

October, 2024

Superstition Spacemodeling Society Launch Report

By Daniel RJ Rooke

Not a bad turnout for such a hot day! One successful L1, one successful L2 exam and 3 successful L2 flights. Congrats to the newly certified flyers!

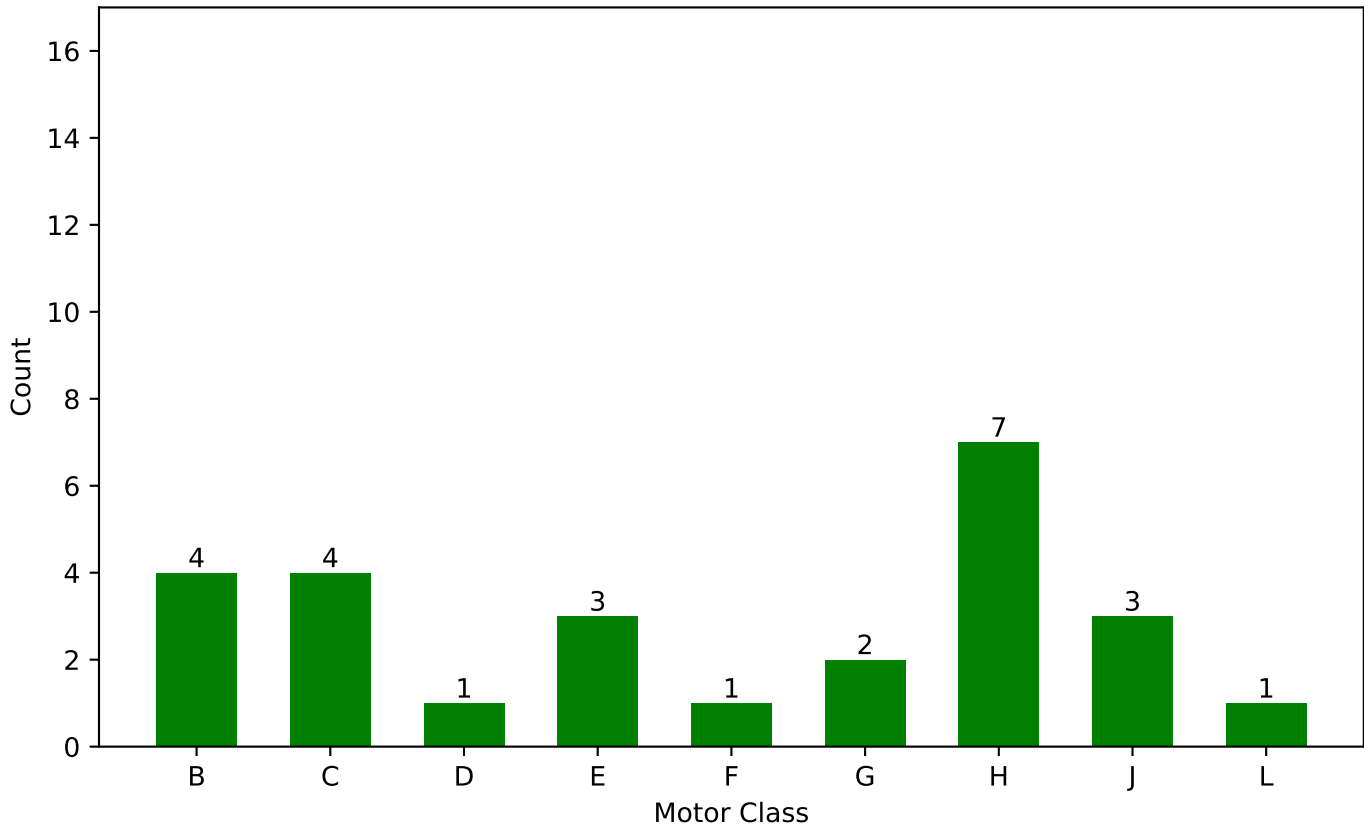
At this launch on 10/04/24, the Superstition SpaceModeling Society had a total of 10 flyers and launched a total of 20 rockets on 25 flights consuming 26 motors. The success rate was 100%. These 25 flights burned up 7,700 Newton-seconds of impulse, which is equivalent to an L class motor.



