

Charles River Radio Controllers

Flight Log

July 2024



Image courtesy of Dave Walter



July Meeting:
Saturday, July 13th, 9:45am
In Person at
Davis Field, Sudbury

President's Message

I hope everyone had a great July 4th! We've had a busy few weeks, with the ALES competition on June 22-23 and the July 4th Demo Day last week. The ALES weekend was cloudy and wet, which limited visibility, but the competition went on. Thanks to Dan Sullivan for organizing, Dave Marshall for scorekeeping, and everyone else who helped out that weekend!

Last Thursday, we held our 2024 Demo Day at Davis Field. The weather held and we had a pretty good turnout both from the club and the public. Some of the highlights were buddy boxing with John Eppling, the hands-on aircraft exhibit with Adam Smith, and the drone / fighter plane pursuit by Scott Ritter and Dan Sullivan. We also had a large number of members there to talk to people and answer questions. Thanks to everyone who attended and made the event a success!

Our next meeting will be this Saturday, July 13th at Davis Field. The summer meetings are intentionally kept short to allow for more time flying afterward, so if you haven't been to a meeting in a while, I encourage you to come on out next Sat and do some flying!

Thanks,

Joe

July Meeting - Saturday June 13

Our next general meeting is scheduled to be ***in-person at Davis Field, Sudbury at 9:45am.***

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

Patton Homestead Event July 20th

The producer of the Military Service Day event at the General Patton Homestead in Hamilton, Massachusetts has invited us to provide static displays and flight simulator stations. The event is on July 20th. If you have warbirds or other military models, or can provide or help run a flight simulator, or can help advocate for model aviation, please plan to attend. Michael Whidden is coordinating, so reach out to him by email mwhidden@gmail.com



The event is a day-long exhibition of vintage military vehicles, equipment, military reenactors, speakers – both veterans and academics – and other veteran-related attractions, held on the grounds of the home of one of America's most famous and celebrated military families. Admission is FREE to the public, rain or shine. For information, visit <https://apgardnerposthamilton.org/military-day/>

CRRC and NERDs Drone Race July 27



Our annual drone race at Davis Field, held in conjunction with New England Racing Drones will be held on Saturday July 27th beginning at 10:00am.

Register to race at <https://www.multigp.com/races/view/?race=27705/CRRC-with-NERDS-at-Davis-Field> or just come out to watch these blazing-fast machines maneuver the race course.

Meeting Raffle

The June meeting's raffle was held at Davis field. Raffle prizes were a 3S LiPo and a flying wing kit won by Drew Munz.

ALES Report



Day 1 6/22/2024

June 22 was a cloudy day. At the designated start time of 9:00 AM, the cloud ceiling was only around 200 feet, not sufficient for glider flying. The 8 participants waited until planes could fly up to up to 300 feet without disappearing into the clouds. The tasks were set by the contest director as a 100 meter launch with a 6 minute task length. This format proved successful; there was sufficient lift that it was possible to make the 6 minute time with good pilotage.



Due to the short task length, total of 8 rounds were flown. The winner on the day was Dave Walter, who posted a near perfect score of 8264.6 points.

Day 2 6/23/2024

June 22 was also cloudy and the fog was if anything even lower than on Saturday. The contestants waited for around 2 hours patiently for conditions to lift, but eventually the contest got under way with the same launch height and task time as the day before. As the day progressed, the low clouds burned off and some blue sky was visible. After lunch, the task was set to a standard ALES of a 200 meter launch with a 10 minute flight time. Although the sky had cleared, the wind was increasing making long flights difficult. After two rounds in the wind, the contest was called after the fifth round. Winner of the day was David Immanuel who put in a very consistent performance.



Many thanks to all who helped make the ALES contest a success.

(The editor thanks Dan Sullivan for CDing this event, and Joe Sicree for the photos).

Final Results

06/22/24

Place	Name	Score
1	Walter, David	8,264.60
2	David, Thomas	7,674.13
3	Immanuel, David	7,533.90
4	Rochette, James	7,408.48
5	Haro, Alex	7,172.32
6	Bender, Welcome	6,968.88
7	Phipps, Richard	6,280.19
8	Sullivan, Daniel	6,180.40

06/23/24

Place	Name	Score
1	Immanuel, David	4,969.98
2	Rochette, James	4,516.94
3	David, Thomas	4,340.20
4	Phipps, richard	3,800.77
5	Walter, David	3,790.85
6	Sullivan, Daniel	2,923.67

Combined 2-Day	Score
1 Immanuel, David	12503.88
2 Walter, David	12055.45
3 David, Thomas	12014.33
4 Rochette, James	11925.42
5 Phipps, Richard	10080.96
6 Sullivan, Daniel	9104.07
7 Haro, Alex	7,172.32
8 Bender, Welcome	6,968.88

July Fourth Demo Day

If you missed it, our July 4th Demonstration Day at Davis went well! Attendance was a bit smaller than in previous years – both in terms of spectators and club members – but lots of fun for everyone.

