

## FEBRUARY 8th SPACEPORT ROCKETRY ASSOCIATION 2025 LAUNCH REPORT

The weather report, the temperatures was in the mid 78°F-86°F and with moderate winds with some light gusts. With a FOG starting at around 800' at 100% coverage, clearing around 10:00 with mostly clear at 7K'.

There were 106 total rockets launched.  
LP&MP = 46  
HP = 60

### CLUB MEMBERSHIP RENEWAL ANNOUNCEMENT

Club memberships renewal or new memberships will be needed for the calendar year 2025. 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>

The single person nonmember fee will be \$20 per day. The membership fees will be \$20/single person/calendar year and \$30 for family/ calendar year. For Low Power and Mid Power Rocketeers a launch a daily fee of \$5 for as many rockets they launch.

### NAR Jr L1 Certification Flight Attempts

0

### NAR L1 Certification Flight Attempts

22

### L2 Certification Flight Attempt

5

### L3 Certification Flights

1

### NEXT SCHEDULED LAUNCH

The next SRA launch is scheduled for **March 8th 2025**. 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.

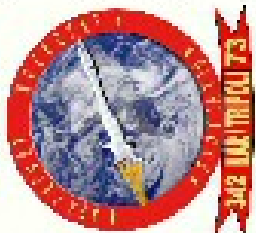
### March 2025 Club Competition Event will be;

**B Streamer Duration**

**B SuperRock Duration**

### ONSITE VENDOR SUPPORT

We will see how the motor suppliers are getting their orders as the next launch date approaches.



