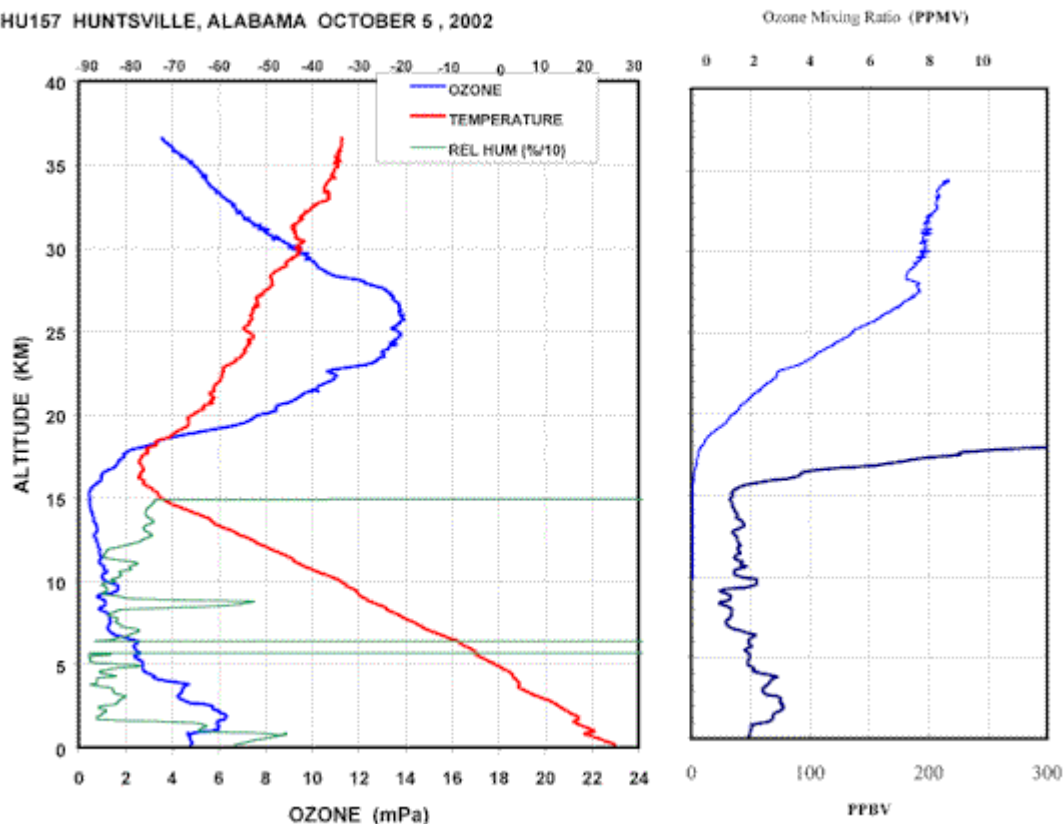


HU157 HUNTSVILLE, ALABAMA OCTOBER 5, 2002



Flight number = HU157 Flight date = 05-10-2002
Launch time = 13:48:49 Date [GMT] = 05-10-2002
Time [GMT] = 18:48:49 Location = Huntsville, AL
Longitude = -86.59 Latitude = 35.28
Launch altitude (km) = 0.196
Burst altitude (km) = 36.566 Burst pressure (mb) = 4.531
Radiation correction = Yes
Instrument type = Ozone Sonde
Ozone sonde number = 2Z2599
Total ozone column (Dobson) = 272 (28)
Flow Rate = 29.83 sec/100 ml
Lab temp. for flowrate = 21.0
Lab humidity for flowrate = 76%
Ozone background = 0.056 (uA)