



F ↓

↑↑ F

F ↓

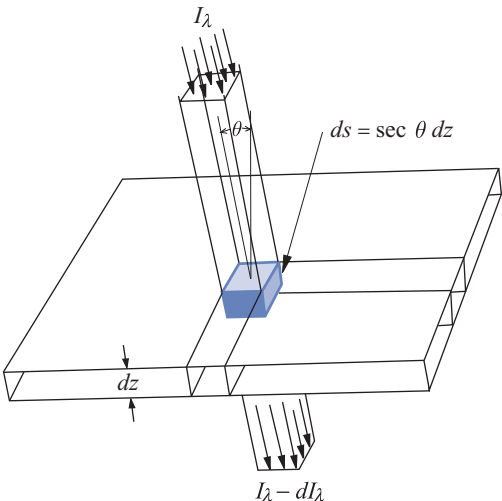
↑↑ $2F$

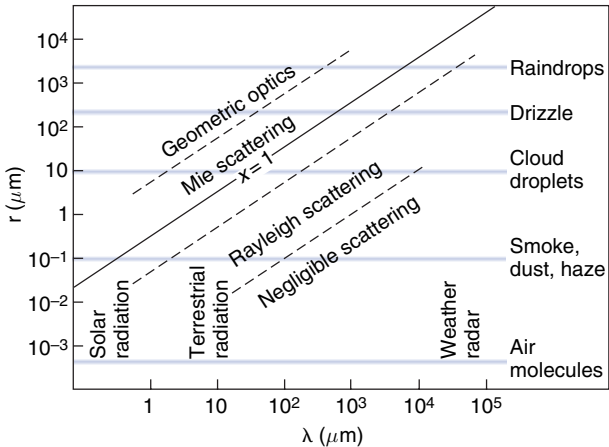
↓↓ F

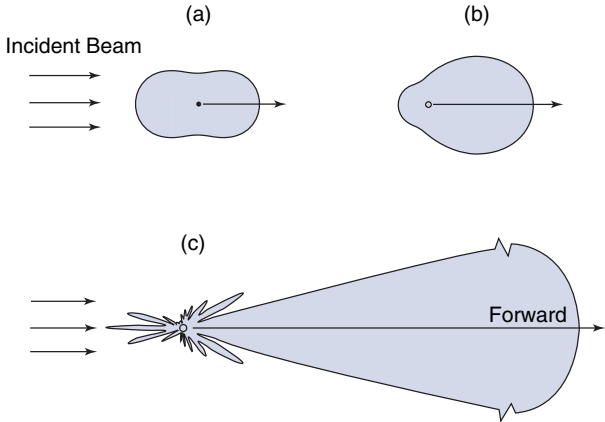
F ↓

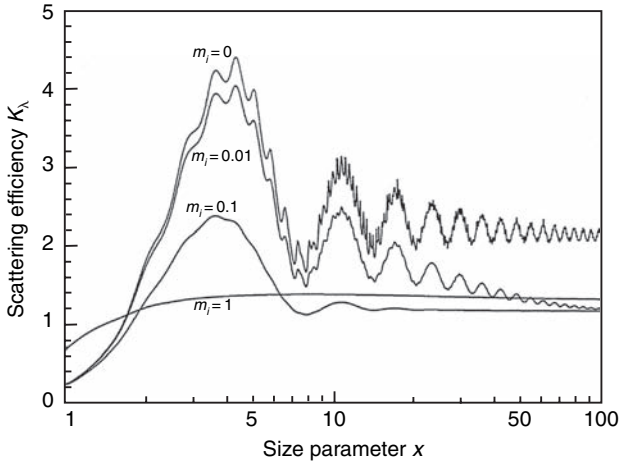
↑↑ $3F$

↓↓ $2F$



