



TROPICAL CYCLONE BULLETIN NR. 3
Tropical Storm NIKA (TORAJI)

Issued at 11:00 PM, 09 November 2024

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

“NIKA” FURTHER INTENSIFIES AS IT MOVES WESTWARD OVER THE PHILIPPINE SEA EAST OF BICOL REGION.

Location of Center (10:00 PM)

The center of Tropical Storm NIKA was estimated based on all available data at **625 km East of Virac, Catanduanes** or **750 km East of Daet, Camarines Norte (14.6°N, 129.9°E)**

Intensity

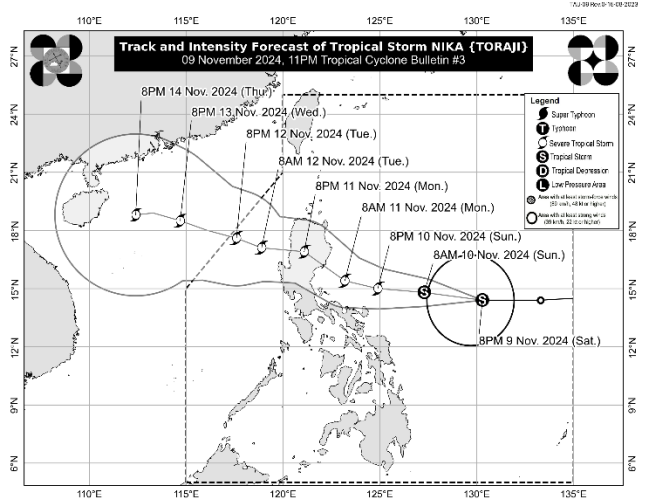
Maximum sustained winds of **75 km/h** near the center, gustiness of up to **90 km/h**, and central pressure of **998 hPa**

Present Movement

Westward at 20 km/h

Extent of Tropical Cyclone Winds

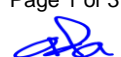
Strong to gale-force winds extend outwards up to **300 km** from the center



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 10 November 2024	14.8	127.3	605 km East of Infanta, Quezon	95	TS	W 25
24-Hour Forecast 8:00 PM 10 November 2024	15.0	124.9	350 km East of Infanta, Quezon	100	STS	W 20
36-Hour Forecast 8:00 AM 11 November 2024	15.4	123.2	175 km East Southeast of Baler, Aurora	110	STS	WNW 15
48-Hour Forecast 8:00 PM 11 November 2024	16.9	121.1	In the vicinity of Banaue, Ifugao	100	STS	NW 25
60-Hour Forecast 8:00 AM 12 November 2024	17.1	118.9	165 km West Northwest of Bacnotan, La Union	100	STS	W 20
72-Hour Forecast 8:00 PM 12 November 2024	17.6	117.6	305 km West of Sinait, Ilocos Sur	100	STS	WNW 10
96-Hour Forecast 8:00 PM 13 November 2024	18.5	114.7	620 km West of Laoag City, Ilocos Norte (OUTSIDE PAR)	100	STS	WNW 15
120-Hour Forecast 8:00 PM 14 November 2024	18.8	112.4	860 km West of Northern Luzon (OUTSIDE PAR)	95	STS	W 10

Prepared by:  **PCDM**

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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
1 Wind threat: Strong winds	Isabela, Quirino, the eastern portion of Nueva Vizcaya (Kasibu, Alfonso Castaneda, Dupax del Norte, Diadi, Quezon), Aurora, the eastern portion of Nueva Ecija (Bongabon, Gabaldon, General Tinio, Laur), the eastern portion of Bulacan (Doña Remedios Trinidad, Norzagaray), the eastern portion of Quezon (Calauag, Guinayangan, Tagkawayan, Pitogo, San Andres, Buenavista, San Francisco, Pagbilao, Infanta, Lopez, Catanauan, Mulanay, Unisan, General Luna, Plaridel, Quezon, Alabat, Sampaloc, Padre Burgos, Macalelon, Mauban, Perez, Agdangan, Gumaca, Atimonan, Real, San Narciso, General Nakar) including Polillo Islands, Camarines Norte, Camarines Sur, Catanduanes, and the northeastern portion of Albay (Malinao, Tiwi, Bacacay, City of Tabaco, Malilipot, Rapu-Rapu)	-	-
	Warning lead time: 36 hours Range of wind speeds: 39 to 61 km/h (Beaufort 6 to 7) Potential impacts of winds: Minimal to minor threat to life and property		

OTHER HAZARDS AFFECTING LAND AREAS
<p>Heavy Rainfall Outlook</p> <p>Refer to Weather Advisory No. 3 issued at 11:00 PM today for the heavy rainfall outlook due to Tropical Cyclone “NIKA”.</p> <p>Severe Winds</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"> Minimal to minor impacts from strong winds are possible within any of the areas under Wind Signal No. 1. <p>The highest Wind Signal which may be hoisted during the occurrence of NIKA is Wind Signal No. 3. However, the hoisting of Wind Signal No. 4 is also not ruled out.</p> <p>Furthermore, the northeasterly wind flow will also bring strong to gale-force gusts over the following areas (especially in coastal and upland areas exposed to winds):</p> <ul style="list-style-type: none"> Tomorrow (10 November): Batanes and northern Cagayan including Babuyan Islands

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HAZARDS AFFECTING COASTAL WATERS

24-Hour Sea Condition Outlook

Up to rough seas over the following coastal waters:

- **Up to 3.5 m:** The seaboard of northern Aurora and Camarines Norte; the northern seaboard of Camarines Sur and Catanduanes
- **Up to 3.0 m:** The seaboard of Isabela; the seaboard of northern Aurora; The northern and eastern seaboard of Polillo Islands; the eastern seaboard of Catanduanes
- **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 eastern seaboard of Babuyan Islands, Cagayan, Albay, and Sorsogon; the northern and eastern seaboard of Northern Samar; the western seaboard of Ilocos Norte
- **Up to 2.0 m:** The remaining seaboard of Ilocos Norte, Babuyan Islands, Cagayan, Aurora, Polillo Islands, and Camarines Sur; eastern seaboard of Quezon, Eastern Samar, and Dinagat Islands.
- **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


- NIKA is forecast to move generally west northwestward throughout the forecast period. On the track forecast, it may make landfall over Isabela or Aurora on Monday (11 November) afternoon or evening. **Regardless of the position of the landfall point, it must be emphasized that hazards may still be experienced in areas outside the landfall point or within the forecast confidence cone.**
- This tropical cyclone is forecast to continue to intensify and may reach severe tropical storm category by tomorrow (10 November). NIKA may reach its peak intensity prior to landfall, and **the possibility of rapid intensification reaching up to typhoon category is not ruled out** while this weather disturbance is over the Philippine Sea east of Quezon. A short period of weakening is expected as NIKA traverses the landmass of Luzon due to land interaction, but NIKA may be expected to remain as a severe tropical storm throughout the forecast period.

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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