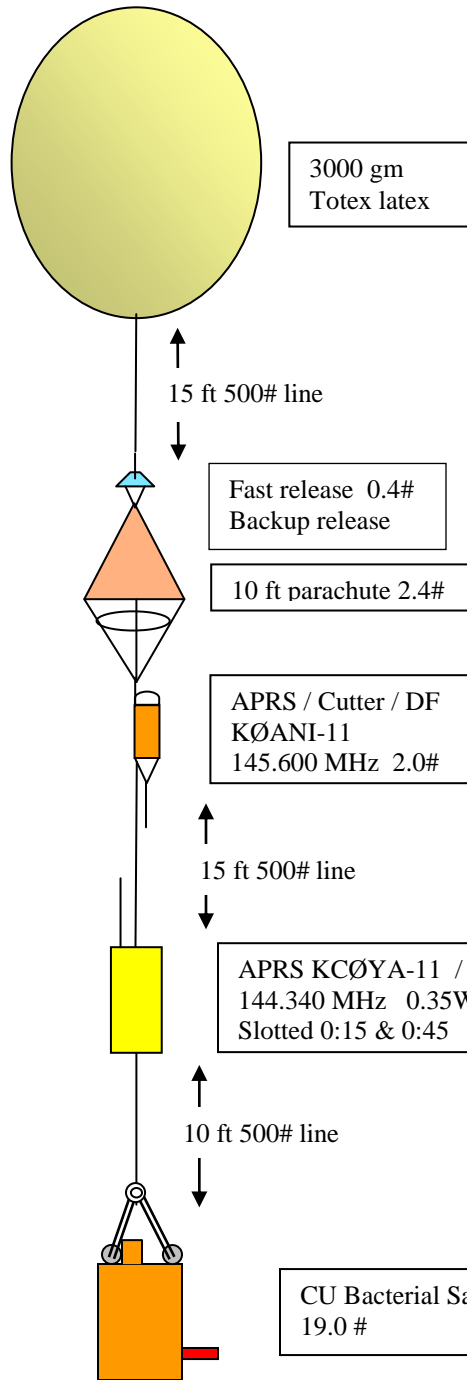


Item	Weight, lb
Student Payloads	20.5
EOSS Payloads	3.8
Parachute and cutter	1.3
Neck load	25.6
Balloon	6.6
Gross wt	32.2
Gross lift factor	1.15
Neck lift	30.4



3000 gm
Totex latex

15 ft 500# line

Fast release 0.4#
Backup release

10 ft parachute 2.4#

APRS / Cutter / DF
KØANI-11
145.600 MHz 2.0#

15 ft 500# line

APRS KCØYA-11 / Digi EOSS
144.340 MHz 0.35W 2.7 #
Slotted 0:15 & 0:45

10 ft 500# line

CU Bacterial Sampler
19.0 #

Item	Weight, lb
CU Payload est'd	19.0
EOSS Payloads	4.7
Parachute and cutter	2.8
Neck load	26.5
Balloon	6.6
Gross wt	33.1
Gross lift factor	1.15
Neck lift	31.5

www.wxqa.com/cgi-bin/balon1.cgi
KCØYA-11 / EOSS125