

MASA launch, Blaine, June 29, 2002					Total #	Total
#	Name	Rocket	Motor(s)	Comment	Motors	Impulse
1	Ted Cochran	Ranger Clone	(3) C6-5	NARTREK Silver cluster flight	3	27
2	Ted Cochran	Tower Ring Infernal	F20-4	nice flight (lost nose cone)	1	64
3	Ken Corey-Edstrom	Jupiter II PMC	C6-0	unstable & underpowered	1	9
4	Ken Corey-Edstrom	Mini Stomp	A8-5		1	2.5
5	Ken Corey-Edstrom	USS Enterprise E	C6-0	spiral	1	9
6	Ken Corey-Edstrom	Jupiter II PMC	D21		1	20
7	Mikey Downham	no name	D12-5	no chute	1	17
8	Mikey Downham	no name	D12-3	good flight	1	17
9	Mikey Downham	homebuilt	E9-4		1	29.5
10	Sara Downham	Space Bus	A10-3t	unstable	1	2.5
11	Sara Downham	Space Hauler	A10-3t	first flight	1	2.5
12	Collin Dudra	Mach 12	B6-4	first flight	1	5
13	Collin Dudra	Astra	A8-3		1	2.5
14	Collin Dudra	Spitfire	B6-4		1	5
15	Collin Dudra	Mach 12	C6-5		1	9
16	Collin Dudra	Spitfire	C6-5	good flight	1	9
17	Collin Dudra	Spitfire	C6-3	good flight	1	9
18	Collin Dudra	Spitfire	B6-4		1	5
19	Collin Dudra	Spitfire	B6-4		1	5
20	Mike Erpelding	Heatseeker	B6-4	first flight	1	5
21	Mike Erpelding	Stars & Stripes	B6-4	first flight	1	5
22	Mike Erpelding	Ballistic Bovine	F20-7	not terribly stable	1	64
23	Mike Erpelding	Lone Shark	D12-5		1	17
24	Mike Erpelding	Saturn 1B	D12-5	NARTREK Bronze D flight	1	17
25	Mike Erpelding	The Atomic Booger	D12-0; C11-3	very unstable	2	26
26	Alan Estenson	Mini Patriot	A3-4t		1	2.5
27	Alan Estenson	Stomp	B6-4		1	5
28	Alan Estenson	Golly	1/2A3-4t		1	1.25
29	Alan Estenson	Firestreak	B6-4		1	5
30	Alan Estenson	Totally Tubular	A6-4	very unstable	1	2.5
31	Alan Estenson	Invader	C6-0		1	9
32	Alan Estenson	Warrior 5	1/4A3-3t	good flight	1	0.63
33	Alan Estenson	Mostly Quest 2	A8-5	good flight	1	2.5
34	Alan Estenson	Nike Arrow	A10-3t	good flight	1	2.5
35	Alan Estenson	F3Y	A8-3	good flight	1	2.5
36	Dave Fergus	Tri-Stomp	(3) B6-4	good flight	3	15
37	Dave Fergus	IPFI Strikeship	F52-5	good flight	1	78
38	Lee Grimm	Straight Up	A3-4t		1	2.5
39	Lee Grimm	Streamer Duration	1/2A6-2	"want to get one back today"	1	1.25
40	Lee Grimm	Streamer Duration	B6-4		1	5
41	Ellison Lenz	Stomp Infinity	E9-8	squirrel-ly flight, cruise missile	1	29.5

