



TROPICAL CYCLONE BULLETIN NR. 12

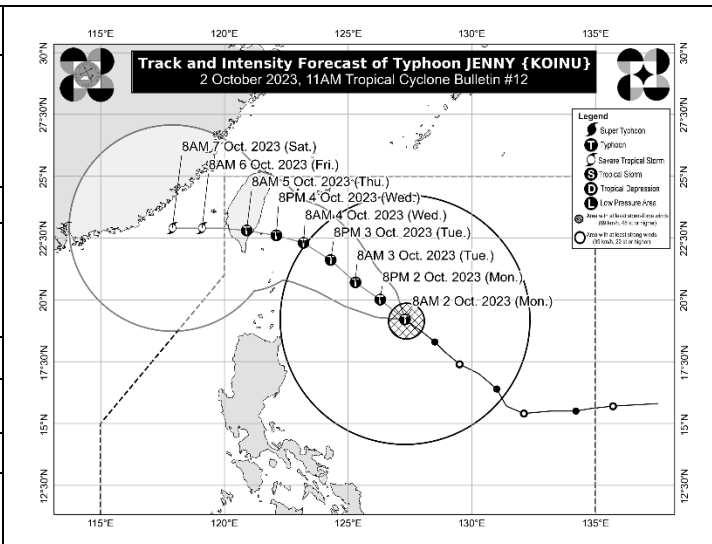
Typhoon JENNY (KOINU)

Issued at 11:00 AM, 02 October 2023

Valid for broadcast until the next bulletin at 5:00 PM today.

“JENNY” FURTHER INTENSIFIES AS IT ACCELERATES NORTHWESTWARD OVER THE PHILIPPINE SEA

Location of Center (10:00 AM)
The center of the eye of Typhoon JENNY was estimated based on all available data at 600 km East of Calayan, Cagayan (19.3°N, 127.2°E)
Intensity
Maximum sustained winds of 140 km/h near the center, gustiness of up to 170 km/h , and central pressure of 965 hPa
Present Movement
Northwestward at 15 km/h
Extent of Tropical Cyclone Winds
Strong to typhoon-force winds extend outwards up to 560 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 PM 02 October 2023	20.0	126.3	455 km East of Basco, Batanes	150	TY	NW 10
24-Hour Forecast 8:00 AM 03 October 2023	20.7	125.3	360 km East of Itbayat, Batanes	155	TY	NW 10
36-Hour Forecast 8:00 PM 03 October 2023	21.6	124.3	270 km East Northeast of Itbayat, Batanes	155	TY	NW 10
48-Hour Forecast 8:00 AM 04 October 2023	22.3	123.2	220 km Northeast of Itbayat, Batanes	155	TY	NW 10
60-Hour Forecast 8:00 PM 04 October 2023	22.6	122.1	205 km North of Itbayat, Batanes	155	TY	WNW 10
72-Hour Forecast 8:00 AM 05 October 2023	22.8	120.9	245 km North Northwest of Itbayat, Batanes	130	TY	W 10
96-Hour Forecast 8:00 AM 06 October 2023	22.9	119.1	370 km Northwest of Itbayat, Batanes (OUTSIDE PAR)	100	STS	W 10
120-Hour Forecast 8:00 AM 07 October 2023	22.9	117.9	470 km West Northwest of Itbayat, Batanes (OUTSIDE PAR)	95	STS	W Slowly

Prepared by:

Checked by:



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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
1 Wind threat: Strong winds	Batanes, Cagayan including Babuyan Islands, northern and eastern portion of Isabela (Maconacon, Divilacan, Palanan, Santa Maria, San Pablo, Tumaui, Cabagan, Ilagan City, San Mariano, Santo Tomas), Apayao and the northern portion of Ilocos Norte (Carasi, Vintar, Burgos, Dumalneg, Bangui, Pagudpud, Adams)	-	-
	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		

HAZARDS AFFECTING LAND AREAS
<p>Heavy Rainfall Outlook</p> <p>Forecast accumulated rainfall from today to tomorrow noon</p> <ul style="list-style-type: none"> • 50-100 mm: Batanes, Babuyan Islands, Ilocos Norte, Ilocos Sur, and the northern portion of mainland Cagayan. <p>Forecast accumulated rainfall from tomorrow noon to Wednesday noon</p> <ul style="list-style-type: none"> • 100-200 mm: Batanes • 50-100 mm: Babuyan Islands, Ilocos Norte, Ilocos Sur, and the northern portions of mainland Cagayan and Apayao. <p>Forecast rainfall are generally higher in elevated or mountainous areas. Under these conditions, flooding and rain-induced landslides are possible especially in areas that are highly or very highly susceptible to these hazards as identified in hazard maps and in localities that experienced considerable amounts of rainfall for the past several days.</p> <p>In addition, JENNY will continue to enhance the Southwest Monsoon and bring occasional to monsoon rains over the western portions of Central Luzon, Southern Luzon, Visayas, and Mindanao in the next 3 days. For more information, refer to Weather Advisory No. 4 for Southwest Monsoon issued at 11:00 AM today and 24-Hour Public Weather Forecast and Outlook at 4:00 AM today.</p>
<p>Severe Winds</p> <p>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.</p> <ul style="list-style-type: none"> • Minimal to minor impacts from strong winds are possible within any of the areas under Wind Signal No. 1. <p>The most likely highest Wind Signal that will be hoisted is Wind Signal No. 2, although the potential for Wind Signal No. 3 is not ruled out at this time.</p> <p>The enhancement of the Southwest Monsoon by JENNY will bring gusty conditions for the next 3 days over the following areas not under any Wind Signal, especially in coastal and upland/mountainous areas exposed to winds:</p> <ul style="list-style-type: none"> • Today: Most of MIMAROPA, Western Visayas, and Bicol Region • Tomorrow: Metro Manila, CALABARZON, MIMAROPA, Bicol Region, and Western Visayas • Wednesday: Bataan, the southern portion of Aurora, Metro Manila, CALABARZON, the northern portion of Palawan including Calamian Islands, Romblon, Occidental Mindoro, and portions of Bicol Region.



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HAZARDS AFFECTING COASTAL WATERS

Under the influence of JENNY, a Gale Warning is in effect for the coastal waters of the northern and eastern seaboard of Northern Luzon. For more information, refer to **Gale Warning No. 2 (Intermediate)** issued at 11:00 AM today.

In addition, JENNY will bring moderate to rough seas (2.0 to 4.0 m) over the coastal waters of Isabela. **Mariners of motor bancas and similarly-sized vessels are advised to take precautionary measures while venturing out to sea and, if possible, avoid navigating in these conditions, especially if inexperienced or operating ill-equipped vessels.**

TRACK AND INTENSITY OUTLOOK

- JENNY is forecast to move generally northwestward until Wednesday before turning west northwestward or westward thereafter. On the track forecast, JENNY will make landfall over the southern portion of Taiwan on Thursday morning then exit the Philippine Area of Responsibility (PAR) over the Taiwan Strait between Thursday evening or Friday early morning. A landfall or close approach scenario over the Batanes area is still not ruled out, although the likelihood is decreasing.
- JENNY is forecast to steadily intensify throughout the forecast period and may reach its peak intensity tomorrow. A slightly weakening trend may begin by mid-Wednesday due to a potential for dry air entrainment and increased wind shear prior to landfall over Taiwan.

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 5:00 PM today.

DOST-PAGASA