



TROPICAL CYCLONE BULLETIN NO. 15

Typhoon INDAY (MUIFA)

Issued at 11:00 AM, 11 September 2022

Valid for broadcast until the next bulletin at 5:00 PM today

TYPHOON "INDAY" CONTINUES TO INTENSIFY AS IT BEGINS TO DECELERATE OVER THE SEA EAST OF TAIWAN

Location of Center (10:00 AM)

The center of the eye of Typhoon INDAY was estimated based on all available data at **335 km Northeast of Itbayat, Batanes (22.5°N, 124.5°E)**

Intensity

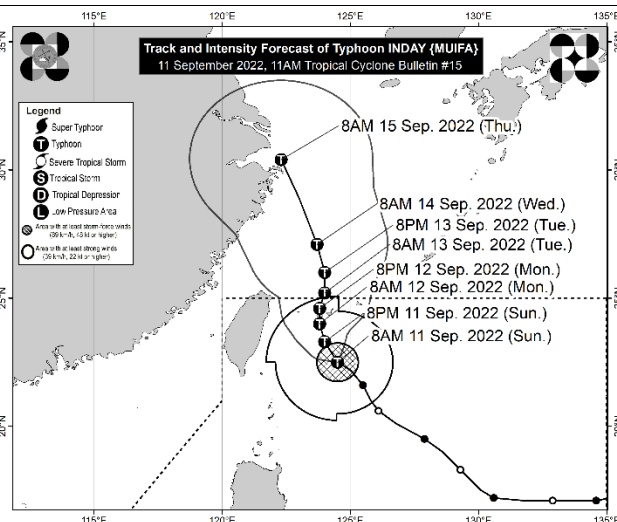
Maximum sustained winds of **165 km/h** near the center, gustiness of up to **205 km/h**, and central pressure of **950 hPa**

Present Movement

West northwestward at 10 km/h

Extent of Tropical Cyclone Winds

Strong to typhoon-force winds extend outwards up to **310 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 PM 11 September 2022	23.3	124.0	360 km Northeast of Itbayat, Batanes	175	TY	NNW 10
24-Hour Forecast 8:00 AM 12 September 2022	24.0	123.8	410 km North Northeast of Itbayat, Batanes	175	TY	NNW Slowly
36-Hour Forecast 8:00 PM 12 September 2022	24.6	123.8	470 km North Northeast of Itbayat, Batanes	165	TY	N Slowly
48-Hour Forecast 8:00 AM 13 September 2022	25.2	124.0	540 km North Northeast of Itbayat, Batanes (Outside the PAR)	155	TY	NNE Slowly
60-Hour Forecast 8:00 PM 13 September 2022	26.0	124.0	620 km North Northeast of Itbayat, Batanes (Outside the PAR)	150	TY	N Slowly
72-Hour Forecast 8:00 AM 14 September 2022	27.1	123.7	730 km North Northeast of Itbayat, Batanes (Outside the PAR)	140	TY	NNW 10
96-Hour Forecast 8:00 AM 15 September 2022	30.4	122.3	1,070 km North of Extreme Northern Luzon (Outside the PAR)	120	TY	NNW 15



TROPICAL CYCLONE BULLETIN NO. 15

Typhoon INDAY (MUIFA)

Issued at 11:00 AM, 11 September 2022

Valid for broadcast until the next bulletin at 5:00 PM today

HAZARDS AFFECTING LAND AREAS

Heavy Rainfall

Typhoon INDAY remains less likely to directly bring heavy rains in the country throughout the forecast period. However, its outermost rainbands and the Southwest Monsoon may bring rainshowers and thunderstorms over Batanes and the western sections of Central and Southern Luzon. For more information, refer to the 24-Hour Public Weather Forecast issued at 4:00 AM today.

Severe Winds

- The latest forecast scenario for INDAY shows that while the hoisting of Tropical Cyclone Wind Signals remains less likely at this time, further westward shift in the track forecast and/or expansion in the extent of tropical cyclone winds may result in the hoisting of wind signals over portions of Extreme Northern Luzon.
- Gusty conditions reaching strong to gale-force strength may be experienced over Extreme Northern Luzon tomorrow due to the channeling of the typhoon circulation in the Luzon Strait.

HAZARDS AFFECTING COASTAL WATERS

- Under the influence of Typhoon INDAY, a **Gale Warning remains effect** for the northern seaboard of Northern Luzon. For more information, refer to Gale Warning #2 issued at 5:00 AM today.
- In the next 24 hours, INDAY may also bring moderate to rough seas over the eastern seaboard of Northern Luzon (1.2 to 3.0 m). These conditions may be risky for those using small seacrafts. Mariners are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating these conditions.

TRACK AND INTENSITY OUTLOOK

- INDAY is forecast to move generally north northwestward over the Philippine Sea east of Taiwan today through tomorrow morning, gradually decelerating during the process. For the rest of Monday through Tuesday, the typhoon will move northward slowly towards the vicinity of Yaeyama Islands and the East China Sea. On the track forecast, INDAY may exit the Philippine Area of Responsibility on Tuesday morning or afternoon.
- Further intensification will continue today through tomorrow morning as INDAY tracks northwestward over the sea east of Taiwan. However, the slightly cooler waters east of Taiwan and the forecast slow-down period over this sea area may result in a weakening trend beginning late tomorrow or on Tuesday.

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 PM today.

DOST-PAGASA

Page 2 of 2

Prepared by:  **SMRR**

Checked by:  **SFD**