



TROPICAL CYCLONE ADVISORY NO. 8

Severe Tropical Storm NANMADOL

Issued at 11:00 AM, 15 September 2022

Valid for broadcast until the next advisory at 11:00 PM today

"NANMADOL" SLIGHTLY INTENSIFIES AS IT CONTINUES TO MOVE WEST NORTHWESTWARD

Location of Center (10:00 AM)

The center of the Severe Tropical Storm NANMADOL was estimated based on all available data at **1,760 km East Northeast of Extreme Northern Luzon (Outside the PAR) (23.3°N, 138.7°E)**

Intensity

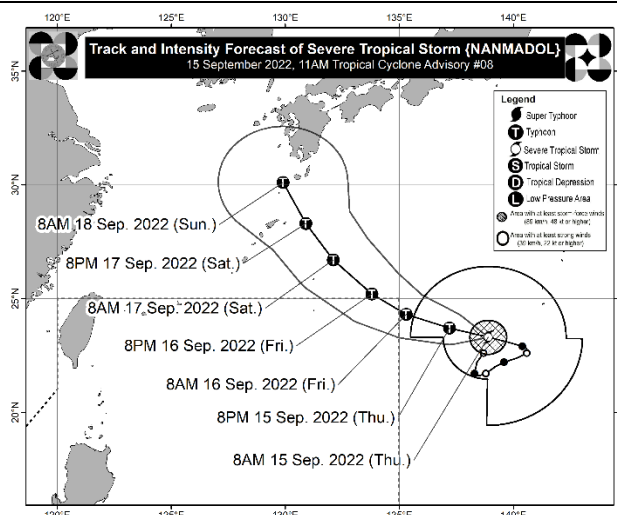
Maximum sustained winds of **110 km/h** near the center, gustiness of up to **135 km/h**, and central pressure of **975 hPa**

Present Movement

West northwestward at 15 km/h

Extent of Tropical Cyclone Winds

Strong to storm-force 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 PM 15 September 2022	23.7	137.2	1,615 km East Northeast of Extreme Northern Luzon (Outside the PAR)	120	TY	WNW 15
24-Hour Forecast 8:00 AM 16 September 2022	24.3	135.3	1,435 km East Northeast of Extreme Northern Luzon (Outside the PAR)	140	TY	WNW 15
36-Hour Forecast 8:00 PM 16 September 2022	25.2	133.8	1,320 km East Northeast of Extreme Northern Luzon (Outside the PAR)	150	TY	WNW 15
48-Hour Forecast 8:00 AM 17 September 2022	26.7	132.1	1,235 km Northeast of Extreme Northern Luzon (Outside the PAR)	155	TY	NW 20
60-Hour Forecast 8:00 PM 17 September 2022	28.3	130.9	1,240 km Northeast of Extreme Northern Luzon (Outside the PAR)	155	TY	NNW 20
72-Hour Forecast 8:00 AM 18 September 2022	30.1	129.9	1,315 km Northeast of Extreme Northern Luzon (Outside the PAR)	150	TY	NNW 20



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GENERAL OUTLOOK FOR THE FORECAST PERIOD

- NANMADOL is forecast to move west northwestward today through tomorrow, then turn northwestward on Saturday. On the track forecast, it may enter the Philippine Area of Responsibility (PAR) region tonight or tomorrow morning. Once inside the PAR, the domestic name "JOSIE" will be assigned to this tropical cyclone. NANMADOL is forecast to reach typhoon category within 12 to 24 hours.
- This severe tropical storm is forecast to remain far from the Philippine landmass and not directly affect the weather condition in the country. However, the Southwest Monsoon enhanced by NANMADOL will bring monsoon rains over the western sections of Southern Luzon, Visayas, and Mindanao in the next 24 hours. For more information, refer to the 24-Hour Public Weather Forecast issued at 4:00 AM today and Weather Advisory #1 issued at 11:00 AM today. The enhancement of the Southwest Monsoon may also bring gusty conditions reaching strong breeze to near-gale strength (especially in coastal and mountainous/upland areas) over Visayas, MIMAROPA, Bicol Region, and the northern and western portions of Mindanao.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to continue monitoring for updates related to this tropical cyclone.

Unless an intermediate advisory or initial tropical cyclone bulletin is released, the next tropical cyclone advisory will be issued at 11:00 PM today.

DOST-PAGASA

Prepared by:  **SMRR**

Checked by:  **SFD**