

# Charles River Radio Controllers

# Flight Log



Yang He's March Show & Tell  
Images by Adam Smith



April Meeting:

Tuesday, April 16th, 7:30PM

In Person at

McAuliffe Branch Library, Framingham

## President's Message

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Hi everyone,

It's been a memorable Spring so far, with snow, an earthquake and a solar eclipse all within a week of each other! After all of the recent drama, I am hopeful that the weather is finally turning and we will be able to get out and fly.

Because of the weather, the Davis Field cleanup was postponed until this Sat, April 13th. Hopefully the weather will hold for us this time. I probably won't be able to make it due to a scheduling conflict, but I hope that we get a good turnout for the clean up and the flying afterward!

In other Spring events, we are still planning for the Flea & Fly event at School St on May 25th, the ALES competition on June 22nd and 23rd, and the Sudbury Fest event on June 22nd. As the dates get closer, we will be sending out more information about each of these events.

Our next CRRC General Meeting will be held on Tuesday, April 16th at the McAuliffe Branch of the Framingham Public Library (746 Water St, Framingham). This is the same place we had the January meeting. Please note that this month's meeting is also on a Tuesday instead of Wednesday.

Thanks,

Joe

## Al Dean Remembers Bill Martin

*I'm sure many of you remember Bill Martin, after whom the field in Medfield that we share with the Millis club is named. But I'm also sure some of you don't know much about Bill at all. Regardless, I think you will enjoy this essay, sent to us by Al Dean. -Ed.*

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I met Bill Martin through his wife "Wiggy" who was a graduate nurse in the mid 40's. I had asthma and was home requiring oxygen and injections. During that time I had a subscription of "Air Trails" and began to build rubber band model airplanes. My Dad would pick up a 10 cent kit made by Comet, Guillow and many others. When finished they hung on strings from the ceiling in my bedroom. Wiggy saw them and brought a control line plane that Bill had built with an Ohlesson 60 ignition engine and as I got better, I received for Christmas an Ohlesson 23 and a Lou Andrews "Trixter" control line plane. (I still have a 1947 which is restored and has a McCoy Redhead 35 for power).

Flying took place at a field in Natick, so my Dad took me there and Bill pre-flighted the plane and helped me get the engine running. We had to use jumper batteries and once the engine was running they would be disconnected and the electric power came from 4 AA batteries producing 3 volts. The first flight led to a crash as the plane took off went over my head and straight in. Fortunately another member had crashed his, but he gave the fuselage that was OK and I used my wings and learned how not to crash control line planes.

Bill was a freight engineer on the Penn Central RR and had odd hours that he worked. Bill loved to fish, so he would drive over after work and pick me up so we could go fishing in Dudley Pond or in the river in South Natick in the

early morning. He and Wiggy made many trips to Maine, Alaska, Labrador, Cape Cod and Canada sharing some smoked salmon with me.

Another hobby he had was a model railroad He had a great display of HO gauge model trains in his cellar.

I occasionally went over to their house for dinner in my teens and he made interesting model sail boats with the hull coming from a turkey bone. I made several over the years both profile mounted on a board the free standing with sails and rigging.

The years went by and I flew free flight when we lived in Arizona losing a Berkley Buccaneer B Special to the desert thermals using the teaching Bill had given me to build planes. Ambroid cement was the only product used in those days to assemble planes. Other free flight planes followed that fortunately returned and flew again.

I began boat racing with an outboard skiff in the mid 50's and later purchased a Ford V8 60 hydroplane boat that was raced until 1962. Bill also had a fishing boat so I trailered the hydro to Bill's house who loved seeing it, and felt it would be great to chase fish. I kept in touch with Bill and Wiggy who would visit my wife and me for dinner and talk about flying. It was one of those evening that I had built and Ace foam glider with a Cox .049 mounted on a pylon on top of the wing and was flying it in our back yard. It had an Ace radio with an escapement that would flap the rudder back and forth. A single stick on the transmitter would decrease the flapping to either left or right that would turn the glider in either direction. Bill had never seen this and he flew it. Shortly after that visit he became involved with RC planes.

A few years later I received my private pilot's license and later an instrument rating flying a club Cessna 182 and took Bill and Wiggy for a ride around the area. I then returned to R.C. planes with a Cannon receiver, a plane called a Jenny and a K & B greenhead 45. Bill invited me to fly in Sudbury a few times.

