Weather Division

MMSS-04 Rev. 0 / 15-08-2023

# TROPICAL CYCLONE BULLETIN NR. 7 Tropical Storm JENNY (KOINU)

Issued at 5:00 AM, 01 October 2023

Valid for broadcast until the next bulletin at 11:00 AM today.

## "JENNY" FURTHER INTENSIFIES OVER THE PHILIPPINE SEA.

## Location of Center (4:00 AM)

The center of Tropical Storm JENNY was estimated based on all available data at 835 km East of Central Luzon (17.3°N, 129.9°E)

### Intensity

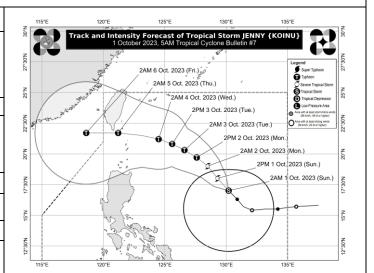
Maximum sustained winds of **85 km/h** near the center, gustiness of up to **105 km/h**, and central pressure of **992 hPa** 

### **Present Movement**

Northwestward at 20 km/h

### **Extent of Tropical Cyclone Winds**

Strong to gale-force winds extend outwards up to 500 km from the center



### TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 2:00 PM 01 October 2023	18.0	129.3	800 km East of Tuguegarao City, Cagayan	95	STS	NW 10
24-Hour Forecast 2:00 AM 02 October 2023	19.0	128.5	740 km East of Calayan, Cagayan	110	STS	NW 10
2:00 PM 02 October 2023	19.7	127.6	645 km East of Calayan, Cagayan	130	TY	NW 10
48-Hour Forecast 2:00 AM 03 October 2023	20.3	126.6	485 km East of Basco, Batanes	150	TY	WNW 10
2:00 PM 03 October 2023	20.8	125.6	390 km East of Itbayat, Batanes	155	TY	WNW 10
72-Hour Forecast 2:00 AM 04 October 2023	21.2	124.5	280 km East of Itbayat, Batanes	165	TY	WNW 10
96-Hour Forecast 2:00 AM 05 October 2023	21.7	121.2	120 km North Northwest of Itbayat, Batanes	140	TY	W 15
120-Hour Forecast 2:00 AM 06 October 2023	21.7	118.6	350 km West Northwest of Itbayat, Batanes (OUTSIDE PAR)	120	TY	W 10

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Checked by: PCDM



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# TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

No Wind Signal hoisted at this time.

### HAZARDS AFFECTING LAND AREAS

### **Heavy Rainfall Outlook**

Tropical Storm JENNY is not directly affecting the country at this time. However, due to the proximity of the track forecast to Extreme Northern Luzon, **heavy rainfall may be experienced** over Batanes, Babuyan Islands, and the northern portions of mainland Cagayan, Apayao, and Ilocos Norte on Wednesday or Thursday.

The Southwest Monsoon may be enhanced by this tropical cyclone, resulting in possible **occasional rains** over Palawan and Occidental Mindoro in the next 3 days. For more information, refer to **Weather Advisory No. 1 for Southwest Monsoon** issued at 11:00 PM yesterday and **24-Hour Public Weather Forecast and Outlook** at 4:00 AM today.

### **Severe Winds**

The current forecast scenario shows that **Tropical Cyclone Wind Signals may be hoisted** over Extreme Northern Luzon tonight or tomorrow in anticipation of the onset of tropical cyclone severe winds. However, the hoisting may happen earlier should there be changes in the forecast scenario.

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:

- Today through tomorrow: Palawan, Romblon, and Western Visayas
- Tuesday: Western Visayas, MIMAROPA, Bicol Region, and most of CALABARZON.

### HAZARDS AFFECTING COASTAL WATERS

Tomorrow, JENNY will bring moderate to rough seas (2.0 to 4.0 m) over the coastal waters of Extreme Northern Luzon and the northern portion of mainland Cagayan. 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. Furthermore, there is a high possibility of hoisting a Gale Warning for these coastal waters in the coming days.

# TRACK AND INTENSITY OUTLOOK

- JENNY is forecast to move generally northwestward until tomorrow before turning west northwestward on Tuesday towards the Luzon Strait and generally westward on Wednesday. On the track forecast, JENNY will pass over the Bashi Channel between Batanes and the southern portion of Taiwan between Wednesday evening and Thursday morning. However, a landfall or close approach scenario over Extreme Northern Luzon is still not ruled out since these scenarios are within the forecast confidence cone.
- JENNY is forecast to steadily intensify throughout the forecast period and may become a severe tropical storm today. Furthermore, this tropical cyclone may reach typhoon category tomorrow evening or on Tuesday.

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 11:00 AM today.

**DOST-PAGASA** 

Prepared by: RPG

Checked by: PCDM