

Alive Meeting:

Sept 12, 2005

Research Flight #1,

17.7-18.2 UTC

Half an hour of flight time

Quite cloudy over site, hunting, climbed for vantage point, no opportunity for clear spiral.

Abort and descend to Ponca

Except for take-off and lost sun, tracking has been quite good.

Looked like reasonable optical depth, but no reasonable opportunity for profile/spiral.

TSI images show a missed opportunity in hindsight.

RL shows very high humidity, not the day to run a “non-humidified” neph.

Met update:

ETA model again suggests similar conditions as today. A trough with moderately high RH and lifting runs across central OK. In the models, this persists through Thursday.

Weather briefing at 8:00 tomorrow.