

February, 2024

Superstition Spacemodeling Society Launch Report

By Daniel RJ Rooke

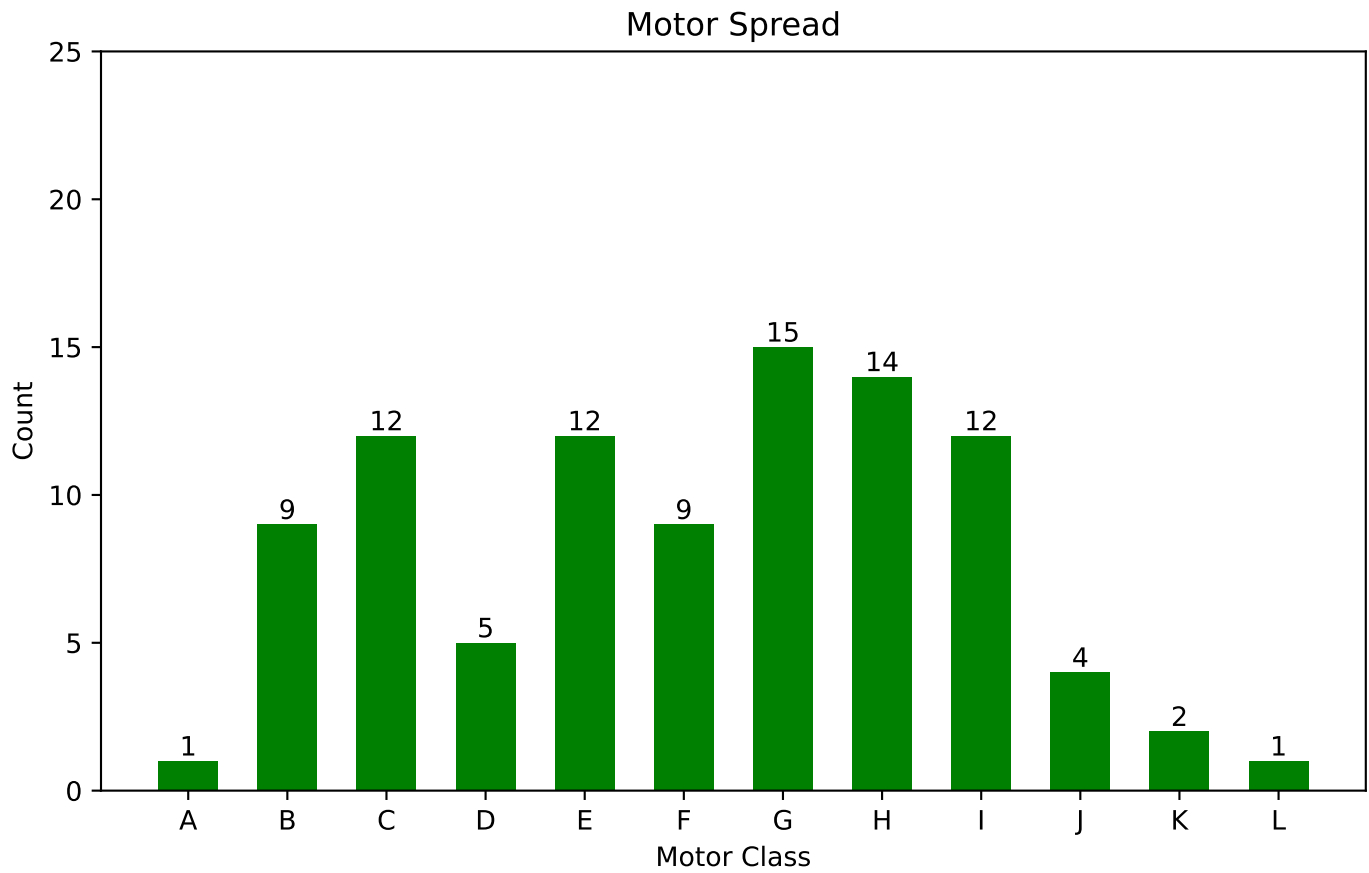
A great day at the launch, with calm winds and little cloud cover all day. We also had 1 successful L1 and 2 successful L2 flights today. Congratulations and welcome to high power!

At this launch on 02/16/24, the Superstition SpaceModeling Society had a total of 23 flyers and launched a total of 62 rockets on 88 flights consuming 96 motors. The success rate was 91%. These 88 flights burned up 19,810 Newton-seconds of impulse, which is equivalent to an M class motor.

