



TROPICAL CYCLONE BULLETIN NR. 13

Tropical Storm RAMIL (FENGSHEN)

Issued at 11:00 PM, 18 October 2025

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

RAMIL MAINTAINS ITS STRENGTH WHILE MOVING NORTHWESTWARD OVER MAINLAND BICOL.

Location of Center (10:00 PM)

The center of Tropical Storm RAMIL was estimated based on all available data in the vicinity of **Calabanga, Camarines Sur (13.7°N, 123.2°E)**.

Intensity

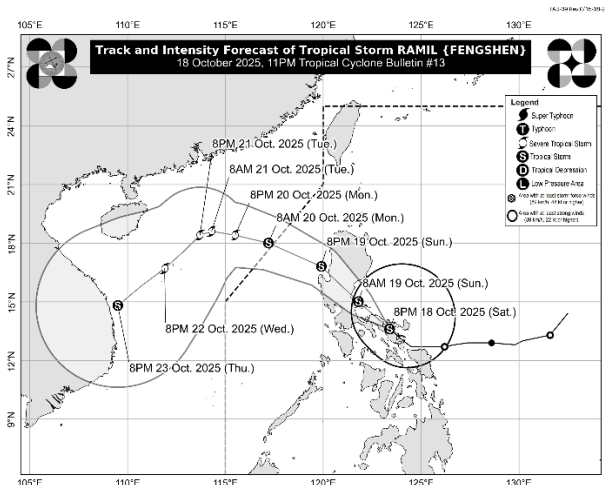
Maximum sustained winds of **65 km/h** near the center, gustiness of up to **110 km/h**, and central pressure of **1000 hPa**

Present Movement

Northwestward at 25 km/h

Extent of Tropical Cyclone Winds

Strong to gale-force winds extend outwards up to **400 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 19 October 2025	15.0	121.8	Over the coastal waters of Panukulan, Polillo Islands, Quezon	75	TS	NW 20
24-Hour Forecast 8:00 PM 19 October 2025	16.8	119.9	Over the coastal waters of Balaoan, La Union	75	TS	NW 25
36-Hour Forecast 8:00 AM 20 October 2025	18.0	117.2	345 km West of Sinait, Ilocos Sur (OUTSIDE PAR)	85	TS	WNW 25
48-Hour Forecast 8:00 PM 20 October 2025	18.4	115.5	530 km West of Sinait, Ilocos Sur (OUTSIDE PAR)	95	STS	WNW 15
60-Hour Forecast 8:00 AM 21 October 2025	18.6	114.3	655 km West of Sinait, Ilocos Sur (OUTSIDE PAR)	95	STS	W 10
72-Hour Forecast 8:00 PM 21 October 2025	18.4	113.7	715 km West of Sinait, Ilocos Sur (OUTSIDE PAR)	100	STS	WSW Slowly
96-Hour Forecast 8:00 PM 22 October 2025	16.7	111.9	930 km West of Northern Luzon (OUTSIDE PAR)	100	STS	SW 10
120-Hour Forecast 8:00 PM 23 October 2025	14.8	109.5	1,125 km West of Central Luzon (OUTSIDE PAR)	85	TS	SW 15



TROPICAL CYCLONE BULLETIN NR. 13

Tropical Storm RAMIL (FENGSHEN)

