

TC 27-81 developed from an area of enhanced convection that emerged from the monsoon trough off the southeast coast of India. The Fleet Numerical Oceanography Center 500 mb prognostic series forecasted a break in the subtropical ridge north of the cyclone. This forecast mid-tropospheric pattern formed the basis for the tropical cyclone forecasts issued by JTWC, which predicted a north-northeast movement with eventual dissipation over land.

The system's movement was slow and erratic while it was embedded within the weak steering currents to the south of the 500 mb break; however, by warning number six (310800Z Oct 81) TC 27-81 moved into a region of stronger steering and moved steadily toward the break. North of the break TC 27-81 encountered strong westerly flow near 20N, recurved northeastward and dissipated over land, south of the Gulf of Kutch, 3 days after cyclogenesis.

