

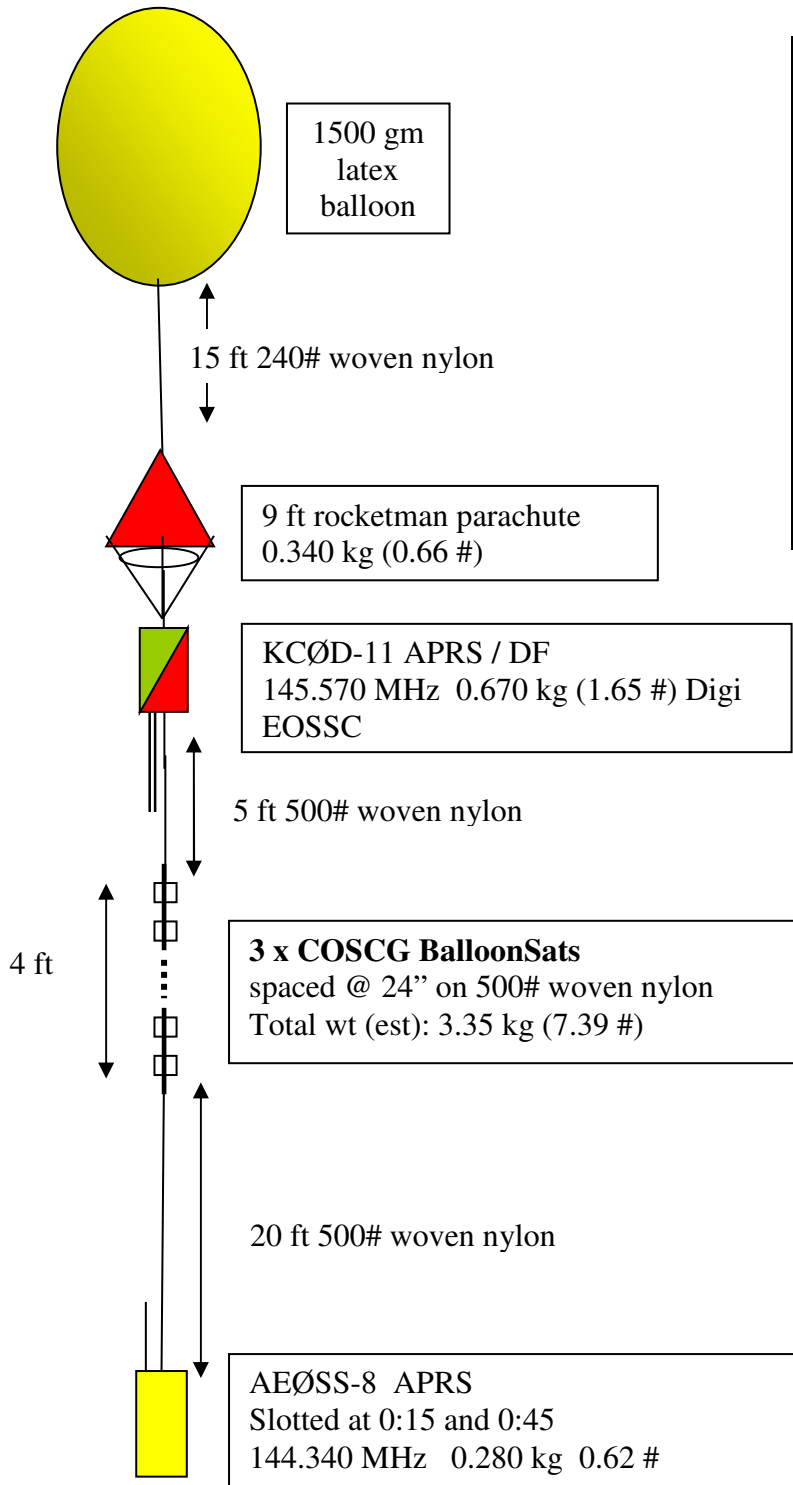
# Payload Plan

# EOSS-245 lite

1050 MDT, 8 APR 2017

Rev B

Eaton, CO



Item	Weight pounds	Weight kg
Student Payloads	7.62	3.456
EOSS Payloads	2.27	1.03
Parachute	0.75	0.340
Neck load	10.64	4.826
Balloon	3.31	1.500
Gross Weight	13.95	6.326
Gross Lift Factor	1.25	1.25
Neck Lift	14.13	6.406
H2 fill; scf (approx)	236	
Burst Altitude; kft km	97.1	29.6

[www.wxqa.com/sss/balon1.cgi](http://www.wxqa.com/sss/balon1.cgi)  
KCØD-11 / EOSS-238

[www.wxqa.com/sss/balon1.cgi](http://www.wxqa.com/sss/balon1.cgi)  
AEØSS-8 / EOSS-238