## **JUNE 5, 2005**

1. George Beever	Estes	CC Express	Estes	C11-0/C11-5	GF
2. George Beever	LOC	Aura	AT	F25-9WL	GF
3. George Beever	LOC	Nomad	AT	G35-7WL	GF
4. LeRoy Bonawitz	LOC	Legacy	AT	F25-6WL	GF
5. LeRoy Bonawitz	LOC	Legacy	AT	F52-5RMS	GF
6. LeRoy Bonawitz	LOC	Onyx	AT	F24-4WL	GF
7. Mike Brubaker	Estes	V-2	Estes	D12-3	GF
8. Mike Brubaker	Estes/Scratch	Fat Boy mod	Estes	D12-0/3/5	GF
<ol><li>Mike Brubaker</li></ol>	Scale Rockets	Bullpup-12	AT	F24-4WL	GF
10. Jim Cox Mount	ainside Hobbies	V-2	Kosden	G75	GF
11. Jim Cox	Estes	Fat Boy mod	Kosden	G75-7	GF
12. Jim Cox	LOC	Viper IV	Estes	E9 x 4	GF
13. Glenn Feveryear	Edmonds	Arcie II	Estes	D12-3	GF
<ol><li>14. Glenn Feveryear</li></ol>	Scratch	Rotaroc	Estes	B6-2	GF
15. Glenn Feveryear	Scratch	Rotaroc	Estes	B6-2	GF
<ol><li>Ron Follweiler</li></ol>	?	Plum Crazy	Estes	D12-5	GF
17. Ron Follweiler	?	Blue Bullet	Estes	C6-5	GF
18. Dole Jacobs	Estes	Star Chaser	Estes	C6-5 x 2	GF
19. Dole Jacobs	Estes	Spaceship One	Estes	C6-3	GF
20. Dole Jacobs	TLP	Harpoon	AT	E18-7RMS	GF
21. James McManaway	Scratch	Vector	Estes	B6-6	GF
22. James McManaway	Scratch	Vector	Estes	B6-6	GF
23. James McManaway	Scratch	Vector	Estes	B6-6	GF
24. James McManaway	Scratch	Vector	Estes	C6-7	GF
25. James McManaway	Scratch	Vector	Estes	C6-7	GF
26. James McManaway	Scratch	Vector	Estes	C6-7	GF
27. James McManaway		Vector	Estes	C6-7	GF
28. Ron Saul	Thrustline	Mighty Mick	Estes	C11-3	GF
29. Ron Saul	Thrustline	Iquarus	Estes	D12-5	GF
30. Ron Saul	Estes	Alpha III	Estes	C6-7	GF
31. Ron Saul	Thrustline	Pumpkin Head	Estes	D12-5	GF
32. Ron Saul	PML	Pterodactyl	AT	G40-4	GF
33. Ron Saul	Thrustline	Mighty Mick	AT	D9-5RMS	Prang

The June 5 Sport Launch at Penn Manor was highlighted by fantastic flying weather – temperatures in the mid to high-80's, with little or no breeze. Oh, OK, so maybe a bit of a breeze might have felt nice, but it made the rocket flying great. This was witnessed by the fact that the lowest impulse motor flown was an Estes B6, in Glenn Feveryear's Rotaroc – yet with the still breeze but active thermals, he had the longest walk of anyone to retrieve a model!

Ron Saul flew some beautifully finished models and had some very nice flights – except for his last one when he had an ejection charge problem on a Thrustline *Mighty Mick* and a D9 reload. Doesn't that just stink? The poor guy has some great flights but the one that gets the most attention is the one that didn't work? Every time we saw James McManaway he was laying on his back, looking up at one of his six flights on the *Vector* on Estes B and C motors. Well, it just seemed that way, anyhow.

Guess who finally got to fly some rockets?? Our old buddy "Dole" Jacobs! After several trips down here from Center Valley, everything fell into place! Among several other models, he flew an Estes *Spaceship One*, the first one of those at a SPAAR launch, I do believe. Flew nice, too.

Speaking of initial appearances, Mike Brubaker flew a really nice *Bullpup-12* made by Scale Rockets kits. This was the first of their products that I'd seen, and it looked like a high-quality kit. Mike did a great job finishing it, too. Mike also flew a gorgeous Estes *V-2* that displayed a black and yellow paint scheme, and a modified Estes *Fat Boy*. Now, just about everybody that has one has modified this kit in some way, but Mike's was very unique. In order to test out a cluster-staging arraignment he's working on for another project [your secret is safe with me, Mike], he built a booster powered by a D12-0 and a D12-3. The D12-3 deployed a recovery system for the booster, while the dash-zero motor ignited the upper stage [the *Fat Boy* itself], which was powered by a D12-5. Worked like a charm, and never came near the roof!

Jim Cox had a really neat flight on a red, white and blue Mountainside Hobbies *V*-2, powered by a Kosden G75. The recovery system was deployed by......well, I'm not sure just how it was activated, but all kinds of chutes popped out of that thing at different times. LeRoy Bonawitz flew more rockets that he usually gets to, which is a GOOD thing! The bad news of the day, however, was that yours seriously challenged Dale Greene's club record for the number of misfires on one rocket truly. It took five, count 'em, five, tries to finally ignite a G35 in a LOC Nomad. The flight was OK, but after all of that, it darn well should have been.....

Thanks to John Yost for doing the bulk of the LCO duties – and to Glenn who finished out the day there. Here's hoping the July 3 launch has the same weather!