

POST TROPICAL CYCLONE REPORT

Storm Name	TD 17W
NWS Office	Guam
Begin/End Date	11/13/2023 - 11/14/2023
Fatalities	None - Direct None - Indirect
Tornadoes	None

Event Summary

Tropical Depression 17W formed SE of Yap on 13 Nov and, while anticipated to slowly develop into a tropical storm as it continued westward toward Palau, ultimately dissipated on 14 Nov. TD 17W was poorly-organized and never really overcame the vertical wind shear or the occasionally-disruptive convective gusts from the flaring deep convection. The east-to-west surface trough in which 17W was embedded shifted south on 14 Nov, resulting in a series of south-southeastward relocations until 17W finally weakened into a sub-tropical depression broad circulation. It was not until a few days later that the remnants of 17W finally passed over the main islands of Palau. Few impacts were felt across the islands of Yap or Ngulu in Yap State, or Kayangel or Koror in the Republic of Palau, beyond what would normally be experienced in a few bursts of gusty, heavy tropical showers and thunderstorms. Tropical storm watches were issued for all 4 locations in anticipation of a passing TS, but watches were eventually cancelled with the dissipation of 17W.

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)*

<i>Station</i>	<i>State</i>	<i>Type</i>	<i>Sustained</i>	<i>Gust</i>
#N/A				

* Anemometer heights < 20 m

Highest 10 Marine Winds (kts)*

<i>Station</i>	<i>Type</i>	<i>Sustained</i>	<i>Gust</i>
#N/A			

* Anemometer heights < 20 m

Highest 10 Rainfall Totals

<i>Station</i>	<i>State</i>	<i>Type</i>	<i>Inches</i>
#N/A			

Highest NOAA Tide Gage Observations

<i>Station</i>	<i>State</i>	<i>Datum</i>	<i>Water Level (ft)</i>
#N/A			

Lowest 10 Pressures

<i>Station</i>	<i>State</i>	<i>Type</i>	<i>Millibars</i>
#N/A			

Report Last Updated on [11/20/2023]:

The following files have been updated: Impact Narratives and Data Summary. No data files (.csv) are included as 17W dissipated before directly affecting any island and no sensor recorded the minimum requirement for inclusion.