



**TROPICAL CYCLONE BULLETIN NR. 1**  
**Severe Tropical Storm PEPITO (MAN-YI)**

Issued at 11:00 PM, 14 November 2024

Valid for broadcast until the next bulletin at 5:00 AM tomorrow.

**SEVERE TROPICAL STORM “MANYI” HAS ENTERED THE PHILIPPINE AREA OF RESPONSIBILITY (PAR) AND WAS GIVEN THE LOCAL NAME “PEPITO”.**

**Location of Center (10:00 PM)**

The center of Severe Tropical Storm PEPITO was estimated based on all available data at **945 km East of Eastern Visayas (10.5°N, 134.4°E).**

**Intensity**

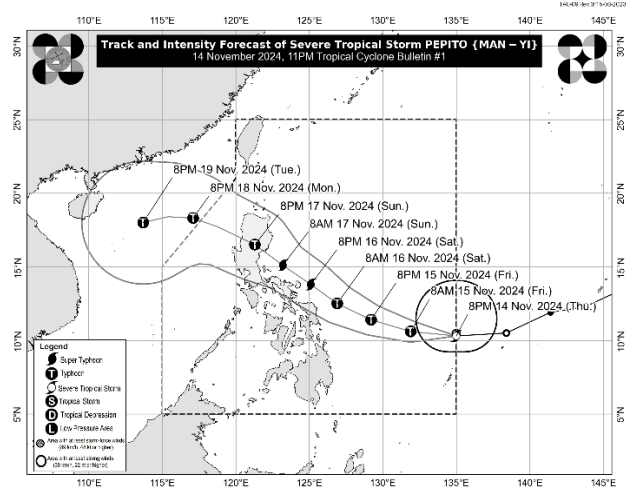
Maximum sustained winds of **100 km/h** near the center, gustiness of up to **125 km/h**, and central pressure of **985 hPa**

**Present Movement**

**Westward at 35 km/h**


**Extent of Tropical Cyclone Winds**

**Strong to storm-force winds** extend outwards up to **380 km** from the center



**TRACK AND INTENSITY FORECAST**

Date and Time	Center Position		Location	Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)		MSW (km/h)	Cat.	
<b>12-Hour Forecast</b> 8:00 AM 15 November 2024	10.6	131.9	675 km East of Guiuan, Eastern Samar	130	TY	W 30
<b>24-Hour Forecast</b> 8:00 PM 15 November 2024	11.4	129.2	380 km East of Guiuan, Eastern Samar	150	TY	WNW 25
<b>36-Hour Forecast</b> 8:00 AM 16 November 2024	12.5	126.9	245 km East of Catarman, Northern Samar	175	TY	WNW 25
<b>48-Hour Forecast</b> 8:00 PM 16 November 2024	13.8	125.1	100 km East Northeast of Virac, Catanduanes	185	STY	NW 20
<b>60-Hour Forecast</b> 8:00 AM 17 November 2024	15.1	123.2	170 km East Northeast of Infanta, Quezon	185	STY	WNW 20
<b>72-Hour Forecast</b> 8:00 PM 17 November 2024	16.5	121.3	In the vicinity of Quezon, Nueva Vizcaya	155	TY	NW 20
<b>96-Hour Forecast</b> 8:00 PM 18 November 2024	18.3	117.1	365 km West of Laoag City, Ilocos Norte (OUTSIDE PAR)	120	TY	WNW 20
<b>120-Hour Forecast</b> 8:00 PM 18 November 2024	18.0	113.7	715 km West of Sinait, Ilocos Sur (OUTSIDE PAR)	120	TY	W 15

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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
<b>1</b> Wind threat: <b>Strong winds</b>	<b>Catanduanes, The eastern portion of Camarines Sur</b> (Caramoan, Garchitorea, Presentacion, San Jose, Lagonoy), <b>the eastern portion of Albay</b> (Rapu-Rapu, City of Tabaco, Malilipot, Santo Domingo, Bacacay, Legazpi City, Malinao, Manito, Tiwi), <b>and the eastern and southern portions of Sorsogon</b> (Juban, City of Sorsogon, Barcelona, Bulusan, Magallanes, Gubat, Santa Magdalena, Casiguran, Bulan, Irosin, Matnog, Prieto Diaz)	<b>Northern Samar, the northern portion of Eastern Samar</b> (San Policarpo, Arteche, Jipapad, Maslog, Dolores, Oras), <b>and the northeastern portion of Samar</b> (Matuguinao, San Jose de Buan)	-
	Warning lead time: <b>36 hours</b> Range of wind speeds: <b>39 to 61 km/h (Beaufort 6 to 7)</b> Potential impacts of winds: <b>Minimal to minor threat to life and property</b>		

