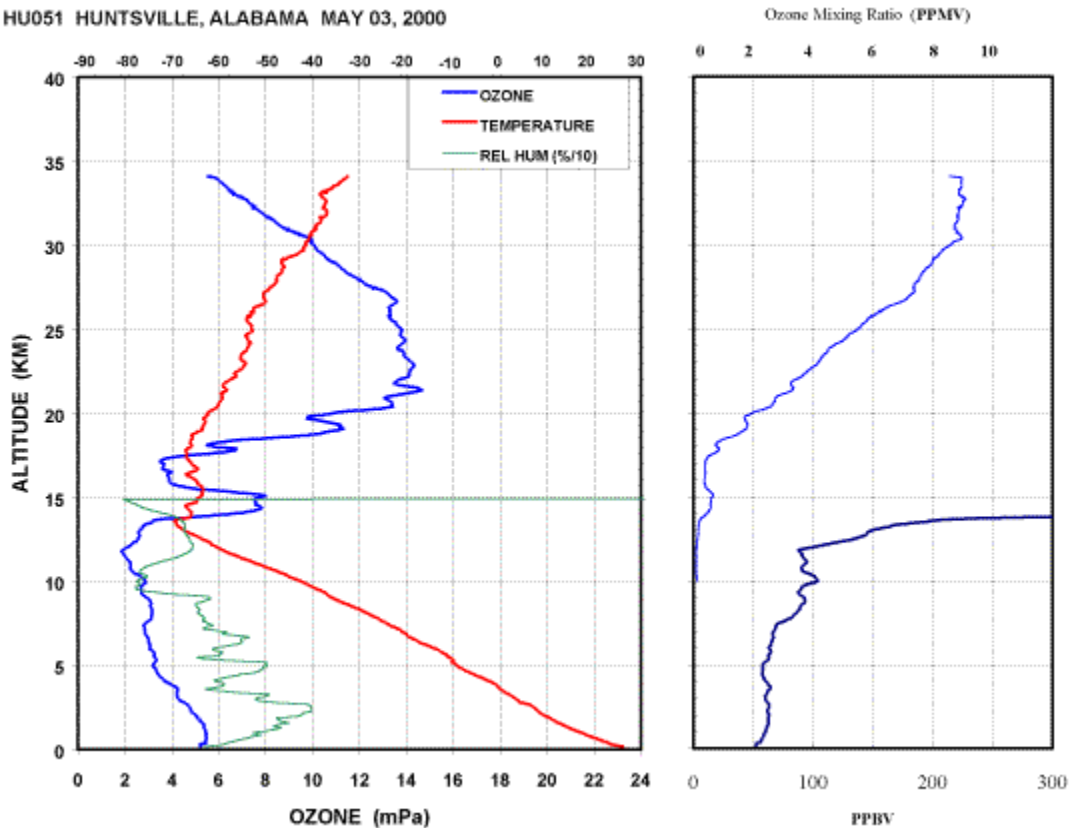


HU051 HUNTSVILLE, ALABAMA MAY 03, 2000



Flight number = HU051

Flight date = 03-05-2000

Launch time = 11:59:29

Date [GMT] = 03-05-2000

Time [GMT] = 16:59:29

Location = Huntsville, AL

Longitude = -86.59

Latitude = 35.28

Launch altitude (km) = 0.196

Burst altitude (km) = 34.114 Burst pressure (mb) = 6.463

Radiation correction = Yes

Instrument type = Ozone Sonde

Ozone sonde number = 2Z1571

Total ozone column (Dobson) = 343 (44)

Flow Rate = 29.88 sec/100 ml

Lab temp. for flowrate = 24.0

Lab humidity for flowrate = 64%

Ozone background = 0.019 (uA)