

Flight Test Form

Date: 2/17/14
Ascension #: 100
Release #: 001

Preflight Information:

P: 980.4 hPa	Wind: SE 18 G28
T: -5.5 °C	Visibility: 0.2 SM
U: 76 %	Sky Cover: OVC
DP: -10 °C	Time of Launch: 1909Z

Balloon: 200 g

Nozzle Lift: N/A

Payload: standard

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

Radiosonde: 16342

Serial Number: N/A

Parachute:

DeReeler:

Yes	No
X	
X	

Comments:

Launched in a particularly intense snow band – part of a significant synoptic snow event in the Midwest.

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