

Wing Tips

June 2013

The Newsletter of the Mid-Hudson Modelmasters

Editor: Nicholas Batson, 7 [REDACTED]

Email: wingtips@modelmasters.us

Website: <http://www.Modelmasters.us/>

Club Officers for 2013

President: Bob Santoro [REDACTED]

Vice President: Ron Irvin [REDACTED]

Secretary: John Knight [REDACTED]

Treasurer: Tom Eng [REDACTED]

Sgt. At Arms: Flavio Ambrosini [REDACTED]

Club Calendar

Coming Up Shortly:

Friday, June 21: Meeting at the West Road Field. More details below...

FLYING SESSIONS AT WEST ROAD FIELD

Every Saturday Morning, weather permitting.

Charge your batteries and let's fly!

Looking Ahead:

Flying Season Is Here!!

Our upcoming meetings will be held at the West Road Field from June till the fall. The **June 21st** Modelmasters club meeting will be at the West Road Field. The meeting will be at 7:00 PM. with opportunities for flying before and after the meeting. In the event of inclement weather the meeting will be on Saturday, the 22nd at 10:00 AM with opportunities for flying before and after the meeting. Members will be notified by email at 5:00pm on Friday if the meeting is cancelled. Members without email can call Bob Santoro at [REDACTED] if uncertain about whether or not the meeting will be held.

The **July** meeting will be at the field on the 19th.

August:

Our **August 17th (UPDATE)** meeting will be our Third Fun Fly/Picnic. Last year was a blast. Come out and join us for some food and flying. We will have some fun flying challenges for all levels of flying. **Back by popular demand!!** Bring your home built wing for some Ribbon Cutting Combat if you dare! **Plans below!!**

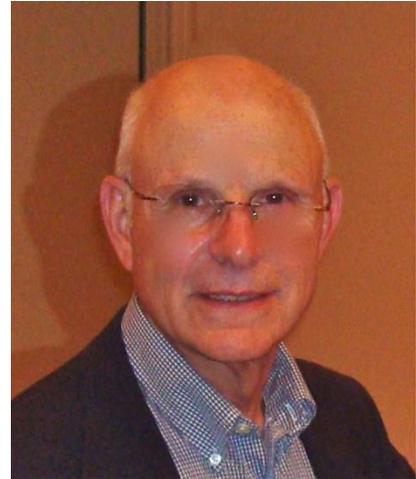
If you need the plans in a larger format email Nick at wingtips@modelmasters.us. Just ask for the Flying Wing Plans and they can be sent as an 8.5x11 PDF.

FROM THE PRESIDENT'S COCKPIT

-BOB SANTORO -

I am pleased to announce and welcome two new members to our club. Les Lovell has recently expanded his interest in flying helicopters to flying planes. In a relatively short period of time, Les has mastered the basics of flying and received clearance to fly solo at the field. Les has already mowed our field twice, joining Lloyd Quick and Norm Johns in this work. Les has also donated r/c equipment to the Highland Middle School to be used with their aviation club.

Scott Misner, a very accomplished flyer, has demonstrated his impressive skills at our field. Scott has trained beginning flyers with Mid-Hudson R/C and has volunteered to be a trainer for us.



On May 18th Lloyd, Brad, Tom and I participated in the Ralph R. Smith Hobby Day, conducted at the model railroad museum in Hyde Park. The simulators got a lot of use by students, parents and volunteers. With limited space planes could not be flown, but as would be expected, Brad wowed the guests with his GPS equipped quadcopter.

We continue our efforts to work with the Highland Middle School aviation club students to introduce and involve them in our hobby. Four students attended our last meeting at which time they spent time on simulators set up by Lloyd Quick. They also had the opportunity to fly the Night Vapors. John Knight, Lloyd Quick and I have gone to the Highland Middle School several times to meet with Mike Watts, aviation club advisor and member of our club. Lloyd conducted a workshop at one session and had Mike flying an E-Starter, under buddy box control, at the athletic field. We are hoping and encouraging the students and their parents to come to our field so we can provide the training to develop them into competent flyers.

