



# THE TRANSMITTER



## THE NEWSLETTER OF THE JERSEY COAST SPORT FLIERS

AMA CLUB #1265, EST. 1973

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MAY 2019

### TIME FOR FLYING!!!

70 degree temps—check. Green grass—check. Winds— depends upon the day. Rain—well, maybe some here and there. Sun setting after 8pm—check. What does this all mean? Flying time!!!

April was much better than in year's past weather-wise, and May has been a bit hit-and-miss, but there's been enough nice days to make coming out to the field worthwhile. This past weekend's Club Open Fly was a blast despite the nasty winds—just having the sun on our backs and getting in a few flights while hanging out with your friends made it all worth it. Plus the subs were great (thanks Adam!).



Fly-in season has already started—I suggest checking out the club calendar to see all of the fun coming up. We've already had the float fly at Deer Head Lake (courtesy of the Pine Barrens Modelers) and the Pine Barons Fun Fly and Flea Market (this time via the Pine Barons). Adam, Gary, and I checked out the float fly, and had a great time catching up with some old friends and enjoying the beautiful weather. I know a couple of guys also made the Pine Barons event, including Adam, Dave, and Tom. Reports are that fun was had by all, and Tom sold a plane as well! There are a number of events coming up in June as well—be sure to check out the listing of upcoming events at the end of this issue for more info!

Be sure to check out this month's club meeting, Wednesday night May 22<sup>nd</sup> at the Eatontown Public Library. The meeting officially kicks off at 8pm, but as usual guys will start collecting around 7:30 if you want to come by early and catch up with everyone. Dave will be going over all the upcoming club events and be sure to bring something for Model of the Month. I suspect we'll also spend some time talking about the recent Hole in the Woods event— see you there!

## Recording Secretary's Report

May 24, 2019

This month's meeting began a little more slowly than usual owing to the large number of models of different types and in various stages of construction drawing the interest of the 15 members in attendance.

President Dave Mauger gaveled us to order and I read the minutes of the last meeting. There was a new face in the crowd and he introduced himself as Tim Foley. Tim and his teenage son are interested in getting into this RC thing. Welcome Tim!

Stu read the financial report. I look forward to Stu's report the same way I look forward to the next episode of Game of Thrones. He's our very own Little Finger.

Dave talked about the Silent Auction held at our last fun fly and Stu detailed the money raised to go to the estate and of some of the things purchased for the club for prizes and raffles.

I mentioned that I have the items to resupply the first aid kit at the field.

Rob recapped our last fun fly contest. It was supposed to be a streamer cut contest but because of the recent rains the grass was too wet. The streamers are the crinkly crepe paper stuff you see at birthday parties. Crepe paper and wet grass equal paper mache' so we had JCSF Bingo instead which was a blast. The fun fly was followed by the aforementioned silent auction. If you haven't been to a fun fly or contest you're really missing out on the fun. You don't have to be an expert to enjoy yourself and it costs nothing. Come on out next time!

### COMING EVENTS:

We lead off with the much anticipated and famous Hole In The Woods campout and fun fly in Adam's back yard. This event is second in the hearts of some only to the NEAT Fair. We'll talk about it at the next meeting and report on it. Suffice to say that it was once again a wonderful time.

May 11<sup>th</sup> was the Pine Barren Modelers Float Fly at Deer Head Lake, Forked River NJ

May 18<sup>th</sup> was the Pine Barrons Fun Fly and Flea Market in South Hampton, NJ

May 19<sup>th</sup> was our Club Fun Fly

May 22<sup>nd</sup> will be our next monthly club meeting

We will report on each of these at the next meeting and record the observations here.

### PROJECT NIGHT:

Project Night is a little different than our usual Model Of The Month contest. This is a bring what's on your bench and show it off night. As I mentioned earlier there were lots of interesting projects on display. The photos here will certainly not do them justice owing to our small format. Some very nice models on display. The models are divided into classes and voted on.

### SPORT CLASS:

Tony Lobraccio won the class with his Jetco Thermik 36 with carbon spars and the RC gear from a UMX Radian.

Stu Katz and Gary Swist tied for the next spot, Stu with his 3D printed bombs and mounts for our annual bomb drop contest. Stu is working to improve the system for more consistent release and better falling flight of the bombs.

Gary once again showed us his flair for the unusual and esoteric with a partially self-designed rocket glider. Some of you will have seen Gary's smaller own-design rocket powered glider at the field. This is something of a higher order of magnitude. It has a gorgeous thin sheeted wing with a trailing edge so sharp you can almost shave with it. He's going to cover it in Microlite and power it with a G-size motor. That's a pretty big motor. AUW is projected to be about 10 oz.

Runner up was John Tomaino with his all balsa Bridi Dirty Birdy from a short kit.

## SCALE CLASS:

There was a tie for first with top step going to tech-wizard Rob Kallok and resident mad scientist Mike Cripps. Rob showed the truly impressive Vought XF5U Flying Flapjack. Rob designed it in Fusion360 and cut the parts on his Shapeoko CNC router as well as 3D printing cowls and such.

Mike, who must have eyes like an electron microscope, showed his Farman Sport Carte Postal which was built for the 1926 Zenith Cup endurance race. Did it win? I don't know but this one did! 12" span, Mike's own laser cut parts, no dihedral, it will have ailerons and use Mike's own design and home made 0.7 gram (!!!!) rotary servos. It is projected to weigh about 25 grams when done.