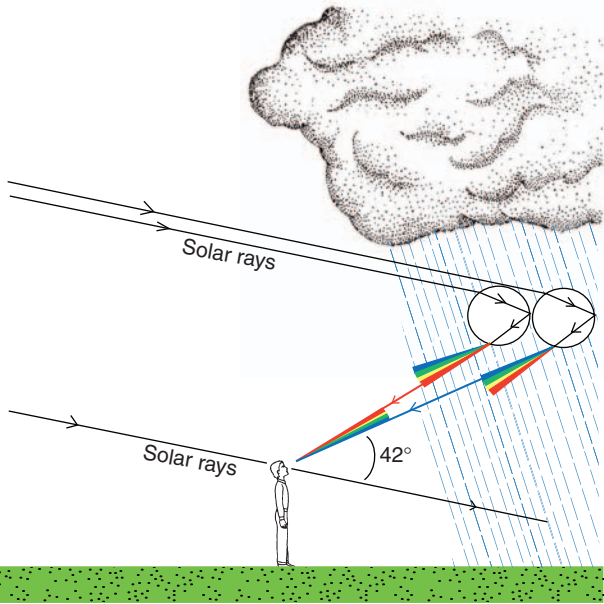




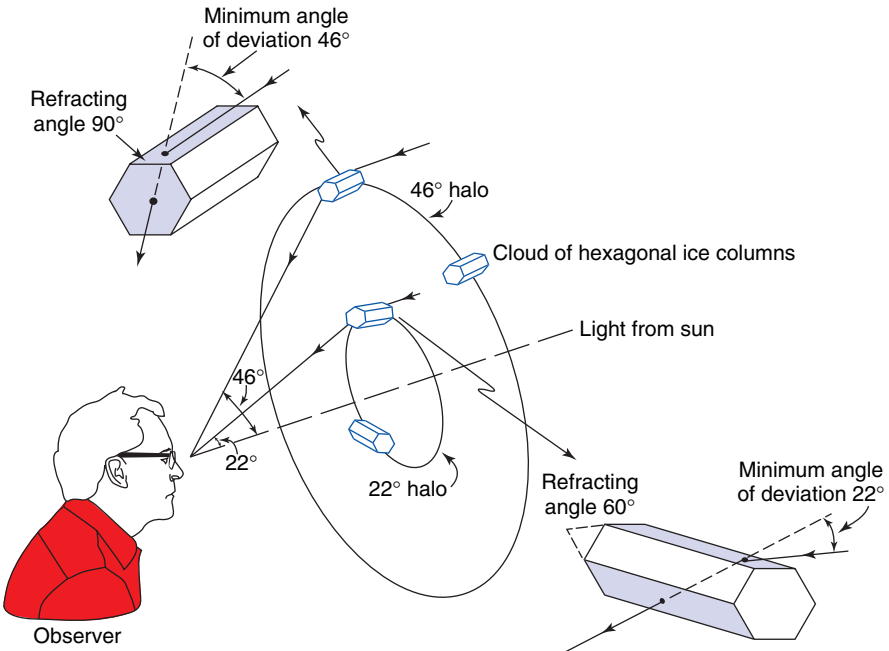




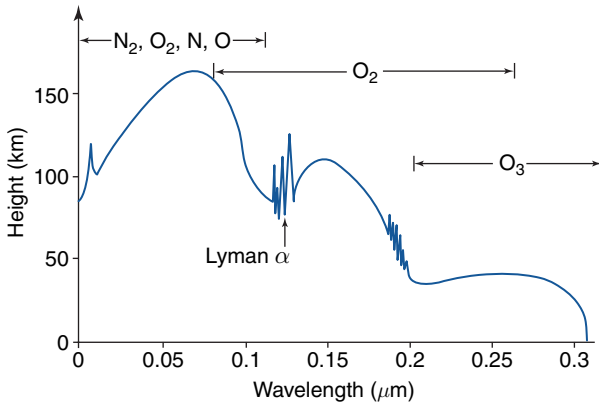


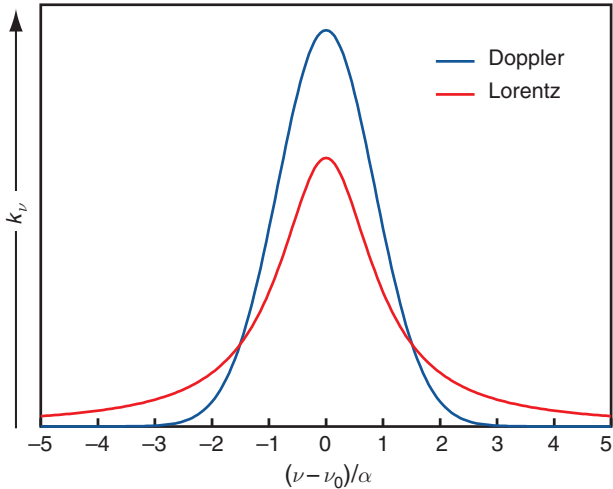


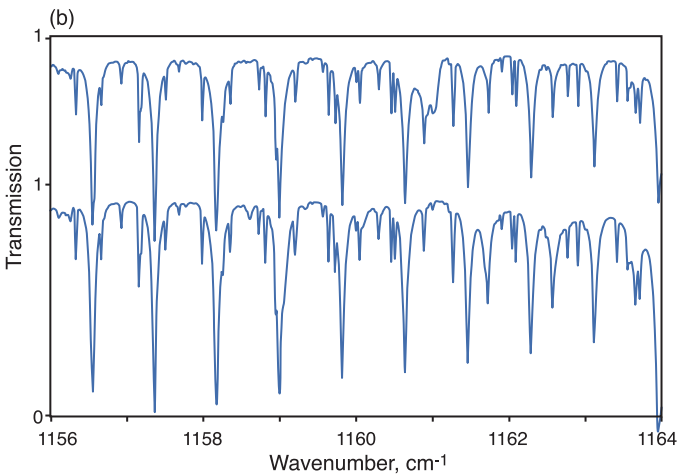
