Weather Division



MMSS-06 Rev.1 / 03-01-22

TROPICAL CYCLONE ADVISORY NO. 11 Typhoon NANMADOL

Issued at 11:00 AM, 16 September 2022 Valid for broadcast until the next advisory at 11:00 PM today

TYPHOON "NANMADOL" RAPIDLY INTENSIFIES AS IT ABOUT TO ENTER THE PHILIPPINE AREA OF RESPONSIBILITY

Location of Center (10:00 AM)

The center of the eye of Typhoon NANMADOL was estimated based on all available data at 1,465 km East Northeast of Extreme Northern Luzon (Outside the PAR) (23.8°N, 135.7°E)

Intensity

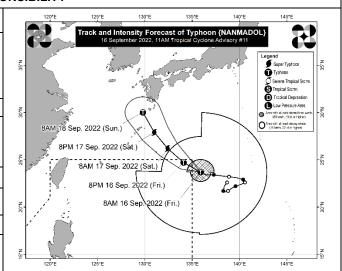
Maximum sustained winds of **165 km/h** near the center, gustiness of up to **205 km/h**, and central pressure of **945 hPa**

Present Movement

West northwestward at 10 km/h

Extent of Tropical Cyclone Winds

Strong to typhoon-force winds extend outwards up to 780 km from the center



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 8:00 PM 16 September 2022	24.7	134.1	1,330 km East Northeast of Extreme Northern Luzon	175	TY	WNW 20
24-Hour Forecast 8:00 AM 17 September 2022	26.2	132.4	1,235 km East Northeast of Extreme Northern Luzon (Outside the PAR)	185	STY	NW 20
36-Hour Forecast 8:00 PM 17 September 2022	27.9	131.0	1,220 km Northeast of Extreme Northern Luzon (Outside the PAR)	185	STY	NW 20
48-Hour Forecast 8:00 AM 18 September 2022	30.0	129.8	1,300 km Northeast of Extreme Northern Luzon (Outside the PAR)	175	TY	NNW 20

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Prepared by: SMRR

Checked by: SFD



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GENERAL OUTLOOK FOR THE FORECAST PERIOD

- NANMADOL is forecast to move generally west northwestward today before turning northwestward to north northwestward for the rest of the remaining forecast. On the track forecast, it may enter the Philippine Area of Responsibility (PAR) region this afternoon. Once inside the PAR, the domestic name "JOSIE" will be assigned to this tropical cyclone. This tropical cyclone is also expected to exit the PAR region tonight or Saturday early morning.
- Further intensification is forecast to occur throughout the forecast period. NANMADOL may reach to super typhoon category within 24 hours.
- This typhoon 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 rains over the western sections of Southern Luzon and Visayas 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 #3 issued at 11:00 AM today.
- The enhancement of the Southwest Monsoon may also bring gusty conditions reaching strong to gale-force 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

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