

MASA Solstice Evening launch, Elk River VFW, June 18, 2011					Total #	Total
#	Flyer's Name	Rocket's Name	Motor(s)	Comments	Motors	Impulse
1	Erpelding, Ethan	Patriot	B6-4		1	5
2	Erpelding, Ethan	Patriot	A6-4		1	2.5
3	Erpelding, Ethan	Patriot	B6-4		1	5
4	Erpelding, Mike	Alpha III	A6-4		1	2.5
5	Erpelding, Mike	Alpha III	B6-2		1	5
6	Estenson, Alan	Golly	1/4A3-3t	good flight	1	0.63
7	Estenson, Alan	Solar Warrior	1/2A3-2t	good flight	1	1.25
8	Estenson, Alan	Birdie	A10-Pt	good flight	1	2.5
9	Estenson, Alan	Meteor	B4-4	good flight	1	5
10	Estenson, Alan	Cone of Doom	C6-0	it's stable now!	1	9
11	Estenson, Alan	Polarized	C11-5	good flight	1	9
12	Gibbens, Art	Yankee	B6-6	good flight	1	5
13	Gibbens, Art	Orange & Black Thing	1/4A3-3t	first flight	1	1.25
14	Gibbens, Art	Snitch	C6-3	first flight	1	9
15	McDermott, Buzz	Serval	C11-7		1	9
16	Peterson, Kent	Tangent	B6-4		1	5
17	Pokorny, Jason	Baby Bertha	B6-4	caught on power lines	1	5
18	Pokorny, Jason	Guardian	C6-5		1	9
<b>Total Flights: 18</b>					<b>18</b>	<b>90.63</b>
<b>Total Motors: 18</b>						
<b>Total Impulse (N-s): 90.63</b>						
<b>Average Impulse (N-s): 5.0</b>						

If any of your flights are not recorded here, feel free to email the details to [estenson@mn-rocketry.net](mailto:estenson@mn-rocketry.net), and I will happily add them.

Motor Distribution	
MM	0
1/4 A	2
1/2 A	1
A	3
B	7
C	5
D	0
E	0
F	0
G	0
H	0
I	0
J	0

