



TROPICAL CYCLONE ADVISORY NO. 6

Tropical Storm NANMADOL

Issued at 11:00 PM, 14 September 2022

Valid for broadcast until the next advisory at 11:00 AM tomorrow

"NANMADOL" SLIGHTLY INTENSIFIES WHILE MOVING SLOWLY NORTHWESTWARD

Location of Center (10:00 PM)

The center of the Tropical Storm NANMADOL was estimated based on all available data at **1,910 km East of Extreme Northern Luzon (Outside the PAR) (22.9°N, 140.2°E)**

Intensity

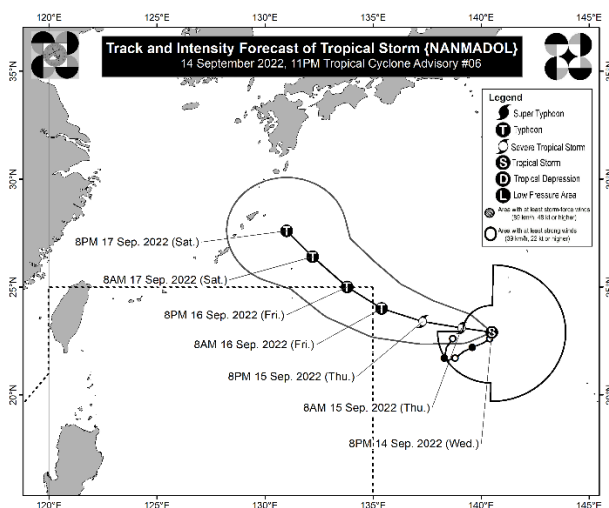
Maximum sustained winds of **85 km/h** near the center, gustiness of up to **105 km/h**, and central pressure of **990 hPa**

Present Movement

Northwestward slowly

Extent of Tropical Cyclone Winds

Strong to gale-force winds extend outwards up to **380 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 15 September 2022	23.1	139.1	1,800 km East Northeast of Extreme Northern Luzon (Outside the PAR)	95	STS	W 10
24-Hour Forecast 8:00 PM 15 September 2022	23.4	137.3	1,620 km East Northeast of Extreme Northern Luzon (Outside the PAR)	110	STS	W 15
36-Hour Forecast 8:00 AM 16 September 2022	24.0	135.4	1,440 km East Northeast of Extreme Northern Luzon (Outside the PAR)	130	TY	WNW 15
48-Hour Forecast 8:00 PM 16 September 2022	25.0	133.8	1,315 km East Northeast of Extreme Northern Luzon	150	TY	NW 15
60-Hour Forecast 8:00 AM 17 September 2022	26.4	132.2	1,225 km East Northeast of Extreme Northern Luzon (Outside the PAR)	155	TY	NW 20
72-Hour Forecast 8:00 PM 17 September 2022	27.6	131.0	1,200 km Northeast of Extreme Northern Luzon (Outside the PAR)	155	TY	NW 15



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GENERAL OUTLOOK FOR THE FORECAST PERIOD

- NANMADOL is forecast to continue turning northwestward in the near term. Afterwards, the tropical cyclone will gradually accelerate westward or west northwestward tomorrow, then turn more northwestward on Friday and Saturday. On the track forecast, it may enter the Philippine Area of Responsibility (PAR) region tomorrow evening or Friday morning. Once inside the PAR, the domestic name "JOSIE" will be assigned to this tropical cyclone.
- Improving environmental conditions by tomorrow will enable the tropical cyclone to further intensify. Current forecast scenario shows that this tropical cyclone will reach severe tropical storm category within 12 hours and enter the PAR as a typhoon.
- This tropical storm is forecast to remain far from the Philippine landmass and not directly affect the weather condition in the country. However, it may **enhance the Southwest Monsoon** within the forecast period. This may bring **monsoon rains** over Southern Luzon and Visayas, especially on their western sections, beginning tonight or tomorrow. As such, the **issuance of a Weather Advisory is not ruled out** should heavy rains become possible or likely.

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 AM tomorrow.

DOST-PAGASA