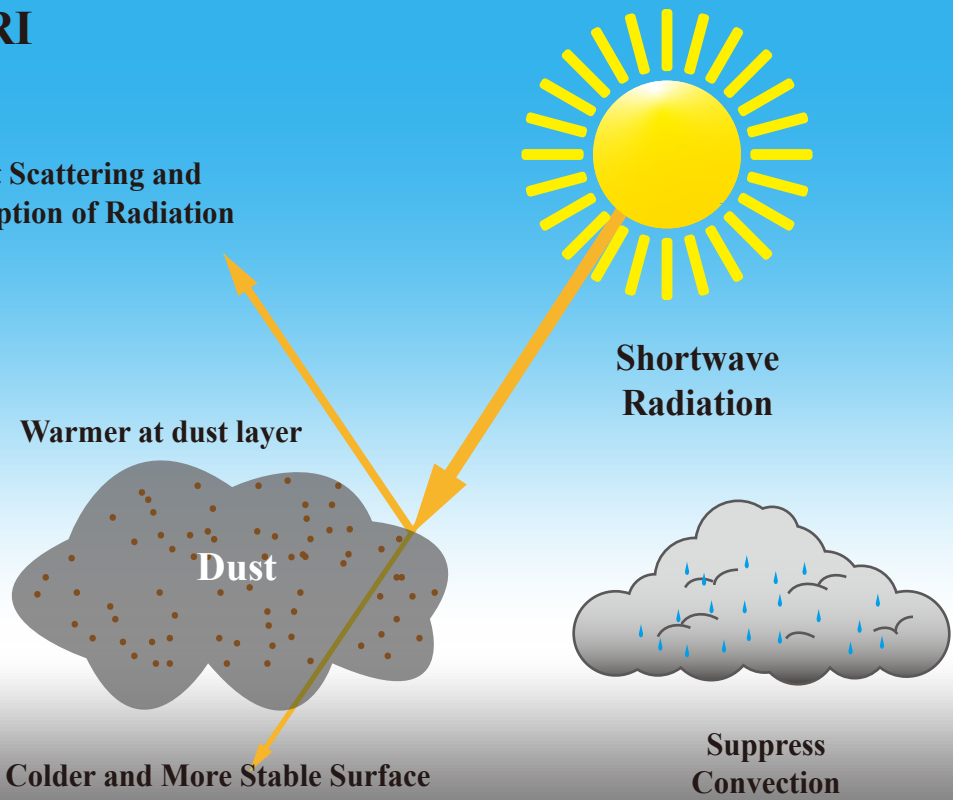


**(a) ARI**

**Dust Scattering and  
Absorption of Radiation**

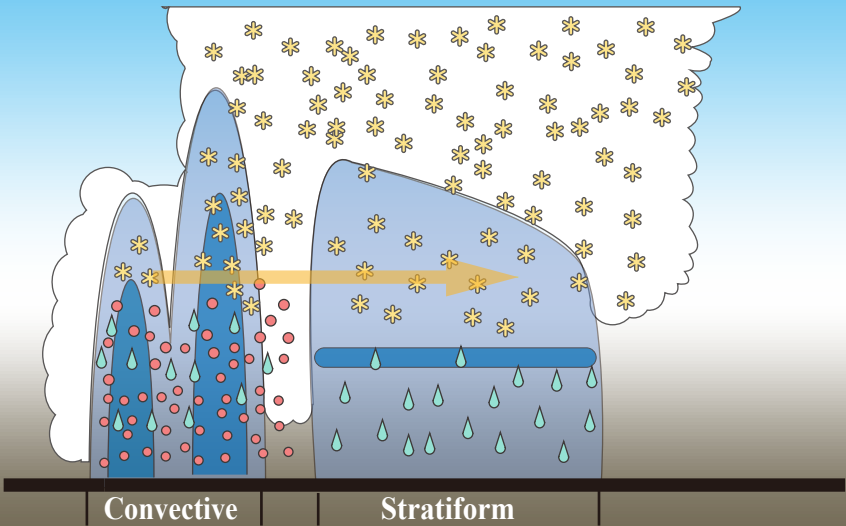


**(b) Clean**

 ice particle

 raindrop

 cloud particle



**(c) Dusty**

**More dust, more CCN and IN,  
more latent heat release, stronger convective updrafts,  
higher storm top height, more precipitation area**

**ACI**

