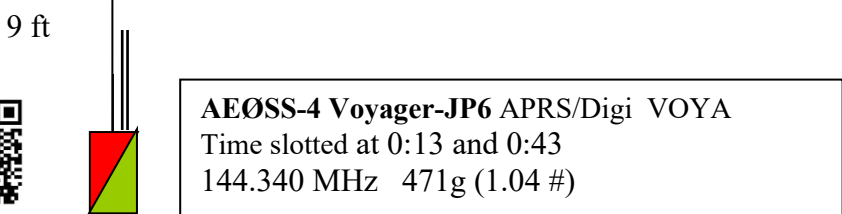
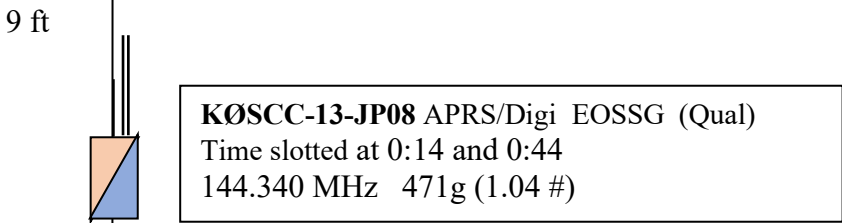
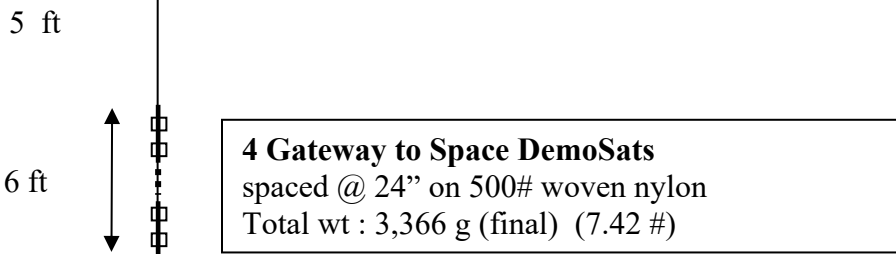
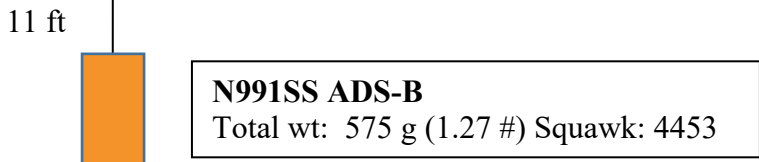
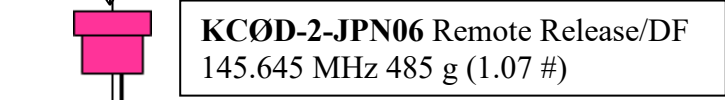
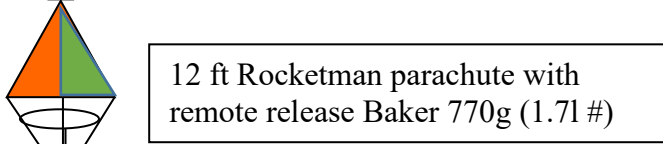
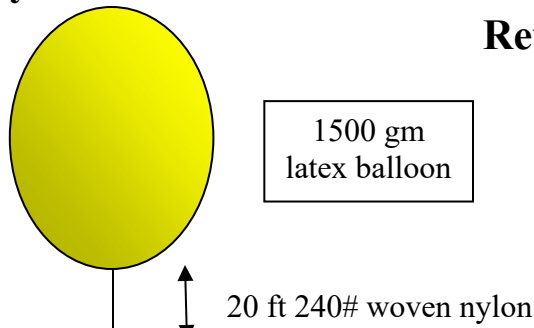


Payload Plan

EOSS-395 Lite 0720 MDT 12 April 2026 Rev D Deer Trail, CO



Item	Weight pounds	Weight kg
Student Experiments	7.42	3.366
EOSS Payloads	4.58	2.076
Parachute	1.70	0.770
Neck load	13.70	6.212
Balloon	3.31	1.500
Gross Weight	17.00	7.712
Gross Lift Factor	1.30	1.30
Neck Lift	18.80	8.524
H2 fill; scf (approx)	299	
Burst Altitude; kft km	92.1	28.1
Manual Release Altitude kft	99.0	

www.wxqa.com/sss/balon1.cgi
KCØD-2 / EOSS-394

(sorted light to heavy)
Gateway Team #3 (xmtr)
Gateway Team #2
Gateway Team #5
Gateway Team #7

www.wxqa.com/sss/balon1.cgi
AEØSS-4/ EOSS-394