

# Typhoon (TY) 30W (Xangsane\*)

First Poor : 0600Z 24 Oct 00

First Fair : 0030Z 25 Oct 00

First TCFA : 0530Z 25 Oct 00

First Warning : 1200Z 25 Oct 00

Last Warning : 1800Z 01 Nov 00

Max Intensity : 90 kts, Gusts to 110 kts

Landfall : 1800Z 27 Oct 00 over Southern Luzon, Philippines

Total Warnings : 30

Remarks :

- (1) The Associated Press (AP) reported TY 30W killed 40 people, left 100,000 homeless, and caused damages estimated at \$27.45 million in the Philippines.
- (2) TY 30W tracked parallel to the east coast of Taiwan at typhoon intensity. The AP reported that flooding led to 59 deaths on the island, with damage estimated at \$500 million.
- (3) Reuters reported a Singapore airlines plane crashed while attempting to take off on a closed runway at Taipei as TY 30W skirted the coast of Taiwan, killing 82 of the 179 passengers. Poor visibility caused by TY 30W may have been a factor.

\* Name assigned by RSMC Tokyo

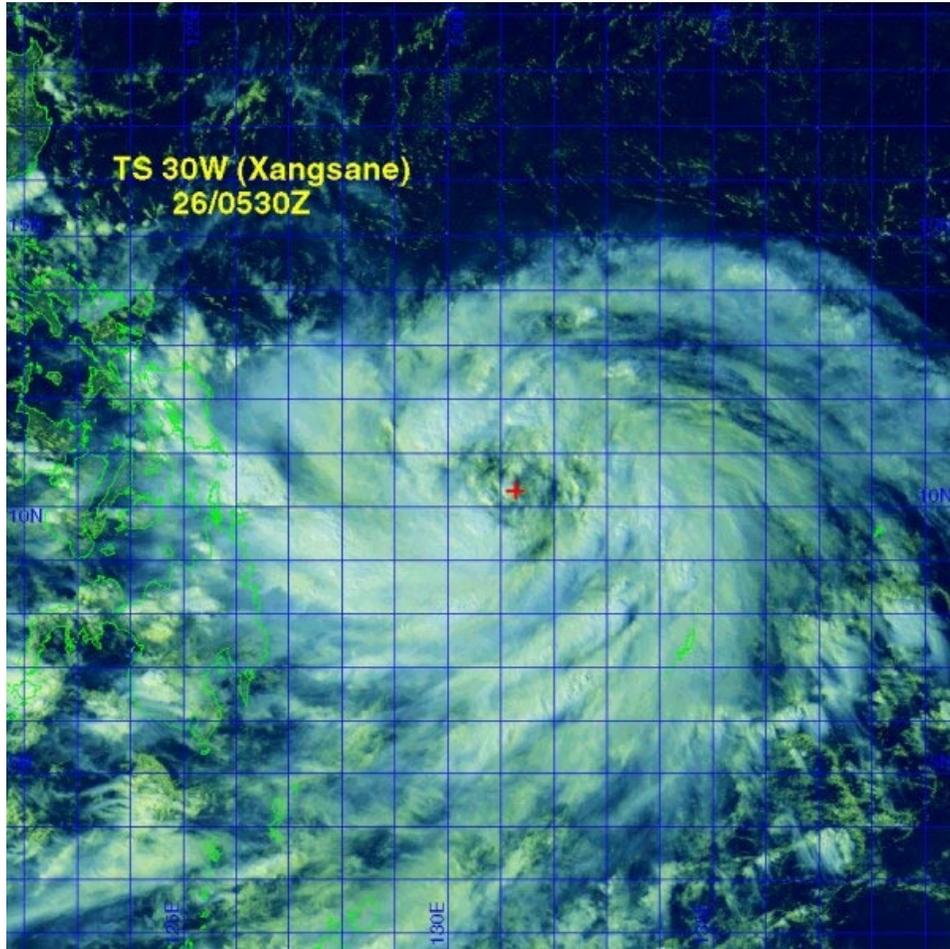


Figure 1-30W-1. 260530Z October 2000 multi-spectral image of TY 30W, located about 280 nm east of Mindanao, at an estimated intensity of 55 kts.

