Flight Manifest:

Balloon: \_\_2000\_\_\_ grams

Fill gas = helium

Tank #1 Starting Pressure: \_2650\_ psi; Ending Pressure: \_\_0\_ psi

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

Tank #2 Starting Pressure: \_\_2700\_ psi; Ending Pressure: \_\_2200\_ psi

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

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

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

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

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 \_\_WB1SAR\_\_\_\_ and \_\_\_KF7WII\_\_ ; 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: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Preliminary Burst Altitude: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Preliminary Burst Time: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Approximate Landing Time: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Landing Location: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Notes: