

Payload Plan

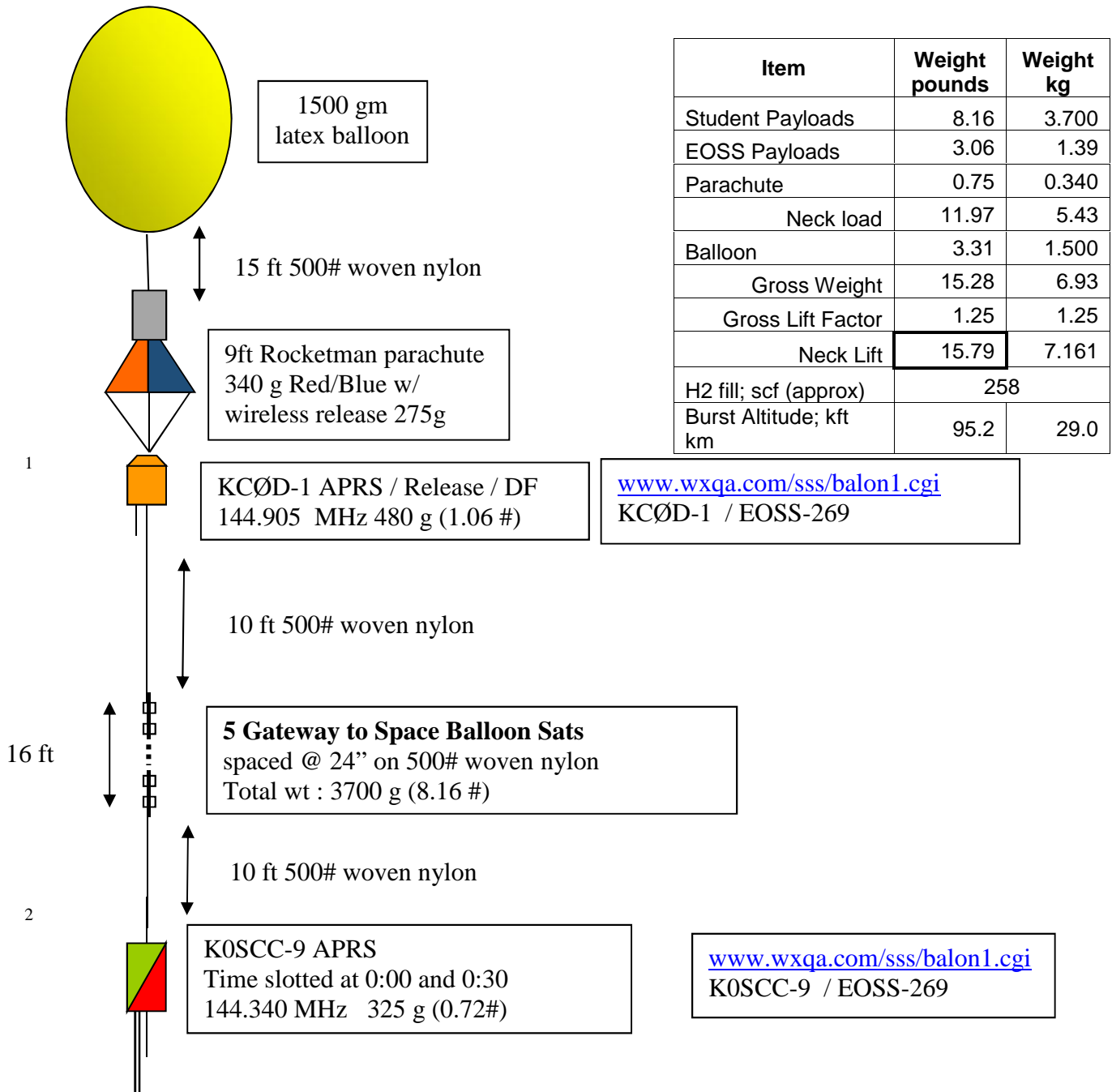
EOSS-269 Lite

0730 MDT, 7 APR 2018

Rev D

Eaton, CO

(Changed Launch time)



Item	Weight pounds	Weight kg
Student Payloads	8.16	3.700
EOSS Payloads	3.06	1.39
Parachute	0.75	0.340
Neck load	11.97	5.43
Balloon	3.31	1.500
Gross Weight	15.28	6.93
Gross Lift Factor	1.25	1.25
Neck Lift	15.79	7.161
H2 fill; scf (approx)	258	
Burst Altitude; kft km	95.2	29.0

¹ www.aprs.fi/kc0d-1 (that is a zero)