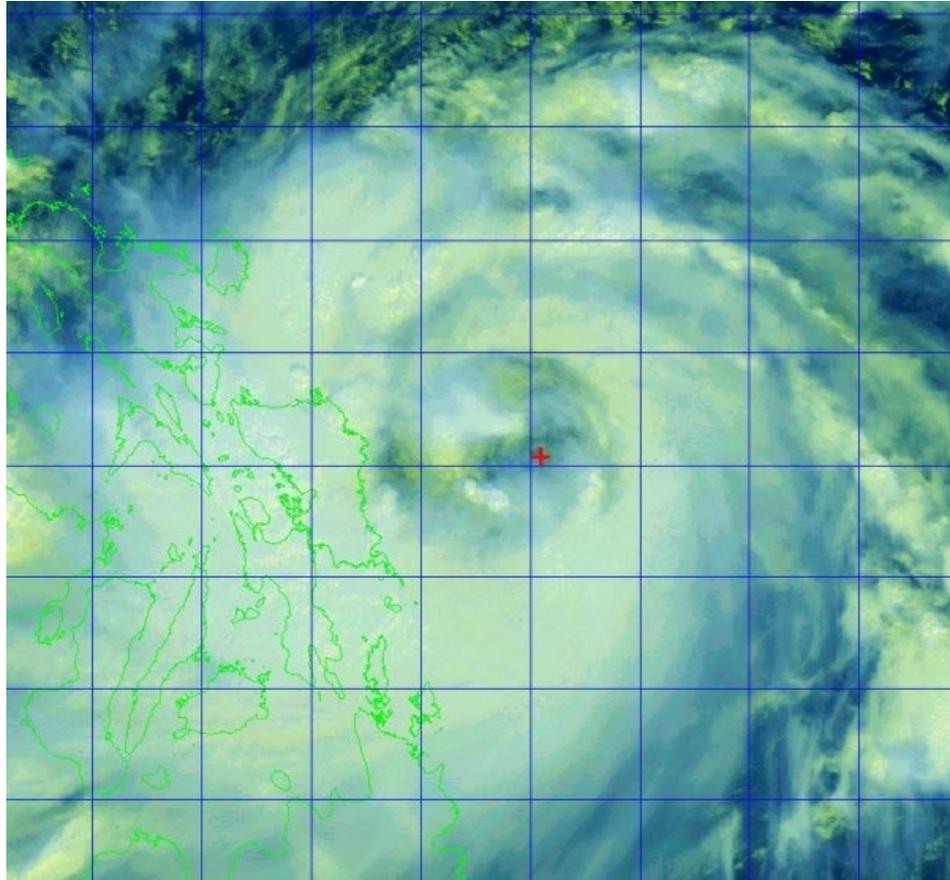


Figure 1-30W-2. 270230Z October 2000 multi-spectral image of TY 30W, located 200 nm north-east of Surigao, Philippines, at an estimated intensity of 65 kts.

