

Payload Plan

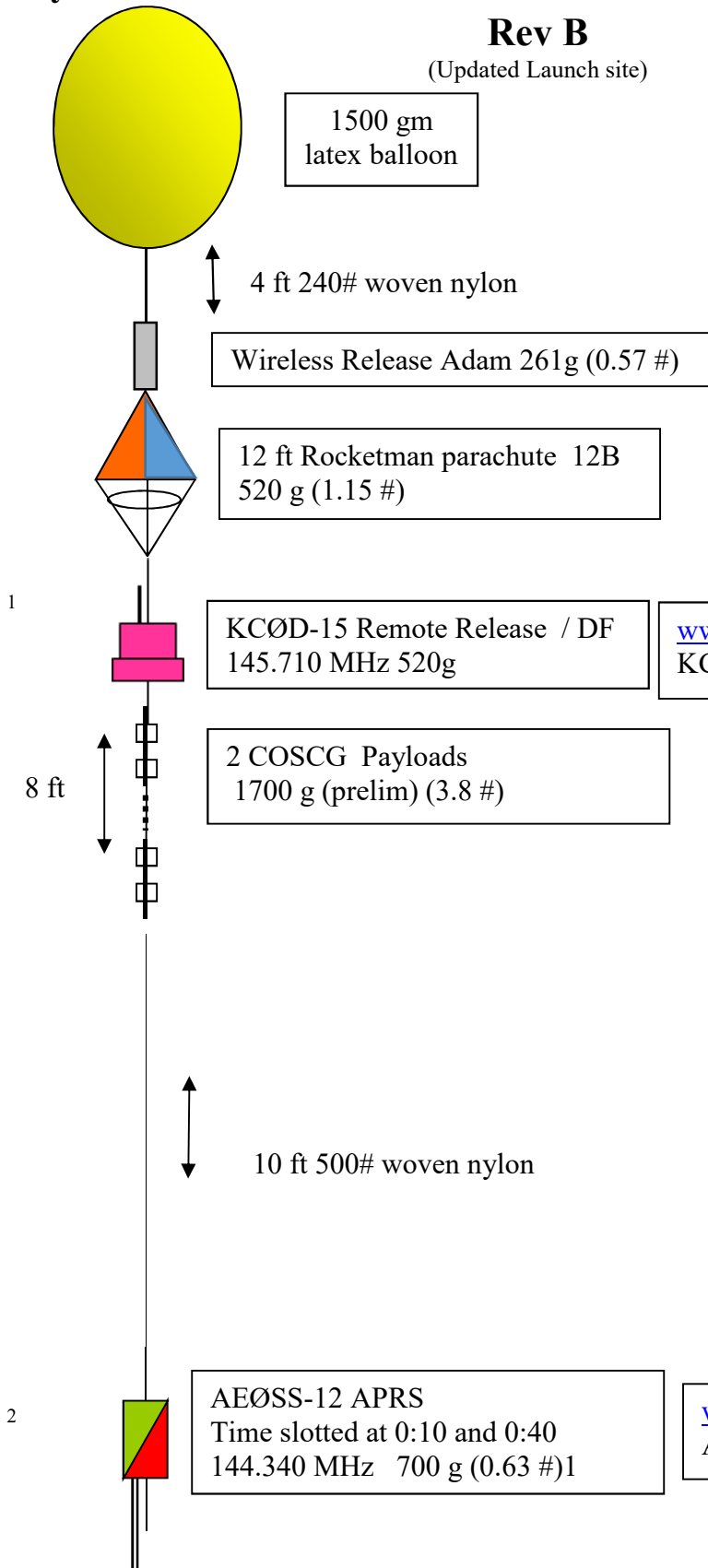
EOSS-293 Lite

Rev B

(Updated Launch site)

0700 MDT, 27 July 2019

Limon, CO



Item	Weight pounds	Weight kg
Student Payloads	3.75	1.700
EOSS Payloads	3.23	1.465
Parachute	1.15	0.520
Neck load	8.12	3.685
Balloon	3.31	1.500
Gross Weight	11.43	5.185
Gross Lift Factor	1.25	1.250
Neck Lift	10.98	4.980
H2 fill; scf (approx)	193	
Burst Altitude; kft km	101.4	30.9

www.wxqa.com/sss/balon1.cgi
 KCØD-15 / EOSS-292

www.wxqa.com/sss/balon1.cgi
 AEØSS-13 / EOSS-293