



PHOENIX MISSILE WORKS



## LAUNCH REPORT

### FEBRUARY LAUNCH REPORT

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TRA #81 NAR #682

SATURDAY 3/29/ 2009

RESEARCH-EX LAUNCH



More USLI testing on Sunday by the Georgia Tech team. First flight was on a AMW ProX K590BL to 4430 feet. Later Haley Allen and her team put an AMW ProX K455 Tamed Tiger in the rocket and got 5058 feet. Great flights. Fabulous paint job on the rocket also.

Matt Vildzius, a member of the GT team, flew his LOC Onyx on a G71.

Damien Drury flew his Lil Dawg on a P5 propellant I-200 to 2453 feet and then on a 6 grain KNSU (sugar) motor to 2906 feet. That tiny white parachute works great.



Lee Brock had a J300 3M propellant motor for Lil Bit and flew to 4198 feet. He then brought out his Patriot to fly to 3300 feet on a J400 P5.

Max Gray got the Altitude award with Black Betty. She flew on a P5 L1000 motor to 9558 feet. She landed in the trees. Amazingly, Carl saw the orange parachute and she was safely recovered.



Bob Haas' Concept 75 flew to 6983 feet on an AMW ProX K535RR. Flying Pipes with its beautiful new paint job on an AMW L1060GG went to 5656 feet.

Kathy Huff had the first flight on her Christmas present. Houdini flew on an I435 to 2749 feet.



Justyn Palmer flew Tesseract on a Kosdon J740 Green. Sorry to say it is still in the field. Don made a fly over looking for it, but no joy.

John Storey flew the White Seahawk on a L500 of Dennis's Bluelite propellant. There was a great blue flame and the rocket was gone. Unfortunately, it came down just as fast as it went up. Uh, oh.



Shannon Rollins brought out Sugar and Spice for a 2 stage flight on an I300 to an I161. The sustainer flew to 818 feet. The 2nd stage never fired. Later Spice flew on the I161 to 1338 feet.

And then for the statistics for our frequent flyer, Don Huff. Don's propellants are every color imaginable.

Expendable flew first on a G60 Allfune motor, then on a Sparky G60 a blue G60, a SSP-fast and finally a Blue H180.

Cheap and Dirty flew a Pink Demon G60 and white G60.

Bumfuzzled flew on a Wimpy red H120 to 1251 feet. It was not a wimpy motor. Then flew on a Sparky I300 to 2523 feet.

Simple Green flew on a H200 Sparky.



I am working on next season's schedule. When completed, will put out for review and approval.

I would like to thank everyone for their help at every launch. We have a one of kind club that we can be proud of.

Everyone stay in touch. Bob and I have talked about a get together in the near future. We will let everyone know in plenty of time so plans can be made to attend.

Carl

