

THE FLIGHT LINE



MID-HUDSON RADIO CONTROL SOCIETY

AMA CHARTER #703

May 2006

PRESIDENT: BOB MAGEE

VOLUME 49, ISSUE 5

WHAT'S INSIDE THIS MONTH...

- ▶ Toledo 2006
- ▶ President's Corner
- ▶ Recent local newspaper article
- ▶ April Club Meeting Minutes
- ▶ Advertisements
- ▶ Updated Calendar of Events (pg 10)

MAY CALENDAR

3, 17, 31	Breakfast, EverReady Diner, Hyde Park, 8:45 AM Flying at Rhinebeck Aerodrome, ~10:00 AM
4, 11, 18, 25	Flight Training ~5 PM, every Thursday
5	Regular Club Meeting 7:30 PM
10, 24	Wednesday Breakfast followed by flying at Hopewell Field
20	Float Fly, Lake Taconic 9AM (Rain Date May 21)
23	Board Meeting 7:30 PM

HOPEWELL FIELD REMINDERS:

- ✓ Sunday mornings, No gas-powered flight of any kind permitted on the field until 1PM.
- ✓ Thursdays, Sailplane and Electric ONLY from Noon to 4 PM. Flight Training 5 PM to dusk. Signed off members are not permitted to fly their personal models during this period unless there happens to be no students).
- ✓ If you're the last one to leave, don't forget to lock the gate on your way out.

THE FLIGHT LINE

This is a monthly publication of the Mid-Hudson Radio Control Society, an organization established for the promotion of the hobby of radio-controlled model aircraft.

President	Bob Magee	845-462-0955
Vice President	Bob Allen	845-473-5611
Secretary	Lou Callan	845-496-6038
Treasurer	Whitney Philbrick	845-463-0805
Membership	Mark Monroe	845-227-6212
Field Directors	Bob Zuznis	845-221-2603
	Victor Horton	914-525-7833
Flight Instructor	Whitney Philbrick	845-463-0805
Safety Officer	Jerry Rohling	845-297-7827
News Editor	Thea Kjellstrom	914-980-9871
Directors at Large		
	1 Year	Norm Coard
	2 Year	Dick Kalbfus
	3 Year	Jim Wood

Regular club meetings are held on the first Friday of the month at All Saints Evangelical Lutheran Church on Rt. 82, one mile north of Rt. 55 in LaGrange, NY at 7:30PM.

FLIGHT LINE submissions are accepted as ASCII, RTF or word processing file. Typed or clearly handwritten paper copy is also accepted. Input must be received by the 15th of month preceding publication to be considered for inclusion.

Please e-mail input to MHRCSFlightLine@aol.com or send to Thea Kjellstrom, 81 Montrose Point Rd. Montrose, NY 10548.

Check out our website WWW.MHRCS.COM

Toledo 2006

- Whitney and Amy Philbrick

Toledo, if you are in this hobby, that city name instantly means something to you, or at least it should. It's one of the premier RC trade shows, if not THE show. This year was Amy's and my first, and it will not be the last. While it's a hike from our neck of the woods, if you're serious about RC, you need to make the trip at least once.

This picture should whet your appetite; it's a 66% scale J-3 cub that didn't take "Best of Show" by the way, a boat won!



Unlike the WRAM show, the static models are literally center stage at Toledo, with all the vendors wrapping around them, and the swap shop wrapping around them on the second floor. Bargains galore!

What did I see? Forget mere turbines, only 3 manufacturers there, but how about a turbo-prop! About \$5K brings it home for those wanting the smoothest running engine for your 35% and up plane.

For scale warbird nuts like yours truly, Yellow Aircraft, Century Jet, Iron Bay and others were in attendance, along with this gem from



Warbird Prop Drives. It's a four-blade, constant speed gear drive for a 50cc gasser. Constant speed means that a servo and sensor adjusts the pitch of the prop in flight in response to the throttle and airspeed! I'll take two please. Sig and Balsa USA and a horde from Hobbico/Great Planes were there as well as all the engine and radio manufacturers.

I lost count of the vendors and the money they eased from my wallet, but it was worth the trip. We stayed in the hotel that the show was held in and a break and a nap were just an elevator ride away. If only Toledo were closer, the ride was more than I like to make, but the company, George Buso, Bob Magee and Amy and I, was great and the trip went by pretty fast. If you are serious about RC, make the trip!