## SRA Monthly Launch Report February 8th Low & Mid Power Rockets

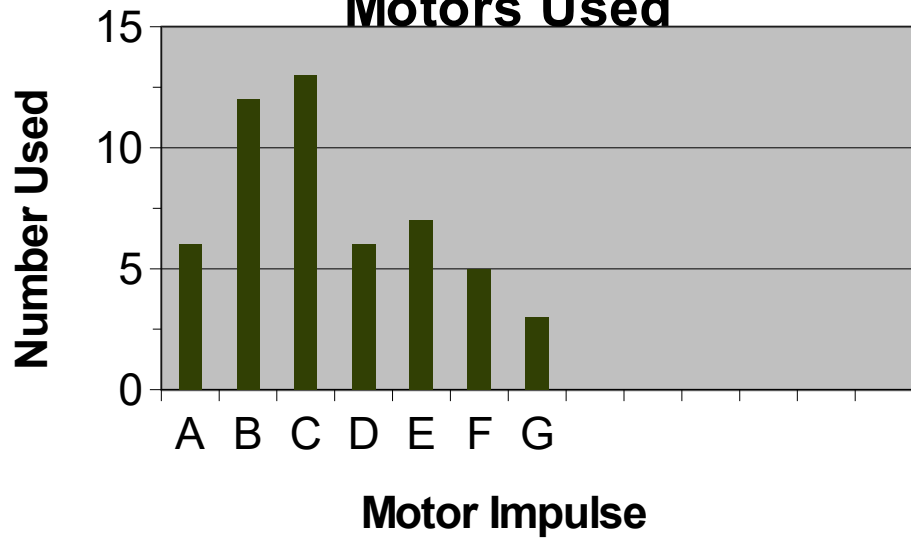
Flier's NAME	ROCKET NAME	MOTOR(S)	NOTES
Greg K.	Patriot	C6-5	
Greg K.	Hi Flyer XXL	G76-7 Green	
John R.	I Voted	C6-3	Scratch built 1 <sup>st</sup> Flight
Matt L.	Estes Falcon Heavy	C6-5	Failed
Harlem L.	Sputnik	A10	
Matt L.	Saturn V	C6-5	Crash fire
John R.	SLS	D12-3 – 2XA8-0	Strapon Boosters Seperate
Gary D.	Door Knob to Max Pack's	F32-5	JLCR @ 300'
Elijah M.	The Straw	E12-4	
Matt L.	Estes Amazon	C6-5	
Jimmy Y.	Alpha III Sounding Rocket	C6-5	Contains experimental altimeter – for recording flight
Bob B.	Estes Avenger	C6-0/C6-5	Two Stage
John R.	SemRoc Mars Lander	C6-3	1 <sup>st</sup> Flight, Unstable
Harlem L.	DC-Y	C6-5	Heads UP!
Glenn M.	WAC Corporal	F40-7	
Tom M.	#8	B6-4	B Parachute Duration Competition
John R.	Stella Blue	B6-4	B Parachute Duration Competition
Parker H.	Mercury - Redstone	B6-4	Failed
Carlos M.	Yankee	B6-4	B Parachute Duration Competition, No Chute
Dale E.	Der Red Max	B6-4	
Carlos M.	Rocket Saucer Prototype 2	A10-0	
Roy L.	K-06 Astron Ranger	C6-7	Kit Introduced in 1962
Hunter D.	Spiritl	E12-6	
Nick R.	Cherokee E	E12-6	
John R.	Stella Blue	B6-4	B Parachute Duration Competition, Failed
Jeff P.	Gost Chaser	A8-3	No Chute
Dale E.	No Name	B6-4	B Parachute Duration Competition
Bill S.	Rocketarium MAGA Vortico	D12-0	Helicopter UP & Recovery
Bob B.	Estes Mammoth	F15-6	
James McT.	ARCAS	G40-7W	CATO
Greg K.	Centuri Path Finder	E24-7	
John R.	Black Saber	A8-3	First Flight
Steve A.	Blue Legion	D12-0/D12-5	E Two Stage Record Alt Attempt
Parker H.	Helicat	C6-3	Helicopter Deploy
Dale E.	Hi Flier	B6-4	B Parachute Duration Competition
Terry M.	E Padicator	F50-6T	JLCR @ 400'
Roy L.	K-05 Apogee 2	B6-0/A8-5	2 Stage, Kit introduced in 1962
Bill S.	Estes Courier Clone	A8-3	
Terry M.	Super Big Bertha	E16-4	
Carlos M.	Double Ended Teta Hedron	E12-4	Failed No Chute. Took launch rod for the flight
Jeff P.	Amazon III	E12-6	
Bob B.	TLP PAC 3	F35-6	
John R.	Lunar Shuttle	B6-4	
Michael W.	Honest John	G64-7	
Michael W.	Dyana Soar	D12-5	
Bill S.	Semrock Cherokee D	C11-5	
Matt L.	Estes Green Egg	D12-5	



