

## July SPACEPORT ROCKETRY ASSOCIATION 2024 LAUNCH REPORT

The weather report, the heat index temperatures up to the 100's F and with up to 8mph winds. With a clouds between 4K to 12K at 15-45% coverage. It was a great day.

There were 72 rockets launched.

LP&MP = 36

HP = 36

### CLUB MEMBERSHIP RENEWAL ANNOUNCEMENT

Club memberships renewal or new memberships will be needed for the calendar year 2024. The forms can be found on the clubs web page and blank ones at the LCO table. See Above meeting notes. <http://www.spaceportrocketry.org/Join Today.html>

There will be a change with the non-member launch fee, the single person fee will be \$20 per day. The membership fees will be \$20/single person/calendar year and \$30 for family/calendar year.

### NAR Jr L1 Certification Flight Attempts

1

### NAR L1 Certification Flight Attempts

16

### L2 Certification Flight Attempt

6

### L3 Certification Flights

0

**No New Club Records  
Though a good try**

### NEXT SCHEDULED LAUNCH

The next SRA launch is scheduled for **Aug. 10th 2024**. Equipment setup begins at 9:00 AM with launches running from 10:00 AM until 5:00 PM (unless red flag, rain, the heat gets to us or we run out of rockets/motors/cash). You can check the SRA web page launch status page <http://www.spaceportrocketry.org/Launch Status.html> for any new information.

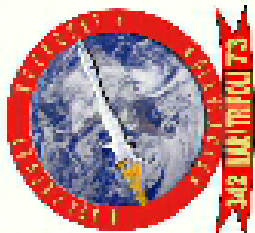
April 2024 Club Competition Event will be;

**A Parachute Duration**

**A Foam Cup Rockets (see club web page)**

### ONSITE VENDOR SUPPORT

It looks like there will be Brian the Motor Man will support the launch with motors, Jonathan Hill with various size CTI Motors



# SRA NEWS LETTER

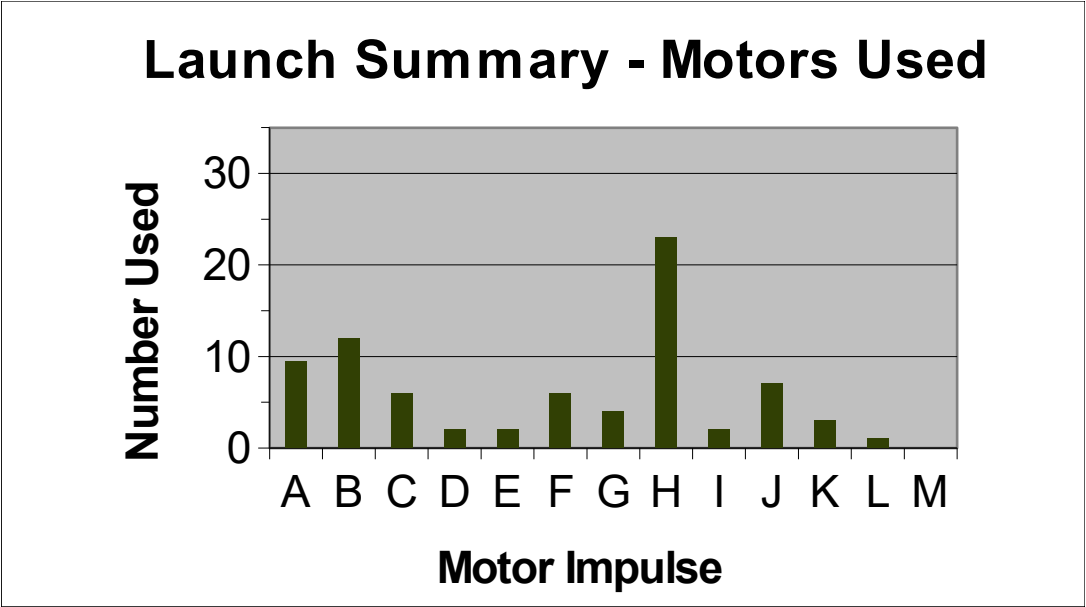
## SRA Monthly Launch Report July 13th Rockets

