

MASA Launch, Nowthen, October 27, 2012					Total #	Total
#	Flyer's Name	Rocket's Name	Motor(s)	Comments	Motors	Impulse
1	Bergstedt, Gavin	Stars & Stripes	A8-3	good flight	1	2.5
2	Carpenter, Todd	Tethys	H242-M	safe recovery, but stuck piston caused a shattered airframe	1	231.7
3	Estenson, Alan	lil Punkin Rocket	A10-3t	good flight	1	2.5
4	Estenson, Alan	Goblin	D12-7	good flight	1	17
5	Estenson, Alan	It's the Great Pumpkin Rocket, Charlie Brown	I211-S	good flight	1	441.6
6	Estenson, Alan	Pump-nik	A10-Pt	good flight	1	2.5
7	Estenson, Alan	Pac-nik	C6-0	chased ghosts across the sky	1	9
8	Estenson, Alan	Der Big Red Max	C11-5	good flight	1	9
9	Estenson, Alan	Goony Goblin	B6-4	no parachute	1	5
10	Estenson, Alan	Harmonize	D12-5	good flight	1	17
11	Estenson, Alan	Screaming Yellow Zonker	E12-6	good flight	1	27.2
12	Estenson, Alan	WYIARS	G80-13	OktoberFAST drag race	1	136.6
13	Farrell, Michael	Tercel	1/2A3-2t	1st flight, boost glider	1	1.25
14	Farrell, Michael	220 Swift	1/4A3-3t	first flight, good	1	0.63
15	Farrell, Michael	Phobos	H148-10	good flight	1	206
16	Farrell, Michael	Hi-Tech	H73-10	good flight	1	185.6
17	Farrell, Michael	Leviathan	F36-6	good flight	1	41.2
18	Farrell, Michael	IQSY Tomahawk	G126-10	good flight	1	116
19	Farrell, Michael	Planet Probe	B6-0	first flight, good	1	5
20	Farrell, Michael	Planet Probe	C6-0	good flight	1	9
21	Farrell, Michael	Micron	A8-3	good flight	1	2.5
22	Farrell, Michael	Cinco	A10-0t	good flight	1	2.5
23	Farrell, Michael	Metalizer	B6-4	good flight	1	5
24	Farrell, Michael	Alpha III Mk II	C6-5	and it's outta here!	1	9
25	Farrell, Michael	A Streamer Contest	A3-4t	good flight	1	2.5
26	Farrell, Michael	Hi-Tech	G61-10	OktoberFAST drag race	1	110.5
27	Fredrick, Espen	Now or Never	D12-3	D altitude contest	1	17
28	Fredrick, Espen	Now or Never	D12-3	D altitude contest, 1179'	1	17
29	Fredrick, Kris	Purple Cow	J285	L2 cert attempt - unsuccessful - core sample	1	684
30	Fredrick, Owen	The White Rocket	D12-3	CATO	1	17
31	Grouning, Benjamin	USA	B6-4	first flight, good	1	5
32	Grover, Allan	Avion	D21-4	D altitude contest, 1135'	1	20
33	Grover, Allan	Avion	D21-4	D altitude contest, 1151'	1	20
34	Grover, Allan	Expediter ("Crashing Sucks")	J350	L2 cert attempt - successful!	1	697.4
35	Grover, Allan	Expediter ("Crashing Sucks")	I284	dual deployment	1	607.3
36	Grover, Allan	Avion	C6-5	drag race with Blake	1	9
37	Grover, Blake	Navy	D21-4	D altitude contest, 1372'	1	20
38	Grover, Blake	Navy	C6-5	good flight	1	9

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39	Grover, Blake	Navy	C6-5	good flight	1	9
40	Grover, Blake	Navy	C6-5	good flight	1	9
41	Grover, Blake	Glider	A6-4	unstable	1	2.5
42	Grover, Blake	Navy	C6-5	no streamer	1	9
43	Grover, Blake	Red, White & Blue	C6-5	good flight	1	9
44	Higgins, Neal	Goblin Squared	D12-7	D altitude contest, 878'	1	17
45	Higgins, Neal	Thor	J90	good flight	1	707.3
46	Higgins, Neal	Norad	G80-10	OktoberFAST drag race	1	136.6
47	Isom, Davis	Big Betty	C6-3	good flight	1	9
48	Isom, Davis	Blue Ninja	D12-3		1	17
49	Isom, Davis	Twister	B6-4	good flight	1	5
50	Isom, Jon	SuperBird	C6-5	good flight	1	9
51	Isom, Jon	Big Daddy	E9-6	good flight	1	28.5
52	Isom, Jon	Zero Gravity	B6-4	good flight	1	5
53	Isom, Jon	MLAS	C6-3	good flight	1	9
54	Isom, Jon	Lil Ivan	B6-4	good flight	1	5
55	King, Ray	D Altitude Contest	D12-7	D altitude contest	1	17
56	King, Ray	D Altitude Contest	D12-7	D altitude contest, 673', unstable?	1	17
57	King, Ray	D Altitude Contest	D12-7	D altitude contest, 2148'	1	17
58	Lenz, Stuart	Pokemon 1	D12-5	good flight	1	17
59	Lenz, Stuart	MASA Patriot	C6-5	good flight	1	9
60	Lenz, Stuart	Wicked Winnie	C6-5	good flight	1	9
61	Lenz, Stuart	Alien 8	C6-3	good flight	1	9
62	Lenz, Stuart	Ozone Research Project	C6-5	good flight	1	9
63	Lenz, Stuart	Dragonship 8	(2) B6-4	good flight	2	10
64	Lenz, Stuart	Space Cruiser Excalibur	C6-3	good flight	1	9
65	Lenz, Stuart	Dragonship 7	C6-3	tangled chute	1	9
66	Lenz, Stuart	GBU-87	C6-3	good flight	1	9
67	Lenz, Stuart	Polaris	C6-5	first flight, good	1	9
68	Lenz, Stuart	Luna 2	C6-3	tangled chute	1	9
69	Lenz, Stuart	Pokemon 1	D12-5	good flight	1	17
70	Lenz, Stuart	Goddard Thez	(3) C6-5	good flight	3	27
71	Lenz, Stuart	Space Plane	C6-3	good flight	1	9
72	Lenz, Stuart	X-42	(2) A8-3	lit only 1?	1	2.5
73	Lenz, Stuart	Pheord X150	A8-3	good flight	1	2.5
74	Lenz, Stuart	Pokemon 2	E12-4	CATO	1	27.2
75	Lenz, Stuart	Silver Comet	E12-4	no parachute	1	27.2
76	Lenz, Stuart	Negade	(2) C6-3	good flight	2	18
77	Lenz, Stuart	D11R	C6-3	good flight	1	9

