

Charles River Radio Controllers

Flight Log

September, 2019



Next Meeting:

Wednesday, September 18th, 2019 - 7:30PM

Goodnow Library, Sudbury

Greetings and Solicitations!

Dear Fellow Club Members,

It is hard to believe that the Summer is already drawing to a close! The local schools have reopened, our last 2019 club meeting at Davis took place in August, and we'll return to our Goodnow Library digs this month.

Fortunately, the warm weather promises to continue for a while, providing many beautiful fall weekends (if not the odd weekday) before those of us with tender fingers retreat to our shops and simulators for the coldest months.

Less fortunately, until that first frosty cold-snap, we remain at the mercy of the local mosquitoes and the mounting Eastern Equine Encephalitis hazard posed by their bites. I would like to thank the club members who've been posting to our email list about the threat-level and corresponding precautions to observe at our flying fields, especially Davis and Bill Martin. Please be vigilant and cover up, spray up, or head home before dusk!

On a slightly less menacing front, we are seeking speakers to enlighten and entertain at our fall meetings. If you have any topic with which to grace us (or have a third party in mind) please don't be shy about sending along a note to me or any board member with your idea. We're a vocal crowd, but not a tough one ;-)

Looking backward for a moment, it has been a great summer of club events, starting with the best-attended 4th of July Demos in our (shortish) memories. With four club meetings at the field and three hosted contests, plus MMAC and other nearby club events on open weekends, it was a full season! Copious thanks go to the Contest Directors, organizers, and volunteers. Ever wondered what it takes to be a CD? Find out soon and get ready to host an event next summer! Or, consider volunteering to help with an event.

This fall the club is once again planning to participate in the Acton/Boxborough schools STEM fair. This fun event is on November 4th, bring something to show junior/high school students, or just come and chat with interested youngsters. It has been really enjoyable in the past, with great activity, interest, and questions.

Finally, while we've had a couple new contributors lately, several current officers have been serving for extended periods. Elections will occur at the November meeting - if 2020 is a year you could contribute some time to the club, please consider putting your name forward. If not, nominate a friend!

Sincerely,

- Scott Ritter, President, and Adam Smith, Newsletter Editor

Recent Events

Bristol County RC Club Float Fly

CRRRC member Ned Watts CD'ed the BCRCC's John Nicolaci Memorial Float Fly at Mary's Pond. Said Ned, "We had a good turn out for the float fly, in very good conditions. We had articles and cover photos in two local weeklies- the Mattapoisett Wanderer and the Sippican Weekly. Sadly, no one from CRRCC was able to attend."

Check out the articles via the following links, though you may be jealous once you see the photos: <https://tinyurl.com/yxl3ou7g> (The Wanderer - see cover and page 50), and <https://tinyurl.com/yxzex55r> (The Sippican - great article and photos).

- Adam Smith, Newsletter Editor

Radian One-Design Contest

Many of you have Radian sailplanes and know if the wind is over 10 mph, you've got your work cut out for you. Well guess what, the winds on August 10th were over 10 mph:-) You may not know contests can't be cancelled unless you were a CD. So, we had the Radian One Design contest and we had a great time! There were six pilots flying man-on-man in two groups of three. That meant we were flying or timing with breaks between rounds to chat and get ready for the next round. Six rounds of flying were completed by 2:00.

As with most contests, the winners had to have equipment in excellent repair, radios tuned properly and you needed to fly better than the other pilots in your flight group. Easier said than done. Like other planes, the Radian needs tuning before it's contest ready. The experts who you think

would easily sweep the contest had little things happen that would move them to the last in the round.

The challenge, keep your plane flying: So what could happen to a Radian? Wings on a Parkzone Radian popped out during a pre-contest test flight and that radian now lives in the swamp. Motors wouldn't start because the soaring circuit we use doesn't like throttle cut on a Spektrum radio. You need to cycle the throttle cut even if you don't activate it during flight. A prop nut fell off during launch resulting in a 15 second flight (don't forget to tighten these M4 nuts before your first flight). A fuselage broke on the seam aft of the wing (don't forget to check glue joints and apply some packing tape where needed).

The wind and how to deal with it: Wind was a challenge during most flights, but thermals were there and for those skilled enough to find them, you were rewarded with some exciting flights. If you couldn't find the thermals yourself, following the lead pilots into the thermals gave you a good chance of getting some good flight time. Dave, Lincoln and Chris had some pretty impressive far away flights, much further then I would dare. I believe there was only one motor restart needed so no lost planes.

Landing points: We used regulation 5 meter landing tapes marked in half meter increments, counting 10 points each. This is where you could feel the tension. Did I tell you the wind was tough? Sometimes we had nice smooth landings and during others, you would be bumped out of the landing circle.

Who won: Chris Schuch was number one, Lincoln Ross took second place, and Lucas Allen took third. Dave Walter was bubble boy with the fourth place. Congratulations guys!

Plan on competing in the 2020 Radian One Design contest, especially if the weather is good and even if its not perfect. It was an excellent time.

- David Spielman, Contest Director

September Raffle

September brings colder weather and shorter days, but it also brings indoor meetings and raffle prizes! It's never too early to start collecting kits for winter builds.

First prize is a hard to get vintage Top Flight J3 cub kit. This looks like a fun build, so make space on your work bench.

Second prize is a set of set up and flight training books.

Third prize is a Spektrum switch wrench, the best switch on the market.



- David Spielman, Raffle Chair



This Month's Meeting

Our next general meeting is scheduled for **Wednesday, September 18th, 7:30PM**, at **Goodnow Library** in Sudbury.

