

# Pilot Briefing

June 2013

Volume 6 Issue V



## Upcoming Events– June

1-Field Meeting 9 AM

17th—Board Meeting PUMC 7 PM

22, CCRCC Warbirds over Farmington -Farmington, CT

23-23 Flying Knights Summer Fun Fly– Ravina, NY

## Officers:

President :  
Warren Batson

Vice President:  
John Philbrick

Secretary:  
Flavio Ambrosini

Treasurer  
Fred Dimaria

Membership:  
Rob Stubbs

Field Director-Wallkill  
Rick Rizza

Field Director– Red Wing  
Rob Shulze

Flight Instructor  
Warren Batson

Safety Officer  
Jerry Rohling

News Editor  
Ron Revelle

Directors at Large  
Bob Allen  
Mark Giardino

## President's Corner

Hi everyone,

We are coming up on June and the First of the MHRCS 3 summer field meetings June 1<sup>st</sup>. Flavio will be organizing the Food event for the day and I am sure he could use some help the day of the event.

There will be a **short meeting at 11Am** and then **lunch at Noon** time. Club will be providing the hamburgers, hot dogs and drinks. If any member would like to bring some salads or deserts please let Flavio know so he can plan accordingly. Rain date for this event will be Sunday June 2<sup>nd</sup>.

We usually have a good turnout so come on out and enjoy the day.

I talked with a few people that attended the Lake Taghkanic State Park Float Fly and they reported about 15 members and guests attended the event. The weather was very nice again this year. If I heard right there may have been more boating activity that flying this year. Well what every your preferred activity as that day I hope everyone enjoyed the day. I would like to Thank jerry Rohling for once again setting up this event.

At the June meeting I will be asking the members about the MHRCS Yahoo group chat thing that is set up and run by Lynda Elie. The board talked about this yahoo chat thing at the board meeting and there might be some other ways to set up something like this through the MHRCS web site. If done this way it would also be much easier to control access as it would be tied in with the club membership list. Right now, Lynda has a very hard time controlling who is signed up for the Yahoo chat as it is tied to a persons e-mail. I have not seen much activity on the Yahoo chat lately, so I will be asking if the club still has interest in something like this on the Web site that they can post when they want to go flying, etc.

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This will take some time to setup and manage so if it is not going to be used we need to see if it is worth the effort. So please give this some thoughts and I will have Flavio talk about this and if there is interest Flavio said he will set it up.

The Rhinebeck Jamboree Event held at the Old Rhinebeck Aerodrome Sept 6-8, is just a few months away. There is still a need for some chairpersons to help organize the event.

These are the open chair positions:

- Field preparations & setup
- Prizes
- Field teardown
- T-shirt Sales

None of these chair positions are very difficult to organize. I would greatly appreciate some club members taking over one of these positions. Many of us are running 2 or 3 chair positions and we really could use the help. Remember, this would help towards your club 10 hour work requirement for reduced dues in 2014.

Events:

Please check the Club calendar for club or local events: Flavio and I have been posting many local events that are sent our way. If you click on the link of the event you will actually get the event flyer and can print it out if needed.

