

# February SPACEPORT ROCKETRY ASSOCIATION 2021 LAUNCH REPORT

The weather was great. A little cool, by Florida standards, but great. The winds were cooperating by staying in the 15 to 20 mph range. The clouds were light most of the day. For the first time back in The Compound (City of Palm Bay Special Event Permit) the turn out was a little light with 31 Low and Mid Power rockets and 10 High Power rockets, the winds caused the light turnout, mostly.

We held a makeup date for the competitions that were canceled due to the City closing down the Compound to all activity.

#### CLUB MEMBERSHIP RENEWAL ANNOUNCEMENT

Club memberships renewal or new memberships will be needed for the calendar year 2021. The forms can be found on the clubs web page and blank ones at the LCO table. The costs are, \$15.00 for a single membership and \$25.00 for the Family membership. http://www.spaceportrocketry.org/Join Today.html

#### L1 Certifications

Madeline Wallin Niko Blanks Mitchell Wallin Kyle Palladini

#### **L2 Certifications**

none

No New Club Records

#### NEXT SCHEDULED LAUNCH

The next SRA launch is scheduled for March 20th. Equipment setup begins at 9:00 AM with launches running from 10:00 AM until about 4:00 PM (unless rain, the heat gets to us or we run out of motors/cash). You can check the SRA web page launch status page <a href="http://www.spaceportrocketry.org/Launch Status.html">http://www.spaceportrocketry.org/Launch Status.html</a> for any new information.

#### March Club Competition Events will be;

B Streamer Duration B SuperRock Duration

#### ONSITE VENDOR SUPPORT

Bernie should show up with his supply of CTI motors, check web page announcements. He takes cash and known peoples checks.

Brian the Motor Man Maybe attending look for the email.

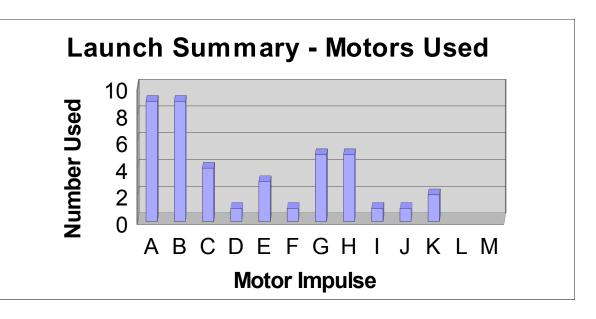


## **SRA Monthly Launch Report February 2021**

FLIER'S NAME	ROCKET NAME	MOTOR(S)	NOTES
Carlos C.	Vortico	B6-0	Spin Recovery
Carlos C.	Mosquito B	B6-0	Drag Recovery
Carlos C.	Mosquito A	B6-0	Drag Recovery
Carlos C.	Quinstar	B6-0	Spin Recovery
Derrih Y.	Meanest Machine	G80-14	Shred
Jeff	Mercury Redstone	D12-3	Larger Fins
Dale E.	Loat & Found	A3-4T	A Streamer Duration
Harlem L.	D-Region Tomahawk	F67-9	CR at 400'
Trever	Colorfull Man	A8-3	
Carlos C.	Hi Flyer	B4-4	
Jeff	Recycle	E12-4	
Dale E.	Fletch	A3-4T	A Parachute Duration
Jeff	Recycle	C6-3	
Jeff	V-2	E12-4	
Mark L.	Nike Smoke Pro Series III	G53FJ-5	JL Alt II & CR at 200' Alt 1158'
Mark L.	Der Red Marx	B6-4	JL Alt II Alt 208'
Peter & Isaac	Bandit	A10-3T	A Streamer Duration
Bob B.	Sr. Zooch Saturn V	B6-4	
Dale E.	Lost & Found	A3-4T	A Streamer Duration
Harlem L.	Cyclone	C12-6	Spin Stabilized
Harlem L.	Nike Smoke	C6-5	
Trever	Blue Monster	A8-3	
Jeff	Mercury Redstone	E12-4	Alt 877'
Dale E.	Der Red Max	B6-4	
Bob B.	TLP Phoenix	C11-3	Lawn Dart
Harlem L.	SA-14 Archer	G78-7	CR @400'
Dale E.	Dink	A3-4T	A Parachute Duration/no chute/lost
Harlem L.	Sputnik	A10-3T	
Trever & Dad	Hurricane	B6-4	
Trever & Dad	Hurricane	A8-3	
Bob B.	NCR Patriot	G64-4	CR @400'
Madeline W.	Chip Chrome	H125-12A	L1 Cert.
Miko B.	Clean Dan	H125-9A	L1 Cert.
Mitchell W.	7N1	H125-12A	L1 Cert.
David K.	AAD-98 Interceptor	K360 White	Drogue @ App./Main @ 500'
Steve A.	Re Pair a Dice	1370	Motor eject
			CR @ 400' Alt 1032 ft, Friendship 7
Gary D.	Friendship 7	H90-7	Anniversary Flight
Steve P.	Rainbow Noodle Syntch	J280-16A	
Gary D.	Valkinite	G150-6	CR @ 400', Alt 1314'
Steve P.	Maxi Outlander	K500-18A	
			L1 Cert. Drogue @ App, Main @
Kyle P.	Arreauxbee-Hi	H135-14A	500'

	Equivalent Number of A	
	Motors	3907
<b>3</b>	Equal to Number of M	
	Motors	0.95





SRA Feb 2021 Competition Standings

A Parachute Duration

Place Contestant Number Flight 1 Flight 2 Total **Points** C Division 1089 NDP 20 Ellison, Dale 14 14 D Division Welk, Peter Guest 1 17 17 25

A Streamer Duration

Number Flight 1 Flight 2 Total Place Contestant **Points** C Division

Ellison, Dale 1089 17 17 0

SRA Feb 2021 Comp Meet Champions

Place Contestant **Total Points** 

C Division

Ellison, Dale 20

D Division

Welk, Peter 25

### **SRA 2021 Club Competition Standings**

SPACEPORT ROCKETRY ASSOCIATION 2021 COMPETITION SCORE SHEET

COMPETITOR	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
Peter Welk	$\times$	25											25
Dale Ellison	$\times$	20											20