

First Name	Last Name	City	Cert Level	Rocket Name	Mfr	Motor	Motor Mfr	Recovery	Total NS	Date
Sydney	Beer	Fort Wayne	0	Crayon	Estes	B6-4	Estes	Chute	5.6	3/5/2022
Total Launches	1						Total Newton-Seconds		5.6	
Tyler	Beer	Fort Wayne	0	Crayon	Estes	B6-4	Estes	Chute	5.6	3/5/2022
Total Launches	1						Total Newton-Seconds		5.6	
Bill	Braun	Fort Wayne	0	Aim-9 Sidewinder	Estes	C6-5	Estes	Chute	8.8	11/20/2021
Bill	Braun	Fort Wayne	0	Vapor	Estes	E12-6	Estes	Chute	27.2	11/20/2021
Bill	Braun	Fort Wayne	0	Magician	Estes	E9-6	Estes	Chute	27.9	11/20/2021
Total Launches	3						Total Newton-Seconds		63.9	
Josh	Braun	Fort Wayne	0	Firestreak SST	Estes	A10-3T	Estes	Chute	2.5	11/20/2021
Josh	Braun	Fort Wayne	0	Firestreak SST	Estes	A10-3T	Estes	Chute	2.5	11/20/2021
Josh	Braun	Fort Wayne	0	Firestreak SST	Estes	A10-3T	Estes	Chute	2.5	11/20/2021
Josh	Braun	Fort Wayne	0	Sequoia	Estes	A10-3T	Estes	Chute	2.5	11/20/2021
Total Launches	4						Total Newton-Seconds		10.0	
Zach	Braun	Fort Wayne	0	Nike-X	Estes	C6-5	Estes	Streamer	8.8	11/20/2021
Zach	Braun	Fort Wayne	0	Nike-X	Estes	C6-5	Estes	Streamer	8.8	11/20/2021
Zach	Braun	Fort Wayne	0	Nike-X	Estes	C6-5	Estes	Chute	8.8	11/20/2021
Zach	Braun	Fort Wayne	0	Nike-X	Estes	C6-5	Estes	Streamer	8.8	11/20/2021
Total Launches	4						Total Newton-Seconds		35.2	
Jim	Fields	Osceola	2	Just a Yellow Rocket	MadCow	J600R	CTI	DD	998.6	3/5/2022
Jim	Fields	Osceola	2	Sentinel	Binder	I280DM	AT	Chute	561.0	3/5/2022
Jim	Fields	Osceola	2	Mayhem 2021	LOC	3 - H115DM	AT	DD	516.0	4/16/2022
Jim	Fields	Osceola	2	Maximum Effort	Mad Cow	J600R	CTI	DD	998.0	4/16/2022
Total Launches	4						Total Newton-Seconds		3073.6	
Brandon	Gross	Fort Wayne	1	Black Saucer	Mike Gross	H182R	AT	Tumble	218.0	1/8/2022
Brandon	Gross	Fort Wayne	1	Pyramid	Mike Gross	E30	AT	KATO	33.6	1/8/2022
Brandon	Gross	Fort Wayne	1	Darkstar Lite	Wildman	H194R	CTI	Chute	260.3	4/16/2022
Total Launches	3						Total Newton-Seconds		511.9	
Jenny	Gross	Fort Wayne	3	Wino	Scratch	I200	AT	Chute	324.5	4/16/2022

