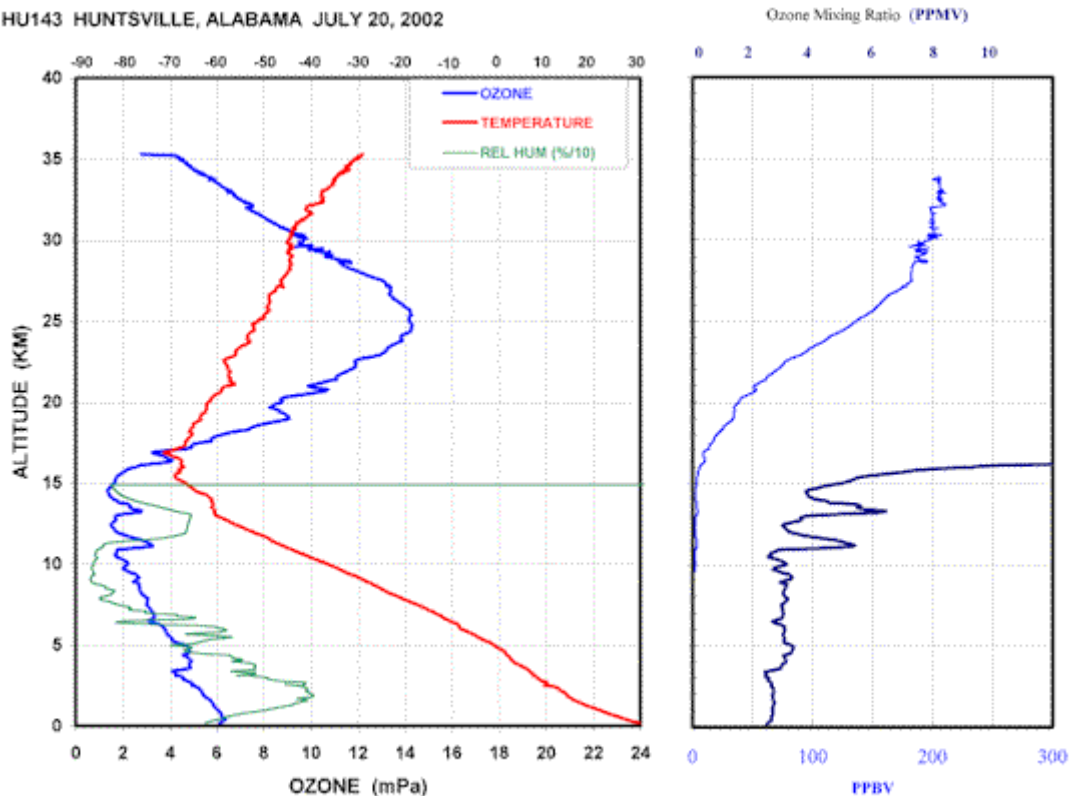


HU143 HUNTSVILLE, ALABAMA JULY 20, 2002



Flight number = HU143 Flight date = 20-07-2002
Launch time = 13:52:32 Date [GMT] = 20-07-2002
Time [GMT] = 18:52:32 Location = Huntsville, AL
Longitude = -86.59 Latitude = 35.28
Launch altitude (km) = 0.196
Burst altitude (km) = 35.564 Burst pressure (mb) = 5.503
Radiation correction = Yes
Instrument type = Ozone Sonde
Ozone sonde number = 2Z2566
Total ozone column (Dobson) = 304 (25)
Flow Rate = 28.83 sec/100 ml
Lab temp. for flowrate = 24.0
Lab humidity for flowrate = 76%
Ozone background = 0.028 (uA)