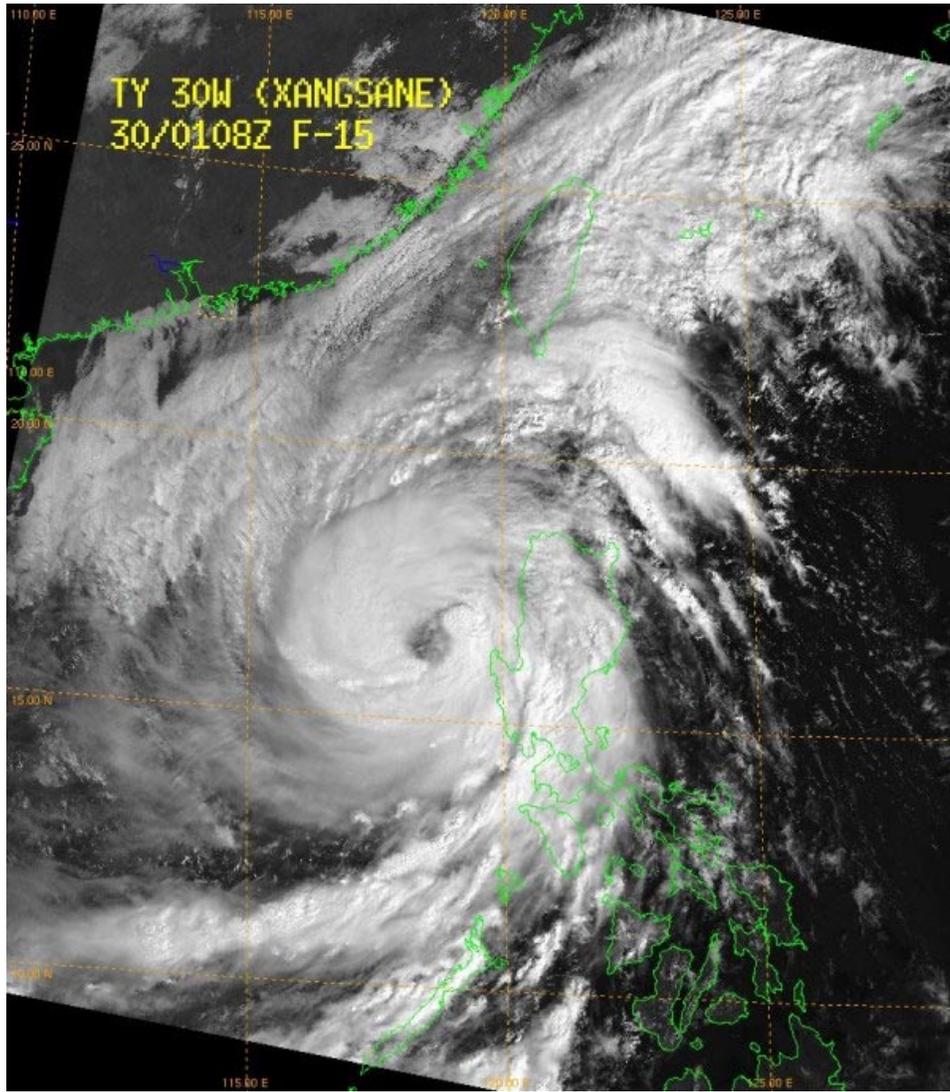


Figure 1-30W-3. 300108Z October 2000 DMS visible image of TY 30W, located 360 nm south-southwest of Taiwan, with a well-developed eye and an estimated intensity of 90 knots.

