

MASA launch, White Bear Lake, January 29, 2000					Total #	Total
#	Name	Rocket	Motor(s)	Comment	Motors	Impulse
1	Alan Estenson	Invader	C6-0		1	9
2	Mike Martens	Stomp Rocket	B6-4	BOINK!	1	5
3	Alan Estenson	Really Ugly 1	C6-5	good flight	1	9
4	Mike Town	Alpha	A8-3	streamer recovery	1	2.5
5	Russ Durkee	Streadur	A8-3		1	2.5
6	Glen Overby	Comanche-3	C6-0; C6-5	2 stage flight	2	18
7	Damian Kostron	Apollo Capsule	C6-3	boilerplate model	1	9
8	Alan Estenson	Maniac	D12-5	first D flight of the day	1	17
9	Lee Frisvold	Corkscrew	C6-5	It screwed up, big time.	1	9
10	Mollie Frisvold	Big Dawg	B6-4		1	5
11	Mike Martens	F22	C6-3	Incredibly good glide	1	9
12	Mike Town	Fat Boy	C6-3	first flight	1	9
13	Joe Kimmes	Trident	C6-3		1	9
14	Damian Kostron	UFO	C6	rainbow!	1	9
15	Joe Kimmes	Alpha	C6-3	from 1971!	1	9
16	Mike Martens	Triad	C6-3(2); C6-5	rebuilt rocket, great cluster flight!	3	27
17	Ken Corey-Edstrom	AMRAAM	B6-4	old (really an ARM, not an AMRAAM), low flight	1	5
18	Lee Frisvold	Big Bertha	C6-5		1	9
19	Mollie Frisvold	Fat Boy	C6-5		1	9
20	Art Gibbens	Satellite Launcher	B6-4	old MRC motor, ejection about 4 feet agl	1	5
21	Russ Durkee	Cheetah	D9-4	rms, no ejection results in shorter rocket	1	20
22	Alan Estenson	Fat Boy	D12-5	good flight	1	17
23	Alan Estenson	Meteor	B6-4		1	5
24	Damian Kostron	Icarus	B6-4		1	5
25	Art Gibbens	America	B8-5	left the pad really quickly	1	5
26	John Knoll	Phoeni - X	F62-4	"duck!!", reconstructed X-Wing suffered major hurt	1	80
27	Glen Overby	Aura	D15-4	good flight	1	20
28	Mike Town	Initiator	E23-5t	first flight	1	37
29	Mark Thell	Omega	D12-0; D12-7	good staging, no chute, front yard recovery of sustainer	2	34
30	Art Gibbens	Blue Arrow	B6-0; B6-6	good 2 stage flight	2	10
31	Joe Kimmes	Patriot	C6-5	old reliable, good flight	1	9
32	Mollie Frisvold	Corkscrew	C6-3		1	9
33	Garrett LaHay	Army rtf	A8-3	good flight	1	2.5
34	Alan Estenson	Der lil' Red Max	1/2A3-4t	no streamer, but no damage	1	1.25
35	Alan Estenson	Razor	B4-4	good flight	1	5
36	Alan Estenson	Corkscrew	C6-5		1	9
37	Art Gibbens	Blue Arrow	C6-0; C6-7	another good 2-stage flight	2	18
38	Mike Martens	Proud Mary	D12-5	good flight	1	17
39	Mike Town	Penguin's Revenge	C6-7	Windows 95 CDs for fins	1	9
40	Mark Thell	Gemini Titan	C6-3		1	9
41	Lee Frisvold	Metrix	A10-3t		1	2.5

42	Mollie Frisvold	Astron Alpha IV	B6-4		1	5
43	Glen Overby	Aerobee 300	D12-5		1	17
Total Flights: 43					49	532.25
Total Motors: 49						
Total Impulse (N-s): 532.25						
Average Impulse (N-s): 10.9						
Motor Distribution						
MM	0					
1/4 A	0					
1/2A	1					
A	4					
B	11					
C	23					
D	8					
E	1					
F	1					
G	0					
H	0					