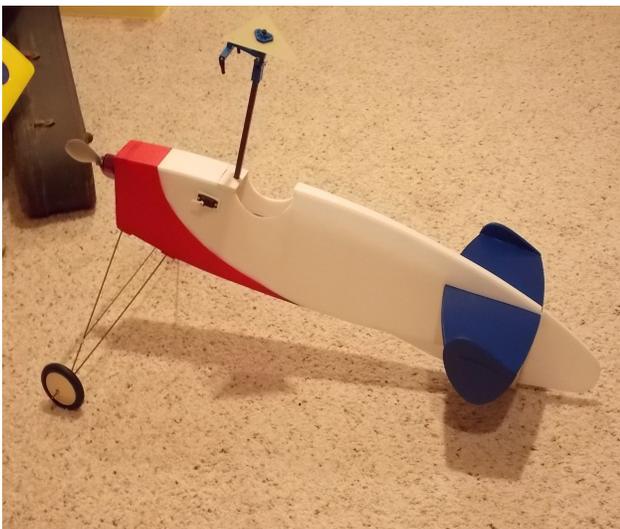
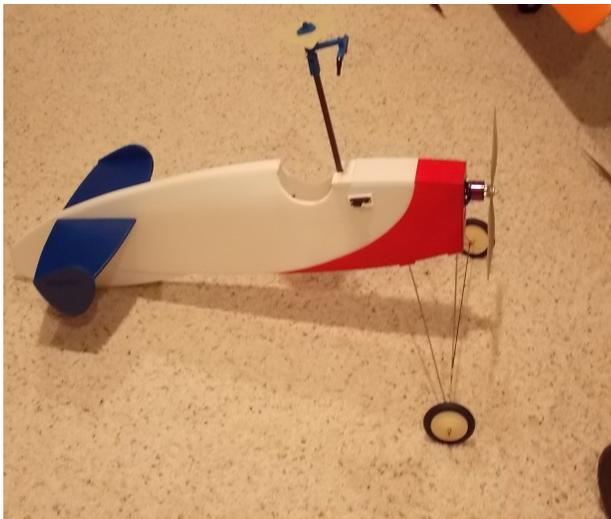
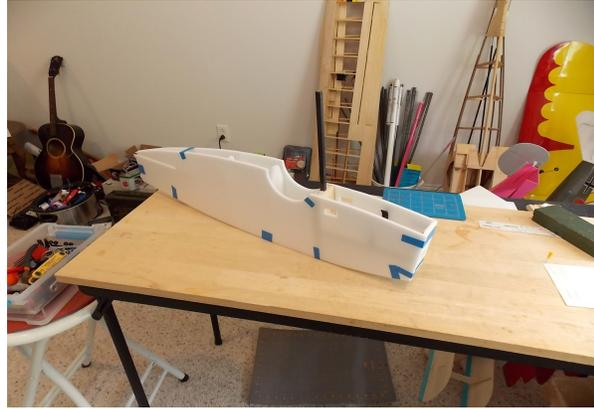
Hope to see you at the field.

Warren Batson  
MHRCS president

## Burky II by Tom Smith

Here are a few shots of my scratch built, from plans, Burky II Autogyro designed by a chap in the UK. It's primarily made of 6mm Depron foam with a little balsa and plywood in the critical areas. I used an 8mm square carbon tube for the mast and the rotor head is made by Hobby King for one of their autogyros. I mounted a Hacker A20-20L brushless outrunner on the nose, and with a 3s 1300 mah lipo and an APC 10 x 4.7 prop, it should give me 200 watts of power. Not bad for a 16 ounce model. There is a lot of drag trying to pull those blades through the air, so power is your friend with a autogyro. I installed a Castle Creations Phoenix 25 speed controller, and the two rotor head servos are the metal geared ball bearing type, while the pull pull rudder uses a Hitec HS-55. The rotor blades are by the late Mike Smith of Aero Balsa. They consist of a hardwood leading edge epoxied to a balsa trailing edge and are then machined with a slight under cambered airfoil. They still need to be balanced and covered with Ultracoat before mounting. The blade attachment triangle plate is made from .8 mm fiberglass sheet and will allow the blades to flex up in flight. Without this flexing, "cone angle", the machine would be un-flyable. Roll and pitch are controlled via the rotor head and yaw is by the steerable rudder. I should have her in the air by next weekend. I'll let ya know how it goes.  
Tom Smith

Photos on page 3.



Tom, Thanks so much for the article.  
Best Regards from all of us up north!  
Windy, rainy and very chilly as this issue  
is being put together. That is following  
some temperatures in the high eighties.

