



## TROPICAL CYCLONE BULLETIN NO. 5

### Typhoon "JOLINA" (CONSON)

Issued at 11:00 PM, 6 September 2021

Valid for broadcast until the next bulletin at 2:00 AM tomorrow.

#### "JOLINA" RAPIDLY INTENSIFIES INTO A TYPHOON AND MAKES LANDFALL IN THE VICINITY OF HERNANI, EASTERN SAMAR.

##### Location of Center (10:00 PM)

The center of the eye of Typhoon "JOLINA" was estimated based on all available data **in the vicinity of Llorente, Eastern Samar (11.4°N, 125.5°E)**

##### Intensity

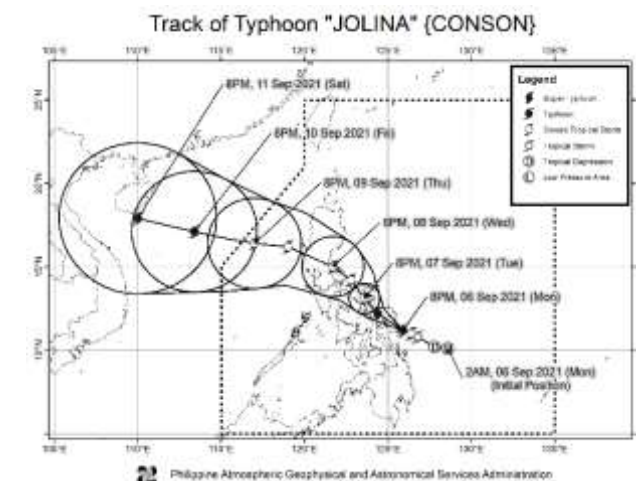
Maximum sustained winds of **120 km/h** near the center, gustiness of up to **165 km/h**, and central pressure of **985 hPa**

##### Present Movement

**West Northwestward at 20 km/h**

##### Extent of Tropical Cyclone Winds

**Strong winds or higher** extend outwards up to **180 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> 8:00 AM 7 September 2021	12.2	124.4	In the vicinity of Calbayog City, Samar	120	TY	NW 15
<b>24-Hour Forecast</b> 8:00 PM 7 September 2021	13.1	123.6	In the vicinity of Camalig, Albay	100	STS	NW 10
<b>36-Hour Forecast</b> 8:00 AM 8 September 2021	14.2	122.8	In the vicinity of Labo, Camarines Norte	90	STS	NW 10
<b>48-Hour Forecast</b> 8:00 PM 8 September 2021	15.0	121.7	Over the coastal waters of General Nakar, Quezon	90	STS	NW 10
<b>60-Hour Forecast</b> 8:00 AM 9 September 2021	16.2	119.0	145 km West of Dagupan City, Pangasinan	100	STS	WNW 25
<b>72-Hour Forecast</b> 8:00 PM 9 September 2021	16.4	117.0	360 km West of Dagupan City, Pangasinan	110	STS	W 20
<b>96-Hour Forecast</b> 8:00 PM 10 September 2021	17.1	113.4	745 km West of Sinait, Ilocos Sur (outside the PAR)	120	TY	WNW 15
<b>120-Hour Forecast</b> 8:00 PM 11 September 2021	17.9	110.0	1,100 km West of Northern Luzon (outside the PAR)	130	TY	WNW 15



## TROPICAL CYCLONE BULLETIN NO. 5

### Typhoon "JOLINA" (CONSON)

Issued at 11:00 PM, 6 September 2021

Valid for broadcast until the next bulletin at 2:00 AM tomorrow.

