

Tripoli Central California

September 25, 2010
Launch Report
Vol. 1

It was a small group of flyers at the TCC September launch. The weather was hot but not unbearable, mid to high 90s with a light breeze from the N-W. The mood was very relaxed with the limited amount of rockets being taken to the pads then launched. Setup was completed just before 10:00 AM and the equipment trailer was packed and ready to leave about 3:30 PM.



Patrick, Aaron, Rob and Chris having a chat at the RSO table.

Photos by Mike Garrett, Aaron Hagadorn and Jimmy Franco

24 flight cards were submitted and 26 motors were burned. The most commonly used motor was the Estes D12-7 with four of them lit. The most commonly used impulse was F with eight of them pushing rockets off the pads. The number of motors burned by impulse was as follows –

- A - 0
- B - 2
- C - 3
- D - 4
- E - 0
- F - 8
- G - 1
- H - 4
- I - 3
- J - 1



The smallest impulse motor burned was a B6-4. Matt Powell experimented with canted motors to check out a spin stabilization idea. He used two B6's for this test flight.







The largest impulse motor used was an Aerotech J340M. Mike Garrett used it to punch his Madcow Super DX-3 to 4511 feet. It leapt off the pad and flew arrow straight to altitude. But foolishly he threw out all the laundry at the top. Did you have a nice hot long walk, Mike?



Eric Ennis was the “Frequent Flier” award winner with seven flights. He had flights on five F-impulse motors, one H112J, and one I120 Imax.

The rest of the flock followed as so –

Chris Franco w/ two flights

Jimmy Franco w/ two flights and one very long search & recovery march

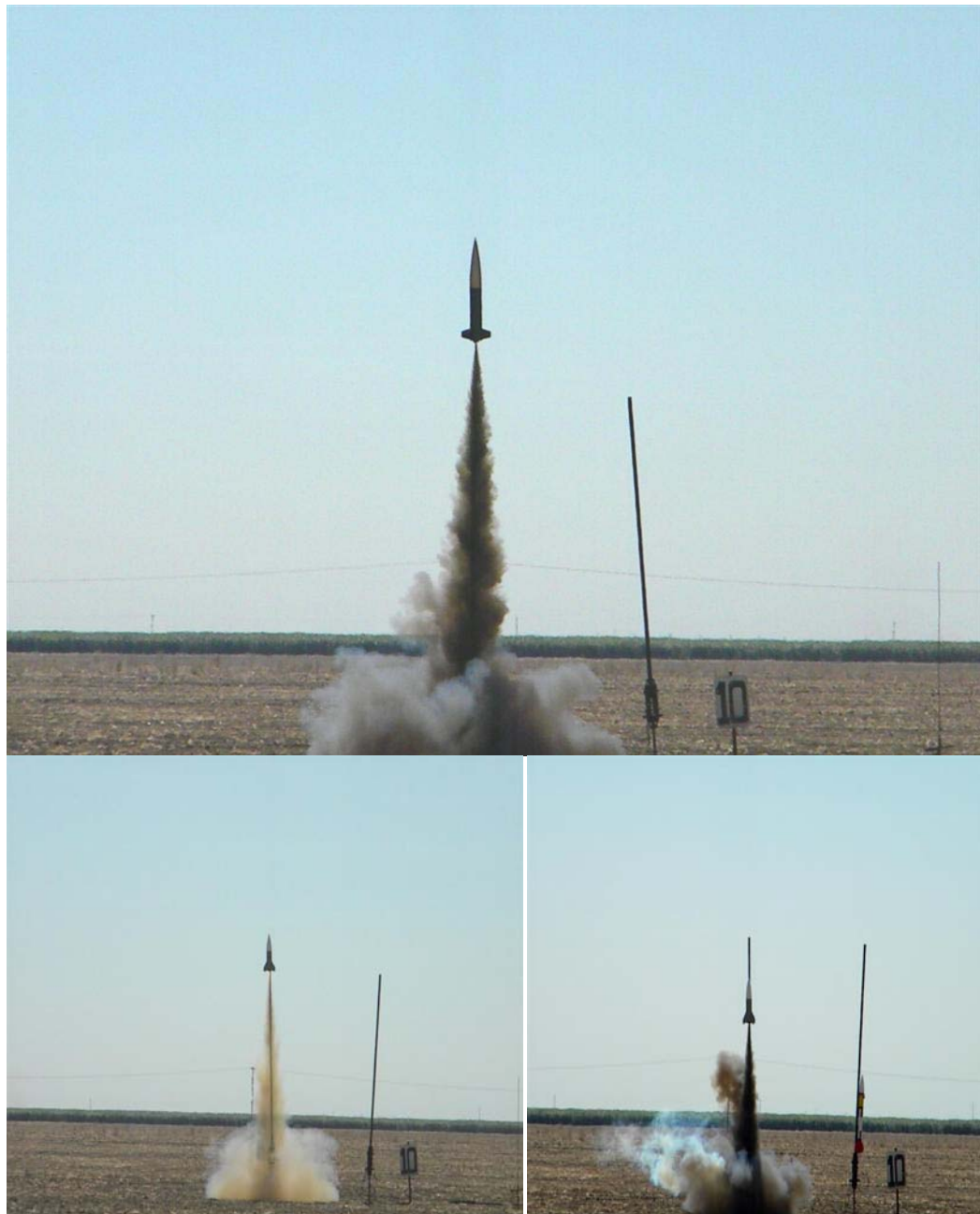
Matt Powell w/ three flights and 4 motors burned

Kenneth Powell w/ three flights and 4 motors burned (must be a family tradition?)