Onlookers and participants, while never quite a crowd, arrived and departed in a continuous, enthusiastic flow. The sun eventually came out – hot; but the breeze was refreshing, and there were cold drinks and plenty of shade beneath the EZ-Ups



John Eppling's expert buddy-boxing drew a non-stop queue of first-time pilots of all ages.



Joe Sicree's balsa glider kits were voraciously adopted by our younger guests and made many successful flights.



Adam Smith provided explanations of how all of our technology works in terms that everyone could understand; and he left no little hands wanting for models and gear to touch.

Mike Whidden's "big-screen" FPV display, a small drone race track, and aerial "dog fights" between Scott Ritter's quad copters and Dan Sullivan's fixed-wings drew occasional applause and hoots of encouragement to "get 'em!"



Dave Walter skillfully got a glider aloft despite the dearth of thermals, and also captured many beautiful photographs of the day.

The dogs and their humans with whom we regularly share the field were friendly and respectful of the event.

Big thanks to all of our members who contributed to making this another wonderful Fourth of July!

Article and aerial photograph: Scott Ritter

Ground photographs: Dave Walter

School Street Flying Schedule

JULY						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

SCHOOL STREET FIELDS 2024

CRRRC (ALL DAY - START 11 AM)
RC (EVENINGS)
CRICKET (ALL DAY)
CRICKET (EVENINGS)

ROCKETS
BOY SCOUT CAMP
ACTON TOWN FAIR

JANUARY							FEBRUARY							MARCH							APRIL							MAY							JUNE						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S							
	1	2	3	4	5	6						1	2	3	4	5	6			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15							
7	8	9	10	11	12	13	4	5	6	7	8	9	10	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24						
14	15	16	17	18	19	20	11	12	13	14	15	16	17	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31						
21	22	23	24	25	26	27	18	19	20	21	22	23	24	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8					
28	29	30	31				25	26	27	28	29			24	25	26	27	28	29	30	31																				
													31																												
JULY							AUGUST							SEPTEMBER							OCTOBER							NOVEMBER							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S							
	1	2	3	4	5	6						1	2	3	4	5	6	7			1	2	3	4	5			1	2	3	4	5	6	7	8						
7	8	9	10	11	12	13	4	5	6	7	8	9	10	8	9	10	11	12	13	14	6	7	8	9	10	11	12	3	4	5	6	7	8	9							
14	15	16	17	18	19	20	11	12	13	14	15	16	17	15	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16							
21	22	23	24	25	26	27	18	19	20	21	22	23	24	22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23							
28	29	30	31				25	26	27	28	29	30	31	29	30						27	28	29	30	31			24	25	26	27	28	29	30							

FAA Registration

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

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

Support CRRC by renewing your annual membership! See the last page, or contact Adam Smith (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
<i>President</i> Joe Sicree president at charlesriverrc.org <i>Vice President</i> Dan Sullivan vicepresident at charlesriverrc.org <i>Treasurer</i> Dave Marshall treasurer at charlesriverrc.org <i>Membership Secretary</i> Adam Smith membership at charlesriverrc.org <i>Recording Secretary</i> Roger Silva secretary at charlesriverrc.org <i>Webmaster</i> Shawn Silva webmaster at charlesriverrc.org <i>Newsletter Editor</i> Mike Whidden newsletter at charlesriverrc.org <i>Chief Instructor</i> Dick Williamson chiefinstructor at charlesriverrc.org <i>Safety Coordinator</i> Jimi Two Feathers safety at charlesriverrc.org <i>Raffle Chairman</i> John Eppling exofficio at charlesriverrc.org	To inquire about instruction please call the Chief Instructor, Dick Williamson. <u>Types of instruction</u> 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 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	<u>Flying Sites</u> Go to charlesriverrc.org 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. <u>Keys to Medfield /</u> <u>Bill Martin Field</u> To get a key for Bill Martin Field in Medfield please email key-master Ken Antonellis at kxa@verizon.net. <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> <u>Tree Climbers</u> Tom Hurney 508-272-7489 Scott (Sudbury) 508-203-3845 Stephen Canessa The Tree Guy 978-460-1000 Hartney Greymont (Medfield) Sean Comer 781-444-1227 thescomer@gmail.com

© 2023 Charles River Radio Controllers.

Text and images used by permission of contributors (as indicated) are subject to contributor's copyright.

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

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

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

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 (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	