



## TROPICAL CYCLONE BULLETIN NO. 1

### Tropical Depression "AGATON"

Issued at 5:00 AM, 09 April 2022

Valid for broadcast until the next bulletin at 8:00 AM today

#### THE LOW PRESSURE AREA EAST OF EASTERN SAMAR HAS DEVELOPED INTO TROPICAL DEPRESSION "AGATON"

##### Location of Center (4:00 AM)

The center of Tropical Depression "AGATON" was estimated based on all available data at **120 km East of Guiuan, Eastern Samar (11.0°N, 126.8°E)**

##### Intensity

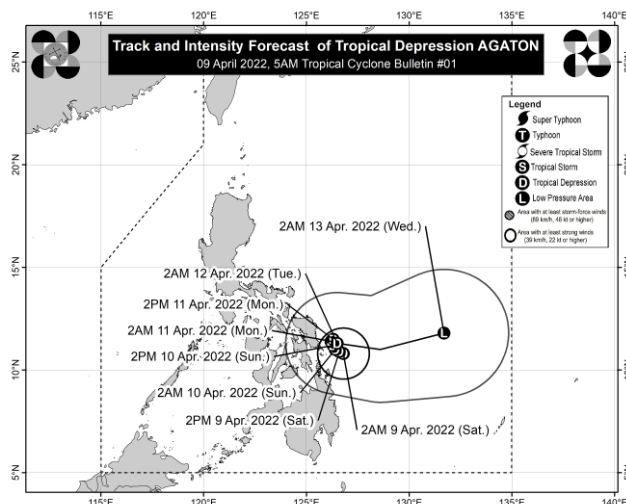
Maximum sustained winds of **45 km/h** near the center, gustiness of up to **55 km/h**, and central pressure of **1002 hPa**

##### Present Movement

**West northwestward slowly**

##### Extent of Tropical Cyclone Winds

**Strong winds or higher** extend outwards up to **140 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.	
<b>12-Hour Forecast</b> 2:00 PM 09 April 2022	10.9	126.6	95 km East of Guiuan, Eastern Samar	45	TD	Almost stationary
<b>24-Hour Forecast</b> 2:00 AM 10 April 2022	11.0	126.4	75 km East of Guiuan, Eastern Samar	45	TD	Almost stationary
<b>36-Hour Forecast</b> 2:00 PM 10 April 2022	11.2	126.3	65 km East Northeast of Guiuan, Eastern Samar	45	TD	Almost stationary
<b>48-Hour Forecast</b> 2:00 AM 11 April 2022	11.4	126.2	Over the coastal waters of Hernani, Eastern Samar	55	TD	Almost stationary
<b>60-Hour Forecast</b> 2:00 PM 11 April 2022	11.5	126.3	95 km East of Borongan City, Eastern Samar	55	TD	Almost stationary
<b>72-Hour Forecast</b> 2:00 AM 12 April 2022	11.3	126.5	90 km East Northeast of Guiuan, Eastern Samar	55	TD	SE Slowly
<b>96-Hour Forecast</b> 2:00 AM 13 April 2022	11.8	131.7	660 km East of Guiuan, Eastern Samar	-	LOW	E 15



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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
<b>1</b> (Strong winds prevailing or expected within the next 36 hours)	-	Eastern Samar	Dinagat Islands and Siargao and Bucas Grande Islands
Potential impacts of winds: <b>Minimal to minor threat to life and property</b>			

HAZARDS AFFECTING LAND AREAS
<p><b>Heavy Rainfall</b></p> <ul style="list-style-type: none"><li>• <b>Today through tomorrow early morning:</b> Moderate to heavy with at times intense rains over Eastern Visayas, Dinagat Islands, and Surigao del Norte. Light to moderate with at times heavy rains over Masbate, Sorsogon, and the rest of Visayas and Mindanao.</li><li>• <b>Tomorrow early morning through Monday early morning:</b> Moderate to heavy with at times intense rains over Eastern Visayas, Dinagat Islands, Surigao del Norte, the northern and central portions of Cebu including Bantayan and Camotes Islands, and Bohol. Light to moderate with at times heavy rains over Masbate, Sorsogon, and the rest of Visayas and Mindanao.</li><li>• Under these conditions and considering significant antecedent rainfall, <b>scattered to widespread flooding (including flooding) and rain-induced landslides are expected</b> especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps.</li></ul> <p><b>Severe Winds</b></p> <ul style="list-style-type: none"><li>• Strong winds (strong breeze to near gale conditions) will be experienced within any of the areas where TCWS #1 is currently in effect during the passage of the tropical depression.</li></ul>
HAZARDS AFFECTING COASTAL WATERS
<ul style="list-style-type: none"><li>• In the next 24 hours, rough to very rough seas (2.8 to 4.5 m) will prevail over the seaboard of areas where TCWS #1 is hoisted and the northern and eastern coastal waters of Northern Samar. <b>These conditions may be risky for most seacrafts.</b> Mariners of small seacrafts are advised to remain in port or take shelter, while those operating larger vessels are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.</li><li>• Under the influence of the prevailing northeasterly wind flow, a <b>Gale Warning remains in effect</b> for several coastal waters not under any wind signal, specifically the northern and western seaboard of Northern Luzon. For more information, refer to Gale Warning #18 issued at 5:00 AM today.</li><li>• In the next 24 hours, moderate to rough seas (1.2 to 3.4 m) will also prevail over the remaining seaboard of the country that are not under any wind signal or gale warning. <b>These conditions may be risky for those using small seacrafts.</b> Mariners are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.</li></ul>



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#### **TRACK AND INTENSITY OUTLOOK**

- Today through Monday, "AGATON" is forecast to remain almost stationary as it meanders over the waters east of Eastern Visayas. Due to the expected erratic nature of its movement, a landfall over the coast of Eastern Samar is possible. However, the tropical depression may begin turning southeastward or eastward on Tuesday as it interacts with the incoming tropical cyclone with international name "MALAKAS".
- "AGATON" is forecast to remain a tropical depression over the next three days, although there is marginal possibility of intensification into a tropical storm on Monday. However, the disturbance may degenerate into a remnant low by late Tuesday or early Wednesday as "MALAKAS" begins to assimilate its circulation.

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 8:00 AM today.

**DOST-PAGASA**

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