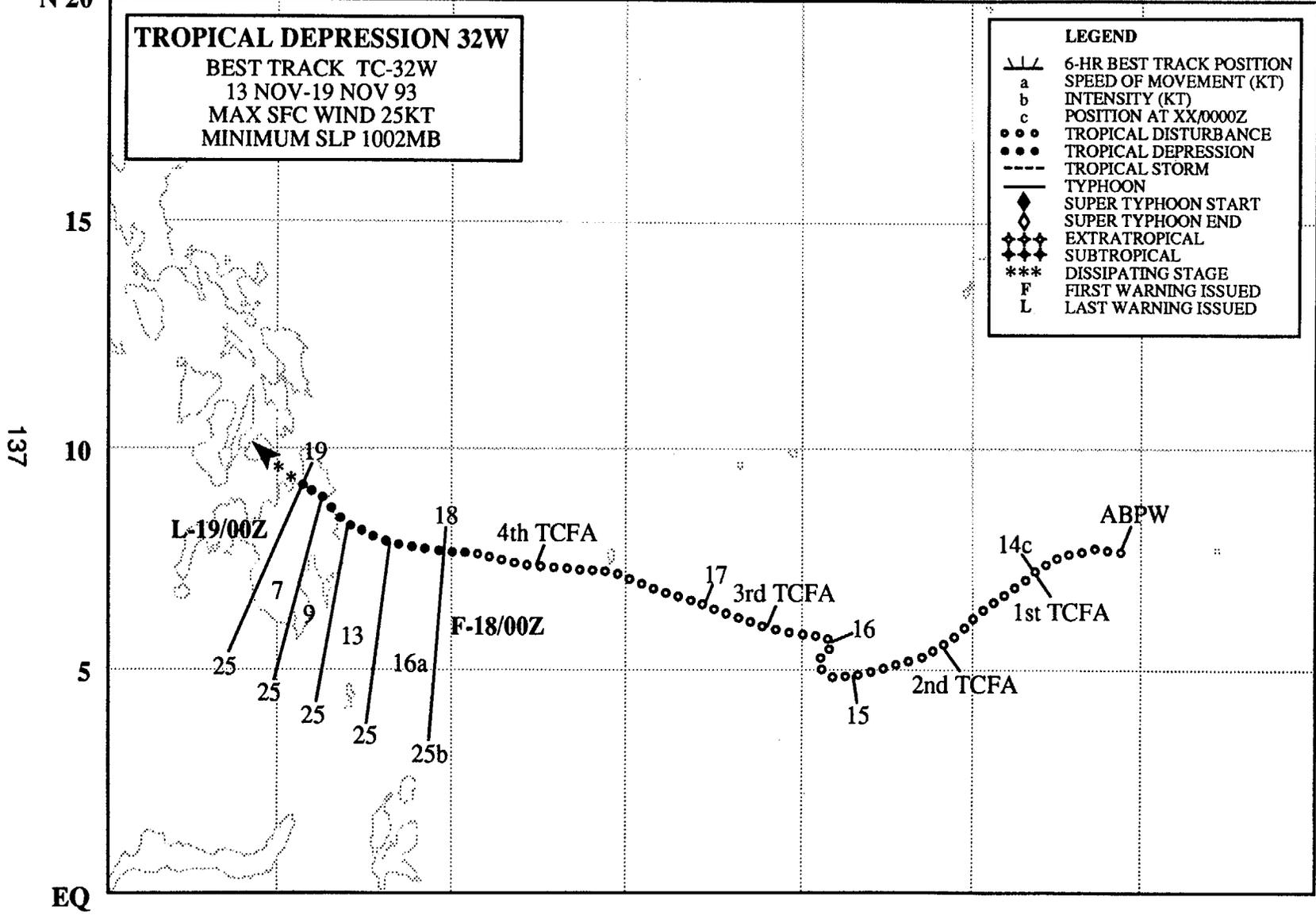


E 120                      125                      130                      135                      140                      145                      150                      155 E

**TROPICAL DEPRESSION 32W**  
 BEST TRACK TC-32W  
 13 NOV-19 NOV 93  
 MAX SFC WIND 25KT  
 MINIMUM SLP 1002MB

**LEGEND**

- /—/— 6-HR BEST TRACK POSITION
- a        SPEED OF MOVEMENT (KT)
- b        INTENSITY (KT)
- c        POSITION AT XX/0000Z
- TROPICAL DISTURBANCE
- TROPICAL DEPRESSION
- TROPICAL STORM
- TYPHOON
- ◆        SUPER TYPHOON START
- ◇        SUPER TYPHOON END
- ✦✦✦✦✦ EXTRATROPICAL
- ✦✦✦✦✦ SUBTROPICAL
- \*\*\*     DISSIPATING STAGE
- F        FIRST WARNING ISSUED
- L        LAST WARNING ISSUED