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42	Ellison Lenz	Skywinder	C6-3	separation	1	9
43	Ellison Lenz	Stomp	B6-4		1	5
44	Ellison Lenz	Ice Cream Cone	A10-3t	didn't leave the rod	1	2.5
45	Ellison Lenz	Ice Cream Cone	A10-3t	still didn't leave the rod	1	2.5
46	Ellison Lenz	Green Thing's Revenge	(3) A8-3	good flight	3	7.5
47	Ellison Lenz	Green Thing's Revenge	(3) A8-3	good flight	3	7.5
48	Ellison Lenz	Green Thing's Revenge	(3) B6-4	went a bit horizontal, only lit 2?	2	5
49	Ellison Lenz	unknown	E30-4	too heavy!	1	40
50	Ellison Lenz	Weasel	E15-4	first flight	1	40
51	Ellison Lenz	Echostar	B4-2	dragonfly payload	1	5
52	Ellison Lenz	Norad	F50-9	good flight	1	80
53	Stuart Lenz	SR-98	B6-4	squirrel-ly flight	1	5
54	Stuart Lenz	Pokemon #2	D12-3		1	17
55	Stuart Lenz	Colgate oddroc	A8-3	unstable	1	2.5
56	Stuart Lenz	Pepsi #2 oddroc	B6-4	separation	1	5
57	Stuart Lenz	Nova Payloader	B6-4		1	5
58	Stuart Lenz	X-30	B6-2		1	5
59	Stuart Lenz	Toblerone oddroc	B6-4	unstable	1	5
60	Stuart Lenz	Pokemon #2	E9-4	good flight	1	29.5
61	Stuart Lenz	Superbird	B6-4	separation	1	5
62	Stuart Lenz	Baby Bertha	B6-4		1	5
63	Stuart Lenz	Downscale Fat Boy	B6-4		1	5
64	Stuart Lenz	United We Stand	(3) A8-3	good flight	3	7.5
65	Stuart Lenz	Downscale Pathfinder	B6-4	very unstable	1	5
66	Stuart Lenz	Tube Fin #3	B6-4	38.5 second streamer duration	1	5
67	Lizzy Newswanger	Fiesta	B4-2		1	5
68	Paul Newswanger	Viking	B4-2		1	5
69	Paul Newswanger	"Firebird"	B4-2	homemade, 5th flight	1	5
70	Paul Newswanger	ARV Condor	B6-4	2nd flight	1	5
71	Paul Newswanger	Alpha	B6-4		1	5
72	Rick Newswanger	Stormcaster	D12-5	2nd flight	1	17
73	Dan Nolen	Venom	A8-3		1	2.5
74	Dan Nolen	Venom	C6-3	good flight	1	9
75	Nick Nolen	Alpha	A8-3		1	2.5
76	Glen Overby	G56B	C6-5		1	9
77	Glen Overby	4FNC	B6-4	first flight	1	5
78	Glen Overby	3FNC	C11-5		1	9
79	Glen Overby	Dart 9-D	E9-6		1	29.5
80	Glen Overby	Aerobee 300	B6-4		1	5
81	Glen Overby	4FNC 2S	B6-0; B6-6	nosecone came off at staging	2	10
82	Glen Overby	4FNC 2S	D12-0; C6-7	good flight	2	26

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#	Name	Rocket	Motor(s)	Comment	Motors	Impulse
83	Glen Overby	Funky Stuff!	C6-3		1	9
84	Larry Schwartz	Nike Smoke	A8-3		1	2.5
85	Larry Schwartz	Stretch D Fat Boy	D12-5		1	17
86	Larry Schwartz	Nike Smoke	C6-7		1	9
87	Larry Schwartz	Machbuster	D12-7		1	17
88	Larry Schwartz	Chaparral	E18-8	good flight	1	39
89	Ian Sinclair	Big Bertha	B6-4	good flight	1	5
90	Ian Sinclair	Baby Bertha	B4-2	good flight	1	5
91	John Stenberg	Fat Boy	C6-3		1	9
92	John Stenberg	Eliminator	D12-7	lawndart	1	17
93	John Stenberg	Fat Boy	C6-5		1	9
94	Christian Vatsaas	Heatseeker	C6-5		1	9
95	Christian Vatsaas	The disguised cow from...	B4-4	...Asia that does jujitsu	1	5
96	Christian Vatsaas	F22 boost glider	C6-3		1	9
97	Ingrid Vatsaas	Razor	B4-2		1	5
98	Ingrid Vatsaas	Americana	C6-5	stomp rocket	1	9
99	David Whitaker	Mustang	F23-7		1	56
100	David Whitaker	Phoenix	E15-4	first flight	1	40
101	David Whitaker	Sizzler	B6-6	separation	1	5
102	David Whitaker	Astra	B6-6	streamer duration	1	5
103	David Whitaker	Sizzler	B6-6	streamer duration	1	5
104	David Whitaker	Astra	B6-6	streamer duration	1	5
105	David Whitaker	Fat Boy	C5-3	first flight	1	9.5
106	David Whitaker	TLP Hellfire	D12-3	1st flight, very nice	1	17
Total Flights: 106					120	1326.13
Total Motors: 120						
Total Impulse (N-s): 1326.13						
Average Impulse (N-s): 11.1						
Motor Distribution						
MM	0					
1/4 A	1					
1/2A	2					
A	25					
B	43					
C	23					
D	13					
E	8					
F	5					
G	0					
H	0					