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#	Flyer's Name	Rocket's Name	Motor(s)	Comments	Motors	Impulse
78	Marple, Carol	Rocket Girl (Endeavour)	J350-M	good flight	1	697.4
79	Overby, Glen	IQSY Tomahawk	J350	L2 cert attempt - unsuccessful - core sample	1	697.4
80	Roloff, Tyler	Big Bertha	B6-2	good flight	1	5
81	Roloff, Tyler	Tristar	1/2A6-2	good flight	1	1.25
82	Roloff, Tyler	Tristar	1/2A6-2	rod lock	1	1.25
83	Roloff, Tyler	Big Bertha	B6-2	good flight	1	5
84	Roloff, Tyler	Fire Fury	1/2A6-2	good flight	1	1.25
85	Sheriff, Aaron	QCC Explorer	F39-6	good flight	1	50
86	Sheriff, Aaron	Lune R1	D5-6	1st flight, unstable, core sample	1	17.6
87	Sheriff, Aaron	Liberty	D12-5	good flight	1	17
88	Sheriff, Aaron	Athena 3	H255-8	late deployment	1	229.3
89	Sheriff, Samir	Sprite	1/2A	first flight, good	1	1.25
90	Sheriff, Samir	SX-1	C6-7	good flight	1	9
91	Sheriff, Samir	Crayon	H133-9	good flight	1	163.3
92	Stenberg, Alyssa	Gurl Power	G38	no parachute	1	94
93	Stenberg, Alyssa	Gurl Power	G77-4	good flight	1	102.9
94	Stenberg, Zackary	Crayon	D12-5	good flight	1	17
95	Stenberg, Zackary	Deltie Thunder	D12-5	rod lock	1	17
96	Stenberg, Zackary	Deltie Thunder	D12-3	phenomenal glide!	1	17
97	Sullivan, Ruth & Brian	Cherokee-D	D12-7	good flight	1	17
98	Sullivan, Ruth & Brian	ARCAS	G78-10	good flight	1	109.9
99	Tamez, Brianna	Executioner	D12-3	good flight	1	17
100	Tamez, Brianna	Super Neon XL	D12-3	good flight	1	17
101	Tamez, Brianna	CC Express	D12-0; D12-3	good flight	2	34
102	Taylor, Alyssa	Fantom	H165	good flight	1	165
103	Taylor, Jeff	LOC IV	H210	CATO, crispy rocket	1	220
104	Weismann, Charlie	National Rocket Squad	C6-5	good flight	1	9
105	Weismann, Charlie	Little Boy Blue	C6-5	good flight	1	9
106	Weismann, Charlie	Laser-X	C6-5	good flight	1	9
107	Weismann, Charlie	[unreadable]	C6-3	good flight	1	9
108	Weismann, Charlie	The No-Namer	B6-0; A8-3	no parachute	2	7.5
109	Weismann, Charlie	Dual Stager	B6-0; A8-3		2	7.5
110	Weismann, Joe	Orange Crush	C6-5	good flight	1	9
111	Weismann, Joe	Orbital Transport	C6-3	glider shredded	1	9
112	Weismann, Henry	Unknown	B6-6	good flight	1	5
113	Weismann, Henry	Homestar	C6-5	good flight	1	9
114	Wirth, Ron	Thunder Bird	B6-4	good flight	1	5
115	Wirth, Ron	Mega Sizz	D12-5	good flight	1	17
116	Wirth, Ron	Horn Dog	D12-5	separation, lawn dart	1	17

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117	Wirth, Ron	MRS Rogue	E12-6	good flight	1	27.2
118	Wirth, Ron	MAKO	E9-6	first flight, good	1	28.5
119	Wirth, Ron	Arapahoe E	D12-5	good flight	1	17
120	Wirth, Ron	Ariel	H170	L1 cert attempt - unsuccessful - separation	1	166
121	Wirth, Ron	Aries "Fat Albert"	(4) D12-5	first flight, good	4	68
122	Wirth, Ron	Praetor II	C6-0; B6-6	no parachute	2	14
<b>Total Flights: 122</b>					<b>133</b>	<b>8172.78</b>
<b>Total Motors: 133</b>						
<b>Total Impulse (N-s): 8172.78</b>						
<b>Average Impulse (N-s): 61.4</b>						

Motor Stats		
Size	Number Used	Percentage of Total
MM	0	0%
1/4A	1	1%
1/2A	5	4%
A	11	8%
B	16	12%
C	38	29%
D	32	24%
E	6	5%
F	2	2%
G	7	5%
H	8	6%
I	2	2%
J	5	4%