Mike Garrett w/ five flights

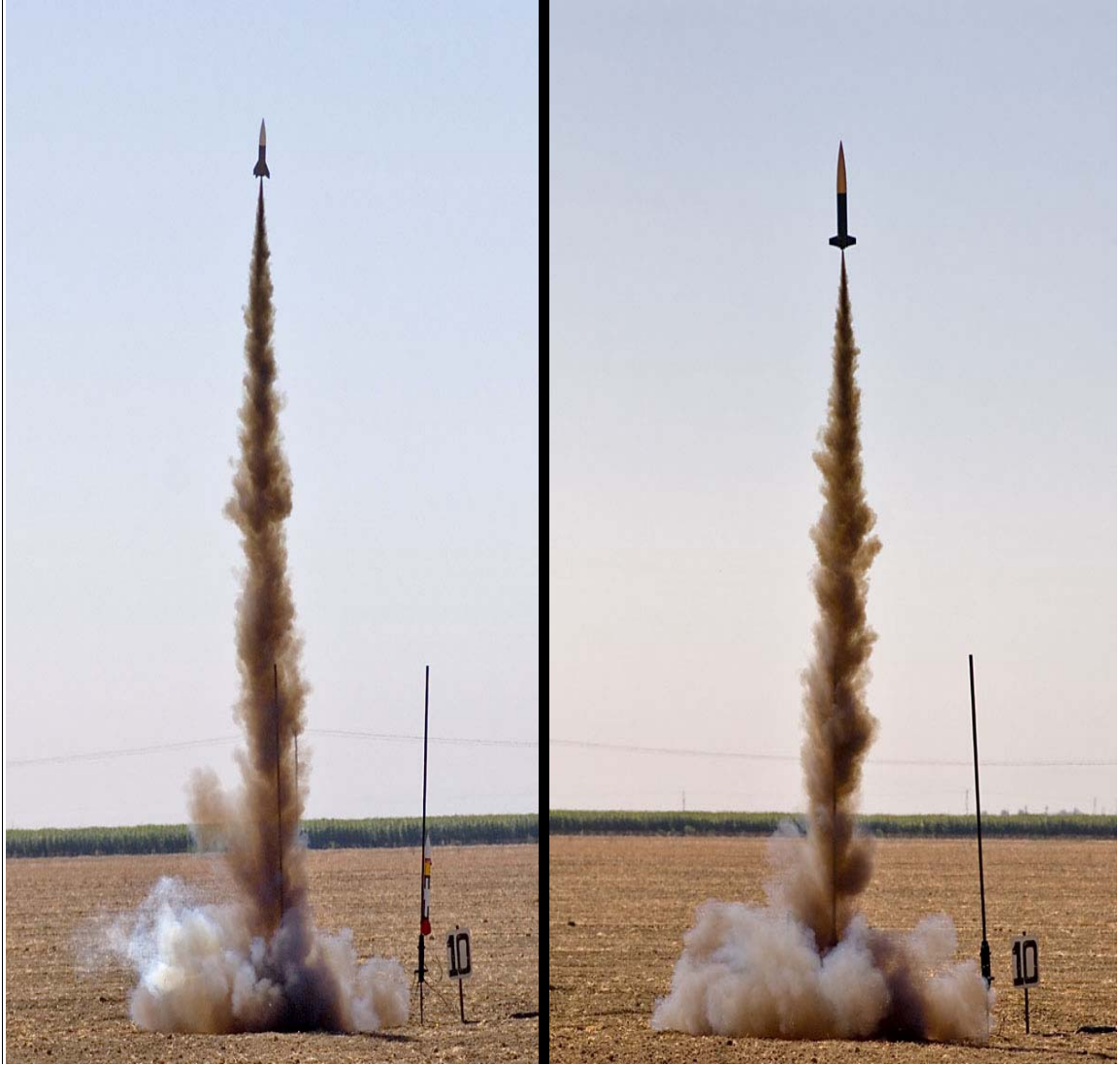
Rob Diehl had one flight with a video camera equipped rocket (video published
and available on TCC Chat link)

Ryan Diehl had one flight











Matt Powell had a very successful L1 certification flight using a CTI H133 Blue Streak motor in a modified Madcow Squat. An arrow straight boost and perfect deploy made for a picture perfect certification flight. Congratulations Matt!



The “Hit the Quotient of 103” contest was won by Mike Garrett with a winning flight of 744 feet using a 7.0 ounce rocket ($744 / 7.0 = 106.3$). The only other entry was DQ’d when Jimmy Franco’s I435T powered Ghetto Machine failed to eject a recovery device. Ouch!



The rematch of "What can you do with a G" contest was won by Jimmy Franco. He used his Loc Aura with a F52T to hit 2024 ft. It was an easy victory as nobody else signed up for the contest.

Despite an email from Jim Norton stating that he would not be able to attend the TCC September launch there were several sightings recorded...

The photo evidence is indisputable.