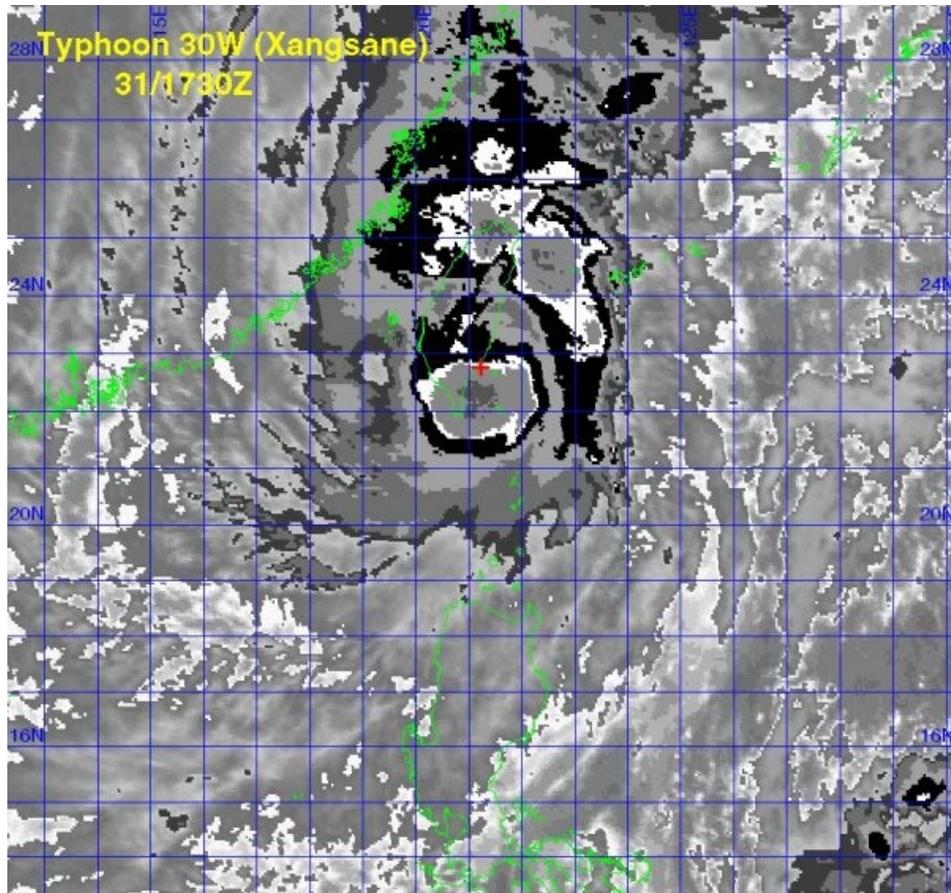


Figure 1-30W-4. 311730Z October 2000 GMS-5 enhanced infrared image of TY 30W, located just off the southeast coast of Taiwan.

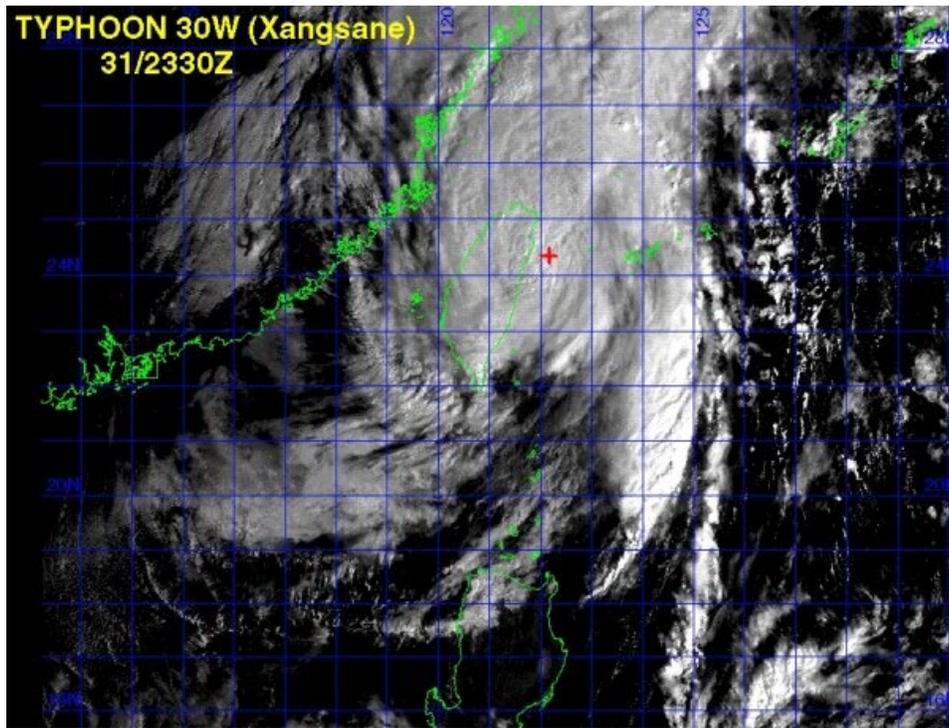


Figure 1-30W-5. 312330Z October 2000 GMS-5 visible image of TY 30W, located just off the east coast of Taiwan. At this time, the cyclone has a broad circulation and appears to have begun extra-tropical transition.

**TYPHOON 30W (XANGSANE)  
25 OCTOBER - 01 NOVEMBER 2000**