Tony Lobraccio, Adam Lilley and I tied for 3<sup>rd</sup> (so no second place). Tony showed his ancient Guillo's Fokker DVIII model. Traditional construction with some modern bits like carbon reinforced spars. It will have AS3X RC gear and be covered in silkspan and dope. Don't smoke around that nitrate dope!

I showed my long time project Pat Trittle designed Sopwith Triplane from a DARE kit. It has a geared inrunner and is partially covered in Solartex. Tail controls are all pull-pull. 36" span. I'm dragging my feet finishing it because I can't get motivated to cut out, hinge and set up six ailerons!!!

Adam showed his Royal B-17 which his dad gave him as a gift when he was just a boy. It is powered by four E-Flite Power 10 motors, two 3s packs. It will have Memphis Belle marking from Callie Graphics and will be around 12 lbs AUW. Hmm, no comment on the Belle's weight.

Honorable mention went to Rich Border and Tony Lobraccio. Rich brought his giant silver Freewing Motion RC Lockheed F-104 Starfighter. It has a 90mm EDF and runs on a big 6s pack. I can't wait to hear how this gorgeous ARF flies (I have one too but I'm too chicken to fly it).

Tony showed a very cool Saturn V rocket with 3D parts he printed and cardboard tube. It's going to be too pretty to fly.

Not part of the contest I showed my new TOP RC 1/16<sup>th</sup> scale Hawker Hurricane. I brought it to hopefully garner some interest in getting involved in our club Lancaster project. As you may already know a number of us are building Avro Lancasters to fly together and this Hurricane is the exact same scale as our Lancasters. I have a dozen flights on it and love the little thing. It would look great having a bunch of these weaving in and out of our formation. I got mine at Mile High RC online.

We ended with the monthly raffle which was won by Mr Lucky himself Gary Swist who went home with a Crazy Wing. No doubt he's already maidenized it.

See you all next time!



Stu's new bomb holder



Gary's hot new rocket glider



John's in-progress pattern plane



More April Meeting Pics



Adam's awesome Fort



Tony's vintage glider



CNC'ed Pancake fuselage



Mike's sweet biplane



So darn small...



Nice F-104!



Mr. Lucky!



Nice Lancaster escort

## 2019 “Hole in the Woods” Invitational Fly-In (and miscellaneous mayhem)

An April tradition, the now annual **Hole in the Woods** fly-in is held the last weekend of the month, before the general fly-in season kicks into high gear. As such it serves as an excellent tune-up for the summer, as participants oftentimes break out their campers for the first time of the season, and get a chance to fly “off site”, which is great prep for many of our favorite events.

As most folks know, the Hole in the Woods event is the brainchild of Adam Lilley, who spends considerable time getting his back yard (yes, his *back yard*) into shape for this event. This includes clearing the runway, removing airplane-eating trees, and, in this year’s case, creating an extensive trail behind his property for walking and occasional mini bike riding.

Although this event is advertised as a fly-in, the truth is that it’s much more than that. Feel like riding a mini-bike—yep, we’ve got that. How about an electric mini-bike? Check. How about target shooting—yep, a paintball range is there. RC cars— yes, and they’re fast as all heck. Like rockets? Yes, Gary has you covered there as well ;) Then there’s the fire pit, where the pilots collect after hours and share stories and beverages. And the beauty is that Adam’s house is right there in case you need to take a quick break from the action.

This year’s event bore out the adage that the weather doesn’t have to be perfect to have a great time. Honestly, the flying conditions were spotty this year. Friday had intermittent showers, and Saturday was “breezy”. None of that mattered— we were just happy to be together and as a result found all kinds of other things to keep us busy. One of those things is the RC auction that the local club holds a few minutes from Adam’s house on Saturday morning. We all make the trek there to check out the merchandise, grade their event, and buy a bunch of stuff. It’s fair to say that we probably make up a full half of their attendees, and we make our presence known by trying to keep the bidding going. We probably bought more than a few things that we inadvertently bid on before realizing no one else was interested ;)

Normally early on Sunday morning we start to wrap things up, and as is tradition we go into town to get breakfast at an excellent little establishment called Sandy’s Cozy Corner. We use this time to refuel, review how the event went, and how we can help make it even better for the next year.

As you hopefully noticed, this event is now on our official JCSF calendar, which means if you want to check it out next year—just let Adam know you’re interested. We had almost twenty pilots and friends on site Saturday, so it’s definitely the place to be. Hopefully we’ll see you next year, and thanks again to Adam for opening his house and property to us for this most excellent event!



Smoke on!



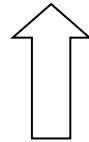
Don’t try this at home



Tasty drink



One happy guy!



## **First Class Mail**



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### **UPCOMING EVENTS**

**Next Meeting – Wednesday May 22nd, 8:00 PM at the Eatontown Public Library. Model of the month and raffle.**

**June 1-2 – Rhinebeck Spring Fly-In**

**June 1-2— LVRCS Electric Fly-In (Lehigh PA)**

**Weds 6/5—Mid Week Fun Fly (Rich and Lee co-CDs)**

**Sunday 6/9— Balls Fun Fly (Tom C. CD)**

**Saturday 6/15— 16th Annual JCSF Electric Fly-In (Rob K. CD)**

**June 22-23 – Warwick Electric Fly-In (Warwick, NY)**