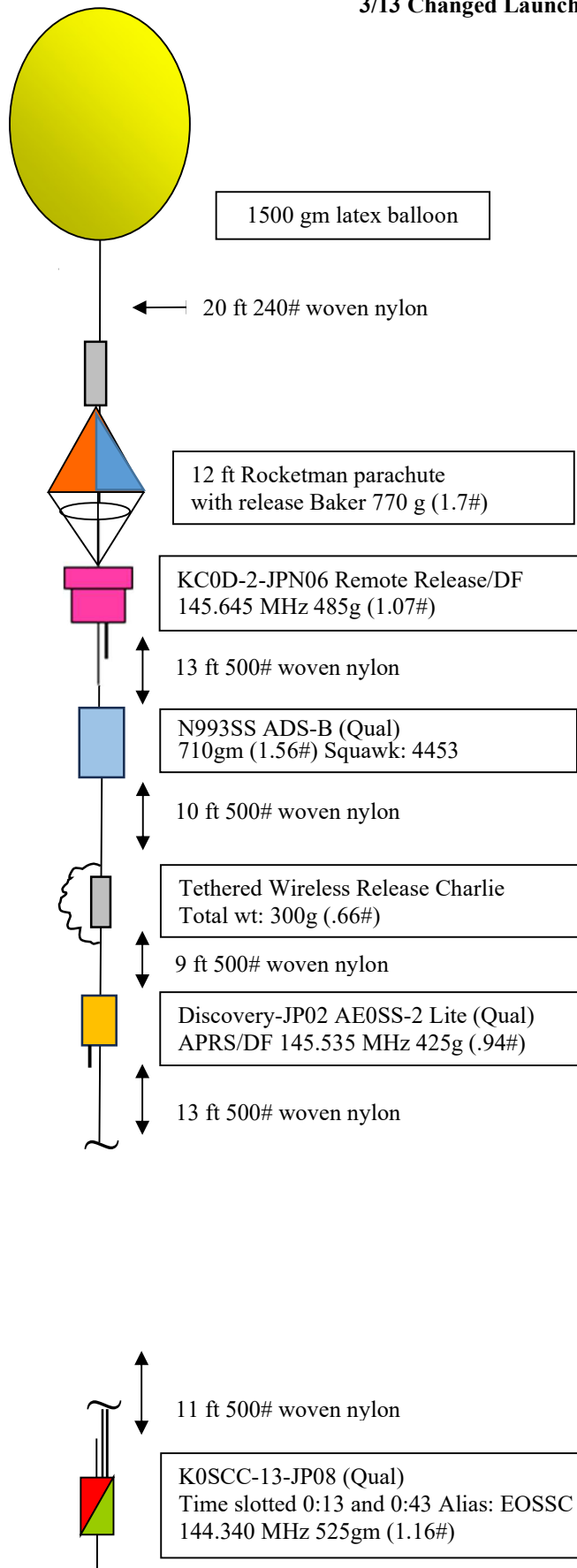


# Payload Plan

**EOSS-391**  
**REV D**  
 3/13 Changed Launch Date

~0800 MDT, 21 March 2026  
 Deer Trail, CO



Item	Weight pounds	Weight kg
EOSS Payloads	1.16	0.524
EOSS Payloads	7.64	3.467
Parachute	1.70	0.770
Neck load	10.50	4.761
Balloon	3.31	1.500
Gross Weight	13.80	6.261
Gross Lift Factor	1.30	1.30
Neck Lift	14.64	6.638
H2 fill; scf (approx)		242
Burst Altitude; kft km	96.5	29.4
<b>Manual Rel Alt kft</b>	<b>94.5</b>	

[www.wxqa.com/sss/balon1.cgi](http://www.wxqa.com/sss/balon1.cgi)  
 KC0D-2 / EOSS-391

