# 5.11

# 5.12

# 5.13

# Gradients

# Miscellaneous

# Definitions

: temperature gradient needed for all the energy to be carried by radiation

: actual temperature gradient

: temperature gradient of adiabatically rising parcel

: temperature gradient of parcel

Instability criterion:

: mean molecular weight

: diameter of parcel

: surface of parcel

: surface of parcel normal to velocity