OTHER HAZARDS AFFECTING LAND AREAS
<p><b><u>Heavy Rainfall Outlook</u></b></p> <p>Severe Tropical Storm PEPITO is currently not directly affecting any part of the country. However, a Weather Advisory No. 34 was issued at 11PM today in anticipation of the heavy rainfall caused by PEPITO, apart from those caused by OFEL.</p> <p><b><u>Severe Winds</u></b></p> <p>The wind signals warn the public of the general wind threat over an area due to the tropical cyclone. Local winds may be slightly stronger/enhanced in coastal and upland/mountainous areas exposed to winds. Winds are less strong in areas sheltered from the prevailing wind direction.</p> <ul style="list-style-type: none"> <li>Minimal to minor impacts from strong winds are possible within any of the areas under Wind Signal No. 1.</li> </ul> <p>The highest Wind Signal which may be hoisted during the occurrence of PEPITO is <b>Wind Signal No. 5</b>.</p> <p><b><u>Coastal Inundation</u></b></p> <p>Storm surge warning may be raised over the coastal waters of Aurora, Quezon, Bicol Region, and Eastern Visayas over the next hours.</p>

HAZARDS AFFECTING COASTAL WATERS
<p><b>A Gale Warning is hoisted over the northern and eastern seaboard of Northern Luzon and the eastern seaboard of Central Luzon.</b> Refer to Gale Warning No. 5A issued at 11:00 PM today for more details.</p> <p><b><u>24-Hour Sea Condition Outlook</u></b></p> <p><b>Up to very rough or high seas over the following coastal waters:</b></p> <ul style="list-style-type: none"> <li><b>Up to 8.0 m:</b> The seaboard of Batanes and Babuyan Islands</li> <li><b>Up to 7.0 m:</b> The northern seaboard of Ilocos Norte and mainland Cagayan</li> </ul>

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- **Up to 5.5 m:** The eastern seaboard of mainland Cagayan
- **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 4.0 m:** The seaboards of Isabela and northern Aurora
- **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 western seaboard of Ilocos Norte; the northern and eastern seaboards of Catanduanes and Northern Samar; the eastern seaboards of Albay, Sorsogon, Eastern Samar, Dinagat Islands, Surigao del Norte including Siargao and Bucas Grande Islands, Surigao del Sur, and Davao Oriental
- **Up to 2.0 m:** The remaining seaboard of Aurora; the eastern seaboard of Quezon including Polillo Islands; the seaboard of Camarines Norte; the northern and eastern seaboards of Camarines Sur; the remaining seaboard of Catanduanes
- **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**


- Due to the high pressure area over the south of Japan, PEPITO is forecast to move westward over the next 24 hours before turning west northwestward to northwestward over the Philippine Sea while passing close to Eastern Visayas and Bicol Region. On the track forecast, PEPITO may make landfall over the eastern coast of Central Luzon during the weekend (16 or 17 November). **It must be emphasized that the track may still shift within the limit of the forecast confidence cone, especially on the 3rd and 4th day of the forecast track. Therefore, the landfall point may also shift within the range of the forecast confidence cone from the eastern coast of Central Luzon to the eastern coast of Eastern Visayas.** This tropical cyclone may exit the Philippine Area of Responsibility by Monday (18 November).
- PEPITO is forecast to intensify into a typhoon tomorrow (15 November). This tropical cyclone **may reach super typhoon category** by Saturday (16 November) afternoon or evening and may possibly make landfall at peak intensity. Due to land interaction, it may weaken into a typhoon by Sunday evening until it exits the PAR region.
- Although it is too early to exactly determine the specific areas to be affected by certain hazards and due to the shifting track forecast of PEPITO, **most areas in Luzon and Eastern Visayas are at risk of heavy rainfall, severe wind, and, possibly, storm surge inundation from PEPITO which may cause considerable impacts.**

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 5:00 AM tomorrow.

**DOST-PAGASA**

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