Flight Manifest:

Balloon: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ grams

Fill gas = helium

Tank #1 Starting Pressure: \_\_\_\_\_\_\_ psi; Ending Pressure: \_\_\_\_\_\_\_ psi

Line Length: \_\_\_\_\_\_\_ cm

Tank #2 Starting Pressure: \_\_\_\_\_\_\_ psi; Ending Pressure: \_\_\_\_\_\_\_ psi

Mass: \_\_\_\_\_\_\_ grams

Tank #3 Starting Pressure: \_\_\_\_\_\_\_ psi; Ending Pressure: \_\_\_\_\_\_\_ psi

Line Length: \_\_\_\_\_\_\_ cm

Cut Down System. Design/Type = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Cut Down Time Duration = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Mass: \_\_\_\_\_\_\_ grams

Parachute Description: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Line Length: \_\_\_\_\_\_\_ cm

Mass: \_\_\_\_\_\_\_ grams

Payload #1 Description:

Line Length: \_\_\_\_\_\_\_ cm

Payload #2 Description:

Mass: \_\_\_\_\_\_\_ grams

Line Length: \_\_\_\_\_\_\_ cm

Payload #3 Description:

Mass: \_\_\_\_\_\_\_ grams

Line Length: \_\_\_\_\_\_\_ cm

Payload #4 Description:

Mass: \_\_\_\_\_\_\_ grams

Payload #5 Description:

Line Length: \_\_\_\_\_\_\_ cm

Mass: \_\_\_\_\_\_\_ grams

Payload #6 Description:

Line Length: \_\_\_\_\_\_\_ cm

SBATS call signs \_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_ ; mass = \_\_\_\_\_\_\_

Mass: \_\_\_\_\_\_\_ grams

Weather

Ground wind speed and direction: 8 MPH gusting to 15 MPH mostly from the east.

Cloud cover and type: 60% overcast, mostly cumulus with some cirrus.

Launch Site Location: \_Duchesne Airport, Rydman Flight Center\_\_

Arrival Time at Launch Site: \_\_\_\_\_\_\_\_\_\_\_\_

Cut Down Flight Pin Pulled Time (start of timer) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Estimated Cut Down Time: \_\_\_\_\_\_\_\_\_\_\_\_\_

Launch Time: \_\_18:22:34 Z = 12:22:34 MDT\_\_

Preliminary Burst Altitude: \_\_\_73,570 ft = 22,424 m\_\_\_\_\_

Preliminary Burst Time: \_19:14:10 Z = 1:14:10 p.m. MDT\_\_\_

Approximate Landing Time: \_\_20:02:38 Z = 2:02:38 p.m. MDT\_\_\_

Landing Location: \_\_40.269845° N, -109.79704° E\_\_

Notes: