

# The Newsletter of the Silent Electric Flyers of Long Island

## HOST OF THE NEAT FAIR



# Silents Please

Dedicated to the Advancement of Electric Flight

April 2011

## Prez Sez by Tom Hunt

Prez Sez April 2011

Dear SEFLI'ers

The weather has been poor of late but we did have one glorious day on April 9th. There must have been close to 40 people at the field that day! I even stayed until 2pm! When have you ever seen me do that! I hope many of you got out to enjoy it in some way. The Wingnutz field is in great shape (thanks to Casey B). The combo was changed late in March. If you do not yet have the combo, you must call or email me to get it. You MUST use the Email you registered with us when you signed up. I will NOT respond to any "unfamiliar" email addresses. We have also added quite a few new members this year and we are currently showing 133 paid members, of which more than 3/4ths are also Wingnutz members. Please introduce yourself to them when you see them at the field.



Gary Graf, Dennis Andreas and Jim Reid represented SEFLI at the Cradle of Aviation Model aviation show. We signed up at least two new members because of their efforts. Thanks Guys!

Ray Juschkus went out to the Toledo show this year and took a few pictures. There was some banter on RCgroups that the show was down a bit in attendance of vendors this year... are we seeing a trend?

Our first contest of the year will be the Saturday after the general meeting (4/23), so come on down to the Wingnutz field and join the action. It is the Saturday before Easter, which is very late this year on the calendar. I certainly hope the weather will better than it has been! We are still running Slow Stick Combat and Easy Star events (April's Easy star event will be duration with a spot landing). The April "Trojan War" contest will be a climb and glide event. The pilot will have 45 second to climb his model then shut off the motor. The model then must be glided for a maximum of 2 minutes. The clock stops at 2 minutes or when the throttle is advanced again. The flight is ended with a spot landing task, but it is NOT on the clock. After you perform the glide portion, you do not land immediately. You will be allowed to throttle up and set up and approach to a circle at your own leisure. You will only be allowed to make one pass. Where the model comes to a stop is measured to the center of the circle. No throttle movement is allowed once the model touches the ground. 1 point will be awarded for every second of the glide portion (max 120) and there will be three landing zones, 10, 25 and 50 points. The Trojan can be "hopped" up. We do not require that the power system be stock.

The April general meeting will be our 2010 awards month. First through third place in each event will receive their trophies and prizes.

I also had the pleasure to "first flight" the City College of New York's, AIAA challenge model on April 9<sup>th</sup>. A crew of 6 or so students came out to the field with a model that needed to be designed to fit inside a piece of TSA approved carry-on luggage. They did a great job with mostly everything but the motor battery. They were limited to NICD/NIMH chemistry and a 12 ounce assembled weight. They chose some pretty high resistance 2100 "A" size NIMH cells that could not put out the required power. WE substituted a 3 cell 2100mah pack donated by John Grolik for the initial flights. The model flew very well once I got it trimmed. It was powered by your "typical" 400 size Outrunner and weighed a little less than 3 lbs empty (heavy!). After a few "empty" flights, they loaded it up with 10-12 golf balls that 'simulate' a payload. There are three tasks to the event that will be held next weekend out in Arizona. Speed through a course, max weight with golf balls and max weight with a supplied steel slug. They are looking to get better cells before they leave for Arizona.

See you all soon!

Prez Tom

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SEFLI Web Forum:  
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For changes in the monthly meeting or contest dates due

