

## DC-8 Flight Plan for Wednesday, 8 August 2007

Goals:

- 1) Sampling clouds while in a coordinated flight with the ER-2 and WB-57F
- 2) Sampling the boundary layer input into the clouds
- 3) Sampling biogenic emissions from the Colombian Jungles

Plan is shown below. Nominal racetracks are between Alpha and Beta – 3 to 4 are planned. Low-level runs are between D and E and between H and I. H to I is the jungle run. Flight length is 8 hours. Last DC-8 flight of the campaign, 8 hours planned.

NCEP GFS Wind Flags (knots) on Press 250. hPa  
Init:2007080706 Valid:2007081018

