



Height

Temperature



Height

Temperature



Height

Temperature



Height

Temperature



Height

Temperature



Height

Temperature





Height

Temperature



Height

Temperature



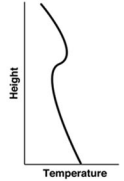
Height

Temperature

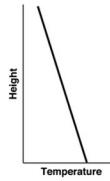
**Radiative fog, nighttime inversion.**



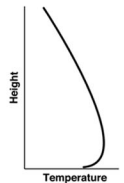
**Cumulus forming in a capping inversion.**



**Parasailers soaring in a thermal updraft, unstable.**



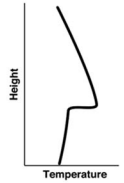
**Dew forming in a surface inversion.**



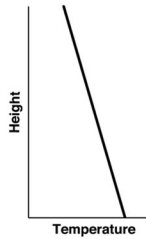
**Smoke rising to a stable layer, inversion.**



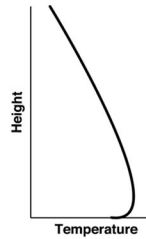
**Shelf cloud, discontinuous profile as warm air is forced to rise over cold air.**



**Smoke with sheer, unstable column.**



**Fog with steam, surface inversion, unstable above.**



**Cumulonimbus, turbulent mixing of the troposphere.**