I was introduced to the Experimental Aircraft Association, went to Oshkosh and started to build a full scale BD 5 with a friend. Unfortunately the company went bankrupt, a few years later, I began to build in the cellar, a Glasair (all fiberglass plane) which Bill and Wiggy saw when they came over for a visit, but I sold as partially completed kit.

I had a business in Maine and while working with the Central Maine Vocational College I purchased the Glastar kit and we had a 6 month program with 7 students starting the build. Unfortunately it did not last, but one of the students was building the same plane. The school let us use the sheet metal shop for 2 years, so we worked together. I returned to MA finished restoring a barn that became my hanger and I would go to Maine to rivet and my friend would come to MA to rivet. The plane was completed and flown 5.5 years later in 2002. Bill invited me to present the building process to The Charles River RC Club and a bit of my history. I also brought a display we used to practice riveting, but time ran out only a few tried it.

Billy and Wiggy came to Fitchburg and gave them rides in the Glastar, although Bill had a bit of a struggle getting in to a 3 place airplane, but they were both gracious how much they loved it.

Bill was my mentor who supported me so much since childhood and if it had not been for that I may never had done so much building a full scale and model airplanes. He became ill in the mid 80's and I would spend some time with him talking about better days. My last visit with him 3 weeks before he passed away. Bill was a very special guy and so am glad the Charles River RC has kept his name in the flying field in Medford.

- Al Dean

## April Meeting – Tuesday, Apr 16

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Our next general meeting is scheduled to be ***in-person at the McAuliffe Branch Library in Framingham*** on **Tuesday April 16th, at 7:30PM.**

Our speaker for April will be Tibor Simonn. Tibor came to the US from Hungary in 2000, and has started his own painting business called "Rainbow Painting". (You can find his info on Facebook.) He does indoor and outdoor painting, but his real passion is flying fast! He flies turbine jets, ducted fan jets, as well as 3D aircraft. He will be displaying his Freewing Mig-29 Fulcrum Jet (1/9 scale, 50" wingspan, 74" length) designed for twin 800mm ducted fan motors that was converted to use a single KingTech 55 turbine engine. Tibor worked with John Eppling, who did the initial modifications to fit the turbine, installation of an internal and an external gas tanks, strengthening the elevator assembly, and simplifying the electrical wiring for the electronics in the wings.

We'll also have a raffle and show & tell, so please join us.

McAuliffe Branch Library  
746 Water St,  
Framingham, MA 01701

***Club meetings are open to the public, we welcome visitors and guests to learn about model aviation and CRRC!***

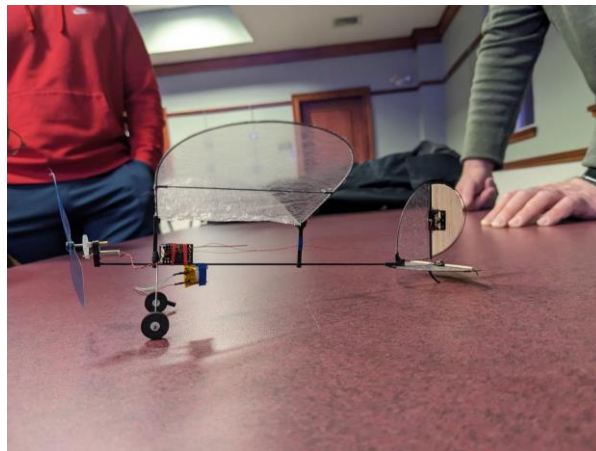
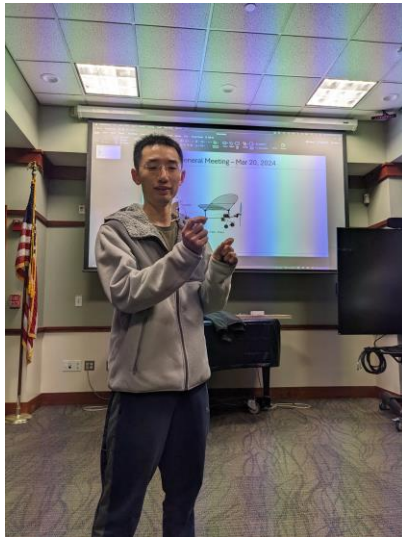
## Meeting Minutes

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In our February raffle John Nye won a Flight Test Spear kit, Adam Smith won a 2200mAh LiPo, and Mike Kolk won an angle gauge.



