

Flight Test Form

Date: 1-22-14
Ascension #: 099
Release #: 001

Preflight Information:

P: 991.9 hPa	Wind: 250 at 4kts
T: -12.2 °C	Visibility: 3 SM
U: 92 %	Sky Cover: OVC
DP: -13.2 °C	Time of Launch: 0037Z

Balloon: 200 g

Nozzle Lift: N/A

Payload: standard

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

Radiosonde: 15363

Serial Number: N/A

Parachute:

DeReeler:

Yes	No
X	
X	

Comments:

Launched in the midst of a weakening LES band that dropped nearly two feet of snow in the GYY area earlier today. LES only produced light-mod snow here (incl. at time of launch), but there was also an interesting meso-low circulation we wished to examine.

Flight Results:

Value	Baseline:	Termination
Pressure (hPa):		
Temperature (°C):		
Humidity (%RH):		
Height (m EES):		
Avg. Ascent Rate:		

He Tank psi (Pre-Flight):
1000

He Tank psi (Post-Flight):
600