

Payload Plan

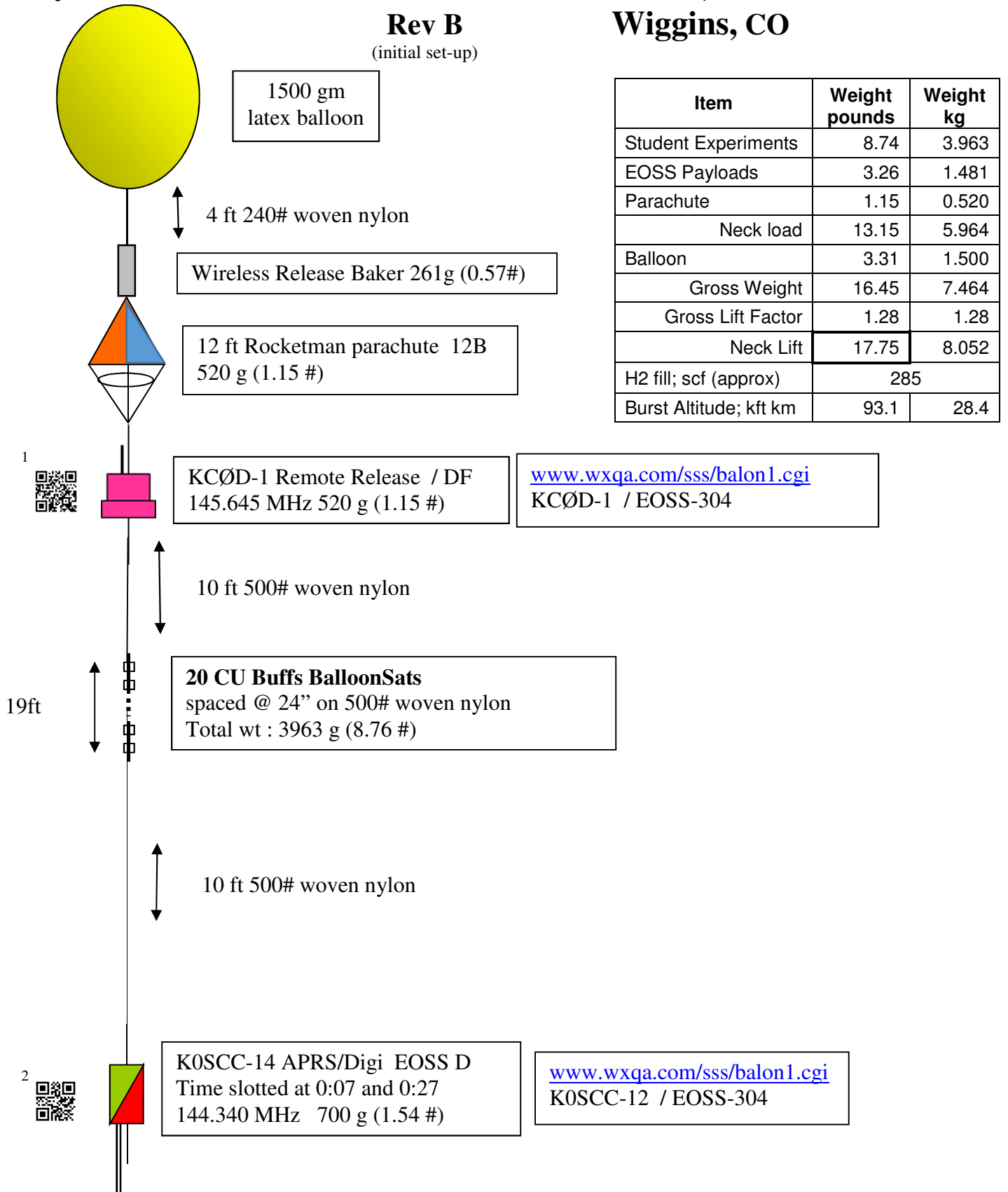
EOSS-304 Lite

0645 MT, 7 NOV 2020

Rev B

Wiggins, CO

(initial set-up)



Item	Weight pounds	Weight kg
Student Experiments	8.74	3.963
EOSS Payloads	3.26	1.481
Parachute	1.15	0.520
Neck load	13.15	5.964
Balloon	3.31	1.500
Gross Weight	16.45	7.464
Gross Lift Factor	1.28	1.28
Neck Lift	17.75	8.052
H2 fill; scf (approx)	285	
Burst Altitude; kft km	93.1	28.4

¹ www.aprs.fi/kc0d-1 (that is a zero)

² www.aprs.fi/k0scc-14 (that is a zero)