During the Show & Tell, new member Yang He showed off a super-micro RC model with a carbon fiber frame and film wing, also shown on the cover.



Summary of the talking points from our January meeting:

- Treasurer Report
  - No report
- Membership Report
  - 41 renewals. We are past the Mar 1st deadline for reduced fee.
  - May have Medfield key swap info next week
- Safety Report
  - No report
- Field Report:
  - Medfield, 10-18" water on road, at about 12" some members with trucks can pass.
    - Planning to add more stone to road.
  - School St, still good.

- Old Business:
  - Joe has received no call back regarding the Framingham festival
    - Probably not the best for club display
- New Business
  - Davis Cleanup April 6th, 9AM
  - NERDS race confirmed Jul 27
  - Patton Homestead event Jul 20
  - CCHS Robotics team presentation. Some dates at the end of April and beginning of May are being considered. Some volunteers still needed.
  - Sudbury Spring Fest 6/22, same days as the start of ALES.
    - Need buddy boxing volunteers and will plan on some training time.
  - Need more members that are AMA Contest Directors (CD's). Consider becoming one.
  - Mike will apply for AMA sanction for Sudbury spring fest so we don't need to worry about remote ID.
  - Adam filed AMA charter renewal
  - Flea & Fly proposal for May 16th at School St. Planning to begin in the coming month.
- Business closed at 8:00 pm

## New Club Website

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After a lot of hard work, our Webmaster Shawn Silva has updated our club website, and it looks great! You can find information instantly, newsletter archives are a breeze to browse, and it's easy on the eyes. Please check it out if you haven't already. Thank you, Shawn!

## FAA Registration

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Please remember to visit <https://faadronezone.faa.gov/#/> to check and renew your FAA registration ID. Also, beware some commercial entities who are claiming to process registrations - often for increased prices. The FAA charges \$5 for a three-year registration, or extension.

**Check your registration when you mark each new plane/drone, so you don't miss a renewal!**



# TRUST Test

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The FAA has authorized several organizations including the AMA to administer the knowledge and safety test required by congressional action.

***You are now required to show proof of passing the test (along with your FAA ID number) to law enforcement or FAA representatives upon request.***

The test is free and can't be failed! Take it at:

**<https://trust.modelaircraft.org/>**

## CRRC Membership Renewal

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Support CRRC by renewing your annual membership! See the last page, or contact Adam Smith ([membership@charlesriverrc.org](mailto:membership@charlesriverrc.org)). Ages 75 and over, and under 19, are free for CRRC membership (AMA membership required to fly at fields/events, and discounted for juniors). Sixty-and-over receive a \$10 discount. Donations to the club are always welcome.

Make sure you have a current card to bring to in-person meetings and get a free raffle ticket!

