# POST TROPICAL CYCLONE REPORT

Storm Name Tropical Storm Fung-wong (32W)

NWS Office Guam

**Begin/End Date** 11/4/2025 - 11/8/2025

Fatalities 0 - Direct

0 - Indirect

Tornadoes N/A

#### **Event Summary**

Fung-wong (32W) originated as a westward-moving disturbance in northern Chuuk State, initially dubbed 99W by the Joint Typhoon Warning Center (JTWC) on 30 Oct (ChST). As it stalled and weakened SE of Guam 1-2 Nov, JTWC closed the invest. On 3 Nov, after becoming more organized, JTWC opened up Invest 90W, immediatedly SE of Guam. This broad low pressure area (LPA) drifted west into Yap State where it sat nearly stationary for around 24 hrs. During this time, a Tropical Cyclone Formation Alert (TCFA) and a first warning for an active tropical depression (TD) 32W were issued, 20Z/03Nov and 09Z/04Nov, respectively. TD 32W was a massive system with an impressive, circular cloud feature measuring nearly 900mi in diameter and a massive, W-E elongated center of weak winds. At one point, the minor (N-S) axis of the center measured about 150mi while the major (W-E) axis measured about 270mi (based on the midday 5 Nov scatterometry). With the first JTWC warning on TD 32W, WFO Guam issued TS Watches for Fais and Ulithi. The TS Watch was upgraded to a TS Warning with the early morning intermediate Public Advisory 2A (19Z/04Nov). With early-stage organization and intensification slow for TD 32W, due to its large structure and slow-to-contract center, the uncertainty in position, short-term track, and rate of intensification prompted the issuance of a TS Watch for Faraulep with Public Advisory 4 (04Z/05Nov). With 32W soon beginning a definitive NW motion, the TS watch was cancelled for Faraulep (22Z/05Nov, Public Advisory 7). With the 03Z/06Nov bulletin reflecting a newly-upgraded TS Fung-wong with a large TS-force wind field enveloping Yap Island, a TS Watch was issued. By not issuing a TS Warning at this time, WFO Guam departed from the deterministic wind field citing latest scatterometry data and noted that TS winds reaching Yap would be more likely with either a southward shift in the track or an expanded wind field from a faster rate of intensification. As the slowly-intensifying TS Fung-wong continued NW into the Philippine Sea, TS warnings were dropped for Fais (01Z/07Nov) and Ulithi (03Z/07Nov). The Yap TS Warning was later cancelled (07Z/07Nov) after a close assessment of midday scatterometry. An assessment of temporally-sparse satelllite-based wind data (scatterometry, AMSR-2, SAR) failed to show convincing evidence that TS-force winds reached any of the islands. Only Yap had ground-based wind sensors which revealed a peak sustained wind of 23 KT and peak gusts of 33 KT. No reports of significant impacts have been received but minor wind and wave-driven coastal inundation and increased erosion were likely especially with the additional influence of the King Tides which peaked on 5 Nov.

## Highest 10 Land Winds (kts)\*

Station	State	Туре	Sustained
QAWOL Yap Airport	FSM	APRSWXNET/	23
Yap International Airport	FSM	NF-OBS	17

<sup>\*</sup> Anemometer heights < 20 m

## Highest 10 Land Gusts (kts)\*

Station	State	Туре	Gust
Yap International Airport	FSM	NF-OBS	33
QAWOL Yap Airport	FSM	APRSWXNET/	30

<sup>\*</sup> Anemometer heights < 20 m

### Highest 10 Marine Winds (kts)\*

Station	Туре	Sustained
None		

<sup>\*</sup> Anemometer heights < 20 m

### **Highest 10 Marine Gusts (kts)\***

Station	Туре	Gust
None		

#### **Highest 10 Rainfall Totals**

\* Anemometer heights < 20 m

Station	State	Туре	Inches
Yap WSO	FSM	NWS	1.64
QAWOL Yap Airport	FSM	APRSWXNET/	1.51

## **Highest NOAA Tide Gage Observations**

Station	State	Datum	Water Level (ft)
None			

### **Lowest 10 Pressures (MSLP)**

Station	State	Туре	Millibars
Yap International Airport	FSM	NF-OBS	995.8
QAWOL Yap Airport	FSM	APRSWXNET/	998.2

## Report Last Updated on 11/13/2025:

This is the first issuance. The following files have been updated: Wind and Pressure, Rainfall, Water Level, and Impact Narratives.

#### **Remarks:**

Rainfall amounts reflect 24hr of accumulation. No observational data exist for the islands of Faraulep, Fais or Ulithi. Additionally, no marine wind data or NOAA tide gauge data exists in Yap State.