

Payload Plan

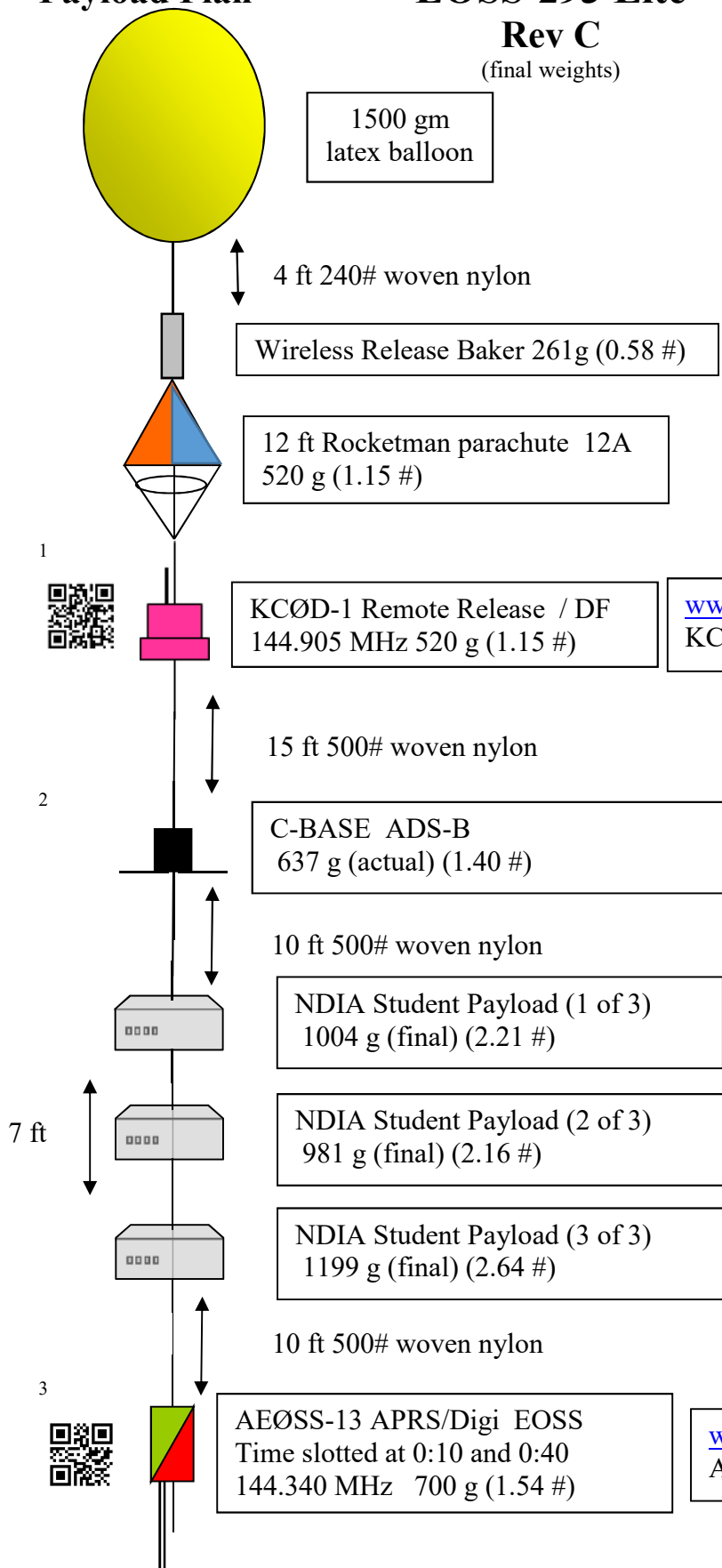
EOSS-293 Lite

Rev C

(final weights)

0830 MDT, 12 Oct 2019

Deer Trail, CO



Item	Weight pounds	Weight kg
Student Payloads	7.02	3.184
EOSS Payloads	4.09	1.857
Parachute	1.72	0.781
Neck load	12.83	5.822
Balloon	3.31	1.500
Gross Weight	16.14	7.322
Gross Lift Factor	1.25	1.25
Neck Lift	16.87	7.651
H2 fill; scf (approx)	273	
Burst Altitude; kft km	94.0	28.7

www.wxqa.com/sss/balon1.cgi
KCØD-1 / EOSS-293

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

¹ www.aprs.fi/kc0d-1 (that is a zero)

² ADS-B placeholder

³ www.aprs.fi/ae0ss-13 (that is a zero)