



PHOENIX MISSILE WORKS



LAUNCH REPORT

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TRA #81 NAR #682

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November 14, 2009

Saturday started a little cool but warmed up nicely. Great day for a rocket launch.

First up was our frequent flier, Don Huff, with his Little Dog on a CTI G69 Sparky. Don always knows how to start the launch with a bang.

Young Madison Boehme had brought her rocket named Bob which flew beautifully on an A8-3.

Bob Haas' Andromeda was up next. This rocket weighs 303 pounds and flew on a CTI "O"8000. Bob had asked everyone to bring a rubber duck and had set up a kiddie pool with water at the base of the rocket. The rocket made a magnificent flight after sending ducks in every direction and blowing a three foot deep by 7 foot diameter hole in the ground at the base of Pad 39A. The flight reached Mach 1.25 and 12139 feet.

Don Huff was back with Hell Raiser on an AT I200.

Kendall Brent from Crestview Fl was able to join us again for the weekend. His Nos-A-Gator flew on a hybrid Contrail M1887. Kendall had a great hybrid setup.

Not to be outdone by her husband, Kathy Huff loaded an AT J500 Mojave Green in Matilda II. An altitude of 2635 feet was achieved.

Dennis Cotton loaded MoonDawg with an AT I245. Altitude 3457 feet.

Joey and Cade Wright had a cool Red Baron glider that flew on a D12-5.

The UAH USLI team were here for test flight of Pegasus. This project flew on a CTI J295 to 3548 feet. There were multiple electronic devices and a parafoil in the payload. The controller did not work for the parafoil and the recovery was made at multiple places on the field. At one time it looked as though the nosecone was never going to land. There were 20 members of the team in attendance. Great show.

Haley Allen sent Speed Demon up on an AMW J370GG. The rocket was out of here in a flash. Final recovery was made on the next Friday by the recovery team of Bob, Don, Joey, Damien, and Lee. The dog collar will be in everyone of her rockets from

now on.

Dennis Cotton flew the Nike Smoke on a B6-4.

Katie Cotton flew Blue Ninja on a C11-3. Her parachute did not deploy because of too much dog barf. Then she flew her Patriot several times on B6-4 and C6-5. The Chrome Dome that made it way to the pad loaded with a C6-5. Great flights, Katie.

Brett Seymour made his NAR Level 1 attempt with his rocket, Silver I. The motor was a CTI I150. Unfortunately no parachute. Better luck next time.

Carey Huff brought out Limon on an AT J825. Lemon was only the color of the rocket, great flight.

Chris Short flew his Hornet to 8850 feet on a Loki K350.

Don was back now with Lemonade on a CTI H120 Red Rhino. Don likes those motors he just has to put in the rocket and fly. No motor construction or altimeters.

Matilda II made her way back to the pad loaded this time with an AMW I223 Skidmark. Great job, Kathy.

Andrew Hanks loaded Spartan with an CTI I150 Blue Streak for his NAR Level 1 certification attempt. Sorry no information if successful.

Brian Harley flew his Wildcat on a CTI I150 to 2170 feet for a successful NAR Level 1 certification attempt. Great job, Brian.