

# October 26<sup>th</sup> SPACEPORT ROCKETRY ASSOCIATION 2024 LAUNCH REPORT

The weather report, the temperatures up to the mid 80's F and with up to 10mph winds. With a clouds starting at around 4K at 45% coverage, improving to only Stratus Cumulus at 14K'. It was a great day low winds and present.

There were 62 total rockets launched. LP&MP = 34 HP = 28

### 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. <u>http://www.spaceportrocketry.org/Join Today.html</u>

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 0 NAR L1 Certification Flight Attempts 12 L2 Certification Flight Attempt 2 L3 Certification Flights 0 NEXT SCHEDULED LAUNCH

We will be taking nominations for Club Officers.

We will be voting at the December Launch for the Club Officers. Also, there will be the Clubs Annual Members meeting at the December launch at the same time during a mid day break.

The next SRA launch is scheduled for November **9 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 <u>http://www.spaceportrocketry.org/Launch Status.html</u> for any new information.

November 2024 Club Competition Event will be; A-G <u>Spot Landing</u> HPR <u>Spot Landing</u>

**ONSITE VENDOR SUPPORT** It looks like Brian the Motor Man **MAY NOT** be at the launch to support the launch with motors.

### October 2024



## SRA Monthly Launch Report October 26th Rockets

Flier's NAME Tom M.	#8B	MOTOR(S) A3-6T	13mm A Streamer Duration				
Tom M.	No Name	A3-01 A3-4T					
			13mm A Streamer Duration				
Dale E.	Lost & Found	A3-4T	13mm A Streamer Duration				
Dale E.	Lost & Found	A3-4T	13mm A Streamer Duration				
John R.	Green & Red	A10-3T	13mm A Streamer Duration, CATO				
John R.	No Name	A10-3T	13mm A Streamer Duration, SEP.				
John R.	Nitro	A10-3T	13mm A Streamer Duration				
Robert L.	V2	D12-5	No Chute				
Gary D.	LOS Vulconite	G68-6	JLCR@400, Alt=741' V=153mph				
Laurence R.	Thor 1	G80T-13	Fail				
John R.	Pringles 2	C11-5	Fail Unstable				
John R.	Dark Star	C6-3	Screamer Locator				
John R.	Pringles 2	B6-4					
John R.	SLS 1	D13-3					
Bob B.	ASP WAC Corporal	G64-7					
Bob B.	Falcon9 & Dragon	C6-5					
Karl B.	Estes Patriot	C6-3					
John R.	Pringle 1	B6-4					
Gary D.	Gary's Bottle Rocket	G64-10					
Nick R.	Big Daddy	E12-4	Separation				
Bob B.	TLP Patriot Pac 3	F24-5	Stuck				
Dale E.	Der Red Max	B6-4	No Chute				
John R.	Little Joe 2	A8-3	1 <sup>st</sup> Flight				
Robert W.	Aspire	F10-8	i i iigin				
Karl B.	AeroTech Mustang	F20-7W					
Alfred M.	<u>v</u>						
	Estes Aspire	D12-5					
Joe M.	IQSY Tomahawk	G67-12					
Anne M. B.	Black Infiniti	D12-5	Payload 33g, Seperation				
Bob B.	Weekend Project	3 X A3-6T					
Mike S.	No Name	A10-3T					
Mike S.	No Name	A10-3T					
Greg K.	Can Do!	F30-8J	Built by Motorman Brian				
Robert W.	Kestral	E12-4					
Nico V.	No Name	H130W	NAR L1 Cert.				
Caidan R.	Caidan's Rocket	H135-10	NAR L1 Cert.				
Kandra M.							
	Jerry	H135-10	NAR L1 Cert.				
Jordan R.	Patricia	H135-10	NAR L1 Cert.				
David M.	Matterz	H135-10	NAR L1 Cert.				
William F.	My Phoenix	H128W-10	NAR L1 Cert.				
Genesis M.	Snoopy	H100	L1 Cert.				
lsabella M.	McQueen	H100-10	L1 Cert.				
Peter C.	Zephyr	H100-10	NAR L1 Cert.				
Patrick A.	Blue Lightning	H100-8	TRA L1 Cert.				
Juan R.	L4M2	H100-10	L1 Cert. #2				
Leilani t.	Steve	H100-10	NAR L1 Cert.				
Karissa H.	Lil' Musk	J420R-14A	NAR L2 Cert.				
Liam W.	Eclipse II	J420R-14A	NAR L2 Cert.				
Crog K	Totom Llight	C80.7	Detachable Fins to Fit is Suitcase-Flew a				
Greg K.	Totem Higher	G80-7					
Nathan S.	Punisher 3	J615T	DD Main @ 750				
Steve P.	A Noodle Syntch	1100-7	Blue & Lime Noodles, Unstable				
Carlos M.	Changeling 5.0"	H143-8	JLCR 500'. Feather weight GPS Tracker				
Justin S.	Cliford the Big Red Rocket	K1103X	Failed, Rapid disassembly				
AI T	LEM-III	L1000-0	Altimeter @ Apogee, JLCR @ 300'				
Roger A.	Torrent	1540	DD Main @ 650'				
Alany J	The Sprocket	AeroTech H100-10s	Testing tracker				
Santiago P.	FLUFFY	1211	Fail				
Tim C.	LUMPY	J528					
Steve P.	Maxi Mars Lander	J355-7					
Tim C.	SCREECH	1430					
Joe S.	No Name	K400	80% 3D Printed				
			DD Main @ 500', motor backup. Alt-3595'				
Gary D.	Quantum Leap 4	J415	351mph				
David K.	AAD-98	K550					



