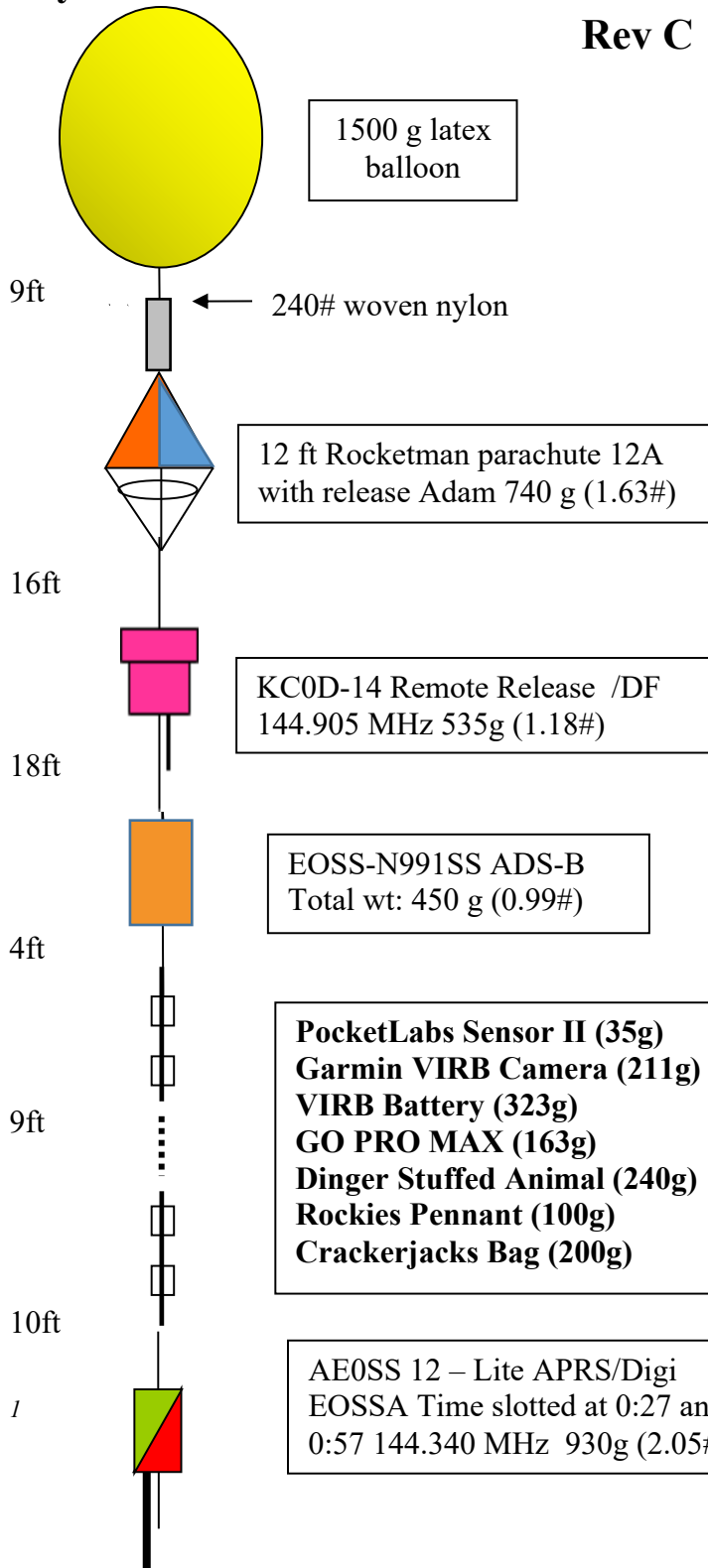


Payload Plan

EOSS 341 Rev C

1040 MDT, 04 MAY 2023
COORS FIELD



Item	Weight pounds	Weight kg
Student Experiments	2.80	1.272
EOSS Payloads	4.22	1.915
Parachute	1.63	0.740
Neck load	8.66	3.927
Balloon	3.31	1.500
Gross Weight	11.96	5.427
Gross Lift Factor	1.35	1.35
Neck Lift	12.85	5.825
H2 fill; scf (approx)	218	
Burst Altitude; kft km	114.7	35.0

www.wxqa.com/sss/balon1.cgi
KC0D-14 / EOSS-341

N Number: N991SS
ICAO: ADD7FB
Squawk:4453

PocketLabs Sensor II (35g)
Garmin VIRB Camera (211g)
VIRB Battery (323g)
GO PRO MAX (163g)
Dinger Stuffed Animal (240g)
Rockies Pennant (100g)
Crackerjacks Bag (200g)

AE0SS 12 - Lite APRS/Digi
EOSSA Time slotted at 0:27 and
0:57 144.340 MHz 930g (2.05#)

www.wxqa.com/sss/balon1.cgi
AE0SS-12 / EOSS-341