

Charles River Radio Controllers

Flight Log

June, 2021



Left/Center Photos: John Eppling



Right Photo: Adam Smith



Dave Marshall and others collaborated on a field rescue operation - see details inside.



June/July Meetings:

Wednesday, June 16th, 2021 - 7:45PM

—>> Online via Web Conference! <<—

Wednesday, July 21st - 7:00PM

IN PERSON at Davis Field, Sudbury

A Delayed Newsletter

CRRC Members -

Some logistical confusion beset the June newsletter process between myself and the other contributors. In short, I had a problem with an alternate email address that gummed up the works - now resolved. That said, I'm going to publish this late and short substitute, with my apologies, rather than miss the month entirely.

Our June club meeting, via Zoom, was reported as "lightly attended".

President Mike Whidden captured the following record (lightly edited):

- No guest speaker
- Secretary's Report: Mike W. did the best he could, mostly by pointing out that we had decided to meet at Davis for July, on our usual Wednesday. Dave S. suggested meeting earlier, and it seemed that 7:00p had the best reception from the limited attendees.
- Treasurer's Report: Dave M. reported nothing to report except the upcoming payment to Sudbury of ~\$1050 for Davis.
- Safety Report: Dave S reported no issues except lots of ticks. Jimi reported a dog was injured 3wks ago at School St. by a landing aircraft's prop. The pilot was AMA but not CRRC. Police chided the dog owner for the unleashed dog (against field rules) and the pilot and dog owner "worked it out". Dave S. noted that had it been Medfield, a report would need to be filed with the town, but not so at School St.
- Membership Report: Not available
- Field Report Davis: Mike reported new cork on the sign board
- Field Report School St: Jimi reported extensive cricket (game, not insect) activity. Rocket club has the field until 2pm on 6/19, 7/17, and 8/14 which means no cricket, so possibly flyable after rocketeers depart.
- Field Report Medfield: Jimi reported field in good shape
- Old Business: Dave S. reminded us of the ALES (7/17-18) and SoarIn (8/21-22). Mike W. reminded about the NERDs race on 7/31. A member asked for and received clarification on the upcoming FAA safety test.
- New Business: None
- No new "wings"
- No Raffle
- Show and Tell: Dave S shared some news about his TwinStar's trip to Florida. Jimi shared his Eflite UMX Ultrix. Joel shared a video of a waterproof foamy. Dave M. noted that a Chinese manned rocket launch was streaming live. Joel showed us his lovely kitchen and WiFi-blocking fridge :-)

I will highlight the note that **the July meeting will be held at Davis Field, Sudbury, a bit early at 7PM on Wednesday the 21st.** The calendar on the web site will also be updated shortly with the summer events.

- Adam Smith, Newsletter Editor

A Surprise Day at Davis



Photo: John Eppling

Several members came out to fly and socialize - partly at a suggestion from Dick Williamson's daughter, who has borrowed his car recently, making getting to the field tougher. A good time was had by all, though significant winds threw some challenges into flight operations (see-also the next item).

Re-tree-val Operations?

David Marshall takes aim in a picture on the cover page with his compressed-air launcher to drop a line over the branch that John Eppling's Radian XL had chosen to "perch" on. John reported a successful retrieval with just "a few cuts and bruises" . . . (to the plane, I presume). Dave's contraption is charged with a tire inflation compressor, and shoots a dog's toy miniature tennis ball with a fishing line attached - with surprising accuracy! The line can then be used to "lead" a stronger rope over the required branch.

CRRC Summer 2021 Events

While the 2021 Summer calendar is still firming up in some regards, we have several events scheduled and hope to have more flexibility to safely hold these gatherings than we did last year. Thanks to all participants for your collaboration to keep everyone - contestants and others - safe & legal.

July 4th Demonstration Day

Consensus has landed with NOT holding a formal public event for July 4th, but as it's a known date for our club's activity (and falls a Sunday this year), we hope that members may choose to gather informally and "demonstrate" their skills and interests to any spectators who may happen by.

Altitude-Limited Electric Soaring (ALES) - July 17-18

This July 17 and 18 sailplane pilots will take to the air in our annual Altitude Limited Electric Soaring contest. Most pilots will have a CAMs type soaring circuit that shuts off the motor at 200 meter altitude or 30 seconds, whichever come first. If you are new to electric thermal soaring and don't have a CAM circuit in your plane, we have a few loaners or you can fly without one, but with a 20 second launch window.

Radians do well in this contest as well as an electric Gentle Lady. So if you don't have the latest carbon fiber sailplane, just bring what you normally fly. Show your skills and compete for one of three awards a day. There's a \$25 fee per day that covers field rental, lunch and drinks. Register at fliesl.com. Thanks to David Spielman and Dan Sullivan, CDs

NERDS Drone Race (Hosted by CRRC) - July 31

Following last year's inaugural event, CRRC will again host a drone racing day with New England Racing Drones conducting the competition. It's quite a sight to see (and hear) - more details next month!

CRRC Soar-In - August 21-22

Details to come for this thermal duration soaring event!

COVID Protocols

CRRC requests all members to follow state guidelines and any location or facility based requirements at all fields & meetings. Please maintain safe and healthy practices for our own and other members' sakes, as well as for the sake of other users of our shared fields and meeting rooms.

