

February SPACEPORT ROCKETRY ASSOCIATION 2024 LAUNCH REPORT

With temperatures in the low 70's F and 13mph winds at the start of the launch, but with an unlimited sky. It was a great day even though there were times with wind gusts near 18mph.

There 74 rockets launched.
LP&MP = 25
HP = 49

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 L1 Certification Flights

26

L2 Certification Flights

5

L3 Certification Flights

0

No New Club Records

NEXT SCHEDULED LAUNCH

The next SRA launch is scheduled for March 16th 2024. Equipment setup begins at 9:00 AM with launches running from 10:00 AM until 5:00 PM (unless 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.

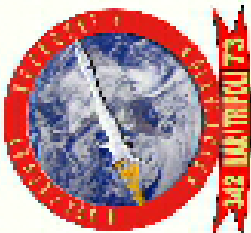
March 2024 Club Competition Event will be;

B Streamer Duration

B SuperRock Duration

ONSITE VENDOR SUPPORT

Bernie is planning on being there with motors, watch MailChimp email update notifications. He takes cash and known peoples checks



February 2024

SRA NEWSLETTER

SRA Monthly Launch Report March 24th LP/MP Rockets

Flier's NAME	LP/MP ROCKET NAME	MOTOR(S)	NOTES
Duvia	Apprentice	B4-4	Separation
Carlos M.	Ceres C	C6-5	
Nick R.	Cherokee	C6-5	
Elijah M.	Epic Two	A8-3	
John R.	Blaki Orange	A10-3T	
James	Pup 3	C6-5	
Karl B.	Alpha 3	B6-4	
Bob B.	Super Nova XL	E28-5	
John R.	Dark Star	C6-3	
Joe M.	Nike Smoke	G74-6W	JLCH @ 500'
Parker S.	Lunar Scape MK1	C6-5	Shread
James	East Wind	B4-4	
Karl B.	LOC IV	G74-5	
Carlos M.	Lil' Changeling	F79-10	JLCH @ 400'
John R.	U.S. Airforce	B6-4	
Joe M.	SPEV 24	E28-7T	JLCH @ 500'
Bob S.	T-LOC	G40-4W	
Bob B.	Juni I	C6-3	66 th Anniversary Flight
Carlos M.	Thermal Seeker	A10-3T	
Savannah	Crayon	C6-6	
Gregory	Crayon	C6-6	
St. Paul's Classical School	Adastra	F-44-4	
Bill S.	Estes Der Red Max	C12-4	Fail
John R.	Bird of Prey	C6-5	Carring Cpt. Piccard, Fail
John R.	Galactic Training Ship	B6-4	
Elijah M.	The Spool	E12-4	CATO

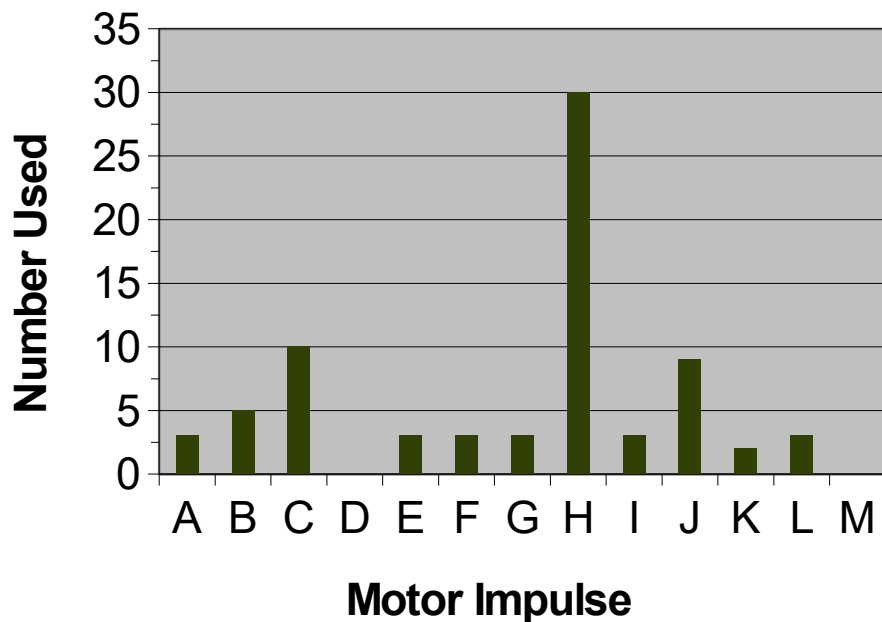




HP Rockets List cont.

