

E 115 120 125 130 135 140 145 150 E

N 20

TROPICAL DEPRESSION 03W
BEST TRACK TC-03W
06 APR-14 APR 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

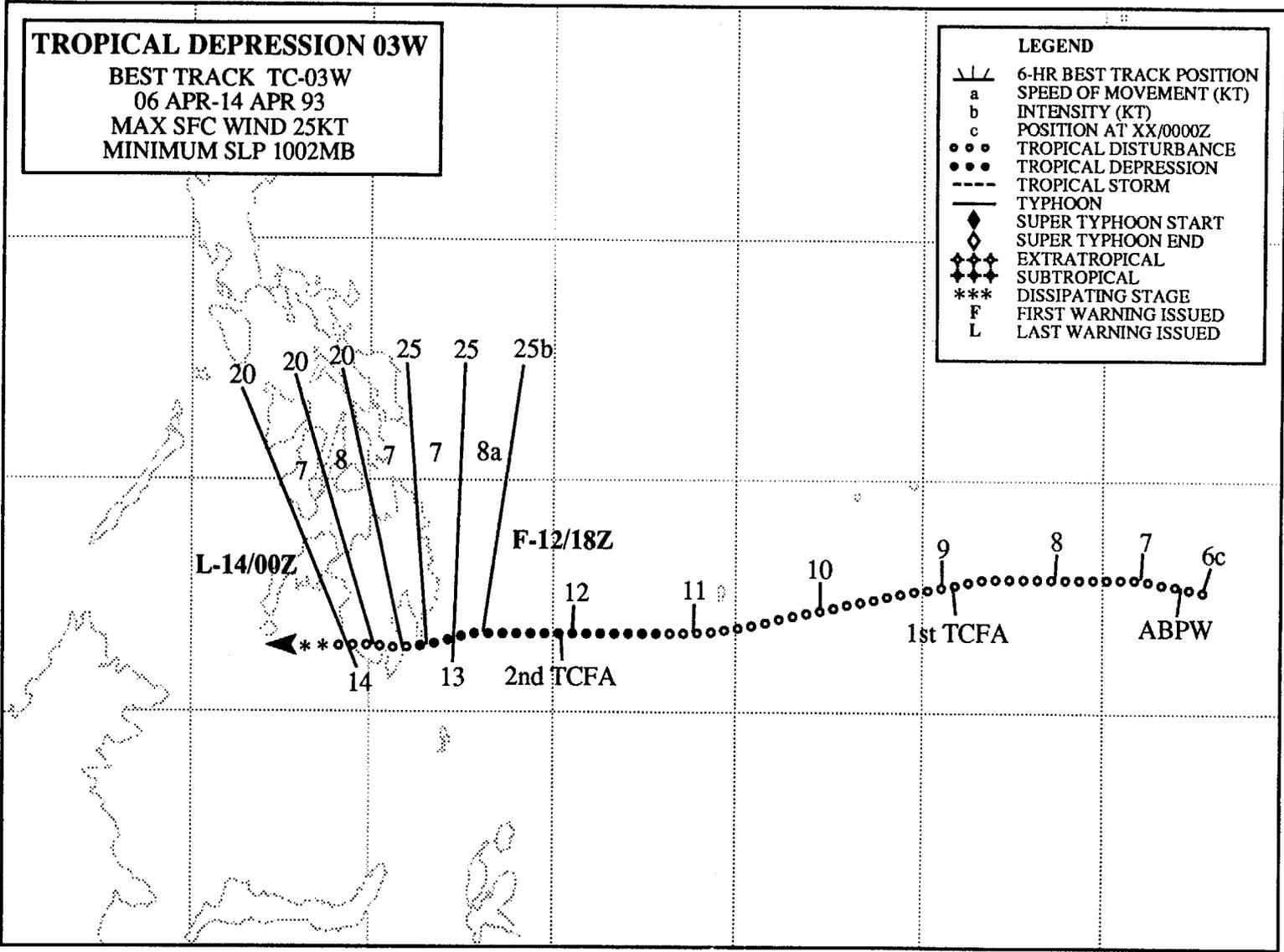
44

15

10

5

EQ



TROPICAL DEPRESSION 03W

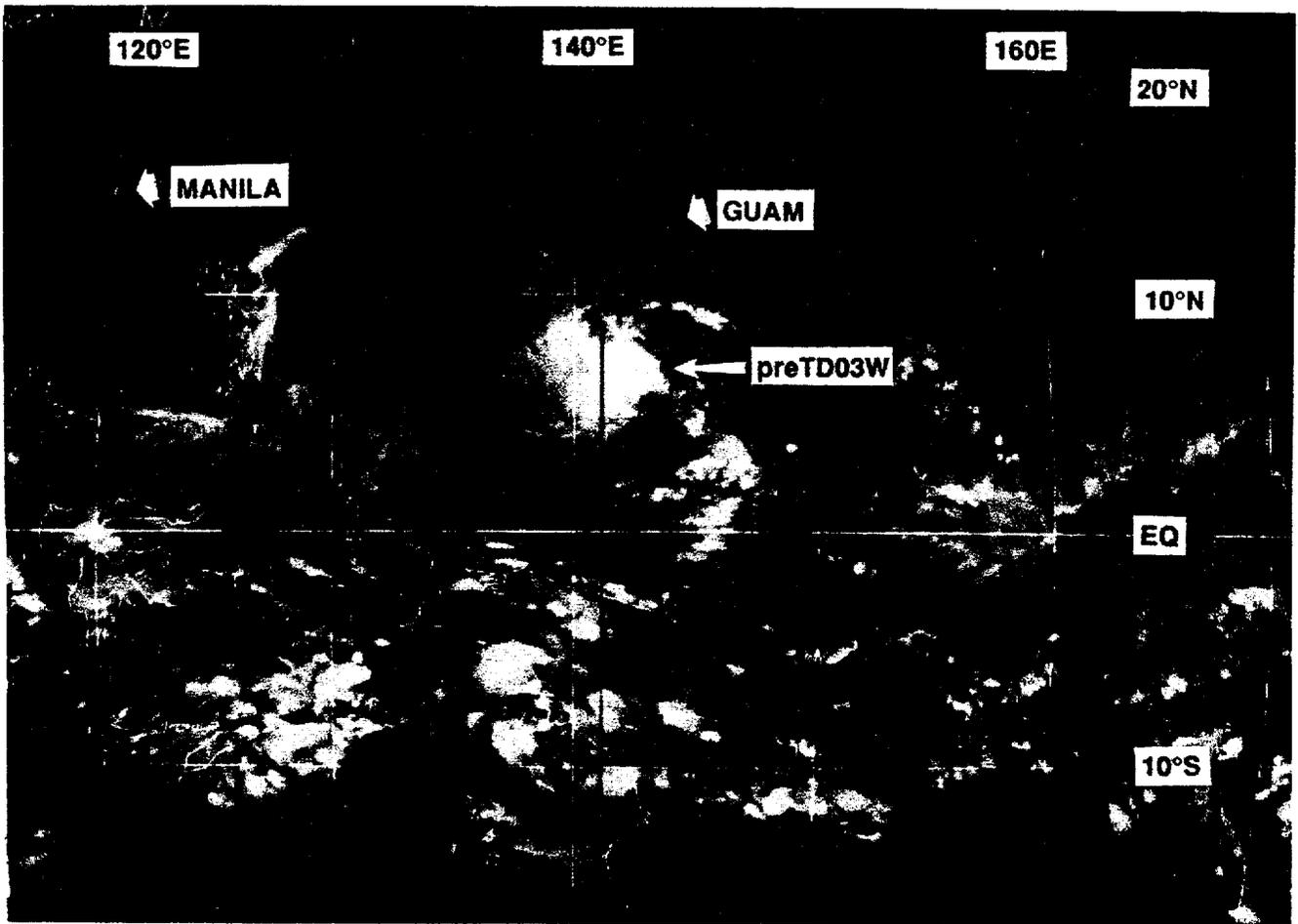


Figure 3-03-1 Convection associated with the tropical disturbance — later TD03W — flares up in early morning hours which is the normal time for the maximum cloudiness (081730Z April infrared GMS imagery).

I. HIGHLIGHTS

The first of two significant tropical cyclones to form in the near-equatorial trough during April, Tropical Depression 03W moved steadily westward, weakened over the island of Mindanao in the southern Philippines, and dissipated.

II. CHRONOLOGY OF EVENTS

April

060600Z - The disturbance was first mentioned in the Significant Tropical Weather Advisory as an area of persistent convection near Chuuk in the eastern Caroline Islands.

082330Z - The consolidation of convection around the low-level circulation center led to the issuance of a Tropical Cyclone Formation Alert (TCFA) (Figure 3-03-1j).

092330Z - The TCFA was canceled due to a steady decrease in convection during the previous 24 hours.

120300Z - A second TCFA was issued based upon increasing convection over the preexisting low-level circulation center.

121800Z - Initial warning was issued on Tropical Depression 03W based on ship synoptic wind reports of 25 kt (13 m/sec).

140000Z - Final warning was issued as Tropical Depression 03W weakened over the rugged island of Mindanao.

III. IMPACT

None.