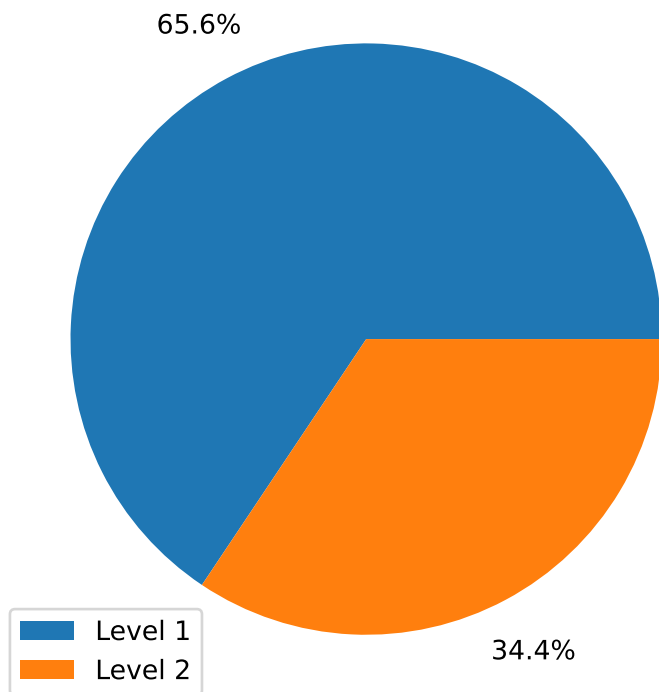


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Flight Certification Level Distribution



Level	Count
1	63
2	33

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	Carbon Copy	True	Bad	1	561
Bass	Paul	Conscendo - "B"	False	Good	1	27
Bass	Paul	Conscendo - "B"	False	Bad	1	28
Bass	Paul	Conscendo - "B"	False	Good	1	27
Bass	Paul	Conscendo - "B"	False	Good	1	27
Becker	Chrisopher	Falon 9	False	Good	1	620
Becker	Chrisopher	Thanos	False	Good	1	1,281
Burnham	Brad	Andromeda	False	Bad	4	9
Burnham	Brad	Der Big Red Max	False	Good	1	105
Burnham	Brad	Micro Magg	False	Good	1	50
Burnham	Brad	Super Big Bertha	False	Good	1	105
Burnham	Brad	The Arizona	False	Good	1	452
Casanova	Marc	Endeavor	False	Good	1	159
Casanova	Marc	Long, Thick & Red	False	Bad	1	233
Casanova	Marc	Red Crayon	False	Good	1	408
Copeland	Aurelia	Quinstar	False	Good	1	9
Copeland	Aurelia	Quinstar	False	Good	1	9
Copeland	Aurelia	Unknown	False	Good	1	10
Copeland	Caius	Athena	False	Good	1	137
Copeland	Caius	Epic II	False	Good	2	18
Copeland	Caius	Mean Machine	False	Good	1	27
Copeland	Caius	Mean Machine	False	Good	1	17
Copeland	Caius	Mean Machine	False	Good	1	27
Copeland	Jared	ESAM-58	False	Good	1	9
Copeland	Jared	LOC Ram	False	Good	1	137
Copeland	Jared	Mickey's Greased Lightning	False	Good	1	119
Copeland	Jared	Mickey's Greased Lightning	False	Good	1	118
Copeland	Jared	Nike Zeus	False	Good	1	119
Copeland	Jared	Peace Out	False	Good	1	27
Dorough	Gary	Let Er Rip	False	Good	1	1,596
Dorough	Lyndsey	Life Finds a Way	False	Good	1	607
Fillmore	Jeffrey	Myth Stick	False	Good	1	41
Fillmore	Sam	AstroCam	False	Good	1	4
Fillmore	Sam	AstroCam	False	Good	1	9
Fillmore	Sam	AstroCam	False	Good	1	4
Fillmore	Sam	Kaboom	False	Good	1	4
Fillmore	Sam	Little Boy	False	Good	1	4
Fillmore	Sam	Little Boy	False	Good	1	4
Fillmore	Sam	Little Boy	False	Good	1	4
Fillmore	Steve	Kaboom	False	Good	1	9
Fillmore	Steve	Scram	False	Good	1	3
Fillmore	Steve	The Mad Lad	False	Good	1	4
Gavette	Ryan	Menacing	True	Good	1	649
Greiner	Dylan	Debbie's Mean Machine	False	Good	1	50
Greiner	Dylan	Debbie's Tomahawk	False	Bad	1	50
Loman	Mike	LaserLoc	True	Good	1	703
McAssey	Jerry	A10 Almo	False	Good	1	34
McAssey	Jerry	Amraam	False	Good	1	326
McAssey	Jerry	Astron Explorer	False	Bad	1	20
McAssey	Jerry	Black Star Voyager	False	Good	1	27

