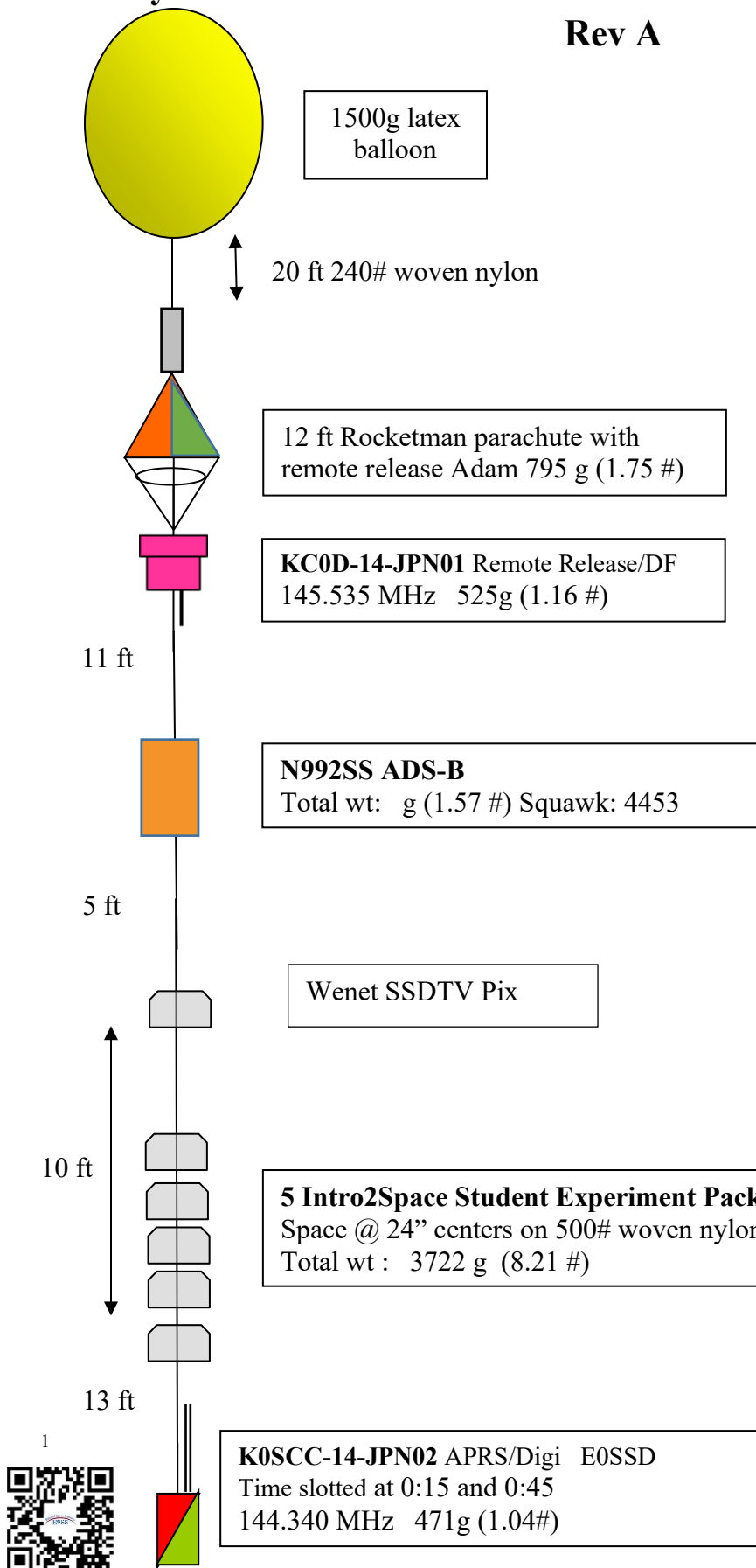


Payload Plan

EOSS-398 Lite Rev A

0800 MDT 19 April 2026
Deer Trail, CO



| Item | Weight pounds | Weight kg |
|------------------------------------|---------------|-----------|
| Student Experiments | 8.21 | 3.722 |
| EOSS Payloads | 3.92 | 1.780 |
| Parachute | 2.78 | 1.260 |
| Neck load | 14.91 | 6.762 |
| Balloon | 3.31 | 1.500 |
| Gross Weight | 18.21 | 8.262 |
| Gross Lift Factor | 1.30 | 1.30 |
| Neck Lift | 20.37 | 9.239 |
| H2 fill; scf (approx) | 320 | |
| Burst Altitude; kft km | 90.6 | 27.6 |
| Manual Release Altitude kft | 88.6 | |

www.wxqa.com/sss/balon1.cgi
KC0D-14/ EOSS-398

| Team | | |
|-------------|-------------|--------------------------|
| 1. | Wenet Pix | 485 |
| 2. | Saturn Jr. | 637 |
| 3. | Ozone Rngrs | 642 |
| 4. | Hail Mary | 642 |
| 5. | The Kube | 655 |
| 6. | The Balloon | 661 |
| <hr/> | | |
| | | Total Wt = 3722 g |

www.wxqa.com/sss/balon1.cgi
K0SCC-14 / EOSS-398