

# TROPICAL CYCLONE BULLETIN NO. 1 Tropical Depression "JOLINA"

Issued at 5:00 AM, 6 September 2021 Valid for broadcast until the next bulletin at 11:00 AM today

## THE LOW PRESSURE AREA EAST OF SURIGAO DEL NORTE HAS DEVELOPED INTO A TROPICAL DEPRESSION AND WAS NAMED "JOLINA"

### Location of Center (4:00 AM)

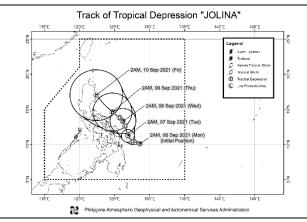
The center of Tropical Depression "JOLINA" was estimated based on all available data at 300 km East Southeast of Guiuan, Eastern Samar or 310 km East of Surigao City, Surigao del Norte (10.1°N, 128.3°E)

### Intensity

Maximum sustained winds of 45 km/h near the center, gustiness of up to 55 km/h, and central pressure of 1006 hPa

#### **Present Movement**

### West Southwestward at 20 km/h



### TRACK AND INTENSITY FORECAST

	Center Position			Intensity		Movement
Date and Time	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 2:00 PM 6 September 2021	10.4	127.5	295 km East of Maasin City, Southern Leyte	45	TD	WNW 10
24-Hour Forecast 2:00 AM 7 September 2021	11.2	126.9	130 km East of Guiuan, Eastern Samar	45	TD	NW 10
36-Hour Forecast 2:00 PM 7 September 2021	12.6	126.5	205 km East of Catarman, Northern Samar	45	TD	NNW 15
48-Hour Forecast 2:00 AM 8 September 2021	13.3	126.2	215 km East of Virac, Catanduanes	45	TD	NNW Slowly
60-Hour Forecast 2:00 PM 8 September 2021	13.8	125.7	160 km East of Virac, Catanduanes	45	TD	NW Slowly
72-Hour Forecast 2:00 AM 9 September 2021	14.6	124.7	125 km North Northeast of Virac, Catanduanes or 330 km East of Infanta, Quezon	45	TD	NW 10
96-Hour Forecast 2:00 AM 10 September 2021	17.0	122.4	In the vicinity of Palanan, Isabela	-	LOW	NW 15

Prepared by: RPG

Checked by: SFD



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TROPICAL CYCLONE WIND SIGNALS IN EFFECT							
TCWS No.	Luzon	Visayas	Mindanao				
1 (Strong winds prevailing or expected within 36 hours)	-	Eastern Samar	Dinagat Islands, Siargao Islands, and Bucas Grande Islands				

### **HAZARDS AFFECTING LAND AREAS**

### **Heavy Rainfall**

In the next 24 hours, "JOLINA" may bring moderate to heavy rains over Eastern Samar, Dinagat Islands, and Surigao del Norte including Siargao and Bucas Grande Islands. Under these conditions, isolated to scattered flash 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.

#### **Severe Winds**

Strong winds (strong breeze to near gale conditions) with occasional gusts will be experienced in areas where Tropical Cyclone Wind Signal #1 is in effect.

### HAZARDS AFFECTING COASTAL WATERS

In the next 24 hours, Tropical Depression "JOLINA" may bring moderate to rough seas (1.2 to 2.8 m) over the eastern seaboards of Visayas and Mindanao. Mariners of small seacrafts are advised to take precautionary measures when venturing out to sea. Inexperienced mariners should avoid navigating in these conditions.

### TRACK AND INTENSITY OUTLOOK

- Tropical Depression "JOLINA" is forecast to move westward or west-southwestward in the very short term before turning generally northwestward. On the forecast track, the depression will track generally northwestward parallel to the east coast of the country until it makes landfall over Northern Luzon by Friday (10 September). However, the public is advised to continue monitoring for possible changes in the track forecast in the succeeding bulletins.
- "JOLINA" is forecast to remain a tropical depression until its potential landfall over Northern Luzon, when it is forecast to weaken into an area of low pressure.

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 an intermediate bulletin is released, the next tropical cyclone bulletin will be issued at 11:00 AM today.

**DOST-PAGASA** 

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