On June 8th Lloyd and Brad participated in the "Staatsburg Day" events. Numerous children, parents and friends tried their hand at flying planes on the 4 simulators. Brad did multiple flying demonstrations on both his planes and quadcopters. Lloyd demonstrated his smaller quadcopter. Our club was well received. One participant showed a strong interest in joining our club. Space permitting he was invited to attend the quadcopter workshop.

Over the summer and into the fall we will have our meetings at the field.

The meetings will be short, beginning at 7:00PM. Flying will take place before and after the meetings.

I look forward to seeing many of you at our next meeting on June 21st.

Have Fun and Fly Safely,

Bob



MINUTES FROM MODELMASTERS MEETING FRIDAY 5/17/2013

- ❖ Model master meeting minutes of May 17, 2013
- ❖ Meeting was called order by Pres. Bob Santoro at 7:10 PM
- ❖ Welcome to student visitors from Highland Middle School:
 - ❖ Robert Grade 7
 - ❖ Cesar Grade 6
 - ❖ Jadin Grade 6
- ❖ Kudos to Nick as he continues to produce a quality newsletter.
- ❖ The minutes of the April meeting were approved.
- ❖ We welcome two new members:
 - ❖ Les Lovel – Les comes to the hobby by way of rc helicopters. Les passed his new member flying test and has full flying privileges at our flying sites. In addition, Les has volunteered to help with field maintenance.
 - ❖ Scott Meisner – Scott is a very skilled rc pilot. If you have not seen Scott fly you will be impressed by his 3d skills. Scott has volunteered to train and certify new members.
- ❖ We still have some members that have not renewed. Tom has been in touch with some who have indicated their intent to rejoin.
- ❖ The Treasures report: There is [REDACTED] in the bank account
- ❖ The Treasurers report was accepted.
- ❖ Thanks to Lloyd, Brad, and Norm for assisting with field maintenance.
- ❖ John K and Bob S met with Mike W about the role the club can play in getting HMS students interested in flying. Students will be able to join the AMA at no charge. HMS has been added as flying location for insurance purposes. Now students will be able to fly rc planes at the school field with an advisor or parent when it is not being used for other purposes. Bob has donated an EStarter (high wing trainer) to Mike for the school program. Donations of motors, ESC, transmitters and receivers, servos, etc. would be appreciated
- ❖ Hobby Day, sponsored by Ralph R. Smith Elem School in Hyde Park will be held at Waterfront Park on May 18. Lloyd, Brad, and Bob will be there at 10:30 to set up.
- ❖ The Club Picnic will be on August 17, 2013. The Dollar Store flying wing combat will event will take place. Other activities will be announced at a later date.
- ❖ Thanks to Warren and Nick for submitting articles to the Newsletter. Submissions are always welcome. Please contact Nick.
- ❖ SHOW AND TELL:
 - ❖ Flavio informed us about his Balsa CAP 2B series aerobatic plane. The plane was purchased from Hobby King. Little assembly was needed. He replaced the cloth hinges with a more robust setup. He expects to have a maiden flight on Saturday.

- ❖ Brad informed us about the quad copter software that he is writing. Making use of a Hobby King controller Brad is able to do aerobatic maneuvers with his quad.
- ❖ Other features include return to home, altitude and heading hold.

- ❖ Brad will be offering a build and program your own quad copter on a date yet to be determined during the summer months.

- ❖ Next Meeting: June 21 at Redl Field 10:00 AM. June 22 (rain date)

- ❖ Meeting was adjourned at 7:00 PM

- ❖ Respectfully submitted,
- ❖ John Knight, Secretary.

EDITORS CORNER

So this month's issue of Wingtips started with the power going out. Who would have thought? A few hours later it eventually came back on.

Below is a link to a new RC Car/Quadcopter. It looks pretty awesome. It's called a "B". At this moment it is just a prototype. I can't wait to see the final product. There is also video on the webpage.

http://www.modelairplanenews.com/blog/2013/06/11/video-of-the-week-b-quadcoptercar-hybrid/#utm_source=MagnetMail&utm_medium=email&utm_term=NICK13BATYAHOO.COM&utm_content=ManEnews_6.14.13&utm_campaign=Tremendous%20Texan,%20Covering%20with%20Fabric%20%26%20more!



The "B" is on Kickstarter.com. Kickstarter is a website that allows someone to put up projects and then anyone can donate money to "Kickstart" their company/development of the product.

Until next month,

Sincerely
Nicholas Batson

MEET YOUR FELLOW MODELMASTER MEMBER LLOYD QUICK

It is my pleasure to feature Lloyd this month. He is a very dedicated and active member of our club, always volunteering for service and enthusiastic about sharing his vast knowledge with all of us. I thought our members would like to know a few things about Lloyd's involvement in our hobby.

1. How did you get into the hobby/sport?

My father and uncle were building free flight gas powered models, I built gliders and kites.

2. How long have you been in the hobby/sport?

71 years

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

Anything new. Now it is Quadcopters

4. Do you remember your 1st plane? If so which one?

My first RC plane was an all balsa seaplane.

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

Fun cub. It can be flown very slowly.

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

Fast airplanes and helicopters.

7. Do you have goals regarding what you want to accomplish in the hobby/sport?

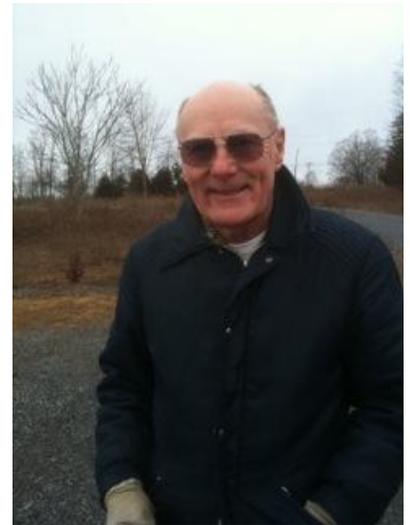
Keep active.

8. Do you have other hobbies or areas of interest and if so what are they?

Boating, wind surfing, gardening, fixing things.

9. Do you have any advice for new people getting into the hobby/sport?

Find an instructor, and build a trainer.



RALPH R. SMITH HOBBY DAY 5/18/13



Lloyd and Tom showing the students how to fly on the simulator.

Brad demonstrating his quad copter.



HIGHLAND MIDDLE SCHOOL AVIATION CLUB

Llyod training Mike Watts the Highland Middle School Aviation Club Advisor.



LAKE TAGHKANIC ANNUAL FUN FLY

MHRC, EPA, and Modelmasters' were represented at the MHRC Float Fly on May 18 at Lake Taghkanic. Below are some photos thanks to Jesse Aronstein.







COLE AND RITA PALEN MEMORIAL MODEL MEET

The Cole and Rita Palen Memorial Model Meet (CRPMMM) is to be held on 27 July, 2013 at the Old Rhinebeck Aerodrome this year instead of at my technology lab at the Red Hook High School. We elected to change the site as most of us will be at the ORA this year as there has been a change in management and most of us will be involved at the air shows. We will most likely be flying in the morning from 7-11am and if possible after the show when the rides plane is done.

This is a rubber band powered free-flight event only in honor of Cole and his love of the hobby and sport.

We have as the signature event (we hope) this year is the Flying Flivvers. Aircraft of pre-1940 design with 50hp or less for power plants from anywhere in the world. Make them any size you desire. We also have done a WW1 mass launch and an all Fokker D7 mass launch. Other 3 flight timed events are done too. Golden Age aircraft and pioneers too. We will most likely fly a mass launch to start the show before the Delsy Dive (Tiger Moths doing ribbon cuts) takes place.

We will have limited time however this year for we have to shut down when the rides plane begins flying.

Hope you can come and enjoy the some free-flight fun.

Respectfully Submitted,
Matt King