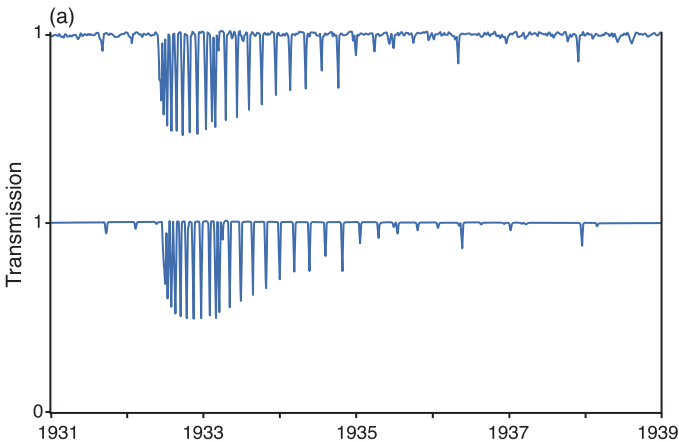


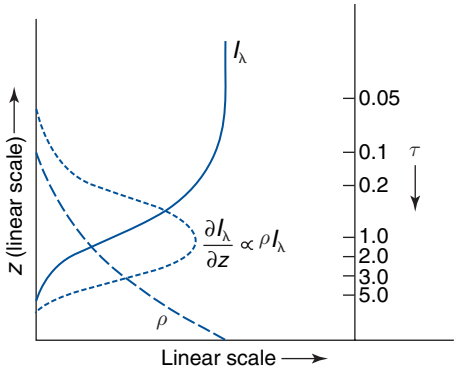


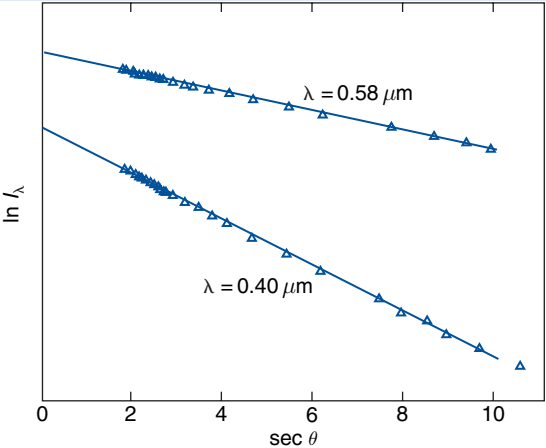




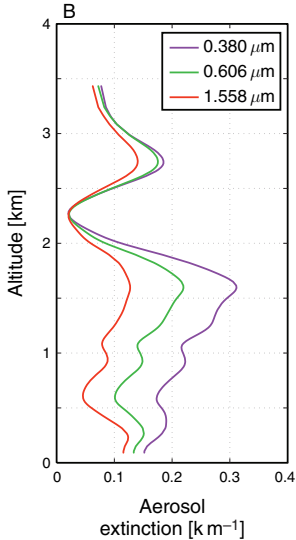
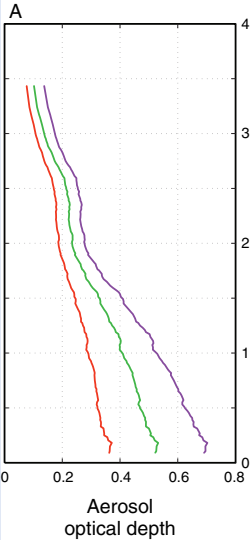


