POST TROPICAL CYCLONE REPORT

Storm Name	Tropical Storm Podul (16W)
NWS Office	Guam
Begin/End Date	8/7/2025 - 8/8/2025
Fatalities	0 - Direct 0 - Indirect
Tornadoes	N/A

Event Summary

Podul (16W) originated as a weak circulation (Joint Typhoon Warning Center (JTWC) Invest 98W) that drifted west-southwest from well east-northeast of the far northern Marianas. Early morning on 7 Aug (ChST), the JTWC raised its formation potential to a MED, indicating expected development, but beyond 24 hours. Later on 7 Aug, after persistent deep convection atop a well-formed low-level circulation center (LLCC), JTWC issued a Tropical Cyclone Formation Alert, indicating the expectation of a warned-on tropical cyclone within 24 hours. At this point, 98W was just east of Pagan Island. At 1 PM ChST, JTWC issued its first bulletin on newly-formed Tropical Depression (TD) 16W. The forecast showed a quick turn toward the northwest as it steadily intensified into a tropical storm (TS) just north of Agrihan Island. TS watches were launched for the 3 northern islands of the far northern Marianas (Agrihan, Pagan, and Alamagan) due to the short-term track and intensity uncertainty. The primary concerns for the 3 islands were intense rainfall and strong gusts. The afternoon/evening hours of 7 Aug showed an increasingly exposed LLCC drifting north-northwest with heavier convection displaced south due to northeasterly wind shear aloft. As TS Podul (noted in Advy #3, 1 AM ChST 8 Aug) continued toward Farallon de Pajaros, the overall threat of TS winds to reach Agrihan, Pagan, or Alamagan steadily decreased despite the continued heavy rainfall centered over the islands. On 8 Aug, after passing near Farallon de Pajaros, the TS watches were dropped for all 3 islands (1 PM ChST 8 Aug, Advy #5).

NOTE: It is unlikely that the point-based observations provided in this report sampled the peak values for the event.

Highest 10 Land Winds (kts)*

Station	*State*	*Type*	*Sustained*

Highest 10 Land Gusts (kts)*

Station	*State*	*Type*	*Gust*

Highest 10 Marine Winds (kts)*

Station	*Type*	*Sustained*

Highest 10 Marine Gusts (kts)*

Station	*Type*	*Gust*

Highest 10 Rainfall Totals

Station	*State*	*Type*	*Inches*

Highest NOAA Tide Gage Observations

Station	*State*	*Datum*	*Water Level (ft)*

Lowest 10 Pressures (MSLP)

Station	*State*	*Type*	*Millibars*

Report Last Updated on 8/12/2025:

This is the first issuance. Though the following files have been updated: Wind and Pressure, Rainfall, Water Level, and Impact Narratives; no observational data exists for the 3 islands in the far northern Marianas.

Remarks:

None.