Issued at 11:00 PM, 18 October 2025

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

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
2 Wind threat: Gale-force winds	The southeastern portion of Isabela (Dinapigue), the southeastern portion of Quirino (Nagtipunan, Maddela, Aglipay), the central and southern portions of Nueva Vizcaya (Alfonso Castañeda, Dupax del Sur, Dupax del Norte, Bambang, Aritao, Kayapa, Santa Fe, Kasibu), the central and southern portions of Benguet (Itogon, Bokod, Atok, Kapangan, Tublay, La Trinidad, Baguio City, Tuba, Sablan), the central and southern portions of La Union (Rosario, Pugo, Tubao, Santo Tomas, Agoo, Aringay, Caba, Naguilian, Burgos, Bagulin, Bauang, City of San Fernando, San Juan, San Gabriel, Bacnotan, Santol, Balaoan, Luna), the eastern portion of Pangasinan (San Nicolas, Natividad, San Quintin, Umingan, Balungao, Santa Maria, Tayug, San Manuel, Asingan, Sison, Pozorrubio, Binalonan, San Fabian, San Jacinto, Laoac, Manaoag, City of Urdaneta, Rosales, Villasis), Aurora, the eastern portion of Nueva Ecija (Talavera, Rizal, Laur, Llanera, Pantabangan, Science City of Muñoz, Palayan City, Gabaldon, General Mamerto Natividad, Carranglan, General Tinio, San Jose City, Lupao, Bongabon, Talugtug), the northern portion of Quezon (General Nakar) including Polillo Islands, Camarines Norte, Catanduanes, the northern and eastern portions of Camarines Sur (Tinambac, Siruma, Goa, San Jose, Lagonoy, Garchitorena, Caramoan, Presentacion, Sagñay, Tigaon), the eastern portion of Albay (Rapu-Rapu, Bacacay, City of Tabaco, Malilipot, Santo Domingo, Manito, Tiwi, Malinao), and the northeastern portion of Sorsogon (Prieto Diaz, City of Sorsogon)	-	-
Warning lead time: 24 hours Range of wind speeds: 62 to 88 km/h (Beaufort 8 to 9) Potential impacts of winds: Minor to moderate threat to life and property			
1 Wind threat: Strong winds	Cagayan including Babuyan Islands, the rest of Isabela, the rest of Quirino, the rest of Nueva Vizcaya, Apayao, Abra, Kalinga, Mountain Province, Ifugao, the rest of Benguet, Ilocos Norte, Ilocos Sur, the rest of La Union, the rest of Pangasinan, the rest of Nueva Ecija, the eastern portion of Bulacan (Doña Remedios Trinidad, Norzagaray, San Miguel, San Idefonso, San Rafael, Angat), the eastern portion of Tarlac (Camiling, San Clemente, Santa Ignacia, Paniqui, Moncada, San Manuel, Anao, Ramos, Pura, Victoria, City of Tarlac, La Paz, Concepcion, Gerona), the eastern portion of Pampanga (Magalang, Arayat, Candaba), the northern and eastern portions of Quezon (Tagkawayan, Perez, Alabat, Quezon, Atimonan, Padre Burgos, Unisan, Gumaca, Plaridel, Agdangan, Pagbilao, Mauban, Calauag, Guinayangan, Lopez, Pitogo, Macalelon, General Luna, Catanauan, San Narciso, Buenavista, San Francisco, San Andres, Mulanay, General Nakar, Infanta, Real, Sampaloc), the eastern portion of Rizal (Rodriguez, Tanay, Baras, City of Antipolo), the northeastern portion of Laguna (Santa Maria, Siniloan, Famy, Pangil, Pakil, Mabitac, Paete, Kalayaan, Lumban), the rest of Camarines Sur, the rest of Albay, the rest of Sorsogon, Burias Island, and Ticao Island	Northern Samar, the northern portion of Eastern Samar (Jipapad, San Policarpo, Oras, Arteche, Maslog), and the northern portion of Samar (Matuguinao, Calbayog City, Gandara, Santa Margarita, Pagsanghan, Tagapul-An, Almagro, Santo Niño, San Jose de Buan)	-
Warning lead time: 36 hours Range of wind speeds: 39 to 61 km/h (Beaufort 6 to 7) Potential impacts of winds: Minimal to minor threat to life and property			



TROPICAL CYCLONE BULLETIN NR. 13

Tropical Storm RAMIL (FENGSHEN)

Issued at 11:00 PM, 18 October 2025

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

OTHER HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Refer to Weather Advisory No. 8 issued at 11:00 PM today for the heavy rainfall outlook due to RAMIL.

Severe Winds

The wind signals warn the public of the **general wind threat** over an area due to the tropical cyclone. Local winds may be slightly stronger/enhanced in coastal and upland/mountainous areas exposed to winds. Winds are less strong in areas sheltered from the prevailing wind direction.

- **Minor to moderate impacts** from gale-force winds are possible within any of the localities where Wind Signal No. 2 is hoisted
- **Minimal to minor impacts** from strong winds are possible within any of the areas under Wind Signal No. 1.

The most likely highest wind signal that will be hoisted is Wind Signal 2.

Furthermore, the trough and outer rainbands of RAMIL and the easterlies will also bring **strong to gale-force gusts** over the following areas **not under Wind Signal** (especially in coastal and upland areas exposed to winds):

- **Today:** Cagayan Valley, CALABARZON, Metro Manila, Ilocos Norte, Ilocos Sur, Marinduque, Occidental Mindoro, Oriental Mindoro, Masbate, Caluya Islands, Samar, Eastern Samar, and Biliran
- **Tomorrow (19 October):** Central Luzon, Metro Manila, CALABARZON, Marinduque, Camarines Norte, Camarines Sur, and Catanduanes.