Flier's NAME	HP ROCKET NAME	MOTOR(S)	NOTES
Gavin C.	No Name	H219T-14A	L1 Certification Flight
Adel S.	Star	H100-6	L1 Certification Flight, Fail
Luke A.	Seminole-1	H100-8	L1 Certification Flight
Liceth B.	ADAS	H100-6	L1 Certification Flight
John S.	No Name	H135-12	NAR L1 Certification Flight, Fail
Dylan T.	Mazda Speed 3	H195-11	NAR L1 Certification Flight, Fail Lawn Dart
Kurt S.	No Name	H87-9	L1 Certification Flight
Grace B.	Not a Lawn Dart	H169WS-11	L1 Certification Flight
Damien S.	Ligma 4.0	H100	L1 Certification Flight, Fail Lawn Dart
Daria A.	Astaire-1	H100-6	L1 Certification Flight
Christopher T.	MTWF	H195-12	NAR L1 Certification Flight
Victor S.	Golden Age	H100-6	NAR L1 Certification Flight
Cullen R.	Green Team	H219T-8	L1 Certification Flight
Eric C.	Vulcanite	H87-6	L1 Certification Flight
Jaclyn P.	Joan	H185-11	NAR L1 Certification Flight
James S.	Zephyr XL	H219T-14A	NAR L1 Certification Flight
Aidan P.	LF	H219T-14A	L1 Certification Flight
Fabian L.	No Name	H87-6	L1 Certification Flight
Michael S.	No Name	H195T-10	L1 Certification Flight, Fail
Kurt S.	No Name	H87-9	NAR L1 Certification Flight, Fail No Chute
Anthony G.	The Jericho	H219T-14A	L1 Certification Flight
Giovanni T.	Pathfinder 11	H169-11	L1 Certification Flight
Aron P.	5.0 Mustang	H135-12	NAR L1 Certification Flight, Fail
Tiana L.	Peregrine	H100-6A	NAR L1 Certification Flight
Siddhertha	Cosmic Fly	H100-6	NAR L1 Certification Flight, Fail
Hrsh S.	Hershey Kiss	H100-6	L1 Certification Flight
Justh S.	Garbage Flyer	J270W-14	TRA L2 Certification Flight
Thomas D.	Viv Bear V2	J270W-14	TRA L2 Certification Flight
Jesus L.	Thousand Sunny	J270W-14	NAR L2 Certification Flight
Isaac J.	Down Cat	J270W-10	TRA L2 Certification Flight
Al T.	Lem-III	J350W	L2 Certification Flight, Altimeter @ Appoge JLCR @ 300'
Nathan S.	Punisher 3	I1299N	DD Main @ 500'
David V.	The Grinder	H135-8	
Gary D.	Chinese Bottle Rocket	F100	Lawn Dart
Gary W.	Dominator G3	J460T-14A	Motor eject, JLCR @ 600'
Bob S.	No Name	H219T	JLCR @ 400'
Tim C.	Bad Dog	Loki J1000	DD Main @ 500'
Jon M	Return of the Zeff	I140W-6A	DD Main, JLCR @ 500', Fail
Steve P.	MAXI-ORBITAL TRANSPORT	K445-17	Watch the Glider
Brida G.	Fasten Your Seatbelts	L1150	USLI Test Flight. Watch the Payload, Fail Separation
Megan W.	Scarlet Witch	J425	
Tom M. (flier of record)	FAMU-FSU Zenith	L2200-P	Redundant Duel Deploy Main @ 600', NASA USLI Competition Rocket
Plantation High SLI	Bare Naked	K550W	Payload - 3 methods to minimize 'Jerk'
Tim C.	Screech	I366	DD Main @ 500'
Bill S.	Mega Der Red Max	H219T	Redundant Duel Deploy Main @ 600', NASA USLI Competition Rocket. JLCR @ 500'
Joe M.	Little John	G138-8t	JLCR @ 500'
Nathan S. (flier of record)	Hyperion	L1040X	NASA USLI
Gary D.	Quantum Leap 4"	J415	Max Alt=3572' Vmax=367 mph

Launch Summary - Motors Used



Equivalent Number of A Motors	17797
Equal to Number of O Motors	1.09

SRA Monthly Competition

Canceled due to winds

SPACEPORT ROCKETRY ASSOCIATION 2024 COMPETITION SCORE SHEET

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