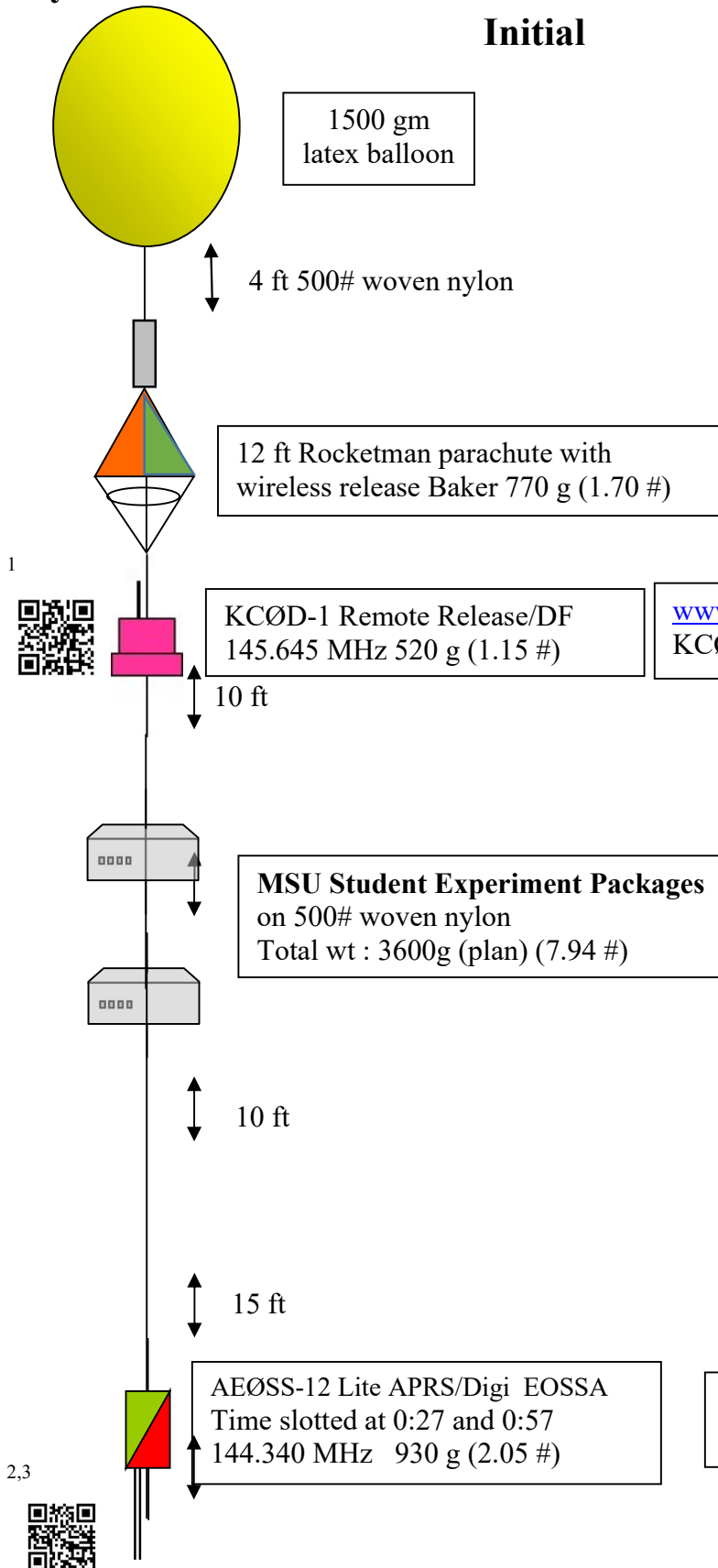


# Payload Plan

## EOSS-330 Lite Initial

0725 MDT, 29 OCT 2022  
Deer Trail, CO



Item	Weight pounds	Weight kg
Student Experiments	7.94	3.600
EOSS Payloads	3.20	1.450
Parachute	1.70	0.770
Neck load	12.83	5.820
Balloon	3.31	1.500
Gross Weight	16.14	7.320
Gross Lift Factor	1.30	1.30
Neck Lift	17.67	8.015
H2 fill; scf (approx)	283	
Burst Altitude; kft km	93.2	28.4

[www.wxqa.com/sss/balon1.cgi](http://www.wxqa.com/sss/balon1.cgi)  
KCØD-1 / EOSS-329

[www.wxqa.com/sss/balon1.cgi](http://www.wxqa.com/sss/balon1.cgi)  
AEØSS-12 / EOSS-330

<sup>1</sup> [www.aprs.fi/kc0d-1](http://www.aprs.fi/kc0d-1) (that is a zero)  
<sup>2</sup> <http://www.aprs.fi/ae0ss-12> (that is a zero)  
<sup>3</sup> <https://track.eoss.org>