

Г

Republic of the Philippines DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA) Weather Division





TROPICAL CYCLONE BULLETIN NR. 25F Severe Tropical Storm PEPITO (MAN-YI)

Issued at 5:00 PM, 18 November 2024

Location of Center (4:00 PM)	105°E	110°E	115°E	120°E	125°E	TAU DI READHIG GE 130°E
The center of Severe Tropical Storm PEPITO was estimated based on all available data at 410 km West of Laoag City , Ilocos Norte (OUTSIDE PAR) (18.7°N, 116.7°E).		ack and Intensity 18 Nor 2PM 20 Nov. 2 2AM	Forecast of Severe	Tropical Storm PEPIT cal Cyclone Bulletin #25F		8
Intensity	N-N	and a strand	<i>n</i> ,	lue.) lov. 2024 (Tue.) 2PM 18'Nov. 2024,(Mon.))	
Maximum sustained winds of 110 km/h near the center, gustiness of up to 135 km/h , and central pressure of 980 hPa	N.81	0				
Present Movement	Legend			D Pro		
West northwestward at 20 km/h	Super Typneth	m		Seller Start	A A	
Extent of Tropical Cyclone Winds	Trobical Storm		- -	A. Do	195	•
Strong to storm-force winds extend outwards up to 280 km from the center	E 105°E		115°E	120°E	125°E	130°E

	Center Position				nsity	Movement dir. and speed (km/h)	
Date and Time	Lat. Lon. (°N) (°E) Location			MSW (km/h) Cat.			
12-Hour Forecast 2:00 AM 19 November 2024	18.8	114.9	600 km West of Laoag City, Ilocos Norte (OUTSIDE PAR)	95	STS	W 20	
24-Hour Forecast 2:00 PM 19 November 2024	18.4	112.5	850 km West of Northern Luzon (OUTSIDE PAR)	75	TS	W 20	
36-Hour Forecast 2:00 AM 20 November 2024	18.1	110.8	1,030 km West of Northern Luzon (OUTSIDE PAR)	55	TD	W 15	
48-Hour Forecast 2:00 PM 20 November 2024	17.5	108.8	1,235 km West of Northern Luzon (OUTSIDE PAR)	-	LOW	WSW 20	

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

No Wind Signals hoisted at this time.

Prepared by: RPG

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

Weather and Flood Forecasting Center Senator Miriam P. Defensor-Santiago Avenue Brgy. Central, Quezon City 1100, Philippines Page 1 of 2



Republic of the Philippines DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA) Weather Division



TROPICAL CYCLONE BULLETIN NR. 25F

Severe Tropical Storm PEPITO (MAN-YI)

Issued at 5:00 PM, 18 November 2024

OTHER HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

The effect of Severe Tropical Storm PEPITO over the country has weakened. Refer to Weather Advisory No. 59-Final for the details.

Severe Winds

The surge of the northeasterly windflow enhanced by PEPITO will bring **strong to gale-force gusts** over the following areas (especially in coastal and upland areas exposed to winds):

• Today through Wednesday (20 November): Batanes, Babuyan Islands, Ilocos Norte.

HAZARDS AFFECTING COASTAL WATERS

A Gale Warning is hoisted over the northern seaboard of Northern Luzon. Refer to Gale Warning No. 18 issued at 5:00 PM today for the details.

24-Hour Sea Condition Outlook

Note: These are forecast sea condition over the coastal waters and not related to storm surge heights or inundation.

Up to very rough over the following coastal waters:

- Up to 5.0 m: The seaboard of Batanes
- Up to 4.5 m: The seaboards of Ilocos Norte; the western seaboard of Babuyan Islands
- Sea travel is risky for all types or tonnage of vessels. All mariners must remain in port or, if underway, seek shelter or safe harbor as soon as possible until winds and waves subside.

Up to rough seas over the following coastal waters:

- Up to 3.5 m: The remaining seaboard of Babuyan Islands
- Up to 3.0 m: The eastern seaboard of mainland Cagayan; the remaining seaboard of llocos Region.
- Mariners of small seacrafts, including all types of motorbancas, are advised not to venture out to sea under these conditions, especially if inexperienced or operating ill-equipped vessels.

Up to moderate seas over the following coastal waters:

• Up to 2.5 m: The remaining seaboard of Cagayan Valley; the seaboard of northern Aurora, northern Zambales and Kalayaan Islands

- Up to 2.0 m: The remaining seaboards of Aurora and Zambales; the northern and eastern seaboards of Pollilo Islands; the seaboards of Camarines Norte and Zamboanga del Sur; the northern seaboard of Camarines Sur, the northern, eastern, and southern seaboards of Catanduanes; the eastern seaboards of Albay, Sorsogon, Eastern Samar, Dinagat Islands, Surigao del Sur, Davao Oriental, and Davao Occidental; the southern seaboards of Negros Oriental and Occidental Mindoro; the eastern and western seaboards of Calamian Islands; the northern seaboard of Cuyo Islands; the western seaboards of Bataan, Lubang Islands, Caluya Islands, and mainland Palawan.
- 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

- Outside the PAR region, the tropical cyclone will turn more westward or west southwestward under the influence of an incoming northeasterly wind surge.
- PEPITO will continue to weaken as it moves over the West Philippine Sea due to the incoming northeasterly wind surge creating unfavorable environment. This tropical cyclone may become a remnant low on Wednesday (20 November).

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 re-entry occurs, this is the final tropical cyclone bulletin. Succeeding updates will be incorporated in the 24-Hour Public Weather Forecast at 4:00 AM and 4:00 PM daily.

DOST-PAGASA

Prepared by: RPG

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

Weather and Flood Forecasting Center Senator Miriam P. Defensor-Santiago Avenue Brgy. Central, Quezon City 1100, Philippines Page 2 of 2

Checked by: MAGGE