

Far Horizons Flight Log

DATE:

FLIGHT NUMBER:

MISSION OBJECTIVES:

- 1
- 2
- 3
- 4

PARTICIPANTS:		LAUNCH CONDITIONS:		PAYOUT WEIGHTS:	
		Temp:	°C	grams	
		Humidity:	%	GPS 1:	g
		Sky Cover:		GPS 2:	+
		Winds		Parachute:	g
		Speed:	mph	Payload 1:	g
		Gusts:	mph	Payload 2:	g
		Direction:		Cords:	g
		Notes:		Other:	g
		MISSION TIMES/STATS:		PAYOUT TOTAL: = g	
		Time (hh:mm)	Alt (ft)		
Depart Adler:				BALLOON STATS:	
Site Arrival:				Brand:	
Launch:			625	Balloon Size:	g
~10000ft				PSI Dispensed 1:	psi
~30000ft				PSI Dispensed 2:	+
~50000ft				PSI Dispensed 3:	+
~70000ft				PSI TOTAL:	psi
Burst/Cut Down:				Measured Lift:	g
~70000ft				Fill Tube Weight:	+
~50000ft				NOZZLE LIFT:	g
~30000ft					
~10000ft					
Landing:				LIFT/ASCENT CALCULATION:	
Recovery:				NOZZLE LIFT:	g
		ASCENT/DESCENT SPEEDS:		PAYOUT TOTAL:	- g
Ascent				TOTAL LIFT:	= g
~10000ft			ft/min		
~30000ft			ft/min		
~50000ft			ft/min		
~70000ft			ft/min		
Ave. Ascent			ft/min		
Descent					
~70000ft			ft/min	INSTRUMENTS:	
~50000ft			ft/min	Instrument	Start Time
~30000ft			ft/min	1	
~10000ft			ft/min	2	
Ave. Descent			ft/min	3	
				4	
				5	
				6	