

Wing Tips



July 2019

The Newsletter of the Mid-Hudson Modelmasters

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2019 Club Officers

President: Kent Wien

Secretary: Larry Kunz

Sgt. at Arms: Flavio Ambrosini

Vice President: Scott Fellin

Treasurer: Tom Eng

Club Calendar

Coming Up:

- **CLUB MEETING , Sat. July 13:** At our VanWagner Road Field, 11am.
- **August Wing Tips articles & photo submissions due, Thurs., August 1:** Send your submissions to wingtips@modelmasters.us Due date is first Thursday of each month.
- **9th Annual Club Picnic, Saturday, August 17 (rain date Sunday, Aug. 18):** our VanWagner Road Field

Other Events:

- **MONTHLY MEETINGS:** Normally 2nd Saturday of the month at our flying field. Also announced via Google Groups.
- **OUTDOOR FLYING SESSIONS AT WEST ROAD FIELD** – Every Saturday Morning, weather permitting.
- **NEAT Fair 2019** – Northeast Electric Aircraft Technology, <http://www.neatfair.org/> Sept. 12 -15, Peaceful Valley Campsite, Downsville, NY

MEETING MINUTES – June 15, 2019

- VP Scott Fellin presiding, Redl Park, opened at 11 AM

Treasurer's Report:

- Report by Treasurer Tom Eng, current funds at \$1,616.70, (includes \$117.21 mowing fund), expecting check from Highland Schools for \$500 escrow refund. Club is currently at 34 members.

Mowing:

- Brad Quick reported that the field has been mowed 2.5 times. Volunteer mowers have included Brad, Rick Rizza, and Paul Ollivett. (Thanks given).
- We've had some mechanical problems with the mower due to belts, switches, etc. Latest report is that repair parts are on the way.

General Discussion:

- FAA Small Uas registration - If you are currently registered, your expiration has been extended to 12/12/2020. If you had your name removed from the registration list, you have to re-register.
- Current law is that FAA registration may be required by recreational model pilots depending on weight, check FAA rules.
- In past meetings the subject of removing expired members' emails from the club's Google Groups. Since we have had no problems with postings, we'll leave the list status quo, only adding new members.
- Brief discussion by Bill Bolitho of possibilities of "transponder like" receivers becoming required in the future for our models.
- Some of our members have had transmitter binding issues on the new Inductrix Switch. The Switch was very popular at our last couple of indoor meetings. Some problems were expressed, and the recommendation was to consult the manufacturer (Horizon Hobby).

Show & Tell:

- Scott brought his new Horizon Hobby Blade Vortex 150 FPV quadcopter/drone. He has had binding problems with other small drones, but this one bound immediately and is made by Immersion RC. He will report on its performance in the future after he gets some experience with it.

Respectfully submitted, Tom Eng

MODELMASTERS PICNIC/FUNFLY -AUGUST 17, 2018



On August 17th, rain date the 18th, we will be having our 9th Annual Picnic/Fun-Fly. It promises to be a fun day. A series of aeronautical challenges that will appeal to all skill levels are being developed. Again, this year our guests will have the opportunity to fly a trainer plane using a buddy box system under the supervision of our members. On the grill will be hamburgers and hot dogs served with all the customary toppings. Fresh corn on the cob and delicious potato salad and coleslaw will also be served along with ice cold watermelon. And of course we would welcome any additional dishes and desserts that attendees would like to bring to share. We look forward to having a lot of fun and to the opportunity of showing our guests the kinds of things we do and how enthusiastic we are about our hobby/sport. To help defray the picnic expenses there will be a \$5.00 charge per person. Children are free.

I will be putting out a notice regarding your intention to attend as we get closer to the event so the appropriate amount of food can be purchased.

I hope many of you will be able to attend our function so save the date.

Thank you, Bob

Cubs & Classics Review by Rick Rizza



The Central CT RC Club of Farmington, CT, home of the annual "Biplane Bash" in September held an event they called "Cubs and Classics" on June 29th, the week after the Flying Knights club of Ravena NY held their "Cub O Rama" event (June 22). I attended both events. The Ravena event was better attended but the high wind kept most flyers grounded. It was howling! Tents were blowing away! Still, everyone I talked to there seemed to be having a good time, as did I.

For the most part, the weather was better in Farmington, and there was a fair amount of flying of Cubs and other types, including repeated aero tows of a 2 meter sail plane which was hauled into the sky with authority by an electrified standard size Telemaster. The rain was closing in around noon, so the group broke up and headed home, me among them.

I got a few pictures in Farmington. Rick Rizza

Meet New Member Brain Lee

How did you become interested in the RC hobby/sport?

Love the challenge of learning something new and trying to master it. I have always been in to aviation and electronics. I served in the Navy as an avionics tech / flight deck troubleshooter for the F/A-18C on the USS America.

How long have you been in the hobby/sport?



