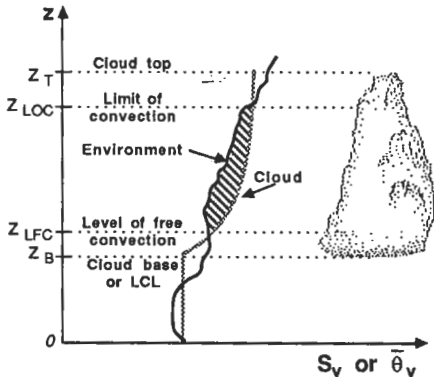


Fig. 13.3

Four key levels in an active cloud are related to condensation and buoyancy. The convective available potential energy (CAPE) is proportional to the shaded area.



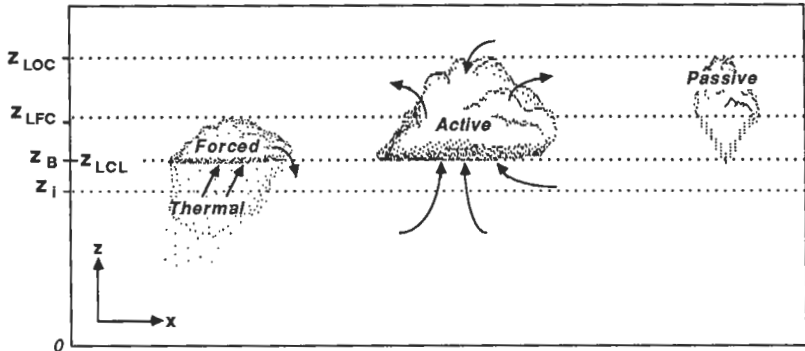


Fig. 13.11 Classes of fair-weather cumulus clouds: (After Stull, 1985).