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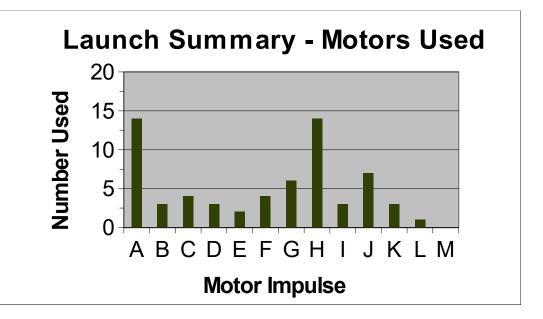
#### October 2024

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N.		J.	THE DE

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Motors	6748
Equal to Number of "M" Motors	1.65



## **SRA Monthly Competition**

10-26-2024 13mm A Streamer Duration Standings

A Str Place	reamer Duration e Contestant	Flight 1 Fl	light 2 Total	Points	
A Di	vision				
1	McKeown, Tom	29	46	75	25
2	Ellison, Dale	24	21	45	20
3	Ratkowski, John	SEP	17	17	17

## SPACEPORT ROCKETRY ASSOCIATION 2024 COMPETITION SCORE SHEET

COMPETITOR	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
Dale Ellison	20	$\bowtie$	14	40	$\bowtie$	${ \times }$	20	45	17	20			176
Tom McKeown	25	$\bowtie$	17	25	$\bowtie$	$\times$		20	25	25			137
Roy Lappalain	0	$\bowtie$	25	25	$\bowtie$	$\bowtie$	25						75
John Ratkowski		$\bowtie$		17	$\bowtie$	${\succ}$			20	17			54
John Hames	17	$\bowtie$			$\bowtie$	${ \times }$			14				31
Chris Kindell		$\square$	20		$\bigtriangledown$	$\square$							20
Bob Bernatchez		$\square$		20	$\square$	$\square$							20
Carlos McCauley	17	$\square$			$\square$	$\square$							17
Nick Rivieggio		$\bowtie$			$\square$	${\boxtimes}$							0
Kalen Oliverien		$\bigtriangledown$			$\bigtriangledown$	$\bowtie$							0