

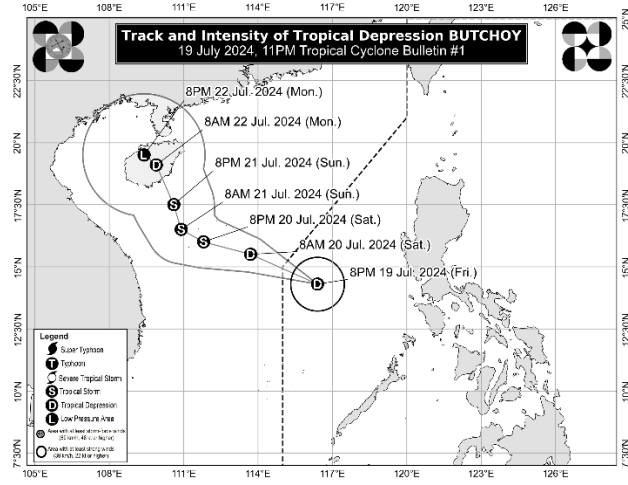


TROPICAL CYCLONE BULLETIN NR. 1

Tropical Depression BUTCHOY

Issued at 11:00 PM, 19 July 2024

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

THE LOW PRESSURE AREA OVER THE WEST PHILIPPINE SEA WEST OF BATANGAS DEVELOPED INTO TROPICAL DEPRESSION “BUTCHOY”						
Location of Center (10:00 PM)						
The center of Tropical Depression BUTCHOY was estimated based on all available data at 535 km West of Tanauan City, Batangas (14.3°N, 116.1°E)						
Intensity						
Maximum sustained winds of 55 km/h near the center, gustiness of up to 70km/h , and central pressure of 1002 hPa						
Present Movement						
Westward at 25 km/h						
Extent of Tropical Cyclone Winds						
Strong winds extend outwards up to 120 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 20 July 2024	15.5	113.7	675 km West of Iba, Zambales (OUTSIDE PAR)	55	TD	WNW 25
24-Hour Forecast 8:00 PM 20 July 2024	16.0	111.8	915 km West of Northern Luzon (OUTSIDE PAR)	65	TS	WNW 20
36-Hour Forecast 8:00 AM 21 July 2024	16.5	110.9	1,010 km West of Northern Luzon (OUTSIDE PAR)	65	TS	WNW 10
48-Hour Forecast 8:00 PM 21 July 2024	17.5	110.6	1,045 km West of Northern Luzon (OUTSIDE PAR)	65	TS	NNW 10
60-Hour Forecast 8:00 AM 22 July 2024	19.1	109.9	1,215 km West of Extreme Northern Luzon or in the vicinity of Hainan, China (OUTSIDE PAR)	55	TD	NNW 15
72-Hour Forecast 8:00 PM 22 July 2024	19.5	109.4	1,265 km West of Extreme Northern Luzon or in the vicinity of Hainan, China (OUTSIDE PAR)	-	LOW	NW Slowly

Prepared by: RPG

Checked by: RBB

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



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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

No Wind Signal hoisted at this time.

OTHER HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

BUTCHOY is unlikely to directly affect the country within the next three days. However, the Southwest Monsoon that it enhances may still bring moderate to heavy rains over the western portion of Luzon over the next three days. For more information, refer to Weather Advisory No. 20 issued at 11:00 PM today.

HAZARDS AFFECTING COASTAL WATERS

BUTCHOY and the Southwest Monsoon will bring moderate seas (1.0-2.0 m) over the coastal waters along the northern and western seabords of Luzon. **Mariners of motor bancas and similarly-sized vessels are advised to take precautionary measures while venturing out to sea and, if possible, avoid navigating in these conditions, especially if inexperienced or operating ill-equipped vessels.**

TRACK AND INTENSITY OUTLOOK

- BUTCHOY is forecast to move generally west northwestward until tomorrow (20 July) before turning more north northwestward beginning on Sunday (21 July). On the track forecast, this tropical depression may exit the Philippine Area of Responsibility within the next 12 hours. Furthermore, a landfall scenario over Hainan, China is likely by late Sunday or early Monday (22 July).
- BUTCHOY will likely have limited intensification within the next two days, but is forecast to reach tropical storm category by tomorrow. Rapid weakening is possible after its landfall over Hainan, China on Monday.

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