PRESIDENT'S CORNER

- Bob Magee

I would like to start this month by reviewing the club calendar for the next several months. There are many important activities including several additions and changes that I want you all to understand and to mark your personal calendars.

May 3rd is the first day the Wednesday morning breakfast group will fly at the Rhinebeck Aerodrome. The plan is to meet at the Eveready Diner on Rt. 9 in Hyde Park at 8:45 AM, leaving the diner at about 9:30 AM with a plan to arrive at the Aerodrome at 10:00AM. The plan at this time is to alternate Wednesday mornings between Rhinebeck and Hopewell for the rest of the summer. In other words, in May we will fly at the Aerodrome on the 3rd, 17th and 31st and at Hopewell on the 10th and 24th. I hope many of you will make the effort to get to Rhinebeck. All types of models are invited to fly including Sailplanes. The runway is plenty long enough to accommodate all of our special interests.

May 4th is the first date for Flight Training program. Training will get underway at approximately 5:00 PM and will continue until dusk. Signed off members are not permitted to fly their personal models during this period unless there happens to be no students. Flight training will continue until September.

May 20th is the Float Fly at Lake Taconic. The rain date is May 21st. Jerry Rohling is running the activity this year. Activities will

get underway at 9AM. This is an addition to the Club Activity calendar.

Regular Monthly Club Meetings for the months of June, July and August will be held at the Hopewell field. The dates are Friday, June 2nd, July 7th and August 4th. Come on down to the field after work or sooner if you can, get some flying in and we will have a short business meeting just before dusk. This is a change to the previously published club calendar for June.

June 10th is the date for the Club Summer Picnic at the Hopewell Field. The club will provide the grills and charcoal. Members should bring their own food and drinks. Jerry Rohling and Lou Callan will organize events for the day. Activities get underway at 10 AM and will continue to dusk.

From a modeling perspective, Whitney Philbrick has written an informative article on our recent trip to the Toledo Show. My reaction to the 66% Scale J-3 displayed at the Toledo show was ... "WHY?". Why would one build such an outrageously large model and how could one fly it from a fixed point on the ground? My favorite sign at Toledo was prominently displayed right above a brand new hollow composite molded \$1200.00 Sailplane that read in part "Your wife would love one of these for Mother's Day".

Great weather ahead...get out and enjoy.

Model Plane Enthusiasts Seek Flight Zone - Cara Patterson

One hundred acres of open, undeveloped wilderness. Land devoted to recreational activity.

These may sound like lines from the Town of Poughkeepsie's Master Plan to manage development, but in fact, it's the wish list of a group of model plane enthusiasts.

The group, which calls itself the Mid-Hudson Radio Control Society, is looking for a new site to fly its remote control planes. Its members believe their interests align with the town's, according to spokesman Whitney Philbrick. At a Town Board Committee of the Whole meeting last month, officials did not disagree.

The society has about 125 members, ranging from children to seniors. Currently, they fly their model planes over 100 acres that they lease in Hopewell Junction, but they are losing that space to development.

Philbrick said he would prefer a location in the Town of Poughkeepsie, which many members call home. Convenience is key to the enthusiasts, who like to "get a flight in" on lunch break, he said.

The 100 acres do not have to be entirely dedicated as a flight zone. Philbrick said the group could safely fly over a nature trail, wetlands, a dump or landfill, wooded hills or ponds.

They can fly over less traveled roads – currently they fly over Fishkill Road – but not a major thruway. Nor would they wish to fly over someone's house. The planes make less noise than a lawnmower, according to Philbrick, who said, "Airplanes come down. Ours do, too."

He added that the group is highly safety-conscious and maintains up to \$5 million in insurance, which is provided through the Academy of Model Aeronautics, the largest sport group in the country.

Fences, nets and ditches function as physical barriers between the pilot and others, Philbrick said, and members attend safety lectures.

Different models

Some members spend thousands of dollars on their planes and equipment, but a more basic model known as the "park flyer" costs under \$100. They are controlled on AM or FM radio frequencies. The latest technologies fly on the digital spread spectrum, a high frequency range resistant to interference, rendering crossed signals virtually

impossible. Battery operated electric motors or gasoline powers the aircraft.