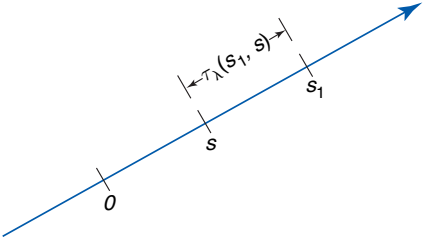


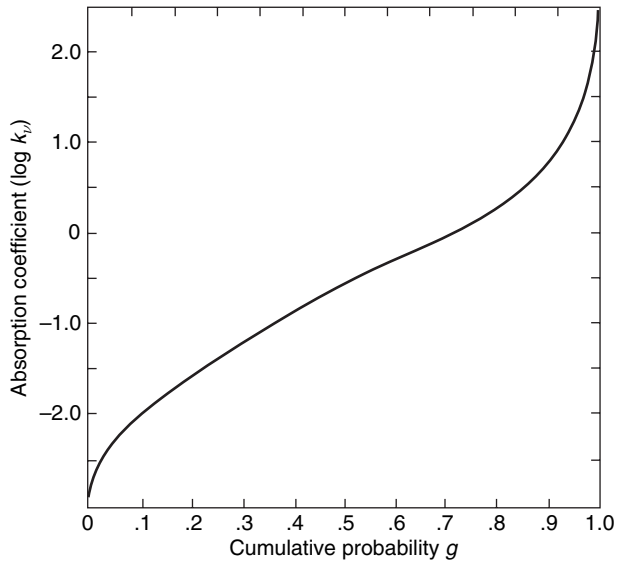
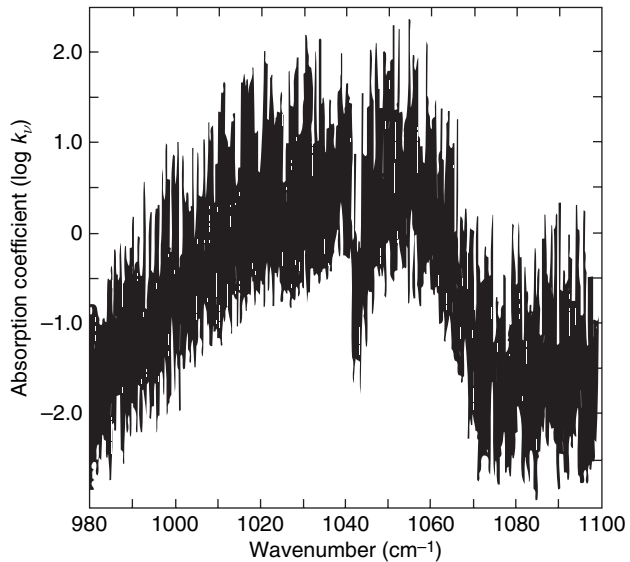




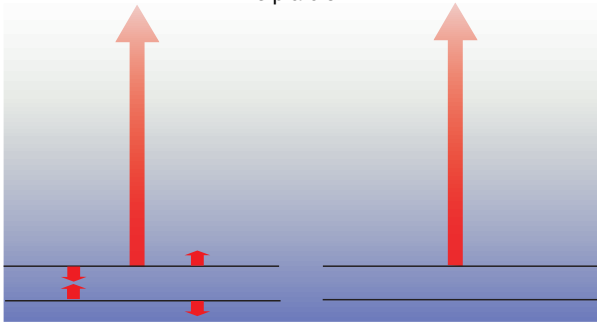
g. 4.24 Monochromatic intensity of solar radiatic







space



(a)

(b)

