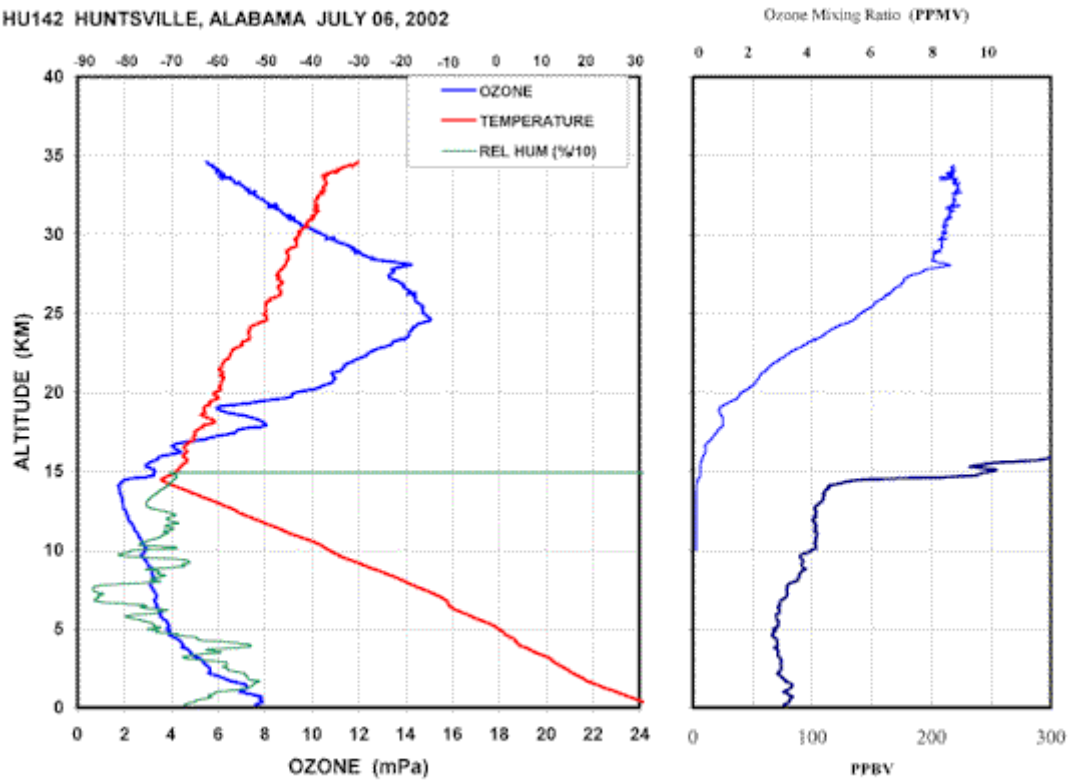


HU142 HUNTSVILLE, ALABAMA JULY 06, 2002



Flight number = HU142 Flight date = 06-07-2002
Launch time = 13:21:47 Date [GMT] = 06-07-2002
Time [GMT] = 18:21:47 Location = Huntsville, AL
Longitude = -86.59 Latitude = 35.28
Launch altitude (km) = 0.196
Burst altitude (km) = 34.728 Burst pressure (mb) = 6.271
Radiation correction = Yes
Instrument type = Ozone Sonde
Ozone sonde number = 2Z2417
Total ozone column (Dobson) = 336 (42)
Flow Rate = 28.74 sec/100 ml
Lab temp. for flowrate = 24.0
Lab humidity for flowrate = 78%
Ozone background = 0.010 (uA)