



TROPICAL CYCLONE BULLETIN NR. 1
Tropical Depression JULIAN

Issued at 5:00 AM, 27 September 2024

Valid for broadcast until the next bulletin at 11:00 AM today.

THE LOW PRESSURE AREA EAST OF BATANES HAS DEVELOPED INTO TROPICAL DEPRESSION "JULIAN"

Location of Center (4:00 AM)

The center of Tropical Depression JULIAN was estimated based on all available data at **525 km East of Itbayat, Batanes (20.9 °N, 126.9°E)**

Intensity

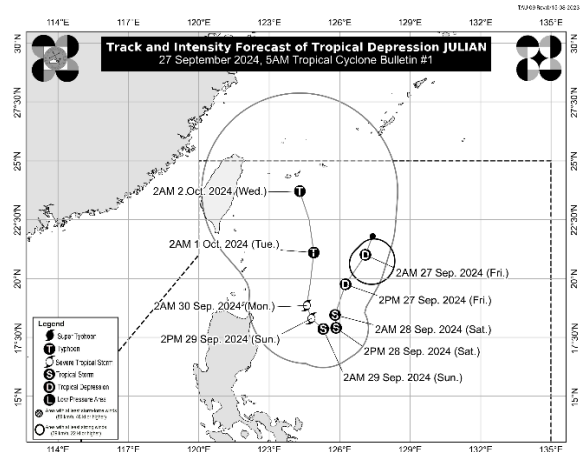
Maximum sustained winds of **55 km/h** near the center, gustiness of up to **70 km/h**, and central pressure of **1004 hPa**

Present Movement

South southwestward at 15 km/h

Extent of Tropical Cyclone Winds

Strong winds extend outwards up to **150 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 2:00 PM 27 September 2024	19.8	126.3	460 km East of Basco, Batanes	55	TD	SSW 15
24-Hour Forecast 2:00 AM 28 September 2024	18.5	125.8	440 km East of Aparri, Cagayan	65	TS	SSW 15
36-Hour Forecast 2:00 PM 28 September 2024	17.9	125.9	455 km East of Aparri, Cagayan	75	TS	S Slowly
48-Hour Forecast 2:00 AM 29 September 2024	17.9	125.3	390 km East of Aparri, Cagayan	85	TS	W Slowly
60-Hour Forecast 2:00 PM 29 September 2024	18.3	124.8	335 km East of Aparri, Cagayan	95	STS	NW Slowly
72-Hour Forecast 2:00 AM 30 September 2024	18.9	124.6	330 km East of Calayan, Cagayan	100	STS	NNW Slowly
96-Hour Forecast 2:00 AM 01 October 2024	21.1	124.9	320 km East of Itbayat, Batanes	120	TY	N 10
120-Hour Forecast 2:00 AM 02 October 2024	23.7	124.3	410 km Northeast of Itbayat, Batanes	155	TY	NNW 10

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

No Wind Signal currently hoisted.



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OTHER HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Refer to Weather Advisory No. 1 issued at 5:00 AM today for the heavy rainfall outlook due to Tropical Depression JULIAN.

Severe Winds

Tropical Cyclone Wind Signal No. 1 may be hoisted over portions of Cagayan Valley within the day. Furthermore, the highest Wind Signal which may be hoisted during the occurrence of JULIAN is Wind Signal No. 2 or 3.

Tropical Depression JULIAN will also bring **strong to gale-force gusts** over the following areas (especially in coastal and upland areas exposed to winds):

- **Tomorrow (28 September):** Aurora, Quezon, and Bicol Region
- **Sunday (29 September):** Aurora, Bataan, Pampanga, Bulacan, Metro Manila, CALABARZON, Romblon, Marinduque, Bicol Region, Western Visayas, Negros Occidental, and Northern Samar.

HAZARDS AFFECTING COASTAL WATERS

24-Hour Sea Condition Outlook

Up to moderate seas over the following coastal waters:

- **Up to 2.5 m** over the seaboard of Batanes, Cagayan, and Isabela
- **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


- JULIAN is forecast to follow a looping path over the waters east of Batanes and Cagayan in the next five days. Initially, the tropical cyclone will head south southwestward today while decelerating, then move slowly westward tomorrow (28 September) and northwestward on Sunday (29 September), before accelerating generally northward on Monday (30 September) and Tuesday (01 October).
- The tropical depression will continuously intensify throughout the forecast period and may reach tropical storm category tonight or tomorrow morning. Furthermore, it will be at severe tropical storm and typhoon categories by Sunday and Tuesday, respectively.

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 11:00 AM today.

DOST-PAGASA

Prepared by:  RPG

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