The group has been hosting an annual jamboree in Rhinebeck since 1967, attracting other enthusiasts from around the country. Philbrick said the members would be too upset if the location of the jamboree were moved to the new site; however, a similar event could potentially be hosted in Poughkeepsie.

Several arrangements would be acceptable to the society, according to Philbrick. They could lease land or use land dedicated to other functions, such as a park. For a landing and take off, they need a runway 200 yards (the size of two football fields) long by 50 yards wide, with an additional area clear of tall trees or buildings as the planes ascend.

The group maintains and insures the lands itself. Philbrick sees one of the group's benefits as the opportunity to teach children about physics, chemistry, calculus and engineering.

"When a kid becomes interested in model airplanes, he or she wants to make it fly better or differently," Philbrick explained. "So you teach them about thrust, drag and electricity to explain why the plane is doing what it's doing. Then you say, by the way, you just learned a whole bunch of algebra or calculus or chemistry – all of a sudden the kids are learning that they can use it."

Philbrick said that model plane clubs make good training grounds for future engineers, particularly important as the United States loses engineering jobs abroad.

"I see no negatives," said Town Supervisor Patricia Myers (D). "It's a great recreational activity and they are obviously good neighbors."

She said she did not know if the town would be able to make a deal, "but we can actively search with them. We would love to keep them in the town," she said.

Michael Cifone (R-4th Ward), who chairs the Town Board's recreation committee, said he was impressed with the historical accuracy of the planes on display at a Committee of the Whole meeting in March. "I hope we can locate some open space within our town borders in order to keep this recreational and educational activity going strong," he said.

The next Town Board meeting is set for April 19.



MID-HUDSON RADIO CONTROL SOCIETY - General Club Meeting Minutes – April 7, 2006

MEETING CALLED TO ORDER BY BOB ALLEN (VICE PRESIDENT) (TIME 7:40 P.M.)
NUMBER OF MEMBERS PRESENT: 19

MEETING MINUTES FOR MARCH WERE SENT OUT IN AN E-MAIL, VOTED ON & ACCEPTED

TREASURER'S REPORT: NO REPORT (WHITNEY PHILBRICK IS OUT OF TOWN)

MEMBERSHIP: NO REPORT

FLIGHT TRAINING: WILL BEGIN MAY 4th.

SAFETY REPORT: GOING WELL. STAY AWAY FROM THE SOUTH END OF THE FIELD

NEW WEB SITE: GOING WELL. FLAVIO ASKED IF ANYONE WAS HAVING ANY PROBLEMS WITH IT THAT HE NEEDED TO ADDRESS. NO PROBLEMS WERE PRESENTED AT THIS TIME.

NEW FLYING FIELD: ONGOING - JERRY ROHLING & WHITNEY PHILBRICK LOOKED AT A SITE JERRY IS WAITING TO HEAR FROM THE TOWN SUPERVISOR OF WAPPINGERS.

FLOAT FLY: MAY 20TH (RAIN DATE MAY 21ST) & SEPT. 30TH (RAIN DATE OCT 1ST). (JERRY ROHLING)

NEWSLETTER: EDITOR WOULD LIKE MORE ARTICLES FOR THE LETTER.

INDOOR FLYING DATES MOVED TO 4/12 & 4/26

HOPEWELL FIELD - CLEANUP IS SCHEDULED FOR 4/21- STARTING AT 8 A.M. RAIN DATE IS 4/22. (DATE CHANGE). THE LOCK ON THE SHED HAS BEEN REPAIRED (JACK ROBINSON & JERRY ROHLING.)

PROJECT NITE WILL BE 4/21 7:30 P.M. TO 10:00 P.M. AT COMMUNITY METHODIST CHURCH RT.376 POUGHKEEPSIE (DATE CHANGE).

RHINEBECK: INVESTIGATE WORK DETAIL AS TO WHAT HAS TO BE DONE TO REPAIR SNOW FENCING & ORGANIZE A WORK PARTY.

NEW BUSINESS: NEW TIRES FOR THE TRAILER MUST BE PURCHASED THE OLD ONES ARE CRACKED AND DRY ROTTED. (UNSAFE)

MEETING ADJOURNED AT 8:30 P.M.