Last Name	First Name	Rocket Name	Cert Flight?	Result	Motor Count	Total Impulse
McAssey	Jerry	Bull Puppy	False	Good	1	320
McAssey	Jerry	Commanche	False	Good	3	26
McAssey	Jerry	Deimos	False	Good	1	47
McAssey	Jerry	Goblin	False	Bad	1	19
McAssey	Jerry	Magnum	False	Good	3	97
McAssey	Jerry	Pylon	False	Good	1	27
McAssey	Jerry	Rim 65	False	Good	1	34
McAssey	Jerry	Spire	False	Good	1	42
McAssey	Jerry	Spire	False	Good	1	50
McAssey	Jerry	Ted	False	Good	1	165
Molinar	David	Coppertop White Wolf	False	Bad	1	157
Molinar	David	Silver Streak	False	Good	1	27
Moore	Robert	LaserLoc 1.6	False	Good	1	172
Moore	Robert	LaserLoc 1.6	False	Good	1	236
Moore	Robert	LaserLoc 2.3	False	Good	1	233
Rooke	RJ	Hawk	False	Good	1	510
Rooke	RJ	Nike Smoke	False	Good	1	168
Rooke	RJ	Snot	False	Good	1	442
Stafford	Mike	Green Machine	False	Good	1	338
Stafford	Mike	Orange Boom	False	Good	1	2,714
Talsani	Shehzad	Rosie's Redemption	False	Good	1	232
Talsani	Shehzad	Rosie's Redemption	False	Good	1	320
Weidhaas	Mark	38 Stubby	False	Good	1	73
Weidhaas	Mark	38 Stubby	False	Good	1	17
Weidhaas	Mark	Aerotech L1000	False	Good	1	221
Weidhaas	Mark	Aerotech L1000	False	Good	1	207
Weidhaas	Mark	Aerotech L1000	False	Good	1	206
Weidhaas	Mark	Aerotech L1000	False	Good	1	206
Weidhaas	Mark	Aerotech L1000	False	Good	1	229
Weidhaas	Mark	Aerotech L1000	False	Good	1	137
Weidhaas	Mark	Crash Test Dummy	False	Good	1	338
Weidhaas	Mark	Cubit	False	Good	1	118
Weidhaas	Mark	Cubit	False	Good	1	91
Weidhaas	Mark	Spire	False	Good	1	76
Weidhaas	Mark	Yellow Streak	False	Good	1	700
Weidhaas	Mark	Yellow Streak	False	Good	1	434
Weidhaas	Mark	Yellow Streak	False	Good	1	434
Weidhaas	Mark	Yellow Streak	False	Good	1	700

Year-to-date Report

Last Name	First Name	Flights	Successful Launches	Attendance	Success Rate	Total Impulse
Chaltraw	Ben	3	3	1	100.0%	13,296
Weidhaas	Mark	16	16	1	100.0%	4,188
Smith	Guy	2	2	1	100.0%	3,402
Stafford	Mike	2	2	1	100.0%	3,052
Becker	Chrisopher	2	2	1	100.0%	1,901
Dorough	Gary	1	1	1	100.0%	1,596
McAssey	Jerry	19	20	2	105.3%	1,530
Loman	Mike	2	2	2	100.0%	1,407
Chou	William	2	2	2	100.0%	1,353
Copeland	Jared	15	15	2	100.0%	1,135
Rooke	RJ	3	3	1	100.0%	1,119
Bodzin	Corey	1	1	1	100.0%	1,055
Shrivastava	Devyansh	2	2	2	100.0%	1,017
Casanova	Marc	3	2	1	66.7%	800
Burnham	Brad	5	4	1	80.0%	721
Holybetskyi	Mykyta	1	1	1	100.0%	703
Gavette	Ryan	1	1	1	100.0%	649
Moore	Robert	3	3	1	100.0%	641
Dorough	Lyndsey	1	1	1	100.0%	607
Anand	Aaryan	1	0	1	0.0%	561
Talsani	Shehzad	2	2	1	100.0%	552
Bodyk	Stephen	1	1	1	100.0%	538
Young	Ed	2	2	1	100.0%	497
Kovalcik	Robert	4	4	1	100.0%	484
Gonzalez	Ricardo	1	1	1	100.0%	408
Twiss	Abigail	1	1	1	100.0%	408
O'Rourke	Sean	1	1	1	100.0%	369
Copeland	Caius	9	11	2	122.2%	300
Jenkins	Dennis	4	5	1	125.0%	188
Molinar	David	2	1	1	50.0%	184
Bass	Paul	4	3	1	75.0%	110
Forbis	Steve	3	3	1	100.0%	108
Greiner	Dylan	2	1	1	50.0%	99
Copeland	Aurelia	7	7	2	100.0%	68
Fillmore	Jeffrey	1	1	1	100.0%	41
Fillmore	Sam	7	7	1	100.0%	35
Fillmore	Steve	3	3	1	100.0%	16