## Club Information

Officers - 2024	Instruction	General Info
<p style="text-align: center;"><i>President</i> Joe Sicree <a href="mailto:president@charlesriverrc.org">president at charlesriverrc.org</a></p> <p style="text-align: center;"><i>Vice President</i> Dan Sullivan <a href="mailto:vicepresident@charlesriverrc.org">vicepresident at charlesriverrc.org</a></p> <p style="text-align: center;"><i>Treasurer</i> Dave Marshall <a href="mailto:treasurer@charlesriverrc.org">treasurer at charlesriverrc.org</a></p> <p style="text-align: center;"><i>Membership Secretary</i> Adam Smith <a href="mailto:membership@charlesriverrc.org">membership at charlesriverrc.org</a></p> <p style="text-align: center;"><i>Recording Secretary</i> Roger Silva <a href="mailto:secretary@charlesriverrc.org">secretary at charlesriverrc.org</a></p> <p style="text-align: center;"><i>Webmaster</i> Shawn Silva <a href="mailto:webmaster@charlesriverrc.org">webmaster at charlesriverrc.org</a></p> <p style="text-align: center;"><i>Newsletter Editor</i> Mike Whidden <a href="mailto:newsletter@charlesriverrc.org">newsletter at charlesriverrc.org</a></p> <p style="text-align: center;"><i>Chief Instructor</i> Dick Williamson <a href="mailto:chiefinstructor@charlesriverrc.org">chiefinstructor at charlesriverrc.org</a></p> <p style="text-align: center;"><i>Safety Coordinator</i> Jimi Two Feathers <a href="mailto:safety@charlesriverrc.org">safety at charlesriverrc.org</a></p> <p style="text-align: center;"><i>Raffle Chairman</i> John Eppling <a href="mailto:exofficio@charlesriverrc.org">exofficio at charlesriverrc.org</a></p>	<p>To inquire about instruction please call the Chief Instructor, Dick Williamson.</p> <p style="text-align: center;"><u>Types of instruction</u> B = Building G = Glider E = Electric F = Fuel H = Helicopter Q = Quadcopter/Multitrotor</p> <p>Dick Williamson - B,G,E Sudbury - 978-618-5475</p> <p>David Spielman - B,E dspielma (at) gmail.com</p> <p>John Weigel - B Natick - 508-655-2138</p> <p>Richard Gammon - B,G,E,F West Boylston - 508-835-2049</p> <p>Ken Antonellis - G,E,F Natick - 508-653-8369</p> <p>Lincoln Ross - G,E Waltham - 781-891-0332</p> <p>Dave Walter - G Hudson - 978-562-5400</p> <p>Jon Leehey - F Wayland - 508-358-5721</p> <p>Tony Davids - H Stow - 978-568-9598</p> <p>Scott Ritter - Q Sudbury - 978-443-2373</p>	<p style="text-align: center;"><u>Flying Sites</u></p> <p>Go to <a href="http://charlesriverrc.org">charlesriverrc.org</a> and select the Flying Sites tab to see the various sites. CRRC reserves time seasonally on Davis Field in Sudbury, and shares Bill Martin Field in Medfield with the MMAC.</p> <p style="text-align: center;"><u>Keys to Medfield / Bill Martin Field</u></p> <p>To get a key for Bill Martin Field in Medfield please email key-master Ken Antonellis at <a href="mailto:kxa@verizon.net">kxa@verizon.net</a>.</p> <p><i>The key for 2023 will be updated in late April by MMAC. Keys may also be available at the monthly meeting. A \$5 deposit is required the first time you receive a key.</i></p> <p style="text-align: center;"><u>Tree Climbers</u></p> <p style="text-align: center;">Tom Hurney 508-272-7489</p> <p style="text-align: center;">Scott (Sudbury) 508-203-3845</p> <p style="text-align: center;">Stephen Canessa The Tree Guy 978-460-1000</p> <p style="text-align: center;">Hartney Greymont (Medfield) Sean Comer 781-444-1227</p>

# Membership Application - 2024

Name					
Street					
Town		State		Zip	
Telephone			Email		
AMA No.			Birth Date		
I agree: [   ]	Club membership and activities are bound by the CRRC handbook, available at: <a href="http://charlesriverrc.org/newsite/Documents/CRRC%20Handbook%202020.pdf">http://charlesriverrc.org/newsite/Documents/CRRC%20Handbook%202020.pdf</a>				

**IMPORTANT:** You must be an Academy of Model Aeronautics member to join CRRC.  
**AMA Jr membership is discounted!** <http://www.modelaircraft.org/membership/youth.aspx>  
 By submitting this membership application you agree to comply with the AMA safety code, including documents 550 and 560 found at: [www.modelaircraft.org/documents.aspx](http://www.modelaircraft.org/documents.aspx)

To receive a membership card, bring this application to a club meeting or mail to the membership secretary:

**Adam Smith**  
**Membership Secretary CRRC**  
**460 Main Street, Acton, MA 01720**  
[membership@charlesriverrc.org](mailto:membership@charlesriverrc.org)

You may pay by check or use PayPal.  
 Make **checks** to **Charles River RC**, or send **PayPal** to the email above.

Member category	Before March 1, 2024	After March 1, 2024
OPEN Member	\$60	\$65
SENIOR member If age 60 before July 1st	\$50	\$55
SENIOR member If age 75 before July 1st	Free if AMA member <i>(Voluntary donation appreciated - e.g. \$50)</i>	Free if AMA member (Voluntary donation appreciated - e.g. \$50)
JUNIOR Member Under 19 before July 1st		
NON-FLYING member If age 75 before July 1st	<i>(Voluntary donation appreciated)</i>	(Voluntary donation appreciated)
Full time STUDENT	\$40	\$45
Family member additional to OPEN membership		
<i>Additional / optional donation (supports field rental)</i>	<i>Voluntary \$10 / \$25 / \$50 / etc</i>	