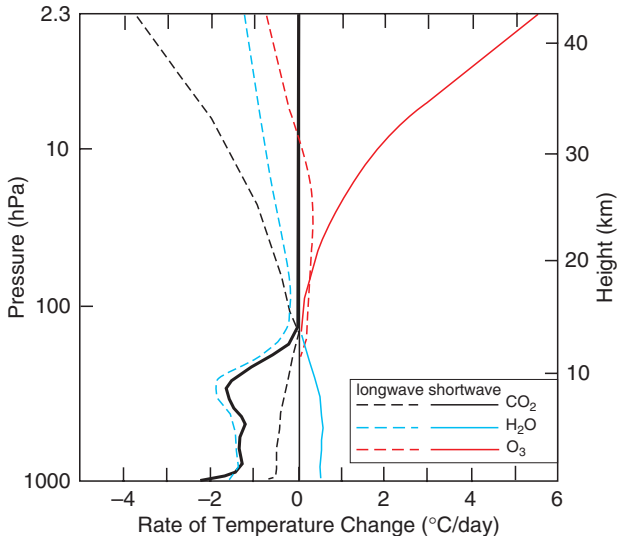
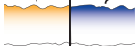
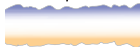


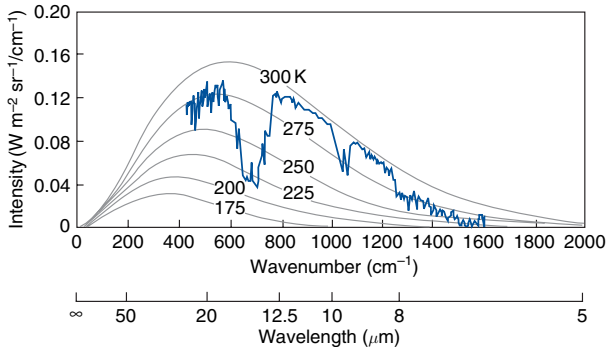
Fig. 4.29 Vertical profiles of the time rate of change of