Update: June 2021 - As of the time of writing, the original Massachusetts "emergency" declaration and most public restrictions have been lifted by the Governor and the State. CRRC has not received specific new guidance from the Town of Sudbury. Please continue to be aware both of state & local guidance and requirements, as well as considerate of the health and preferences of those around us, as the situation evolves.

FAA Registration and TRUST Test

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 fee is \$5 for a three-year registration / extension from your existing expiry. Check your registration when you mark each new plane/drone, so you don't forget!

Also in recent news, 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.***

According to reports from members, the test takes about 15 minutes to complete (largely due to unimpressive performance loading each successive page). You can't proceed without providing the correct answers, and at the end you'll receive a confirmation number as well as link to a printable certificate/card. The test is free! Take it at: <https://trust.modelaircraft.org/>

June & July Meetings

Our next general meeting is scheduled for **Wednesday, June 16th, 7:45PM**. Once again ***we will hold the meeting virtually using Zoom conferencing.***

Instructions to join the session will be sent to the Groups.io mailing list a day or two before the meeting. We all hope to be able to resume in-person meetings soon, but meanwhile let's enjoy a different form of connection!

We will also meet ***in-person at Davis Field***, Sudbury, on **Wednesday July 21st, at 7:00PM** (note earlier time for the sake of daylight / mosquitos).

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

For access instructions regarding online meetings, please contact a member or email webmaster@charlesriverrc.org

CRRC Membership - Renew for 2021

Please remember to renew your membership for 2021. **Over ninety** of your fellow members have already done so this year - thanks for your support!

Full details are on the last page of the newsletter - if you're a renewing member you don't need to send the whole form, just use your previously shared email to send PayPal to membership@charlesriverrc.org.

Club Information

Officers - 2021

President

Mike Whidden
[president at charlesriverrc.org](mailto:president@charlesriverrc.org)

Vice President

Dan Sullivan
[vicepresident at charlesriverrc.org](mailto:vicepresident@charlesriverrc.org)

Treasurer

Dave Marshall
[treasurer at charlesriverrc.org](mailto:treasurer@charlesriverrc.org)

Membership Secretary

John Eppling
[membership at charlesriverrc.org](mailto:membership@charlesriverrc.org)

Recording Secretary (vacant)

[secretary at charlesriverrc.org](mailto:secretary@charlesriverrc.org)

Webmaster

Joel Foner
[webmaster at charlesriverrc.org](mailto:webmaster@charlesriverrc.org)

Newsletter Editor

Adam Smith
[newsletter at charlesriverrc.org](mailto:newsletter@charlesriverrc.org)

Chief Instructor

Dick Williamson
[chiefinstructor at charlesriverrc.org](mailto:chiefinstructor@charlesriverrc.org)

Safety Coordinator

David Spielman
[safety at charlesriverrc.org](mailto:safety@charlesriverrc.org)

Raffle Chairman

David Spielman
[exofficio at charlesriverrc.org](mailto:exofficio@charlesriverrc.org)

Instruction

To inquire about instruction please call the Chief Instructor, Dick Williamson.

Types of instruction

B = Building
 G = Glider
 E = Electric
 F = Fuel
 H = Helicopter
 Q = Quadcopter/
 Multirotor

Dick Williamson - B,G,E
 Sudbury - 978-618-5475

David Spielman - B,E
[dspielma \(at\) gmail.com](mailto:dspielma@gmail.com)

John Weigel - B
 Natick - 508-655-2138
 Richard Gammon - B,G,E,F
 West Boylston -

508-835-2049

Ken Antonellis - G,E,F
 Natick - 508-653-8369

Lincoln Ross - G,E
 Waltham - 781-891-0332

Dave Walter - G
 Hudson - 978-562-5400

Jon Leehey - F
 Wayland - 508-358-5721

Tony Davids - H
 Stow - 978-568-9598

Scott Ritter - Q
 Sudbury - 978-443-2373

General Info

Flying Sites

Go to the [CRRC Website](http://www.charlesriverrc.org) and select the Flying Sites tab to see the various sites. The site page will give current weather and site information.

Keys to the

Bill Martin Field

To get a key for Bill Martin Field in Medfield please email Ken Antonellis at kxa@verizon.net. Ken is the key-master. The key for the 2021 season is key #15. Ken may have keys at the meeting. A \$5 deposit is required the first time you receive a key.

Tree Climbers

Lloyd Keyes(Wayland)
 508-358-9197 or
 508-341-0110

Scott (Sudbury)
 508-203-3845

Stephen Canessa
 The Tree Guy
 978-460-1000

Hartney Greymont (Medfield)
 Sean Comer
 781-444-1227
thescomer@gmail.com

Membership Application - 2021

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: http://charlesriverrc.org/newsite/Documents/CRRC%20Handbook%202020.pdf				

IMPORTANT: You must be an Academy of Model Aeronautics member to join CRRC.
AMA Junior membership is free! <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

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

John Eppling
Membership Secretary CRRC
43 Nylander, Acton, MA 01720
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, 2021	After March 1, 2021
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 (Voluntary donation appreciated - e.g. \$50)	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	(Voluntary donation appreciated)	(Voluntary donation appreciated)
Full time STUDENT	\$40	\$45
Family member additional to OPEN membership		
Additional / optional donation (supports field rental)	Voluntary \$10 / \$25 / \$50 / etc	