SSS Board

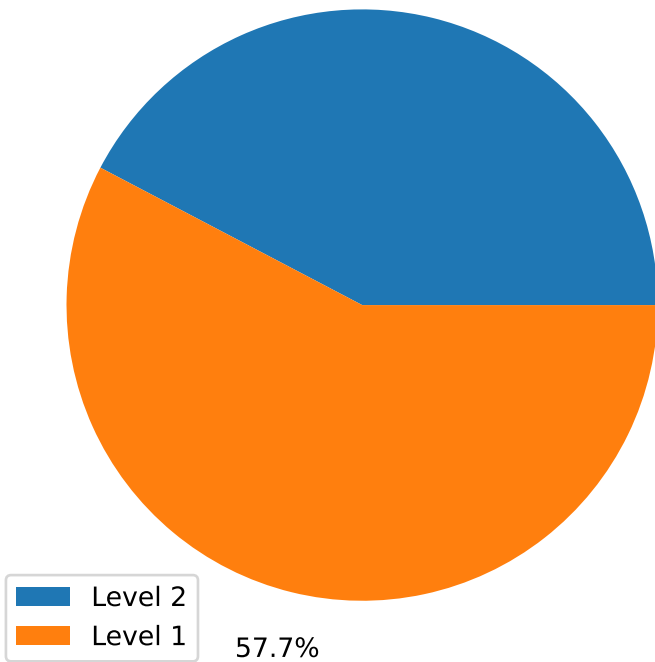
President	Guy Smith
Vice President	David Molinar
Treasurer	Christopher Miconi
Secretary	RJ Rooke
Member At Large	Dylan Greiner
NAR Section Advisor	Nick Estes
Trustee	Christopher Miconi
Trustee	Marc Casanova
Media	Sophia Smith

Motor Spread



Flight Certification Level Distribution

42.3%



Level	Count
2	11
1	15

A complete list of flyers showing each rocket flown is shown below. If your handwriting sucks, the club is not responsible for the emotional trauma caused by misspelled names:

Last Name	First Name	Rocket Name	Cert Flight?	Result	Motor Count	Total Impulse
Anand	Aaryan	Zoomer	True	Good	1	649
Bodzin	Corey	Silver Streak	False	Good	1	3,785
Bodzin	Lex	Athena	False	Good	1	229
Burnham	Brad	Big Quad Goblin	False	Good	1	172
Burnham	Brad	initiator	False	Good	1	93
Capra	John	Little Corn	False	Good	1	4
Capra	John	Magnum	True	Good	1	680
Chaltraw	Ben	Nike	False	Good	1	227
Chaltraw	Ben	White Ghost	False	Good	1	33
Chaltraw	Ben	White Ghost	False	Good	2	83
Copeland	Aurelia	Quinstar	False	Good	1	9
Copeland	Caius	Amazon	False	Good	1	9
Copeland	Caius	Athena	False	Good	1	226
Copeland	Caius	Bob's Rocket	False	Good	1	27
Copeland	Caius	Bob's Rocket	False	Good	1	17
Copeland	Caius	Der Red Max	False	Good	1	9
Copeland	Caius	Der Red Max	False	Good	1	5
Copeland	Caius	Epic II	False	Good	1	4
Copeland	Caius	Epic II	False	Good	1	5
Copeland	Jared	LOC R.A.M.	False	Good	1	159
Copeland	Jared	Mega Initiator	False	Good	1	226
Copeland	Jared	Mickey's Greased Lightning	True	Good	1	172
Copeland	Jared	Nike Zeus	False	Good	1	168
Copeland	Jared	Planet Probe	False	Good	1	9
Smith	Sophia	The Gate of Elidinis	True	Good	1	700

