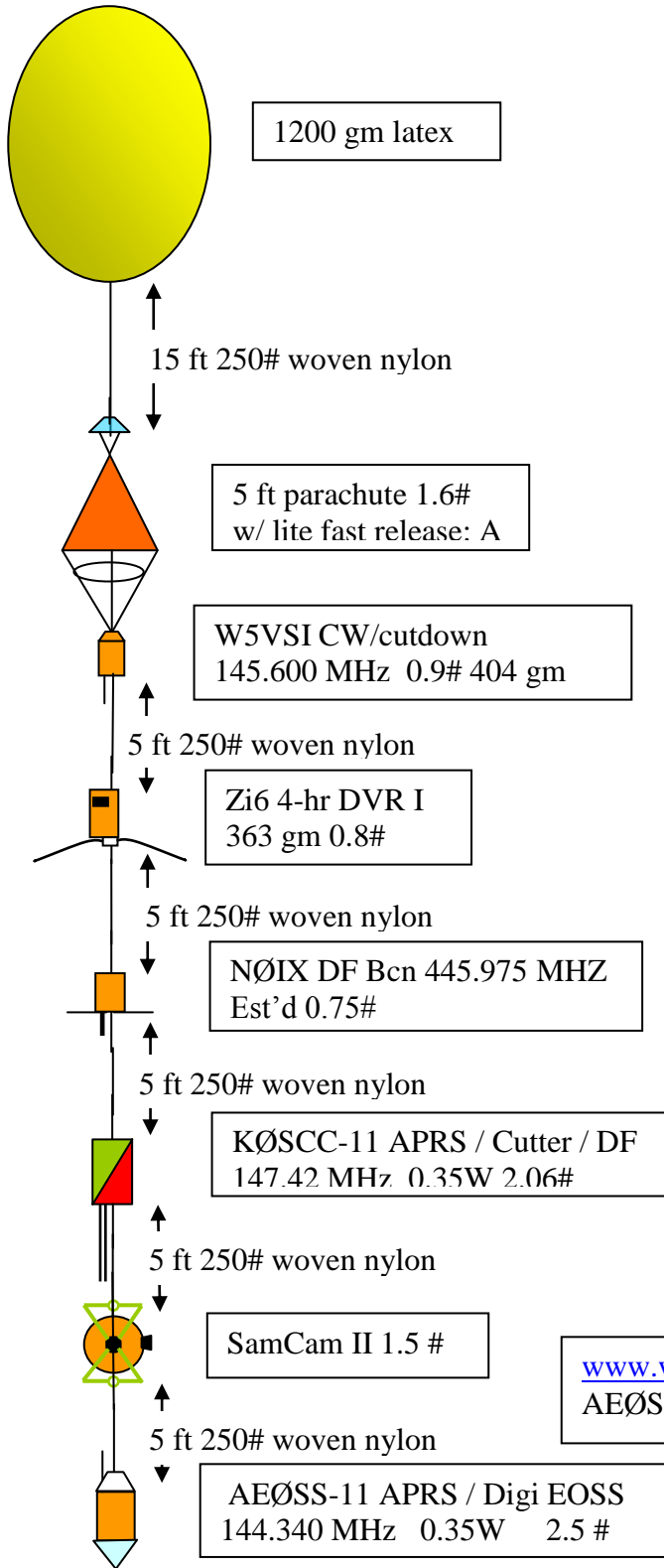


# Payload Plan

**EOSS-160**

**12/13 Mar 2011 @ 0710**

Rev A – new flight # & APRS bcn 88 K ft burst



Item	Weight, lb	Weight, gm
Student Payloads	0.0	0
EOSS Payloads	8.51	3,863
Parachute and cutter	1.6	726
Neck load	10.1	4,585
Balloon	2.643	1,200
Gross wt	12.7	5,765
Gross lift factor	1.25	1.25
Neck lift	13.2	5,992
LiftWin He fill volume, scf	237	
LiftWin Burst Alt, MSL	88 Kft	

[www.wxqa.com/cgi-bin/balon1.cgi](http://www.wxqa.com/cgi-bin/balon1.cgi)  
AEØSS-11 / EOSS160