

# Payload Plan

# EOSS-240 lite Rev D

0830 MST, 18 Mar 2017  
Deer Trail, CO

Item	Weight pounds	Weight kg
Student Payloads	3.69	1.675
EOSS Payloads	2.59	1.175
Parachute	2.85	1.291
Neck load	9.13	4.141
Balloon	3.31	1.500
Gross Weight	12.44	5.641
Gross Lift Factor	1.25	1.25
Neck Lift	12.24	5.551
H2 fill; scf (approx)	210	
Burst Altitude; kft km	99.6	30.3