Year-to-date Report

Last Name	First Name	Flights	Successful Launches	Attendance	Success Rate	Total Impulse
Chaltraw	Ben	7	8	3	114.3%	21,089
Wise	Kevin	1	1	1	100.0%	14,041
Bodzin	Corey	5	4	4	80.0%	9,135
Weidhaas	Mark	32	31	3	96.9%	6,882
Stafford	Mike	11	11	3	100.0%	5,844
Becker	Chrisopher	4	3	2	75.0%	4,894
Smith	Guy	4	3	3	75.0%	4,342
Dorough	Gary	4	3	2	75.0%	3,924
Casanova	Marc	18	15	4	83.3%	3,845
Rooke	RJ	10	8	4	80.0%	3,252
Copeland	Jared	35	35	5	100.0%	3,169
Greiner	Dylan	9	8	3	88.9%	2,397
Moore	Robert	11	10	3	90.9%	2,387
Anand	Aaryan	5	4	4	80.0%	2,130
Becker	Lyndsey	3	2	1	66.7%	2,030
Capra	John	5	4	4	80.0%	1,941
Team	ASU	1	1	1	100.0%	1,869
Burnham	Brad	11	10	3	90.9%	1,758
Kelley	Shaun	2	1	1	50.0%	1,664
Loman	Mike	5	4	3	80.0%	1,646
McAssey	Jerry	19	20	2	105.3%	1,530
Smith	Sophia	2	1	2	50.0%	1,400
Twiss	Abigail	4	2	3	50.0%	1,397
Chou	William	2	2	2	100.0%	1,353
Trafton	Terry	2	2	1	100.0%	1,323
Shrivastava	Devyansh	2	2	2	100.0%	1,017
Garcia	Seneca	2	0	1	0.0%	1,004
Gavette	Ryan	2	2	2	100.0%	949
Kovalcik	Robert	8	8	2	100.0%	937
Copeland	Caius	27	29	4	107.4%	873
Holybetskyi	Mykyta	1	1	1	100.0%	703
Dorough	Lyndsey	1	1	1	100.0%	607
Talsani	Shehzad	2	2	1	100.0%	552
Bodyk	Stephen	1	1	1	100.0%	538
Young	Ed	2	2	1	100.0%	497
Ybarra	Jeff	4	4	1	100.0%	491
Wyatt	Lenny	15	10	3	66.7%	474
Cooper	Guy	14	14	2	100.0%	460
Castaneda-Marque	Luis	2	0	1	0.0%	454
Rooke	Jaxson	27	24	2	88.9%	432
Gonzalez	Ricardo	1	1	1	100.0%	408
O'Rourke	Sean	1	1	1	100.0%	369
Somebody	Taz	2	2	1	100.0%	356
Forbis	Steve	10	10	2	100.0%	347
Schumacher	Jason	3	3	1	100.0%	244
Bodzin	Lex	1	1	1	100.0%	229
Chaudhary	Vineet	1	1	1	100.0%	227
Hengst	Anthony	1	1	1	100.0%	227
Bass	Paul	7	6	2	85.7%	191
Jenkins	Dennis	4	5	1	125.0%	188

Last Name	First Name	Flights	Successful Launches	Attendance	Success Rate	Total Impulse
Molinar	David	2	1	1	50.0%	184
Copeland	Aurelia	12	12	4	100.0%	111
Cooper	Linda	16	16	2	100.0%	105
Page	Tom	7	5	1	71.4%	87
Kelly	Liam	7	7	1	100.0%	66
Fillmore	Jeffrey	1	1	1	100.0%	41
Fillmore	Sam	7	7	1	100.0%	35
Copeland	Sabina	5	5	1	100.0%	31
Fillmore	Steve	3	3	1	100.0%	16
Copeland	Perpetua	2	2	1	100.0%	13
Forbis	Hailey	2	2	1	100.0%	13
Forbis	Janeé	2	2	1	100.0%	13
Somebody	Johnathon	1	1	1	100.0%	4