

Payload Plan

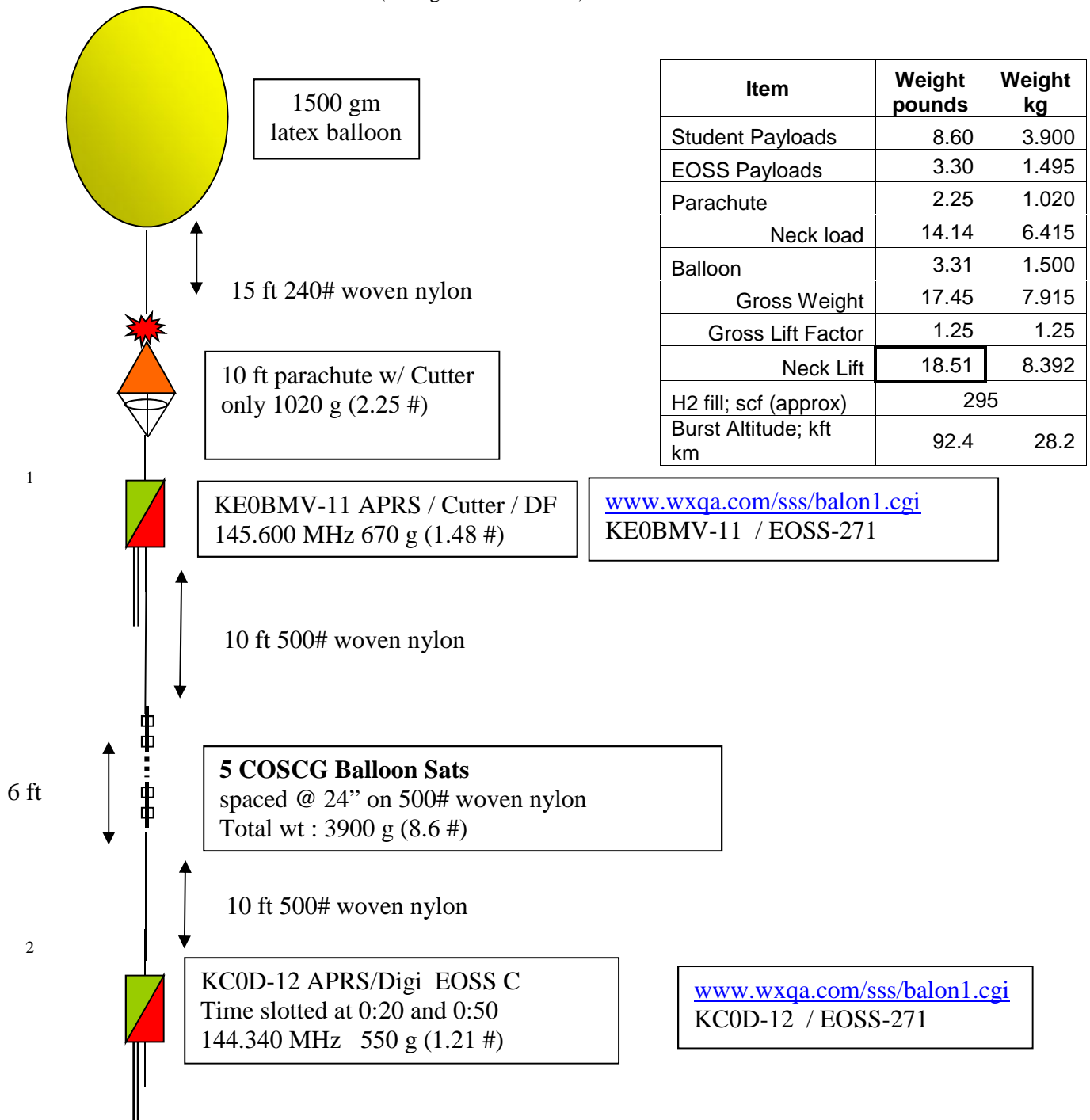
EOSS-271 Lite

0810 MDT, 7 APR 2018

Rev A

Eaton, CO

(Changed Launch Time)



Item	Weight pounds	Weight kg
Student Payloads	8.60	3.900
EOSS Payloads	3.30	1.495
Parachute	2.25	1.020
Neck load	14.14	6.415
Balloon	3.31	1.500
Gross Weight	17.45	7.915
Gross Lift Factor	1.25	1.25
Neck Lift	18.51	8.392
H2 fill; scf (approx)	295	
Burst Altitude; kft km	92.4	28.2

KE0BMV-11 APRS / Cutter / DF
145.600 MHz 670 g (1.48 #)

www.wxqa.com/sss/balon1.cgi
KE0BMV-11 / EOSS-271

www.wxqa.com/sss/balon1.cgi
KC0D-12 / EOSS-271