



TROPICAL CYCLONE ADVISORY NR. 2

Tropical Depression

Issued at 11:00 PM, 13 November 2023

Valid for broadcast until the next advisory at 11:00 PM today

THE TROPICAL DEPRESSION OUTSIDE THE PHILIPPINE AREA OF RESPONSIBILITY (PAR) STRUGGLES TO MAINTAIN ITS STRENGTH WHILE MOVING ERRATICALLY OVER THE WATERS EAST OF PALAU

Location of Center (10:00 PM)	
The center of the Tropical Depression was estimated based on all available data at 1,655 km East of Southeastern Mindanao (6.2°N, 140.6°E) (OUTSIDE PAR)	
Intensity	
Maximum sustained winds of 45 km/h near the center, gustiness of up to 55 km/h , and central pressure of 1006 hPa	
Present Movement	
Southeastward at 10 km/h	
Extent of Tropical Cyclone Winds	Strong 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 14 November 2023	6.2	140.3	1,620 km East of Southeastern Mindanao (OUTSIDE PAR)	45	TD	WSW Slowly
24-Hour Forecast 8:00 PM 14 November 2023	6.4	139.3	1,510 km East of Southeastern Mindanao (OUTSIDE PAR)	45	TD	WNW 10
36-Hour Forecast 8:00 AM 15 November 2023	6.7	137.9	1,355 km East of Southeastern Mindanao (OUTSIDE PAR)	45	TD	WNW 15
48-Hour Forecast 8:00 PM 15 November 2023	7.0	136.2	1,165 km East of Southeastern Mindanao (OUTSIDE PAR)	55	TD	W 15
60-Hour Forecast 8:00 AM 16 November 2023	7.4	133.7	890 km East of Southeastern Mindanao	55	TD	W 25
72-Hour Forecast 8:00 PM 16 November 2023	7.7	131.6	585 km East of Hinatuan, Surigao del Sur	65	TS	W 20
96-Hour Forecast 8:00 PM 17 November 2023	8.6	129.9	395 km East of Hinatuan, Surigao del Sur	65	TS	WNW 10
120-Hour Forecast 8:00 PM 18 November 2023	9.9	129.4	430 km East of Surigao City, Surigao del Norte	55	TD	NNW Slowly

Prepared by: RPG

Checked by: CFP



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GENERAL OUTLOOK FOR THE FORECAST PERIOD

- The Tropical Depression is forecast move erratically and may meander near or around its present position in the next 12 to 24 hours as it remains highly disorganized. Afterwards, a generally accelerating movement towards the west or west northwestward is forecast to occur, with the tropical depression entering the PAR region on late Wednesday or early Thursday. Once inside the PAR, the domestic name "KABAYAN" will be assigned to this tropical cyclone. Within the PAR, the tropical depression will continue tracking westward until Friday, when it is expected to turn more northwestward over the waters east of Mindanao.
- Due to unfavorable environment, the tropical depression may struggle to intensify or even maintain strength in the next 24 to 36 hours. **There is an increasing possibility that this tropical cyclone may weaken into a low pressure area in the next 12 to 24 hours.** However, a slight improvement in environmental conditions may allow for some limited intensification by Wednesday, allowing the system to reach tropical storm category by Thursday. However, a possible surge of the Northeast Monsoon may cause the tropical cyclone to weaken towards the end of the forecast period.
- Regardless of its development trend, the interaction between this tropical cyclone and a possible shear line related to the forecast surge of the Northeast Monsoon may result in heavy rainfall over the eastern portion of Mindanao beginning on Friday and over Bicol Region and most of Visayas (especially the eastern portion) beginning on Saturday.
- **Gale warnings for coastal waters are currently being issued due to risky sea conditions caused by the surge of the Northeast Monsoon.** Aside from rough to very rough seas resulting from the ongoing and forecast surge of the Northeast Monsoon over most of the seaboards of Luzon and the eastern seaboard of Visayas in the next five days, this tropical cyclone is also forecast to bring moderate to rough seas over the eastern seaboard of Mindanao beginning on Friday. Mariners of small seacraft, **especially of motor bancas and similarly-sized vessels**, are advised to continue monitoring for updates.

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 AM tomorrow.

DOST-PAGASA