## TROPICAL DEPRESSION 32W

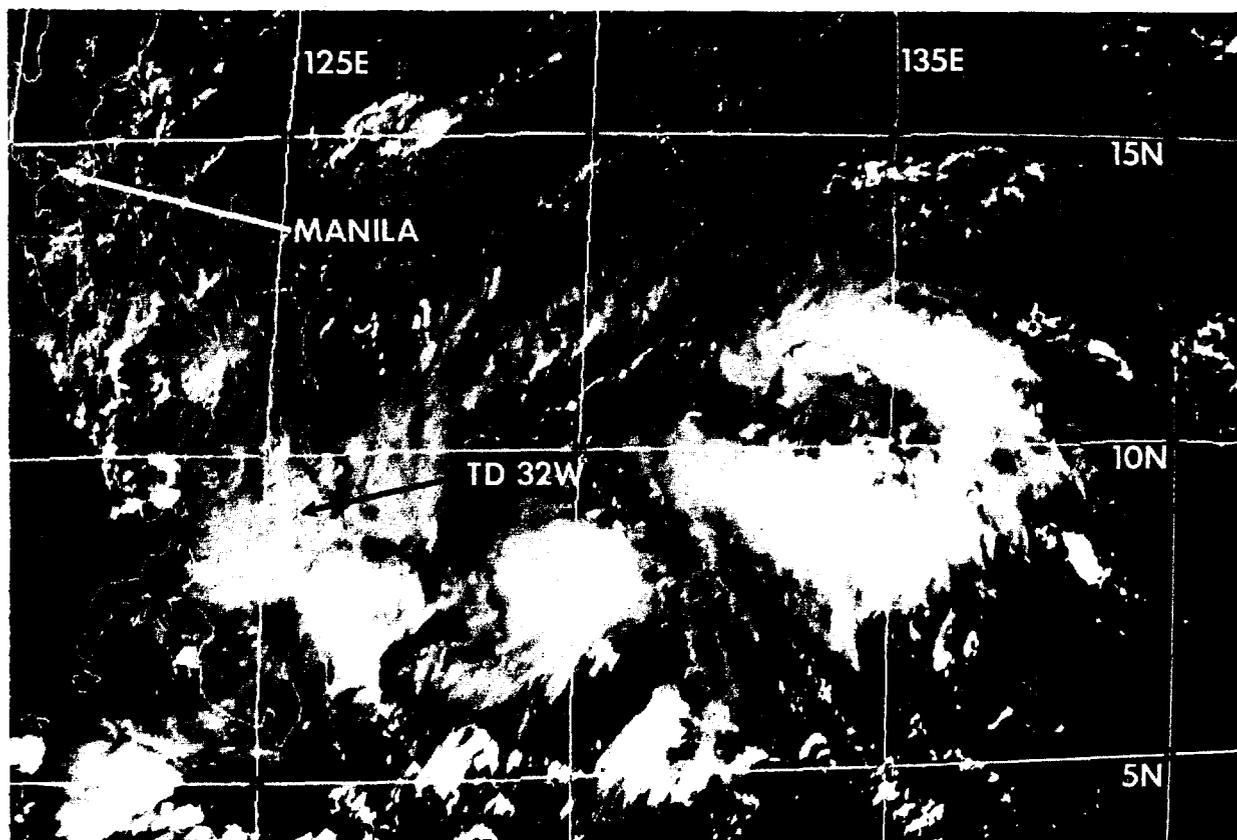


Figure 3-32-1 The remnants of TD 32W move into the southern Philippine Islands (182330Z November visual GMS imagery).

### I. HIGHLIGHTS

Forming in the monsoon trough east of the international date line, Tropical Depression 32W was short-lived as a significant tropical cyclone despite going through a long consolidation stage. The weak, yet persistent disturbance required four Tropical Cyclone Formation Alerts before the first tropical depression warning was finally required.

### II. CHRONOLOGY OF EVENTS

November

130600Z - An area of persistent convection within the monsoon trough resulted in the initial identification of the disturbance in the Significant Tropical Weather Advisory.

140000Z - A Tropical Cyclone Formation Alert (TCFA) was issued based on improved convective curvature and organization.

141400Z - The TCFA was reissued based upon a satellite position fix which indicated the system center had reorganized to the south.

151400Z - The TCFA was canceled after all the deep convection associated with the circulation center had dissipated.

161630Z - A third TCFA was issued following a rapid increase in convective organization as the disturbance tracked westward towards the Philippines.

171630Z - The fourth TCFA was issued once the areal extent of convection increased and organization had slowly improved.

180000Z - The first warning was issued based on visible satellite imagery which indicated that the depression had a well-defined, although exposed, low level circulation center and an estimated intensity of 25 kt (13 m/sec).

190000Z - The final warning reflected the system's dissipation after its passage over Mindanao (Figure 3-32-1).

### III. IMPACT

None.