

TROPICAL CYCLONE 06B

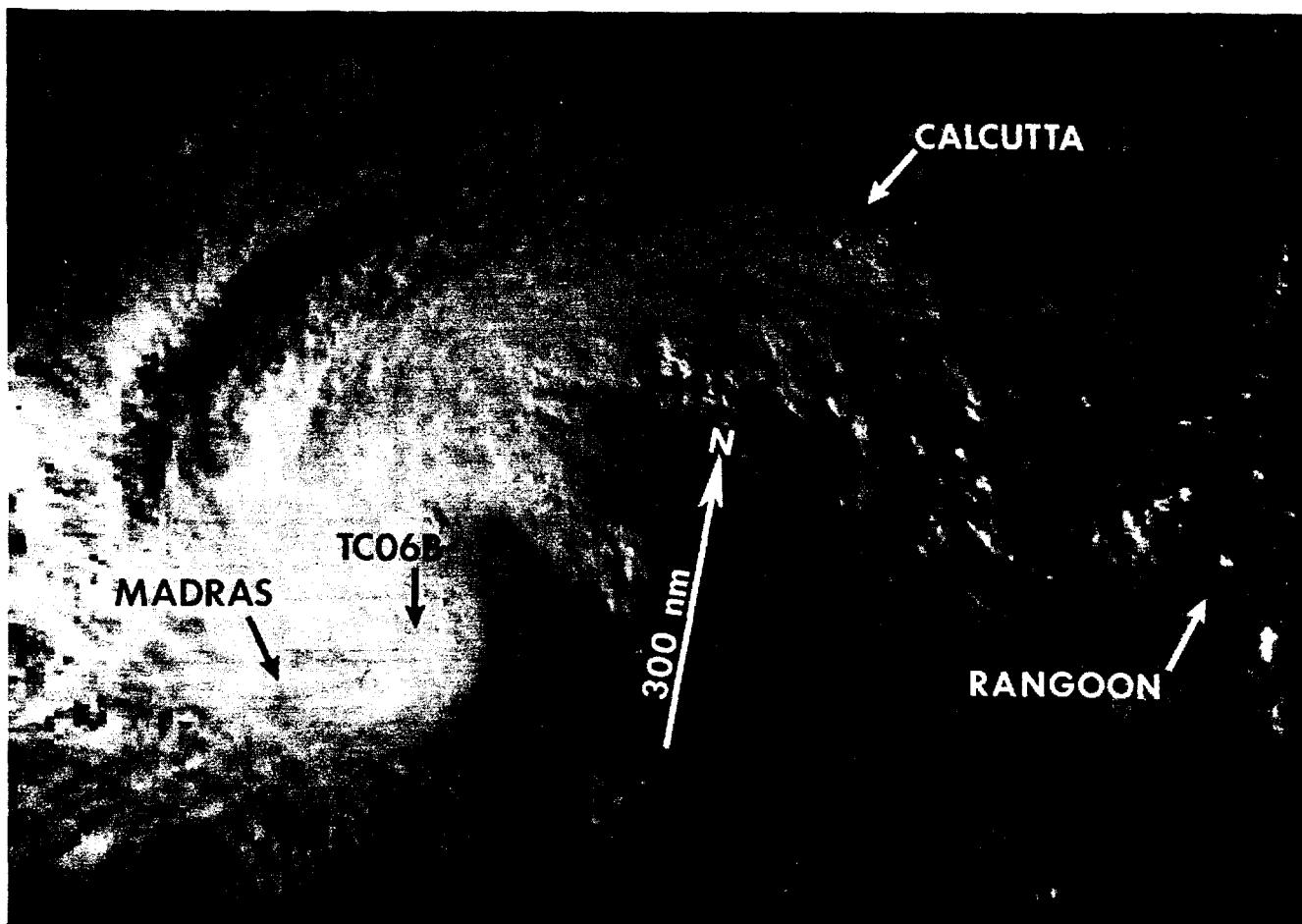


Figure 3-06B-1. Tropical Cyclone 06B became evident on satellite imagery on 8 November as a weakly organized area of convection in the northern Andaman Sea. Initially, it was associated with a broad band of monsoonal cloudiness which extended from the southern India eastward to the central Andaman Sea. First mention of the suspect area occurred on the Significant Tropical Weather Advisory (AB10 PGTW) at 101800Z. Sparse synoptic data implied a closed, low-level cyclonic circulation and associated upper-level divergent flow. As the tropical cyclone's organization increased, a Tropical Cyclone Formation Alert was issued at 102027Z (see above imagery), followed by the first warning at 111800Z. Tropical Cyclone 06B reached a peak intensity of 50 kt (26 m/sec) at 121800Z (see above imagery) as it turned northwestward. Four hours later it made landfall and rapidly weakened while moving into the Eastern Ghats mountains along the coast. The final warning was issued at 130000Z (120929Z November NOAA visual imagery).