# SRA NEWSLETTER

Equivalent Number of "A" Motors	594
Equal to Number of "J" Motors	1.16

## Low & Mid Power Launch Summary - Motors Used



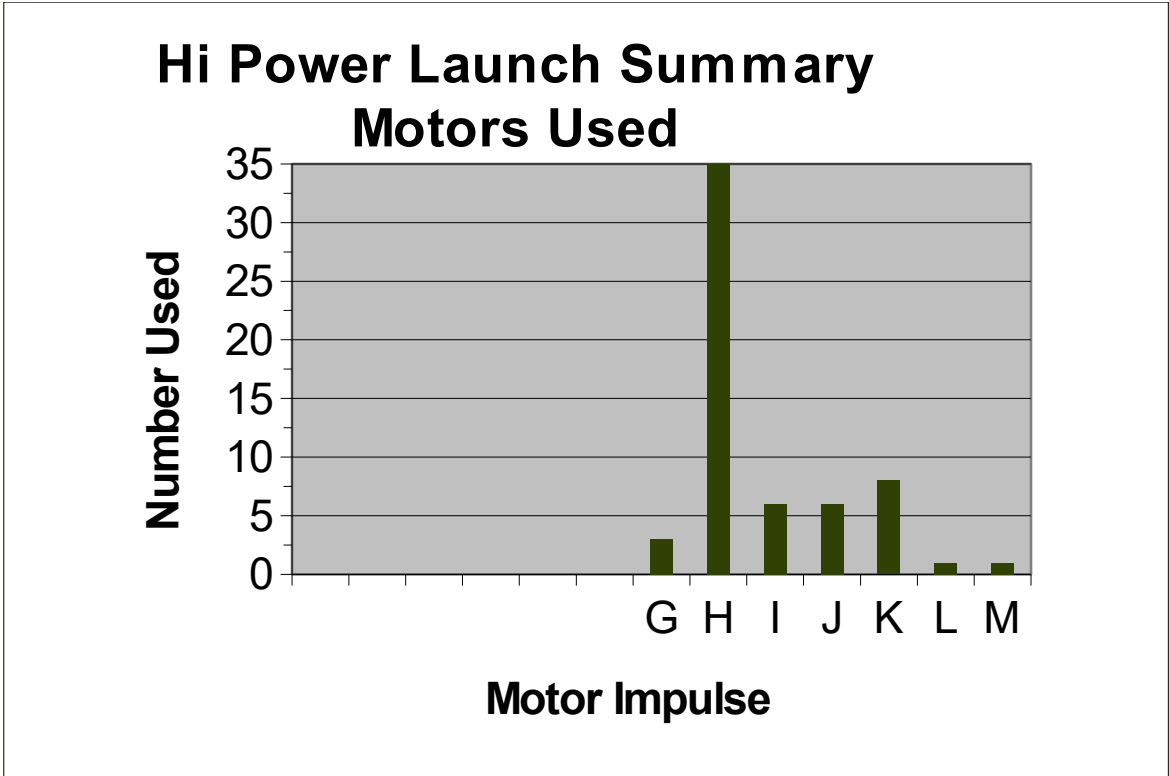
## SRA Monthly Launch Report February 8<sup>th</sup> High Power Rockets