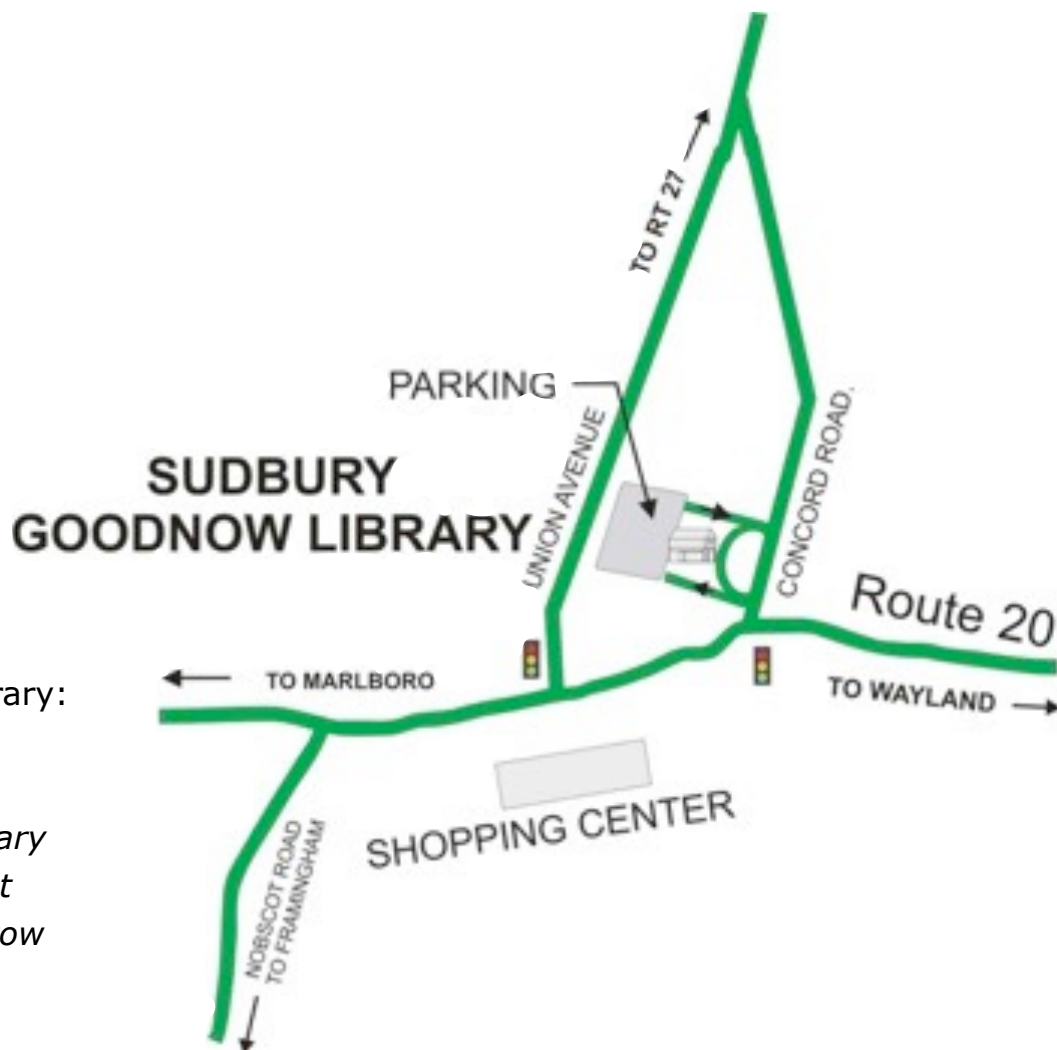
Club meetings are open to the public, we welcome visitors and guests to learn about model aviation and CRRC!

Additional meeting dates for Fall 2019 / Spring 2020:

9/18/19
10/15/19 (Tuesday)
11/20/19
12/18/19
1/15/20
2/19/20
3/11/20 (2nd Weds)
4/15/20

Directions to the Goodnow Library:
<http://tinyurl.com/j8h427e>

Please also be sure to use Library or other public parking - the lot next door has been known to tow unauthorized cars.



Fritz Bien RC Auction

Long-time and central club member Fritz Bien passed away two summers ago. A prolific builder, flyer, and conversationalist, Fritz left behind strong memories with practically everyone at CRRC, as well as a large collection of RC related materials. Find a piece to remember him by at this auction organized by club members in support of Fritz's widow, Vivien.



Saturday October 19 - Noon to 3
41 Saw Mill Road, Concord, MA 01742

RC planes
FF planes and kits
Engines
Tools
Chargers
Hardware
Balsa
Drill press
Bandsaw
Professional sander

Open table with supplies that are
donation only

AND MUCH MORE!!



Club Information

Officers - 2019

President

Scott Ritter

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

Vice President

Jake Megowan

[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

Dan Sullivan

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

Webmaster

Adam Smith

[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)

Raffle Chairman

David Spielman

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

Instruction

To start your your 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

Derick Veliz - B,E

Acton - 978-337-7867

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

Bruce Schneider - G,E

Hudson - 978-460-0305

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 2016 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 - 2019

Name					
Street					
Town		State		Zip	
Telephone		Email			
AMA No.		Birth Date			
DO NOT include my personal contact information in the club phone book					

IMPORTANT: You must be an AMA member to receive a CRRC membership
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 membership card and field pass, 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 use **PayPal** to:
membership@charlesriverrc.org

SAVE \$5 – EARLY BIRD DUES RATES ARE LISTED

Member category	Before March 1, 2019	After March 1, 2019
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		
Full time STUDENT		
Family member additional to OPEN membership	\$40	\$45
Additional / optional donation (supports field rental)	Voluntary \$10 / \$25 / \$50 / etc	