AFTER MEETING DEMONSTRATIONS/RAFFLES

JIM WOODS RAFFLE - A FIELD BOX WAS WON BY PETE ROOSA & A BOOK ON PAPER AIRPLANES WAS WON BY LARRY TROMBINO.

JIM ALSO HAS MORE MAGAZINES IF YOU ARE INTERESTED (CONTACT JIM WOODS)

50/50 WAS WON BY DICK KALIBUS (\$15.00)

MINUTES SUBMITTED BY LOU CALLAN



May 2006
Monthly Special
1903 Wright Flyer Electric
RC Park Flyer
 Reg. \$135.99
Special \$94.99

1 available per month at sale price –
 Early Bird Gets the worm!

See future monthly specials on our
 website! www.rcworldusa.com



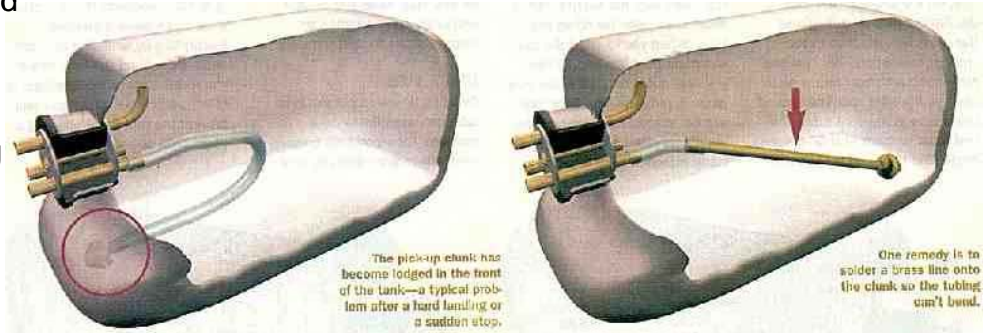
R/C Tip of the Month – Prevent Your Pick-Up Tube From Being Bent

During a sudden stop or a hard landing, the fuel pick-up line and clunk can be forced into the tank's front section. This will prevent fuel from reaching the engine, so the engine will run lean and might even quit altogether when the model is pointing upward – such as during takeoff! You can

prevent this by soldering a short brass tube to your clunk. This makes the pick-up tube more rigid, but it can still move up and down and from side to side in all normal flying altitudes. Adding a short brass tube in the middle of the pick-up line is another way to enhance rigidity.

– Model Airplane News

WE NEED Your HELP! Stop in with your hand built model to have your picture taken. The top 12 will each represent a month in our 2007 R/C World Calendar!



Store Hours
Tues – Fri 12:6 PM Sat 10-6 PM
Sun & Mon Closed

845-635-1100
 R/C World LLC
 Pleasant Valley Shopping Center
 Rt. 44, Pleasant Valley, New York
 US * 12569

Visit us on the web at: www.rcworldusa.com



5th Annual Central Connecticut RC Club **Multi-Wing Fly In**

AMA membership required

June 24, 2006

\$10 Landing Fee

Rain date, June 25

Pilot meal ticket included



6 Best of Class Awards include:
**Military ~ Civilian
Sport (non-scale)
Electric ~ Aerobatic
Best in Show**

If your model has two or more sets of wings, you're welcome to join the fun!

**650 x 150 ft. Runway, Unlimited Parking,
Campers welcome, no hookup, no overnight stays.**

Restricted Channels: 14 and 22, Ch. 30 thru 35 not recommended,

Pilot reg. 8am, Flying starts at 9am

~Bonus Pilot Raffle -- Full-size Biplane Ride!~

For more information and directions contact Contest Director Gerry

Yarrish, (203) 894-3661 Days, (860) 354-6273 Evenings.

manedit@rcn.com, Gerryy@airage.com



More Information on the CCRCC Multi-Wing Fly In > > > >

Fly a Piece of History!



For a real air-adventure, don a leather flying helmet and goggles and step back in time. Experience the wind in your face and relive the barnstorming era in a classic 1937 Stearman biplane.