Fier's NAME	ROCKET NAME	MOTOR(S)	NOTES
Drake P.	Vulcanite	H128-10	NAR L1 Cert. Flight Dahlke
Daniel V.	Vulcanite	H128-10	NAR L1 Cert. Flight Dahlke
Chris A.	Vulcanite	H128-10	NAR L1 Cert. Flight Dahlke
Isaac E.	Vulcanite	H128-10	NAR L1 Cert. Flight Dahlke
Koriella C.	KARI 2.0	H238T-8A	L1 Cert. Flight
Parker H.	Nautilus	H219-10	L1 Cert. Flight, Failed Nose Cone Separated
Demiya W.	Love Child	H182R-14A	L1 Cert. Flight, Failed Nose Cone Separated
Lydia A.	Purple Thunder	H218T	NAR L1 Cert. Flight
Nikila K.	Kiss My Apogee	None Listed	L1 Cert. Flight
Kaylea W.	Star	H238T-8A	L1 Cert. Flight
Luigi W.	Cardboard Boy	H135-10	L1 Cert. Flight
Shannen L. B.	Tempest North	I175WS-9	L1 Cert. Flight
Kate B.	Voyager 9	H none listed	L1 Cert. Flight, Failed
Parker A.	Susan	H210R-8	L1 Cert. Flight
Marvin S.	Vulcanite	H128-10	NAR L1 Cert. Flight Dahlke
Bethany W.	Silver Bullet	HW135	L1 Cert. Flight, Failed Nose Cone Separated
James W.	Eclipse	H550	TRA L1 Cert.
Alex B.	Org	H195	TRA L1 Cert.
Srimrik e.	Golden Rose	H238T-8A	NAR L1 Cert. Flight
Carys D.	"BUSY"	H238T-8A	NAR L1 Cert. Flight
Cameron M.	AD Astra	I140	NAR L1 Cert. Flight
Joe M.	Tomahawk	H73J-10	L1 Cert. Flight
Todd H.	X-Celerator	AT K700W	TRA L2 Cert., DD Main @ 800' GPS Redundancy
Sustin C.	X-3	K2050-P	L2 Cert. Flight, DD Main @ 1000'
Samuel M.	Deus Vult	J250-10	L2 Cert. Flight
Alany J.	The Shrocket	K270-12	L2 Cert. Flight, Main @ Apogee
Nikos Z.	Zenith	J425	TRA L2 Cert. DD Main @ 650'
Nick H.	Pathfinder II (decoy)	M1350	L3 Cert Flight, dd Main @ 1000'
Craig S.	EZI-65	I150	Failed Ouch No Parachute
Kenneth B.	Little Z – Split	H219	KXR-UCF Airbrakes Test, DD Main @ 900'
Carlos M.	Fire Fox 29mm	G118-8 Blue Streak	High Power G motor, JLCR @ 400'
Eric P.	Atlas	H279-14	
Alexander M.	The Lorax	H219-14	
Kenneth B.	Little Z – Split	H219-14	KXR-UCF Airbrakes Test, DD Main @ 900'
Kenneth B.	Little Z – Split	H219	KXR-UCF Airbrakes Test, DD Main @ 900'
Glenn M.	PML Mystic	H100-8	JLCR @ 400'
Alexander R.	First Class Priority Mail	H195NT-10	Motor eject & Altimeter
Dylan T.	Mis Match	K1103 / I140	2 Stage, Failed
Nick H.	Dart	G131-14	High Power G motor
Karissa	Soof	H695R	
David V.	Griddler	H169WS-9	Rocket has Grid Fins, Failed
Kenneth B.	Little Z – Split	H219	KXR-UCF Airbrakes Test, DD Main @ 900'
Greg A.	Mad Cow Rogue	CTI J380SS	Motor is a Smoky Sam
Chris M.	Mad - Dog	LOKI J820	DD Main @ 600'
Steve P.	Maxi Orbital Transport	K490 Green	Boost Glider DD Main @ 400'
Tim C.	Dark Star	K600	DD Main @ 500'
Ricardo D.	Far Lite	None Listed(assume an H)	DD Main @ 500'
Tim C.	Formula 98	K550	DD Main @ 500'
Yash M.	The Orbiter	K305-P	DD Main @ 700'
Kenneth B.	Little Z – Split	H219	KXR-UCF Airbrakes Test, DD Main @ 900'
Harlem L.	Larry	K2050-P	DD Main @ 800'
Steve P.	Mini Mars Lander	K215R	Altimeter deploy
Greg A.	Mad Cow DX3	CTI J430	DD Main @ 500'
Bob B.	PLM 3" AMRAAM	I180-8	
Robb H.	AMMA RAMMA SLAMMA JAMMA	J500Green	DD Main @ 680'
John H.	Mimie Magg	H143-4	DD Main @ 300'
David K.	Mad Dog XL	L1090	DD Main @ 500'
Brian U.	V2	I218R	
Kenneth B.	Little Z – Split	H219	KXR-UCF Airbrakes Test, DD Main @ 900'
Steve A.	Consumer Cellular	G145-10	Failed Motor Eject (and found) 1 <sup>st</sup> Flight
Robert w.	No Name	H123-14A	Failed Used an Outlawed Sparky Motor



# SRA NEWSLETTER

Equivalent Number of "A" Motors	9280
Equal to Number of "N" Motors	1.13



## SRA Monthly Competition

B Parachute Duration 02-08-2025 Standings

B Parachute Duration

Place	Contestant	Flight 1	Flight 2	Total	Points
C Division					
1	McKeown, Tom	109		109	25
2	Ellison, Dale	35	44	79	20
3	Ratkowski Jr., John	41		41	17
--	McCauley, Carlos	NDP		0	0



# SRA NEWSLETTER

## SPACEPORT ROCKETRY ASSOCIATION 2025 COMPETITION SCORE SHEET

COMPETITOR	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
Tom McKeown		25	25										50
Dale Ellison		20	20										40
John Ratkowski			17										17
Roy Lappalain		1											1
Carlos McCauley			0										0
John Hames													0
Chris Kindell													0
Bob Bernatchez													0
Nick Rivieggio													0
Kalen Oliverien													0

