

Flight Test Form

Date: 11-12-13
Ascension #: 093
Release #: 002

/Preflight Information:

P: 1005.5 hPa	Wind: 3kts from south
T: -2.5 °C	Visibility: 0.75 SM
U: 94 %	Sky Cover: OVC
DP: -4.4 °C	Time of Launch: 1411z

Balloon: 200g

Nozzle Lift: N/A

Payload: standard

Gas Used: He, Compressed, UN1046 (He 267)

Radiosonde: P16242

Serial Number: N/A

Parachute:

DeReeler:

Yes	No
X	
X	

Comments:

Flight Results:

Value	Baseline:	Termination
Pressure (hPa):	1005.29	94
Temperature (°C):	-2.2	-54
Humidity (%RH):	82	2
Height (m EES):	245	16300
Avg. Ascent Rate:	350	

He Tank psi (Pre-Flight):

1000

He Tank psi (Post-Flight):

600