Each registered pilot will receive a raffle ticket for every model they bring and fly at the CCRCC Multi-Wing Fun Fly!
Bring and fly one model, get one ticket, bring and fly 3, get 3 tickets!



This could be you! Come to the CCRCC Multi-Wing Fun Fly and get a chance to fly in a real Stearman PT-17 biplane.

There's nothing like the thrill of open cockpit flying. Tim Preston has over 5,000 flying hours in the Stearman!

From July through October Preston Aviation operates from Candlelight Farms Airport in New Milford, CT.

**A gift certificate for a biplane ride will be awarded at the CCRCC Multi-Wing Fun Fly.
*But you can't win it if you don't come!***



More Information on the CCRCC Multi-Wing Fly In > > >

Spirit of Modeling Competiton

Bring a Rubber-powered Free-Flight model and be part of the fun!!!



All types of rubber-powered models are welcome, (does not have to be a biplane!) If you do not have a free-flight model to enter. We will be providing simple solid-balsa rubber-powered models for you to assemble and compete with. You have no excuse! Come be part of the fun!

To help bring new blood into the hobby, and to help promote our club and the Biplane event, we are hosting a *Free Flight* contest and will award two plaques at the 5th annual Multi-Wing Fly In.

This year during the lunch-time break, we'll have a mass-launch for an "All-up last Down" flight. An award will go to the model with the longest flight time. A "Best of Class" award for scale entries will also be awarded.

All RC Biplane pilots are encouraged to bring a rubber-powered model for this special competition. This is for the fun of it but, we will also have merchandise and kits to be awarded in this class.

All registered Biplane pilots are free to compete, modelers coming with rubber powered models only, will register for \$2.

OBITUARY



Ed Cooper, died April 7, 2006

Ed was a past MHRCS Member.

Condolences can be sent to:

Roberta Pickert
P.O Box 3093
Lake Placid, FL 33862



2006 MHRCS CALENDAR OF EVENTS

MAY - DECEMBER

Last updated 5/1/06

<p>MAY</p> <p>3,17,31 Breakfast, EverReady Diner, Hyde Park, 8:45 AM Flying at Rhinebeck Aerodrome, ~10:00 AM</p> <p>4,11,18,25 Flight Training ~5 PM, every Thursday</p> <p>5 Regular Club Meeting 7:30 PM</p> <p>10,24 Wednesday Breakfast followed by flying at Hopewell Field</p> <p>20 Float Fly, Lake Taconic 9AM (Rain Date May 21)</p> <p>23 Board Meeting 7:30 PM</p> <p>JUNE</p> <p>1,8,15,22,29 Flight Training ~5 PM, every Thursday</p> <p>2 Regular Club Meeting, Hopewell Field Flying at 5PM, Meeting just before Dusk</p> <p>10 Club Summer Picnic Hopewell Field 10 AM to Dusk</p> <p>24 Central Connecticut RC Club 5th Annual Multi-Wing Fly In, Farmington, CT (see <i>May FlightLine</i> for details)</p> <p>27 Board Meeting 7:30 PM</p> <p>JULY</p> <p>6,13,20,27 Flight Training ~5 PM, every Thursday</p> <p>7 Regular Club Meeting, Hopewell Field Flying at 5PM, Meeting just before Dusk</p> <p>25 Board Meeting 7:30 PM</p> <p>AUGUST</p> <p>3,10,17,24,31 Flight Training ~5 PM, every Thursday</p> <p>4 Regular Club Meeting, Hopewell Field Flying at 5PM, Meeting just before Dusk</p> <p>22 Board Meeting 7:30 PM</p>	<p>SEPTEMBER</p> <p>1 Regular Club Meeting 7:30 PM</p> <p>7,14,21,28 Flight Training ~5 PM, every Thursday</p> <p>8-10 Rhinebeck Jamboree</p> <p>OCTOBER</p> <p>4 Regular Club Meeting 7:30 PM</p> <p>24 Board Meeting 7:30 PM</p> <p>NOVEMBER</p> <p>3 Regular Club Meeting 7:30 PM</p> <p>21 Board Meeting 7:30 PM</p> <p>DECEMBER</p> <p>1 Regular Club Meeting 7:30 PM</p> <p>7 Holiday Party (tentative date)</p> <p>12 Board Meeting 7:30 PM</p>
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