

Payload Plan

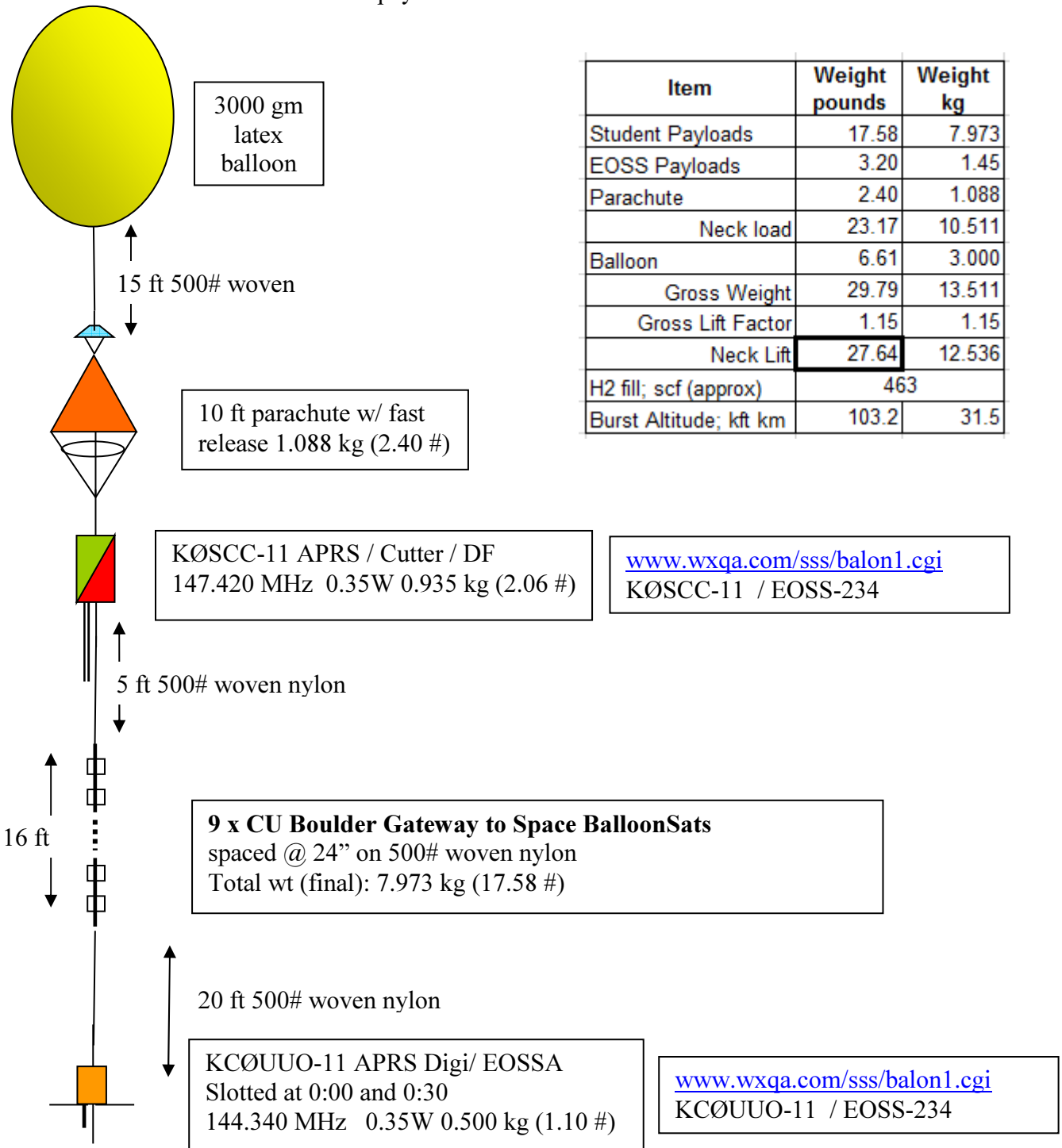
EOSS-234 heavy

0700 MST, 12 Nov 2016

Rev C

Limon, CO

Final payload mass



Item	Weight pounds	Weight kg
Student Payloads	17.58	7.973
EOSS Payloads	3.20	1.45
Parachute	2.40	1.088
Neck load	23.17	10.511
Balloon	6.61	3.000
Gross Weight	29.79	13.511
Gross Lift Factor	1.15	1.15
Neck Lift	27.64	12.536
H2 fill; scf (approx)	463	
Burst Altitude; kft km	103.2	31.5