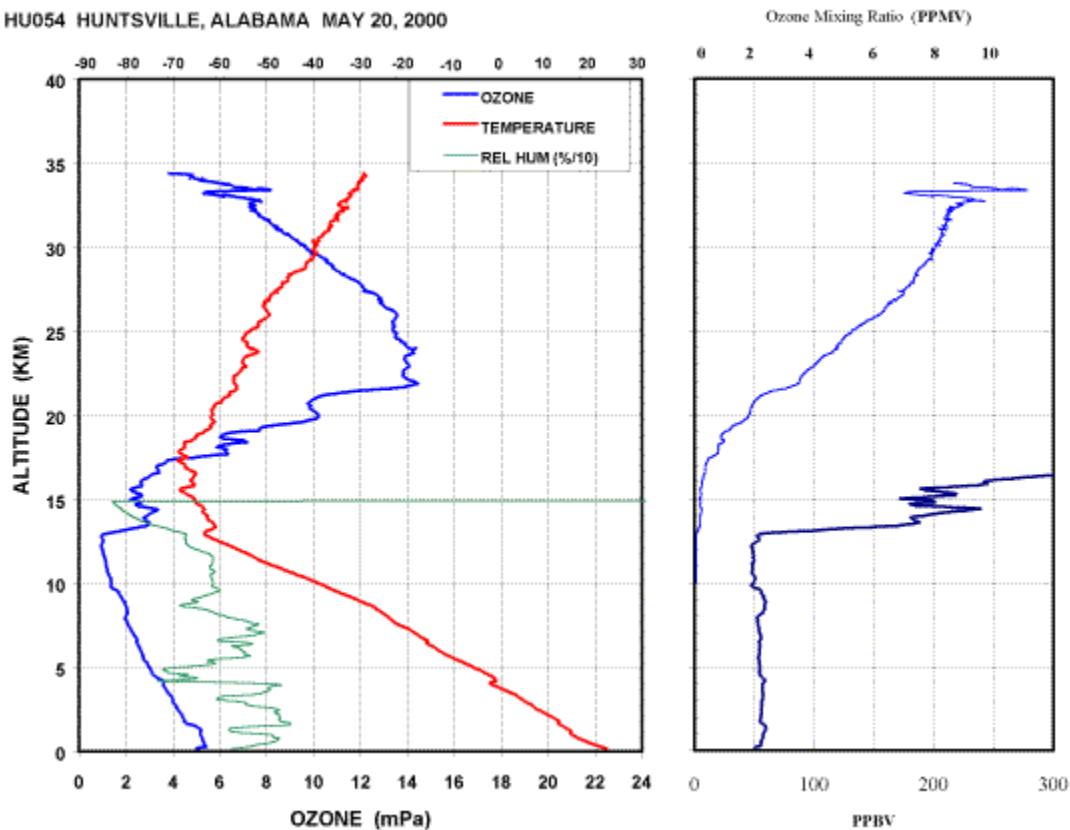


HU054 HUNTSVILLE, ALABAMA MAY 20, 2000



Flight number = HU054 Flight date = 20-05-2000
Launch time = 13:35:01 Date [GMT] = 20-05-2000
Time [GMT] = 18:35:01 Location = Huntsville, AL
Longitude = -86.59 Latitude = 35.28
Launch altitude (km) = 0.196
Burst altitude (km) = 34.376 Burst pressure (mb) = 6.420
Radiation correction = Yes
Instrument type = Ozone Sonde
Ozone sonde number = 2Z1574
Total ozone column (Dobson) = 299 (35)
Flow Rate = 28.15 sec/100 ml
Lab temp. for flowrate = 22.0
Lab humidity for flowrate = 61%
Ozone background = 0.017 (uA)