

July Launch Report

Our third launch of the season was a great relief from the smoky, overcast skies that we had been dealing with for two weeks. Blue skies, high clouds and mild winds made for a great launch.



David Bustetter (left) heads out to the launch bays with his nephew Waylon and his Aerotech "Arcas" which he flew with an AT G65 motor to an altitude of 1200 feet.

Catherine Calo (below) poses with her Bad Boy Rocketry "QCC Explorer" that she flew with an AT I200 motor.





Chip Jenkins (left) put his 3X upscale "Cherokee 3XE" on the launch pad. He flew it with an AT J350 motor and it flew to an altitude of 2900 feet. He's building an even larger Cherokee for his L3 certification flight!

Dennis Calo (below) takes his Estes "Optima" out to the flight line. It flew with an AT G74 motor.





Frank McGroarty shows his original 4" North Coast Rocketry "Archer SA-14" that he flew with an AT G74 motor. It was underpowered and would have flown better with a high-thrust H motor.

Jeff Van Scyoc poses with his 4" LOC/Precision "Goblin" kit that he flew with an AT I357 motor. It screamed off the pad to an altitude of 1700 feet.





Mark Hanna takes his upscaled "Arcas" to the flight line. He flew it with an AT J350 to an altitude of 2400 feet.



Neal Bade does his first flight of the day with a LOC/Precision "HyperLOC 835" that flew to 1400 feet with an AT I161 motor.



Randy Jenkins (above) with his LOC/Precision "Wolverine" that he flew to 3000 feet with an AT J285 motor. Randy won the "Closest to the Turnpike" award for this launch.

Ray Castner (right) takes his "Astrobee D" to the launch pad. He flew it with an AT H135 motor to an altitude of 2500 feet.





Steve Eves and Mark Coburn mug for the camera at the launch pad with Steve's LOC/Precision "K-Load" that he flew with a Research J650 motor to an altitude of 2100 feet. Steve won the "Closest to the Pads" award!



David Bustetter gets ready to fly his PML "AMRAAM 3" with an AT H242 motor. He flew this same rocket at the last launch for his L1 certification. This rocket is more than 20 years old. He flew it for his first L1 cert flight 20 years ago!



Adam Conley takes his LOC/Precision "EZI-65" out to the launch pads. He flew this rocket for his L1 certification at the last launch. He flew it with a CTI H100 motor to an altitude of 1900 feet.

Chris Pearson flew his North Coast Rocketry "Cluster Duck" (again!) with a cluster of six Estes C6 motors and an E12 (which didn't cat to this time!) to an altitude of 1000 feet. Old-school flashbulb/thermalite ignition got all the motors ignited.





Chip Jenkins puts his Public Enemy "Bullpup" on the launch pad. He flew it with an AT I245 motor to an altitude of 2800 feet. Even though the winds were mild, almost everyone opted to use chute releases or dual deploy. It kept all the rocket on the field.



Dennis Calo gets his Estes "Leviathon" ready for flight. An AT G40 motor took it to an altitude of 1100 feet.



Frank McGroarty stops to pose with his LOC/Precision "Big Nuke" that he flew with an AT I435 motor which took it to a respectable altitude of 1500 feet.

Jeff Van Scyoc puts his Estes "Door Knob" on the pad. It's ready to fly on an AT G53 motor which took it to an altitude of 1250 feet.





Mark Hanna heads out to the launch pads with his scratch-built "Saturn V" that he flew with an AT J460 motor to an altitude of 1250 feet. You can see a tracker in his hand. Nobody who put a tracker in their rocket at this launch needed it!



Randy Jenkins shows off his scratch-built "R1" rocket. He flew it with an AT H73 motor.



Mark Fickenscher with his "Blue/Gold Special" L2 certification rocket that he flew with an AT J270 motor. He was expecting a flight to 4300 feet but the J270 motor was a bit too powerful and it shredded at about 1000 feet. Mark vows to be back at the next launch with another rocket!

Dennis Calo with his beautiful scaled-up Estes "Asteroid Hunter" which was almost completely 3D printed! It flew with an AT F26 motor.





Frank McGroaty flew his Apogee "Zephyr" twice at the launch. First with an AT H185 to 1500 feet and then with an AT H195 to about 1750 feet.



Jeff Van Scyoc puts his Aerotech "Mustang" on the launch pad. He flew it with a Research F37 motor to an altitude of 1000 feet.



Mark Hanna with his scratch-built "Aerobee Hi" rocket. He flew it with a CTI G84 motor to an altitude of 1500 feet.



Mark Fickenscher takes his Sirius rocketry "Eradicator" rocket out to the launch line. He flew it with an AT G64 motor to an altitude of 2200 feet



Frank McGroarty returns with his rebuilt LOC/Precision "Warlock" which was badly damaged by a J motor cato at the last launch. Frank intended for it to be his L2 certification flight. Fortunately, Frank had another rocket and was able to get a J motor to fly it for a successful L2 certification.

Jeff Van Scyoc brings out another Estes PS2 rocket, the "Colossus", which he flew with an AT G57 motor to an altitude of 1200 feet.





Dennis Calo shows off his V-Dog "Bullpup" that he flew with an AT H250 motor to an altitude of 2700 feet.

Randy Jenkins puts his 3X scratch-built "Goblin" on the launch pad. He flew it with a Research I245 motor and it took it to an altitude of 2400 feet.





Neal Bade heads out to the flight line with his LOC/Precision "Forte" that he flew with an AT G77 motor for a successful flight.

I have to apologize for missing taking pics of a number of flights because I was busy with running the range and doing certifications.

Steve Eves flew his "8-Ball" with a Research I161 motor.

Ray Castner flew his "Blackhawk 38" on an AT H72 motor.

Mark Coburn flew his scratch-built "Stinger" twice, First, with a Research H128 motor and the second flight was done with an AT H220 motor.

New club member, Joe Bork, did his successful L1 certification flight with a CTI H100 motor.

Mike Crum flew his Public Enemy "Honest John" with a CTI H225 motor and his Aerotech "G-Force" with an AT G80 motor.

Frank McGroarty flew his LOC/Precision "Wolverine" with an AT H550 motor.