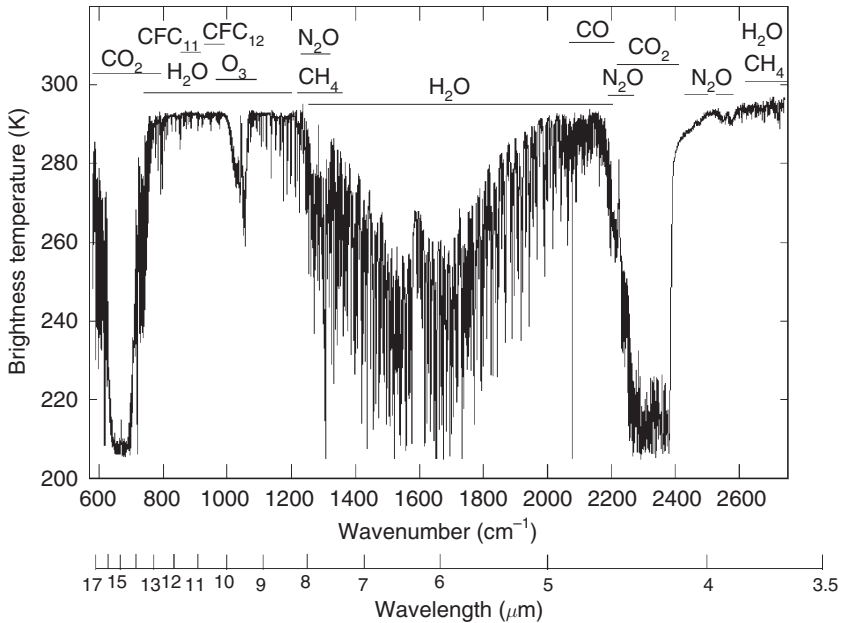
Shortwave

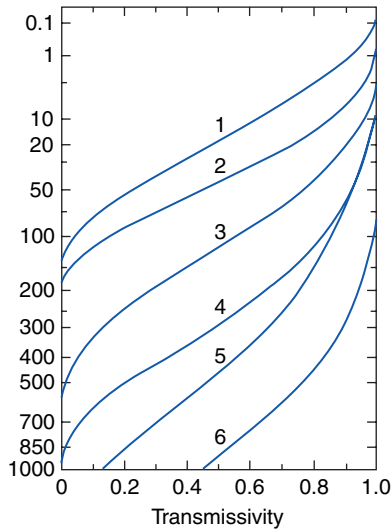
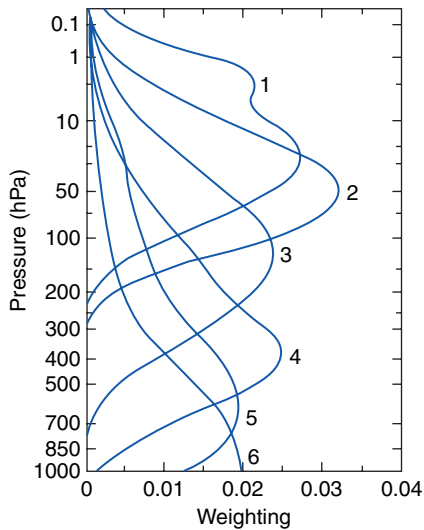
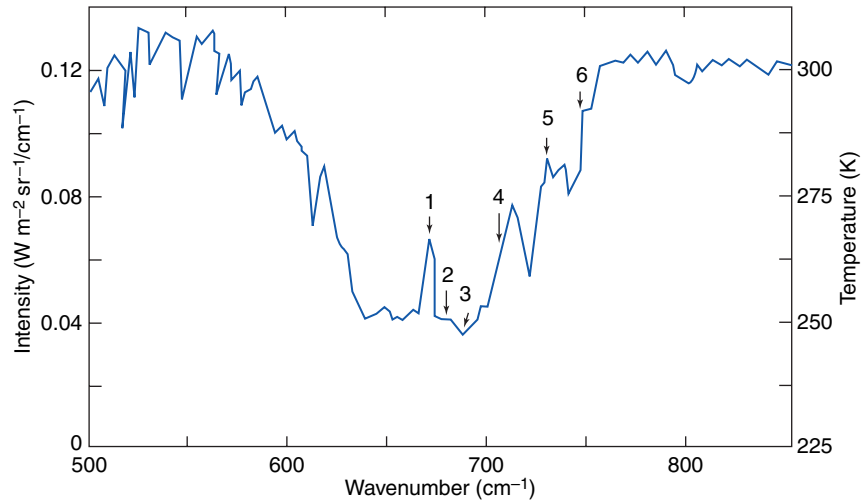


Longwave

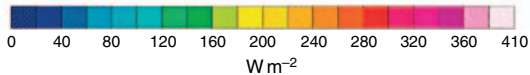
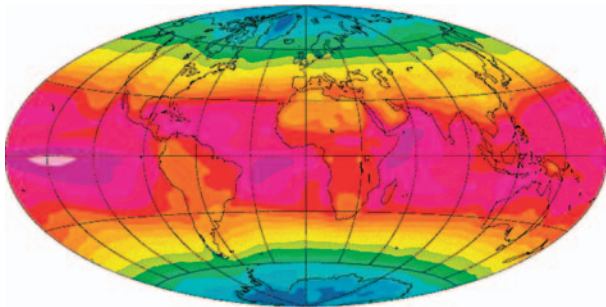




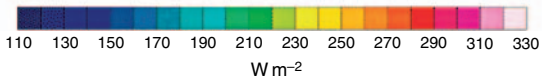
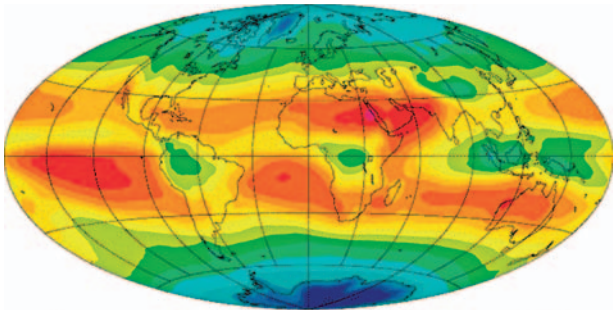