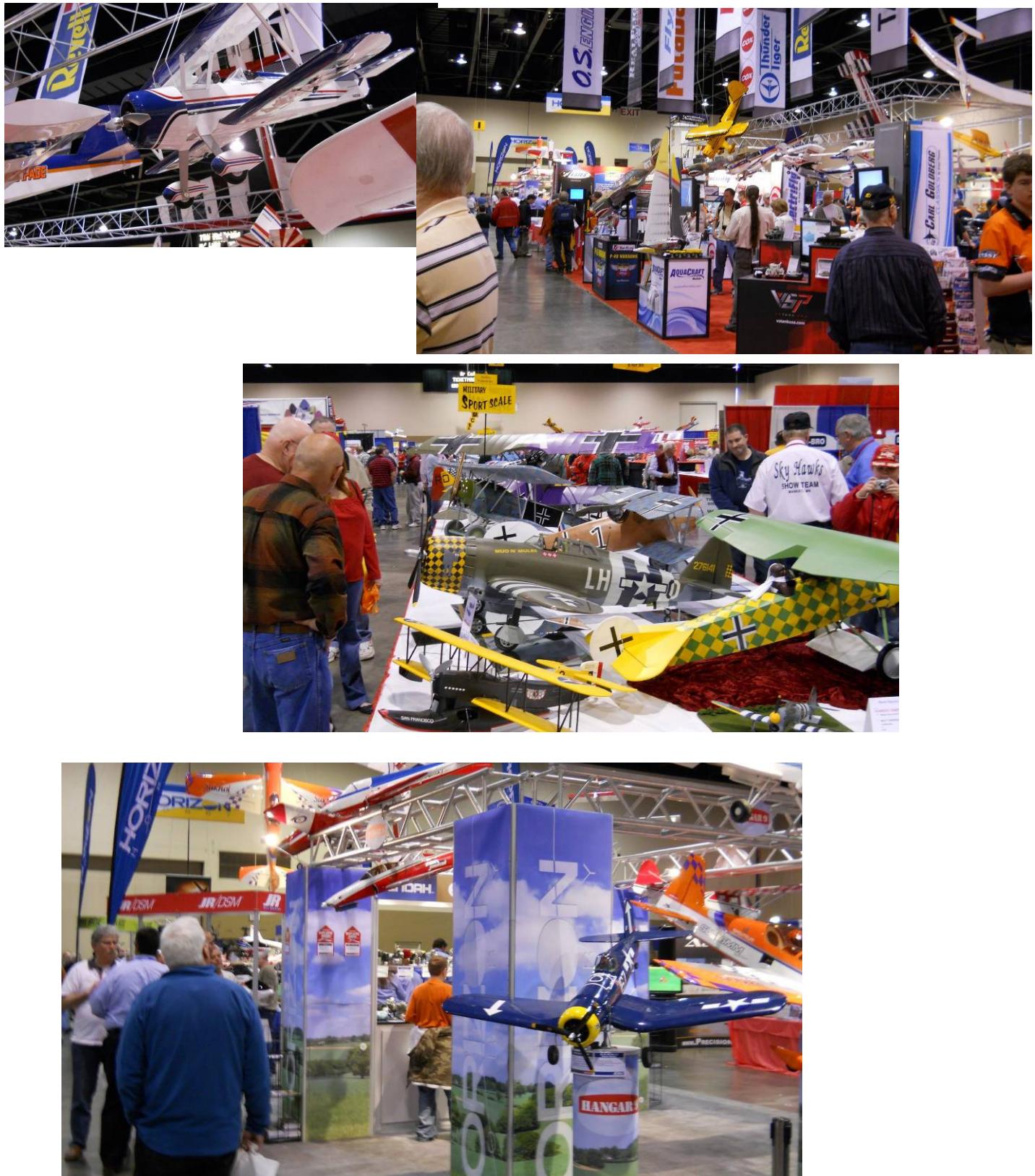
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# TOLEDO

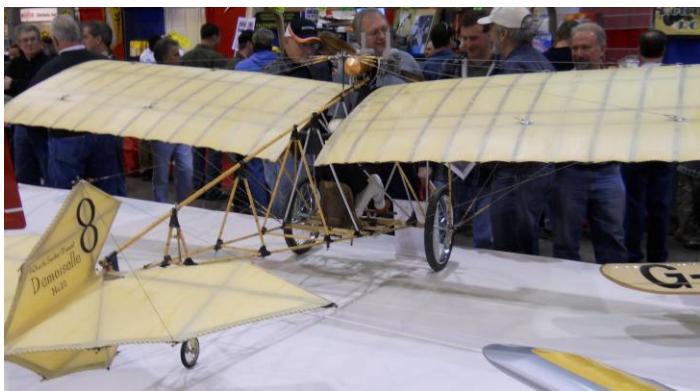
**Photos By Ray Juschkus**

Ray went out to Toledo This year and sent me some great photos.



# TOLEDO

*Photos By Ray Juschkus*



Ray and Mike McConville. Ray has done 2 reviews of his models, the Extra 300 32e and the Advance 25e.



## Show And Tell

Prez Tom displays his new FMS/Airfield F4U-1D corsair. Tom has been experimenting with stock and self-made props to improve performance. Currently the model has been flown on a Turnigy 5055-400 outrunner on a 4S-3200 Eflight 3200mah 30c pack. The ESC is a Castle Ice lite 50. The stock 4 blade prop draws a lot more power for little improvement in climb or speed, so an aftermarket (But still FMS) 14 x 8 3 blade is producing a top speed of 64MPH and a very good climb for just about 300watts (in the air). Model weighs 5lbs, 1oz and sports stock electric retracts.



George Fabbiani Brought in his CMP Piper PA28 Cherokee A beautiful scale plane from nitro for 99 bucks. I was there when Tom took the first flight and it flew well. Powered by 6S 5000 flying times of 15+ minutes will not be unheard of.



Joe W brought in his GP Sequence, People asked if it came in boy colors



## From The Field



## SEFLI SCHEDULE OF EVENTS

This month brings the contest series back to Calverton Wingnuts field. If you have an Easy Star, Slow Stick, or PZ Trojan it's a must do. I was a little apprehensive last year about doing it due to my pilot skills but it was great fun and I placed well even thou I missed 2 rounds over the summer. Even if you do not wish to participate come down and support your club members. You may even wind up seeing some good RC carnage.

I would also like to give all that helped promote SEFLI at the Cradle of Aviation show. Gary shot some video. The link can be found here.

<http://www.youtube.com/watch?v=hYPE39gdE5Q>

|            |   |
|------------|---|
| Apr 16     | John Grofik's Cub Scout rocket launch 1-3 |
| Apr 19     | SEFLI General meeting                     |
| Apr 23     | Contest Day at Calverton                  |
| Apr 30     | Gostbuster Gary's Cub Scout Rocket Launch |
| May 17     | SEFLI General Meeting                     |
| May 21     | Contest Day at Calverton                  |
| June 11-12 | Peaceful Valley's Dirty Fair              |
| June 18    | SEFLI Night fly– Calverton                |
| July 2     | Jersey Coast Flyers E-meet                |
| July 16    | SEFLI Night fly– Calverton                |
| Aug 6      | SEFLI Night fly– Calverton                |



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