Flier's NAME	ROCKET NAME	MOTOR(S)	NOTES
Roy L.	Shuttlecock I	1/2A6-2T	Motor ejects & drag recovery
Tom M.	#6A	A3-4T	A Streamer Duration, CATO
Carlos M.	CERES C (cluster motored0	3XC6-5	Three motor cluster
Dale E.	Lost & Found	A3-4T	A Streamer Duration
Bob B.	Centuri Boeing ALCM	B6-4	
James B.	Whirly Bird	B12-3	Tumble recovery
Jeff P.	Amazon III	D12-5	Video Camera on Top
Danny S.	HyperLOC	F50-9T	JLSR @ 400'
Travis W.	Slightly Heavy	C6-7	
Nick R.	Cherokee E	E12-6	
Kail B.	Patriot	C6-5	
Jared J-C	No Name	B6-4	Unstable
Logan L.	No Name	B4-6	
Dillan S.	Viking	B6-6	
Dale E.	Lost & Found	A3-4T	A Streamer Duration
Shane S.	Viking 5	B6-4	
John H.	Screaming Eagle	B6-4	
James B.	Alpha	CTI F70	JLSR @ 400'
Roy L.	SD5 S-SD	A3-4T	A Streamer Duration
Bob B.	Weekend Project	3 X A3-6T	Only one lit
Scott B.	Little Joe	C6-3	
Scott	Soyuz	E12-4	3 <sup>rd</sup> Launch
Bill S.	Rocketarium KSR 420S	3 X B4-4	
Dale E.	Der Red Max	B6-4	
Scott	Mean Machine	D12-3	
Tom M.	#8	A3-4T	A Streamer Duration CATO
Kail B.	Initiator	G74-9	
Bob B.	Aerotech Barracuda	F63R-7	
Steve P.	Bullet Star	F42-4	
Steve P.	CZAR	F67-4	First Flight, Failed
Jeff P.	Zeus	G64	
Joe M.	Nike Smoke	G64-7W	JLSR @ 400'
Jonathan L.	Estes Astrocam	B6-4	USB Camera
Bob S.	T-LOC	CTI G84-7	JLSR @ 400', Fail
Joe M.	Bib Daddy	F51-7W	JLSR @ 400'
Carlos M.	Thermal Seeker	A10-3	A Streamer Duration, Failed
Adam P.	E.V.A.	J270-14A	L2 Cert. Attempt
Steven R.	Naked Mole Rat	J250	L2 Cert. Attempt
Sebastian A.	The Right Stuff	J238-12	L2 Cert. Attempt
Julian B.	Helios Lt	J424-12	L2 Cert. TRA Attempt JLSR @ 600'
Todd W.	Minion Model M-1	K530-0	L2 NAR Cert. Attempt DD Main @ 500'/400'
Andrew S.	Delta 4 Medium	K400-14A	L2 Cert. Attempt
robert G.	No Name	H100-4	L1 Cert. Attempt, Failed
Zeno D.	LOC IV	H283-9	L1 TRA Cert. Attempt
Gabriella B.	Hello Kitty	H73J-10A	L1 TRA Cert. Attempt
Frances S.	Bog Frog	H135-8	L1 Cert. Attempt
Andrew S.	Citronaut	H135	L1 Cert. Attempt
Joshwa T.	Bronco	H283ST-8	L1 Cert. Attempt
Anna K.	Blossom	H283ST-8	L1 Cert. Attempt
Thomas W.	Bruce	H283ST-8	L1 Cert. Attempt
Julian B.	Helios	H283ST-9	L1 Cert. Attempt
Sebastian A.	The Right Stuff	H283-9	L1 Cert. Attempt
Cameron R.	Vulcan Heavy	H283-8	L1 Cert. Attempt
Cesar L.	Goes-Up	H283-8	L1 Cert. Attempt
Reyn S.	Ice Pop	H283-8	L1 Cert. Attempt
Sebastian T.	N1 Rocket	H283-8	L1 NAR Cert. Attempt
Elijah M	High Flying Highlighter	H182R-6	NAR Jr HPR L1 Cert.
Brent R.	V2	H160 Classic & sec. Delay	
Gabriel W.	Tiger II	K400-14A	
Steve P.	No Name	J355-7A	Motor eject. Altimeter DD
Bob S.	Monster Big Bertha	AT H550-8	JLSR @ 400'
Brent R.	Blue Creyon	AT H128W-8	
Gabriel C-P	Cardinal	H219	Cable Cutter @ 1000
Alex H.	STARK	H283ST-14A	
August K.	Gold Smile	H283ST-14A	
Bill S.	LOC Goblin	H219	Apogee Main, Motor backup, JLSR @ 500'
Robb H.	Ama Rama Slammas Jamma	J500	DD Main @ 700'
Brent R.	Intruder	CTI J435-W	DD Main @ 600', GPS telemetry
Nathan S.	Punisher 3	I435T	DD Main @ 700'
Justin S.	Mile High	H268R	DD Main @ 600', Going for Altitude Record
Robb H.	My Pronoun Is A-10 Warthog	I303	Spool Rocket - Heads up
Gary D.	Quantum Leap 6	L1390	DD Main @ 800', Vmax=330mph, Alt=3699'



# SRA NEWSLETTER

Equivalent Number of "A" Motors	12713.5
Equal to Number of O Motors	0.78



## SRA Monthly Competition

SRA Comp 07-13-2024 Standings

A Streamer Duration

Place	Contestant	Flight 1	Flight 2	Total	Points
C Division					
1	Lappalain, Ray	47		47	25
2	Ellison, Dale	22	11	33	20
--	McCauley, Carlos	LOP		0	0
--	McKeown, Tom	NDP	DQ	0	0

## SPACEPORT ROCKETRY ASSOCIATION 2024 COMPETITION SCORE SHEET

COMPETITOR	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
Dale Ellison	20	X	14	40	X	X	20						94
Tom McKeown	25	X	17	25	X	X							67
Roy Lappalain	0	X	25	25	X	X	25						75
Chris Kindell		X	20		X	X							20
Bob Bernatchez		X		20	X	X							20
John Hames	17	X			X	X							17
Carlos McCauley	17	X			X	X							17
John Ratkowski		X		17	X	X							17
Nick Riveggio		X			X	X							0
Kalen Oliverien		X			X	X							0



July 2024