Coastal Inundation

There is a **minimal to moderate risk of storm surge** with peak heights of **1.0 to 2.0 m** within 36 hours over the low-lying or exposed coastal localities of Isabel, Ilocos Norte, Ilocos Sur, La Union, Pangasinan, Zambales, Aurora, Quezon, Marinduque, Camarines Norte, Camarines Sur, Catanduanes, Albay, and Masbate. **Refer to Storm Surge Warning No. 7 issued at 8:00 PM today for the details.**

Prepared by:  RBB

Checked by:  SMRR

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



TROPICAL CYCLONE BULLETIN NR. 13

Tropical Storm RAMIL (FENGSHEN)

Issued at 11:00 PM, 18 October 2025

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

HAZARDS AFFECTING COASTAL WATERS

Gale Warning is in effect over the eastern seaboard of Southern Luzon. Refer to Gale Warning No. 3A issued at 11:00 PM today.

24-Hour Sea Condition Outlook

Up to very rough seas over the following coastal waters:

- **Up to 4.5 m:** The seaboard of Isabela, Camarines Norte, and Polillo Islands; the northern seaboard of Camarines Sur; the northern and eastern seaboard of Catanduanes.
- **Sea travel is risky for all types or tonnage of vessels. All mariners must remain in port or, if underway, seek shelter or safe harbor as soon as possible until winds and waves subside.**

Up to rough seas over the following coastal waters:

- **Up to 4.0 m:** The eastern seaboard of mainland Cagayan; the seaboard of the northern portion of Aurora.
- **Up to 3.5 m:** The seaboard of Ilocos Norte and Ilocos Sur; the eastern seaboard of Babuyan Islands, the northern portion of mainland Quezon, Albay, and Sorsogon; the northern and eastern seaboard of Northern Samar.
- **Up to 3.0 m:** The seaboard of Batanes; the remaining seaboard of mainland Cagayan and Babuyan Islands;
- **Mariners of small seacrafts, including all types of motorbancas, are advised not to venture out to sea under these conditions, especially if inexperienced of operating ill-equipped vessels.**

Up to moderate seas over the following coastal waters:

- **Up to 2.5 m:** The seaboard of La Union; the western seaboard of Pangasinan; the eastern seaboard of Eastern Samar and the rest of Quezon.
- **Up to 2.0 m:** The seaboard of Marinduque; the eastern seaboard of Dinagat Islands; the western seaboard of Northern Samar; remaining seaboard of Bicol Region and Quezon.

Mariners of motorbancas and similarly sized vessels are advised to take precautionary measures while venturing out to sea and, if possible, avoid navigation under these conditions.



TROPICAL CYCLONE BULLETIN NR. 13

Tropical Storm RAMIL (FENGSHEN)

Issued at 11:00 PM, 18 October 2025

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

TRACK AND INTENSITY OUTLOOK

- **It must be emphasized that heavy rainfall, severe winds, and storm surge may still be experienced in localities outside the landfall point and the forecast confidence cone. Refer to “Other Hazards affecting Land Areas” for more details. Furthermore, the track may still shift within the limit of the forecast confidence cone.**
- On the forecast track, RAMIL will continue moving northwestward over the landmass of Bicol Region tonight before emerging over the waters near Polillo Islands tomorrow (19 October) early morning. Afterwards, it will pass close or over Polillo Islands, then make a final landfall in the vicinity of Aurora tomorrow morning or early afternoon. The possibility of landfall over northern Quezon or southern Isabela instead of Aurora is also not ruled out based on the forecast confidence cone.
- After making landfall in Aurora, RAMIL will traverse the mountainous terrain of Northern Luzon and emerge over the coastal waters of Pangasinan or La Union tomorrow evening. It will exit the Philippine Area of Responsibility (PAR) on Monday (20 October) morning.
- Slightly intensification is not ruled out prior to its landfall over Aurora. During its passage over Northern Luzon, RAMIL is expected to maintain strength or slightly weaken due to frictional effects of mountainous terrain. Once over the West Philippine Sea, further re-intensification is highly likely, with RAMIL expected to reach severe tropical storm category while outside the PAR Region.

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