



TROPICAL CYCLONE BULLETIN NO. 7

Tropical Storm EGAY (DOKSURI)

Issued at 11:00 PM, 22 July 2023

Valid for broadcast until the next bulletin at 5:00 AM tomorrow.

EGAY MAINTAINS ITS STRENGTH WHILE MOVING WESTWARD SLOWLY.

Location of Center (10:00 PM)

The center of Tropical Storm EGAY was estimated based on all available data at **665 km East of Virac, Catanduanes (14.5°N, 130.3°E)**

Intensity

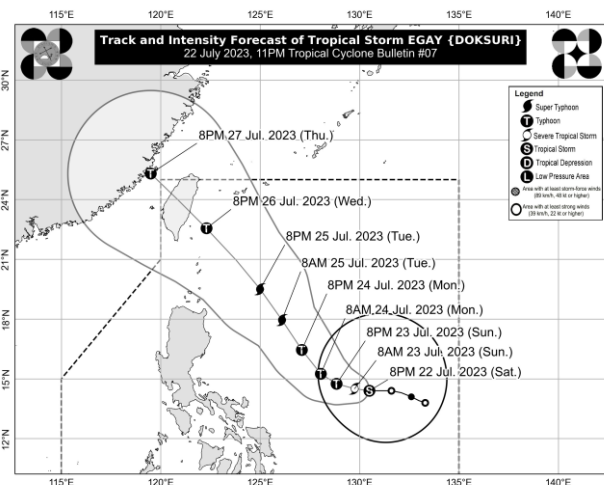
Maximum sustained winds of **75 km/h** near the center, gustiness of up to **90 km/h**, and central pressure of **996 hPa**

Present Movement

Westward slowly

Extent of Tropical Cyclone Winds

Strong winds extend outwards up to **460 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 23 July 2023	14.5	129.8	615 km East of Virac, Catanduanes	95	STS	W Slowly
24-Hour Forecast 8:00 PM 23 July 2023	14.8	128.9	525 km East Northeast of Virac, Catanduanes	120	TY	WNW 10
36-Hour Forecast 8:00 AM 24 July 2023	15.3	128.1	695 km East of Infanta, Quezon	150	TY	WNW 10
48-Hour Forecast 8:00 PM 24 July 2023	16.5	127.1	530 km East of Casiguran, Aurora	165	TY	NW 15
60-Hour Forecast 8:00 AM 25 July 2023	18.0	126.1	460 km East of Tuguegarao City, Cagayan	185	STY	NNW 15
72-Hour Forecast 8:00 PM 25 July 2023	19.5	125.0	370 km East of Calayan, Cagayan	185	STY	NW 15
96-Hour Forecast 8:00 PM 26 July 2023	22.6	122.3	205 km North Northeast of Itbayat, Batanes	165	TY	NW 20
120-Hour Forecast 8:00 PM 27 July 2023	25.3	119.5	555 km North Northwest of Itbayat, Batanes (OUTSIDE PAR)	150	TY	NW 15

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

No Wind Signals hoisted at this time.



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HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Forecast accumulated rainfall on Monday

- 50-100 mm: Catanduanes, the northeastern portion of Camarines Sur, and Calaguas Islands.

Forecast accumulated rainfall on Tuesday

- 50-100 mm: Babuyan Islands and the northern portion of mainland Cagayan.

In addition, EGAY may also **enhance the Southwest Monsoon** and bring occasional to monsoon rains over several areas of the country in the next three days. For more information, refer to **Weather Advisory #1 for Southwest Monsoon** issued at 11:00 PM today.

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

Severe Winds

In anticipation of the arrival of strong breeze to near-gale conditions associated with EGAY, **Wind Signals may be hoisted** in some areas in Bicol Region and Eastern Visayas in the succeeding bulletins. Current forecast scenario shows that the highest wind signal that may be hoisted will be Wind Signal No. 3 or 4, potentially over Extreme Northern Luzon. However, should a southward shift in the track occur, higher wind signals may be hoisted.

The **enhanced Southwest Monsoon** may bring gusty conditions over the following areas especially in coastal and upland/mountainous areas exposed to winds:

- **Today through tomorrow:** MIMAROPA, most of Visayas, and the northern portions of Zamboanga Peninsula, Northern Mindanao, and Caraga.
- **Monday:** CALABARZON, MIMAROPA, most of Visayas, Zamboanga Peninsula, and the northern portions of Northern Mindanao and Caraga.
- **Tuesday:** Most of Luzon and Visayas and the northern portions of Zamboanga Peninsula, Northern Mindanao, and Caraga.

HAZARDS AFFECTING COASTAL WATERS

In the next 24 hours, EGAY may bring moderate to rough seas (2.0 to 3.5 m) over the eastern seaboard of Southern Luzon, Visayas, and Mindanao. **Mariners of small seacrafts are advised to take precautionary measures when venturing out to sea. If inexperienced or operating ill-equipped vessels, avoid navigating in these conditions.**

TRACK AND INTENSITY OUTLOOK

- EGAY is forecast to move slowly then gradually accelerate west northwestward or westward until Monday early morning. Afterwards, it will turn northwestward forecast the remainder of the forecast period. Although the latest track forecast shows that EGAY will remain offshore for most of the forecast period, a close approach in the vicinity of Extreme Northern Luzon is still not ruled out based on the forecast confidence cone.
- EGAY is forecast to reach typhoon category within 24 hours and may become a super typhoon on Tuesday. Rapid intensification is likely within the next 72 hours due to favorable atmospheric and oceanic 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 tomorrow.

DOST-PAGASA

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