

TROPICAL DEPRESSION 03W

Short-lived Tropical Depression (TD) 03W was first mentioned on the 250600Z April Significant Tropical Weather Advisory when satellite imagery and synoptic data showed that a low-level circulation center (LLCC) was associated with an area of persistent deep convection northwest of Borneo (Figure 3-03-1). As the persistent deep convection became better organized, and SSM/I-derived wind speeds of 30 kt (15 m/sec) were observed north and west of the LLCC, the JTWC issued a Tropical Cyclone Formation Alert, valid at 250900Z. Ship reports and satellite intensity estimates indicating wind speeds of 25 kt (15 m/sec) near the LLCC prompted the JTWC to issue the first warning on TD 03W, valid at 251200Z. TD 03W was short-lived, however, and the final warning was issued, valid at 260900Z, when the deep convection became disorganized.

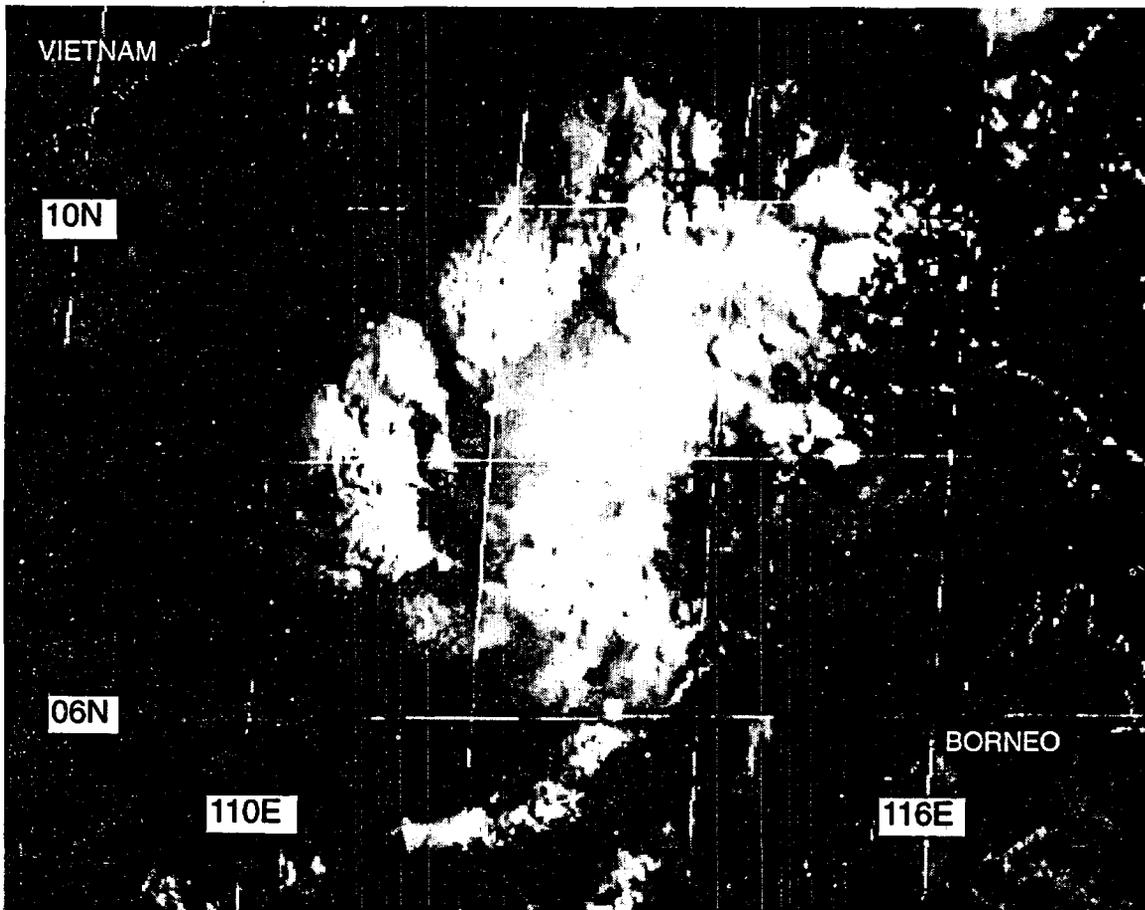


Figure 3-03-1 In the genesis stage of TD 03W, deep convection becomes loosely organized into a cyclonically curved band north and west of a partially exposed LLCC (250331Z April visible GMS imagery).