Total Launches	1						Total Newton-Seconds		324.5	
Tim	Hegemier	Avilla	3	Nike Smoke	Mad Cow	J420R	AT	Chute	658.0	11/20/2021
Tim	Hegemier	Avilla	3	Tethys	PML	I245G	AT	Chute Release	351.0	1/8/2022
Tim	Hegemier	Avilla	3	Phobos	PML	H182R	AT	Chute Release	218.0	3/5/2022
Tim	Hegemier	Avilla	3	Intimidator 4	Perm Rock	K1100T	AT	Chute Release	1472.0	3/5/2022
Tim	Hegemier	Avilla	3	Arreaux	Aerotech	G72DM	AT	Chute	105.0	4/16/2022
Tim	Hegemier	Avilla	3	G3	Rocketry Whs	J500G	AT	Chute Release	723.0	4/16/2022
Total Launches	6						Total Newton-Seconds		3527.0	
Mark	Hoffman	Fort Wayne	2	Custom	Scratch	B6-4	Estes	Chute	5.6	3/5/2022
Mark	Hoffman	Fort Wayne	2	G-Force	Aerotech	G80T	AT	Chute	136.6	3/5/2022
Mark	Hoffman	Fort Wayne	2	Snipe	Von Brothers	3-D12-5	Estes	Chute	50.4	3/5/2022
Total Launches	3						Total Newton-Seconds		192.6	
Joe	Isca	Fort Wayne	3	Anubis	Scratch	J500-G	AT	DD	723.0	11/20/2021
Joe	Isca	Fort Wayne	3	Astron Sprite	Scratch	I211	AT	Chute	441.0	11/20/2021
Total Launches	2						Total Newton-Seconds		1164.0	
Bob	Jablonski	Groverston	2	Brutus	Rocket R&D	H100W	AT	Chute	226.8	11/20/2021
Total Launches	1						Total Newton-Seconds		226.8	
Jonny (JP)	Johnson		1	Countess	BD - Excel	H169WS	AT	Chute	233.0	11/20/2021
Total Launches	1						Total Newton-Seconds		233.0	
Julie	Kaufman	New Haven	1	Zephyr	Apogee	H135W	Estes	Chute	225.8	11/20/2021
Julie	Kaufman	New Haven	2	Katana	Apogee	J270	AT	DD	703.0	3/5/2022
Total Launches	2						Total Newton-Seconds		928.8	
Mike	Law	Spencerville	3	Fiber Max	AMW	I285	AT	Chute Release	420.0	3/5/2022
Total Launches	1						Total Newton-Seconds		420.0	
Seana	Law	Spencerville	1	Scarab 54	Rocketry WH	H133	CTI	Chute	163.2	11/20/2021
Seana	Law	Spencerville	1	GFX	Unknown	H128	AT	Chute Release	172.9	1/8/2022
Total Launches	2						Total Newton-Seconds		336.1	

Gary	Loy	Milford	1	Zephyr	Apogee	H115-DM	AT	Chute	172.0	11/20/2021
Gary	Loy	Milford	1	Katana	Apogee	I280-DM	AT	DD	561.0	11/20/2021
Gary	Loy	Milford	1	Razor	Mach 1	D20-8	Quest	Chute	13.8	11/20/2021
Gary	Loy	Milford	1	Fantom	LOC	G72DM	Quest	Chute	105.0	11/20/2021
Gary	Loy	Milford	1	Zephyr Jr	Apogee	E30-7	Estes	Chute Release	33.6	11/20/2021
Gary	Loy	Milford	1	Katana	Apogee	I140W	AT	DD	336.0	11/20/2021
Gary	Loy	Milford	2	Fantom	LOC	H115-DM	AT	Chute Release	172.0	3/5/2022
Gary	Loy	Milford	2	Katana	Apogee	J250	AT	DD	704.0	3/5/2022
Gary	Loy	Milford	2	Zephyr	Apogee	H148	AT	Chute Release	206.0	3/5/2022
Gary	Loy	Milford	2	Katana	Apogee	J330	CTI	DD	765.0	4/16/2022
Gary	Loy	Milford	2	Zephyr	Apogee	H123SM	CTI	Chute Release	232.4	4/16/2022
Total Launches	11							Total Newton-Seconds	3300.8	
Michael	Loy	Newburgh	0	Home Built	Scratch	F44W	AT	Chute	41.5	11/20/2021
Michael	Loy	Newburgh	0	Home Built	Scratch	F67	AT	Chute	61.1	11/20/2021
Michael	Loy	Newburgh	0	Raser 2	Mach 1	F67	AT	Chute	13.8	11/20/2021
Michael	Loy	Newburgh	0	Home Built	Scratch	F32-6T	AT	Chute	56.9	11/20/2021
Michael	Loy	Newburgh	0	Home Built	Scratch	G80T	AT	Chute	136.6	11/20/2021
Michael	Loy	Newburgh	0	Home Built	Scratch	G74-9	AT	Chute	82.8	11/20/2021
Total Launches	6							Total Newton-Seconds	392.7	
George	MacAleese	Fort Wayne	3	Eradicator	Sirius	F40W	AT	Chute	78.1	11/20/2021
George	MacAleese	Fort Wayne	3	Boss Baby Nora	Scratch	I215R	AT	Chute	399.0	11/20/2021
George	MacAleese	Fort Wayne	3	MYA-1	Scratch	3 - D12-3	Estes	Chute	50.4	3/5/2022
George	MacAleese	Fort Wayne	3	Red Arrow	Scratch	I211	AT	Chute	441.6	3/5/2022
George	MacAleese	Fort Wayne	3	Arcturi	Rocketarium	D12-5	Estes	Chute	16.8	3/5/2022
Total Launches	5							Total Newton-Seconds	985.9	
Damien	McGuire	Fort Wayne	0	Apogee 2-Stage	Apogee	D12-0 - D12-3	Estes	Chute	33.6	11/20/2021
Damien	McGuire	Fort Wayne	0	Trajector	Estes	E16-6	Estes	Chute	33.4	11/20/2021
Total Launches	2							Total Newton-Seconds	67.0	
Dean	McGuire	Fort Wayne	1	A few Bad Decisions	Scratch	H195NT	AT	Chute	236.1	11/20/2021
Dean	McGuire	Fort Wayne	1	Excaliber	Estes	F67	AT	Chute	61.1	11/20/2021
Dean	McGuire	Fort Wayne	1	Red Max	Estes	F15-6	Estes	Chute	49.6	11/20/2021
Total Launches	3							Total Newton-Seconds	346.8	

