifugao, Mountain Province, Benguet, Ilocos Norte, Ilocos Sur, La Union, Pangasinan, Zambales, Tarlac, Nueva Ecija, and Pampanga	-	-
	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 property		

OTHER HAZARDS AFFECTING LAND AREAS
<p><u>Heavy Rainfall Outlook</u></p> <p>Refer to Weather Advisory No. 27 issued at 11:00 AM today for the heavy rainfall outlook due to Tropical Depression GENER and the Southwest Monsoon enhanced by GENER and Tropical Storm PULASAN.</p> <p><u>Severe Winds</u></p> <p>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.</p> <ul style="list-style-type: none"> Minimal to minor impacts from strong winds are possible within any of the areas under Wind Signal No. 1. <p>The Southwest Monsoon enhanced by GENER and "PULASAN" will also bring strong to gale-force gusts over the following areas (especially in coastal and upland areas exposed to winds):</p> <ul style="list-style-type: none"> Today: Batanes, MIMAROPA, Bicol Region, Visayas, and Mindanao. Tomorrow (18 September): Zambales, Bataan, Pampanga, Bulacan, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, Visayas, and Mindanao. Thursday (19 September): Isabela, Aurora, Pangasinan, Zambales, Bataan, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, and Western Visayas

Prepared by:  RPG

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TROPICAL CYCLONE BULLETIN NR. 10

Tropical Depression GENE

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HAZARDS AFFECTING COASTAL WATERS

24-Hour Sea Condition Outlook

Gale Warning is in effect over several coastal waters in the northern seaboard of Northern Luzon, the western and southern seaboards of Southern Luzon, the seaboards of Visayas, and the western, northern, and eastern seaboards of Mindanao. For more information, refer to Gale Warning No. 6 issued at 5:00 AM today. **Sea travel in these waters is risky for small seacrafts, including all types of motorbancas.**

Up to rough seas over the following coastal waters:

- **1.5 to 3.0 m:** The eastern seaboard of Bicol Region, the seaboard of Visayas outside Gale Warning areas, and the eastern seaboards of Caraga Region and Davao Region.
- **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 2.5 m:** The remaining seaboards of the country outside Gale Warning areas.
- **Mariners of small seacrafts, including all types of motorbancas, are advised not to venture out to sea under these conditions.**

TRACK AND INTENSITY OUTLOOK


- On the track forecast, GENE will emerge over the West Philippine Sea today and exit the Philippine Area of Responsibility (PAR) tonight or tomorrow (18 September) morning. Outside the PAR region, GENE will continue westward until tomorrow before turning west northwestward on Thursday (19 September).
- GENE is forecast to have limited intensification within the forecast period, although it may reach tropical storm category by tomorrow morning.

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 2:00 PM today.

DOST-PAGASA

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