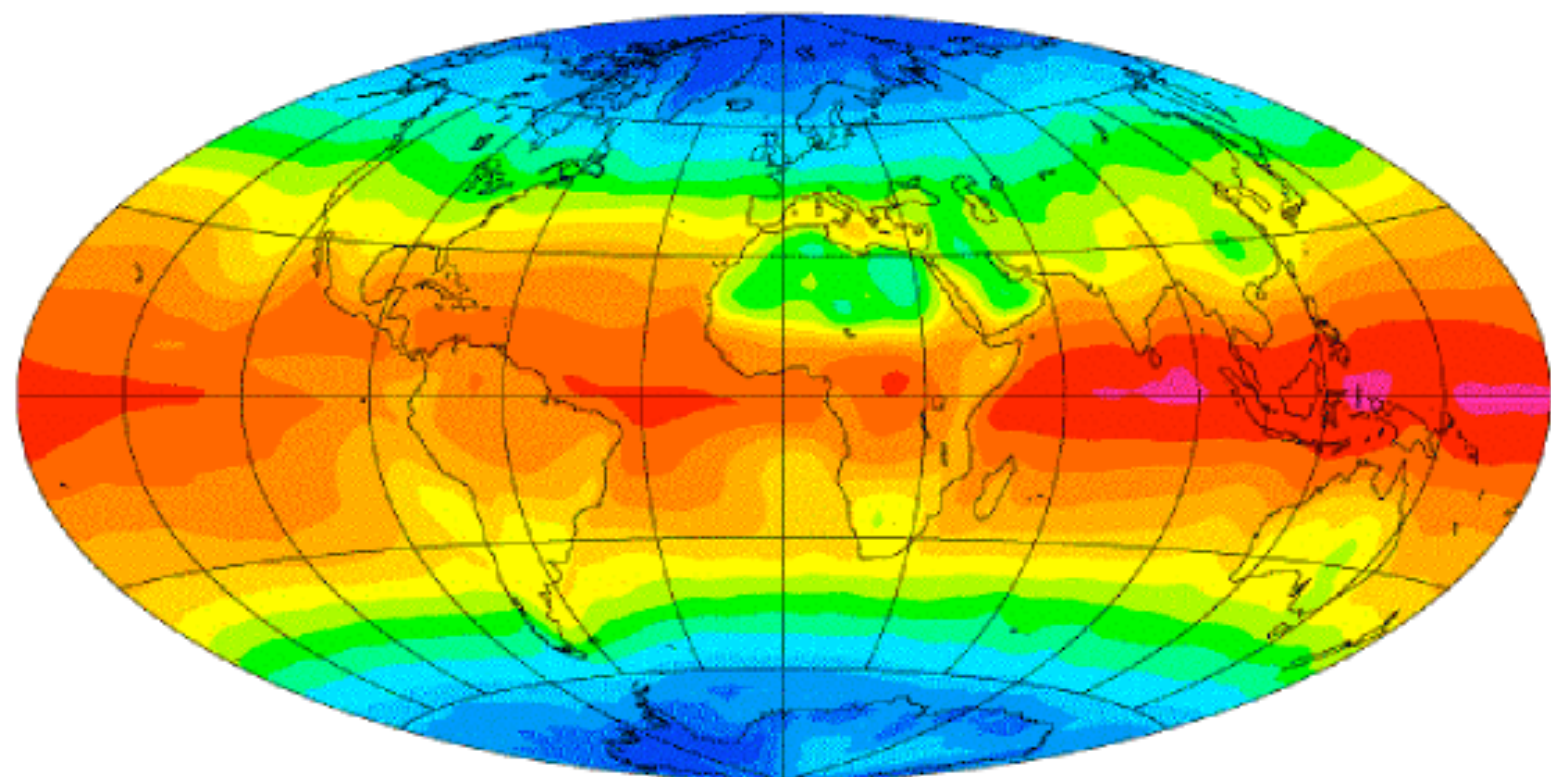
Absorbed Solar Radiation



Outgoing Longwave Radiation



Net Radiation



-180 -150 -120 -90 -60 -30 0 30 60 90 120 150

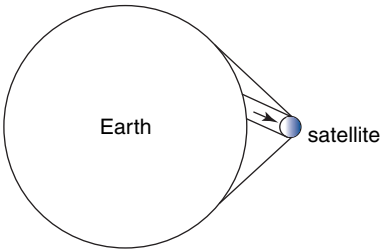
$W m^{-2}$

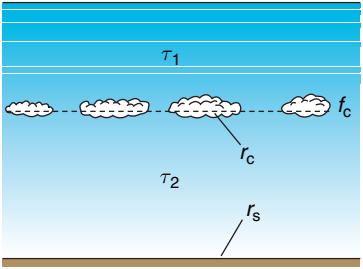


August 30, 1984



August 8, 1991





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