Dave	Porter	Fort Wayne	3	Amraam	Scratch	I357T	AT	Chute	342.0	11/20/2021
Dave	Porter	Fort Wayne	3	Wild Thing Mini	Wildman	G53-7	AT	Chute	90.9	11/20/2021
Dave	Porter	Fort Wayne	3	Generation Rocket	LOC	F40W	AT	Chute	78.1	4/16/2022
Dave	Porter	Fort Wayne	3	Wild Thing Mini	Wildman	H163	CTI	Chute	166.3	4/16/2022
Total Launches	4						Total Newton-Seconds		677.3	
Dennis	Watkins	Huntington	3	MGM-52 Lance	Wildman	G115	CTI	Chute Release	140.0	11/20/2021
Dennis	Watkins	Huntington	3	Bull Pup	Comp Whse	H180	CTI	Chute Release	258.0	11/20/2021
Dennis	Watkins	Huntington	3	Demon	Wildman	F59	CTI	Chute Release	57.0	11/20/2021
Dennis	Watkins	Huntington	3	Tristar	LOC	3-G68	CTI	DD	324.0	3/5/2022
Dennis	Watkins	Huntington	3	Heavy Duty Beauty	LOC	H163/4 -D11	CTI/Estes	Chute	258.0	3/5/2022
Dennis	Watkins	Huntington	3	Tristar	LOC	3-G83	CTI	DD/Chute Release	293.0	4/16/2022
Dennis	Watkins	Huntington	3	Semper Fi	LOC	H178DM	AT	Chute Release	293.0	4/16/2022
Dennis	Watkins	Huntington	3	Goblin	Wildman	K630BL	CTI	DD	1679.0	4/16/2022
Total Launches	8						Total Newton-Seconds		3302.0	
Michael	Wurn	Osceola	1	LOC-IV	LOC	H133	CTI	Chute	163.2	11/20/2021
Michael	Wurn	Osceola	1	Mammoth	Estes	E18W	AT	Chute	36.5	11/20/2021
Michael	Wurn	Osceola	1	Partizon	Estes	F26FJ	AT	Chute	62.2	11/20/2021
Michael	Wurn	Osceola	1	Mammoth	Estes	E18	AT	Chute	36.5	1/8/2022
Michael	Wurn	Osceola	1	LOC IV	LOC	H283ST	AT	Chute	201.0	4/16/2022
Michael Total	5						Total Newton-Seconds		499.4	
Total Launches	83						Grand Total Newton-Seconds		20630.5	
Flight Statistics					Motor Distribution (N-S)		Recovery Methods			
No of Flights:	83				A	4	Chute	52		
No of Flyers	24				B	3	Chute Release	14		
Successful Cert	7				C	5	Dual Deploy	11		
Most Flights	11		Gary Loy		D	14	Streamer	3		
Highest NS Motor	1679	K630BL	Dennis Watkins		E	7	DD/Chute Release	1		
Level 0 Flyers	7				F	10	KATO	1		
Level 1 Flyers	5				G	13	Tumble	1		
Level 2 Flyers	5				H	22				

Level 3 Flyers	7				I	10				
					J	8				
					K	2				
Totals	24				Totals	91	Totals	83		