



SEVERE WEATHER BULLETIN #1

FOR: TROPICAL DEPRESSION "CRISING"

TROPICAL CYCLONE: WARNING

ISSUED AT 5:00 AM, 13 May 2021

(Valid for broadcast until the next bulletin to be issued at 8 AM today)

THE LOW PRESSURE AREA OVER THE PHILIPPINE SEA EAST OF DAVAO CITY HAS DEVELOPED INTO TROPICAL DEPRESSION "CRISING"

Tropical Depression "CRISING" developed from the Low Pressure Area over the Philippine Sea at 2:00 AM today.

Hazards affecting land areas

Heavy Rainfall:

- Between today and tomorrow (14 May) morning, moderate to heavy rains over Surigao del Sur, Agusan del Sur, Davao Oriental, Davao de Oro, and Davao del Norte.
- Under these conditions, isolated to scattered flooding (including flash floods) and rain-induced landslides are possible during heavy or prolonged rainfall especially in areas that are highly or very highly susceptible to these hazards as identified in hazard maps. Adjacent or nearby areas may also experience flooding in the absence of such rainfall occurrence due to surface runoff or swelling of river channels.
- PAGASA Regional Services Divisions may issue local thunderstorm/rainfall advisories and heavy rainfall warnings while the Hydrometeorology Division and River Basin Flood Forecasting and Warning Centers may issue General Flood Advisories and Basin Flood Bulletins as appropriate.

Severe Winds:

Strong breeze to near gale conditions is likely over the localities where Tropical Cyclone Wind Signal #1 is in effect, especially in the coastal and mountainous areas of these localities.

Hazards affecting coastal waters

In the next 24 hours, under the influence of Tropical Depression "CRISING", moderate to rough seas will be experienced over the eastern seaboard of Mindanao (1.2 to 2.8 m). Mariners of small seacrafts are advised not to venture out over these waters. Inexperienced mariners of these vessels should avoid navigating in these conditions.

Track and intensity outlook

- On the forecast track, "CRISING" will move westward or west northwestward and is likely to make landfall over Surigao del Sur-Davao Oriental area between tonight and tomorrow early morning. Although a slight intensification remains likely, "CRISING" is forecast to remain as a tropical depression prior to landfall. Throughout tomorrow, the tropical depression is forecast to traverse the rugged landmass of Mindanao tomorrow and may emerge over the Sulu Sea on Saturday (15 May) early morning.
- "CRISING" is forecast to weaken into a remnant low on Sunday (16 May) early morning while passing over Palawan and dissipate shortly afterwards. However, due to the expected deterioration in the circulation of the tropical depression while traversing Mindanao, there is a possibility that the "CRISING" may weaken into a remnant low within in the next 36 to 48 hours.

Prepared by:


RPG

Checked by:

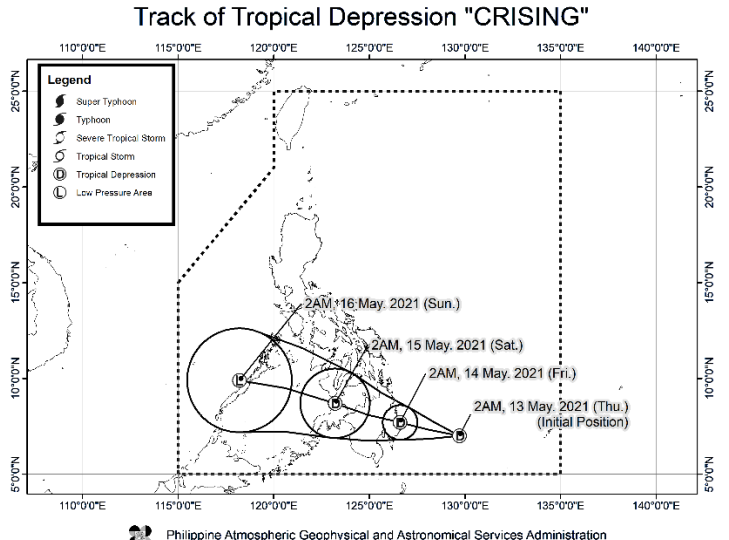

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Location of eye/center	At 4:00 AM today, the center of Tropical Depression "CRISING" was estimated based on all available data at 420 km East of Davao City (07.0°N, 129.6°E).			
Strength	Maximum sustained winds of 45 km/h near the center and gustiness of up to 55 km/h.			
Movement	Moving Westward at 15 km/h.			
Forecast Positions	<ul style="list-style-type: none">24 Hour (Tomorrow morning): Over the coastal waters of Baganga, Davao Oriental (7.7°N, 126.6°E)48 Hour (Saturday morning): 20 km Northwest of Dipolog City, Zamboanga del Norte (8.7°N, 123.2°E)72 Hour (Sunday morning): 60 km West Northwest of Puerto Princesa City, Palawan (9.9°N, 118.2°E)			
TROPICAL CYCLONE WIND SIGNAL				
TCWS	Luzon	Visayas	Mindanao	Impacts of the wind
1 (30-60 km/h winds prevailing or expected in 36 hours)	-	-	Surigao del Sur, Davao Oriental, Davao de Oro, and the eastern portion of Agusan del Sur (Prosperidad, San Francisco, Rosario, Bunawan, Trento, Santa Josefa, Veruela)	<ul style="list-style-type: none">Very light or no damage to low risk structures,Light damage to medium to high risk structuresSlight damage to some houses of very light materials or makeshift structures in exposed communities. Some banana plants are tilted, a few downed and leaves are generally damaged.Twigs of small trees may be broken.Rice crops, however, may suffer significant damage when it is in its flowering stage.
The public and the disaster risk reduction and management council concerned are advised to take appropriate actions and watch for the next Severe Weather Bulletin to be issued at 8 AM today.				

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