TROPICAL CYCLONE WIND SIGNALS IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
<b>3</b> (Destructive typhoon-force winds prevailing or expected within 18 hours)	-	<b>The southern portion of Eastern Samar</b> (Guiuan, Mercedes, Salcedo, Hernani, General Macarthur, Quinapondan, Giporlos, Balangiga, Llorente, Balangkayan, Maydolong, City of Borongan, Lawaan), and <b>the southern portion of Samar</b> (Calbiga, San Sebastian, Hinabangan, Motiong, Jiabong, City of Catbalogan, Zumarraga, Daram, Villareal, Talalora, Pinabacdao, Santa Rita, Basey, Marabut, Paranas)	-
<b>2</b> (Damaging gale-force to storm-force winds prevailing or expected within 24 hours)	<b>Albay, Sorsogon, and Masbate including Ticao and Burias Islands</b>	<b>Northern Samar, the rest of Samar, the rest of Eastern Samar, Biliran, and the northern portion of Leyte</b> (Calubian, San Isidro, Tabango, Leyte, Capoocan, Kananga, Jaro, Pastrana, Dagami, Tabontabon, Dulag, Tolosa, Julita, Tanauan, Palo, Santa Fe, Alangalang, Carigara, Tunga, Barugo, San Miguel, Babatngon, Tacloban City)	-
<b>1</b> (Strong winds prevailing or expected within 36 hours)	<b>The southern portion of Quezon</b> (Pagbilao, Padre Burgos, Atimonan, Agdangan, Plaridel, Unisan, Gumaca, Pitogo, Macalelon, General Luna, Mulanay, Catanauan, San Francisco, San Andres, San Narciso, Buenavista, Lopez, Guinayangan, Tagkawayan, Calauag, Quezon, Alabat, Perez), <b>Camarines Norte, Camarines Sur, Catanduanes, Romblon, and Marinduque</b>	<b>The rest of Leyte, Southern Leyte, and the northern portion of Cebu</b> (Borbon, San Remigio, Tabogon, City of Bogu, Medellin, Daanbantayan, Santa Fe) <b>including Bantayan and Camotes Islands</b>	<b>Dinagat Islands, Siargao Islands, and Bucas Grande Islands</b>



## TROPICAL CYCLONE BULLETIN NO. 5

### Typhoon "JOLINA" (CONSON)

Issued at 11:00 PM, 6 September 2021

Valid for broadcast until the next bulletin at 2:00 AM tomorrow.

#### HAZARDS AFFECTING LAND AREAS

##### Heavy Rainfall

- In the next 24 hours, "JOLINA" may bring heavy to intense with at times torrential rains over Samar, Eastern Samar, Northern Samar, and Sorsogon. Moderate to heavy with at times intense rains are also likely over the rest of Eastern Visayas and the rest of Bicol Region.
- Under these conditions, scattered to widespread flooding (including flash floods) and rain-induced landslides are possible especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps.

##### Severe Winds

- Destructive typhoon-force winds are likely to occur within any of the areas where Tropical Cyclone Wind Signal #3 is in effect. This may bring generally moderate to heavy damage to structures and vegetation.
- Damaging gale-force to storm-force winds are likely to occur within any of the areas where TCWS #2 is in effect. This may bring generally light to moderate damage to structures and vegetation.
- Strong winds (strong breeze to near gale conditions) with occasional gusts will be experienced in areas where Tropical Cyclone Wind Signal (TCWS) #1 is in effect. This may result to up to very light damage to structures and vegetation.

##### Storm Surge

In the next 24 hours, there is a moderate to high risk of life-threatening coastal inundation due to storm surge of up to 1.0 m over the coastal localities of Eastern Samar.

#### HAZARDS AFFECTING COASTAL WATERS

- In the next 24 hours, Typhoon "JOLINA" will bring rough to very rough seas (2.6 to 4.5 m) over the seaboard of areas where TCWS #2 and #3 is in effect. Sea travel is risky for small seacrafts over these waters. Mariners without the proper experience should immediately seek safe harbor.
- Moderate to rough seas (1.2 to 2.8 m) will be experienced over the seaboard of areas where TCWS #1 is in effect and the eastern seaboard of Mindanao. Mariners of small seacrafts are advised to take precautionary measures when venturing out to sea. Inexperienced mariners should avoid navigating in these conditions.

#### TRACK AND INTENSITY OUTLOOK

- The typhoon will continue to move west northwestward or northwestward in the next 36 hours and may cross the vicinity of Samar Provinces and Bicol Region before emerging over the waters off the northern coast of Camarines Norte. Afterwards, "JOLINA" will turn west northwestward on Wednesday evening while crossing the Polillo Islands and make another landfall in the vicinity of northern Quezon or southern Aurora. By Thursday morning, "JOLINA" is forecast to emerge over the West Philippine Sea west of Central Luzon.
- "JOLINA" was upgraded to typhoon category at 8:00 PM today based on a combination of surface and radar observations. While it is forecast that "JOLINA" will maintain typhoon category over the next 12 hours, prolonged interaction with the landmass of Samar and Bicol Peninsula will result in weaken and may bring "JOLINA" down to severe tropical storm category. Re-intensification is likely once the tropical cyclone moves offshore over the West Philippine Sea.

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 2:00 AM tomorrow.

DOST-PAGASA

Page 3 of 3

Prepared by:  RPG

Checked by:  SFD