I started flying in 2004.

What aspect of the hobby/sport are you most interested in?

It depends on the mood and the wind to be honest. Some days it's all racing drones others could be EDF jets or a high wing trainer.

What was your 1st plane?

Hobbico Nexstar .40

Do you have a favorite Plane? If so which one and why?

Cessna 150. It does everything well and is stress free.

What is the most challenging part of the hobby/sport for you?

Getting an EDF jet to land smooth and stop before the bumps.

Do you have goals regarding what you want to accomplish in the hobby/sport? What are they?

To fly weekly and always improve.

What other hobbies or areas of interest do you have?

Shooting sports and cycling.

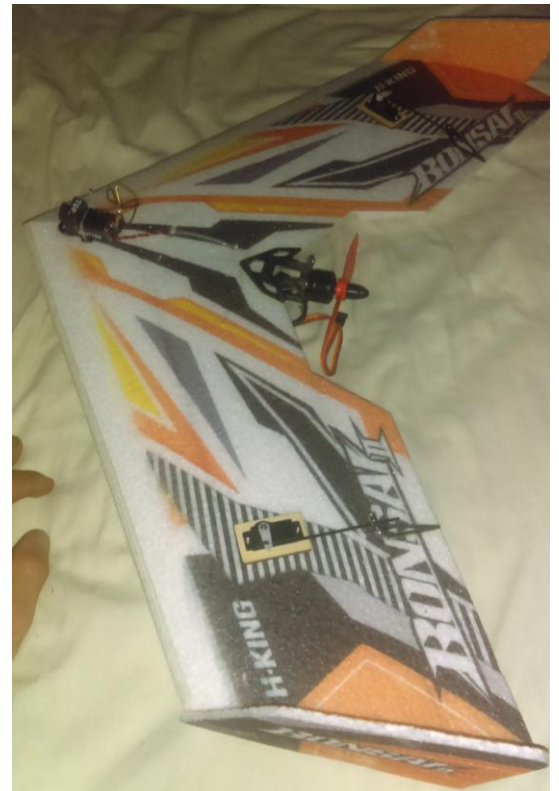
What advise do you have for new people getting into the hobby/sport?

A flight simulator is a lot easier to hit reset after a mistake, builds muscle memory and your confidence before attempting a flight. After that a mentor is key.

Interesting stuff

Dillon Losee:

- The delta wing is plug-and-play about \$60 and the top Hobby spotter fpv camera with Cloverleaf antenna is \$20 it transmits 25 to 200 mw adjustable with a potentiometer in the back. (see photo on right)
- HomeMade Electric Airplane" on YouTube: <https://youtu.be/eNSN6qet1kE>
- Watch "Orville Wright, Wilbur Wright, Original Footage!!! First Flight Military Airplane 1909" on YouTube: <https://youtu.be/dtZ8MxuePno>
- Watch "Cub formation flying #1 of 2019" on YouTube: <https://youtu.be/pCRF6aZBAzk>
- Watch "Cub formation flying #2" on YouTube: <https://youtu.be/HKM2W-wdTm0>
- Watch "Vortex 150 quad copter" on YouTube: <https://youtu.be/rUbzjv45R1s>
- Watch "RC FRANKENPLANE RISES FROM ASHES! | VLOG0122" on YouTube: <https://youtu.be/a6D9GoSeUFw>
- Watch "Flite Test - ROCKET PLANE" on YouTube: https://youtu.be/3J_03_NHN3s
- Watch "THE MOST IMPORTANT DRONE VIDEO -- EVER!" on YouTube: <https://youtu.be/X1QnBc4rBhY>
- Watch "Flying Box Fan Drone!" on YouTube: <https://youtu.be/V2ObDDA6GDs>
- Watch "Oh the things that can fly..." on YouTube: <https://youtu.be/hCd2uiKBxwo>
- Watch "Drone and RC model news (28 Jun, 2019)" on YouTube: <https://youtu.be/YgGG3LmuSj0>



- Watch "inductrix switch air maiden flight and more" on YouTube: https://youtu.be/bmew3Ek2k_o
- Watch "The Amazing JJRC X11 - The Review - One of the BEST Low Cost Drones" on YouTube: https://youtu.be/xiqoz2Ckb_E
- Watch "After FPV? Seat of the pants RC plane flying" on YouTube: <https://youtu.be/aQYiT1y5A60>
- Watch "Maiden of Old gas biplane electric conversion" on YouTube: <https://youtu.be/feF9d1cxL74>
- Watch "Maiden of biplane flight only" on YouTube: <https://youtu.be/4h3QQI28x7o>
- Watch "2nd flight of large biplane and more" on YouTube: <https://youtu.be/QP9idgiMuu8>
- Fpv goggles with good reviews:
https://www.amazon.com/gp/aw/d/B07DGB252B/ref=psdcmw_3213034011_t1_B07F292TWS