



SEVERE WEATHER BULLETIN #5

FOR: TYPHOON "BISING" (SURIGAE)

TROPICAL CYCLONE: WARNING

ISSUED AT 5:00 PM, 17 April 2021

(Valid for broadcast until the next bulletin to be issued at 11 PM today)

TYPHOON "BISING" SLIGHTLY ACCELERATES AND INTENSIFIES AS IT MOVES WEST-NORTHWESTWARD OVER THE PHILIPPINE SEA.

Hazards affecting land areas

Heavy Rainfall:

- Tomorrow (18 April), the rainbands of Typhoon "BISING" will bring moderate to heavy with at times intense rains over Eastern Visayas, Bicol Region, and the southern portion of Quezon.
- By Monday (19 April), moderate to heavy with at times intense rains over Northern Samar, Bicol Region, and the southern portion of Quezon.
- Under these conditions, flooding (including flashfloods) and rain-induced landslides may occur especially in areas identified in hazard maps as highly or very highly susceptible to these hazards.

Severe Winds:

- Tropical cyclone winds of at least strong breeze to near gale in strength extend outward up to 400 km from the center of the typhoon. Gale-force winds extend outward up to 300 km from the center of the typhoon. Destructive typhoon-force winds extend outward up to 90 km from the center of the typhoon.

Hazards affecting coastal waters

- In the next 24 hours, rough to high seas (3.0 to 10.0 m) will be experienced over the eastern seaboard of Luzon and areas where TCWS is in effect while rough to very rough seas (2.8 to 4.5 m) over the remaining seaboard of Northern Luzon and the eastern seaboard of Mindanao (that are not under TCWS). Sea travel is risky for all types of seacrafts over these waters, especially those under TCWS.

Track and Intensity Outlook

- Typhoon "BISING" will move northwestward over the Philippine Sea until tomorrow afternoon. Afterwards, the typhoon will slow down and move generally northward until Tuesday (20 April) afternoon before moving generally northward or north-northwestward over the Philippine Sea east of Northern and Central Luzon.
- Considering the uncertainty in the track forecast of typhoon "BISING", a westward shift in the current forecast track may result in potentially significant impacts over the eastern portions of Southern Luzon and Visayas.
- "BISING" is forecast to further intensify and reach its peak intensity (up to 205 km/h) tomorrow.

Prepared by:


SMRR

Checked by:

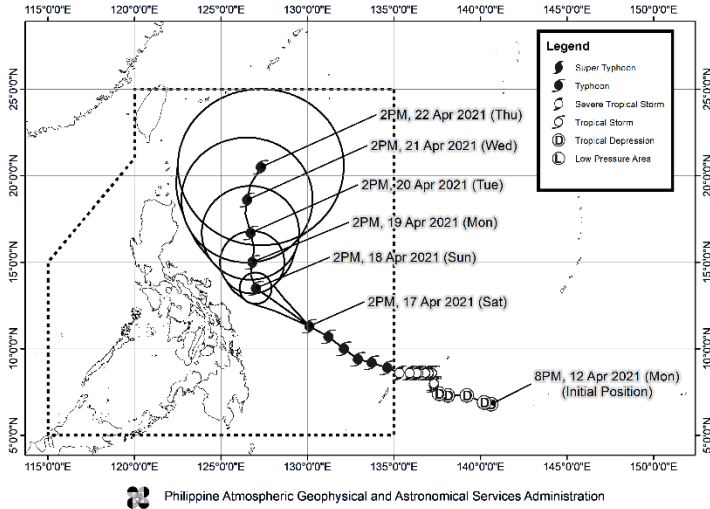

RCO



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Location of eye/center	At 4:00 PM today, the eye of Typhoon "BISING" was located based on all available data at 460 km East of Guiuan, Eastern Samar (11.6°N, 129.9°E).			
Strength	Maximum sustained winds of 195 km/h near the center and gustiness of up to 240 km/h.			
Movement	Moving West Northwestward at 25 km/h.			
Forecast Positions	<ul style="list-style-type: none">24 Hour (Tomorrow afternoon): 300 km East of Virac, Catanduanes (13.5°N, 127.0°E)48 Hour (Monday afternoon):555 km East of Infanta, Quezon (15.0°N, 126.8°E)72 Hour (Tuesday afternoon): 490 km East of Casiguran, Aurora (16.7°N, 126.7°E)96 Hour (Wednesday afternoon):515 km East of Aparri, Cagayan (18.6°N, 126.5°E)120 Hour (Thursday afternoon):555 km East of Basco, Batanes (20.5°N, 127.3°E)			
<div><div>Track of Typhoon "BISING" {SURIGAE}</div></div>				
TROPICAL CYCLONE WIND SIGNAL				
TCWS	Luzon	Visayas	Mindanao	Impacts of the wind
<div>2</div> <div>(61-120 km/h winds prevailing or expected in 24 hours)</div>	Catanduanes	Northern Samar, Eastern Samar, and Samar	-	<ul style="list-style-type: none">Light to Moderate damage to high risk structures;Very light to light damage to medium-risk structures;No damage to very light damage to low risk structuresUnshielded, old dilapidated schoolhouses, makeshift shanties, and other structures of light materials are partially damaged or unroofed.A number of nipa and cogon houses may be partially or totally unroofed.Some old galvanized iron (G.I.) roofs may be peeled or blown off.Some wooden, old electric posts are tilted or downed.Some damage to poorly constructed signs/billboardsIn general, the winds may bring light to moderate damage to the exposed communities. Most banana plants, a few mango trees, ipil-ipil and similar types of trees are downed or broken.Some coconut trees may be tilted with few others broken.Rice and corn may be adversely affected.Considerable damage to shrubbery and trees with some heavy-foliaged trees blown down.

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TCWS	Luzon	Visayas	Mindanao	Impacts of the wind
1 (30-60 km/h winds prevailing or expected in 36 hours)	Sorsogon, Albay, the eastern portion of Camarines Sur (Calabanga, Naga City, Pili, Bula, Bombon, Magarao, Canaman, Gainza, Camaligan, Milaor, Minalabac, Tinambac, Siruma, Lagonoy, Goa, Tigaon, Ocampo, Baao, Iriga City, Nabua, Balatan, Bato, Buhi, Sagnay, San Jose, Garchitorena, Presentacion, Caramoan, San Fernando), and the eastern portion of Masbate (Baleno, Masbate City, Mobo, Uson, Dimasalang, Palanas, Cataingan, Pio V. Corpuz) including Ticao Island	Biliran, Leyte, Southern Leyte, and Camotes Islands	Dinagat Islands, Surigao del Norte (including Siargao and Bucas Grande Islands), and Surigao del Sur	<ul style="list-style-type: none">• Very light or no damage to low risk structures,• Light damage to medium to high risk structures• Slight 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 11 PM today.				

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