# Float Fly Photo Essay

## Thanks Jesse

MHRC, EPA, and Modelmasters' were represented at the MHRC Float Fly yesterday (May 18) at Lake Taghanik (or however they spell it). Below are some photos for use in the newsletters. Short story - Great weather in the morning. Good turnout. Became overcast and a bit chilly and gusty after noon.

Jesse



## Rhinebeck Aerodrome Museum-Fundraising Dinner, Silent Auction and Raffle Saturday, May 18, 2013 By the Editor

After getting an e-mail notice of the event from Warren Batson, my wife Toni and I decided that it looked like a fun time so we made reservations. We expected to see a good representation of MHRCS members there but that wasn't the case. But there was a good turnout of individuals interested in aviation from all walks of life. Besides the enjoyable experience of sharing interests with many new acquaintances, the highlight, as always was, bumping into George Buso and chatting a bit with him. George's son Steve who serves on the Aerodrome board was there as well. So there were three members of the original IBM RC Club in attendance, George, Steve and myself. It had been many moons since I last saw Steve. If I can find a photo that I mentioned to him, I will include it here.

The evening was very enjoyable and I hope many of you will consider attending the event next year. We had the opportunity to view the premier of a film called: Aerodrome. Hopefully in the not too distant future it will be made available for sale. It was extremely well done and worthy of being in everyone's film library. I couldn't get over how things had changed up on the hill. Many memories came back of past Jamborees. Camping in a popup camper up on the hill with buddies from upstate who came to fly Rhinebeck with me after I had move away from the area. One unforgettable camping experience that was truly unique was sleeping in a tent on the far side of the runway for a Jamboree weekend and waking up to the sound of a Jenny taking off. Couldn't get much closer to the action. I expect that is as close as one could get to the experiencing of actually living at a WWI aerodrome during the Great War.



George and Steve Buso at the fundraiser. Bill King seated.



Steve Buso judging at the 1968 Rhinebeck Jamboree



As I was entering one of the buildings at the Aerodrome I saw the item on the left. It seemed appropriate to document what a true “far superior engine” looks like and share it with someone who should know. Recently, I have learned that he still has an engine that is far superior to any other in overheating. Fortunately it didn’t cost much. Glad Joe Nall was fun. I dare you to bring that German Triplane to Delaware!

## Club Fun Fly– by Ron Revelle

Our club fun fly will be held on Saturday June 6th. This is the same date as our July club meeting. In preparation for the event, I suggest that you consider outfitting an electric aircraft for flying off an aircraft carrier that will have a wooden flight deck of 4’ by 16’. You will have to take off and land on this carrier and carry out a mission involving dropping a bomb from your plane on an enemy ship. You will have to fly your plane under enemy radar to try to take out their observation balloon. There may be a few additional challenges on the mission as well. If time allows, there will an opportunity for team combat that will pit two pilots against each other trying to simulate the most realistic combat encounter. Participants will serve as judges as is currently the practice in pattern contests. Hopefully this will be fun for everyone. The club is putting up \$250 for the event prizes and expenses. More info to follow.

## Final Thoughts....

As you all know, since February, I have been working on mediating a project that I felt would benefit a large number of RC Pilots. Personally, I had nothing to gain, since I had already enjoyed the benefits of being a member of both clubs. That means the friendships of many fine individuals as well as access to the fields of both clubs. But I saw the endeavor as something that would benefit a lot of guys and the RC sport as well. At least one flying field was on the verge of being lost. As you know, if that could be avoided it would be worth a try. I believe the key players in this effort entered the process with good intentions. Unfortunately at the last minute, several factors presented themselves that caused the effort to implode. I will not go into these here. I have a couple of regrets. The process challenged some relationships and I would not want any of you to experience this by looking with a jaundiced eye on the membership of the other club. There are some really wonderful guys in that club. And by being a member of both clubs, perhaps I had the best view of what could have been. I saw the potential making of some new, enjoyable and rewarding friendships. I regret that you didn’t get to experience these. I think I will leave it at that.

CAVU, Ron Revelle