



AMA CHARTER 339

September 2012

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2012 CRRC OFFICERS

PRESIDENT

Sky Andrew

617-797-8052

president@charlesriverrc.org

VICE-PRESIDENT

Neil Kaufman

Vicepresident@charlesriverrc.org

978-443-9647

MEMBERSHIP SECRETARY

Ray Harlan

508-358-4013

membership@charlesriverrc.org

RECORDING SECRETARY

Larry Wetmore

781-449-5358

secretary@charlesriverrc.org

NEWSLETTER EDITOR

Richard (Dick) Roy

978-897-9310

newsletter@charlesriverrc.org

TREASURER

Dave Marshall

781-414-9423

treasurer@charlesriverrc.org

WEBMASTER

Bert Cohen

508-358-2601

webmaster@charlesriverrc.org

RAFFLE CHAIRMAN

John Eppling

781-771-7400

xofficio@charlesriverrc.org

SAFETY OFFICER /

CHIEF INSTRUCTOR

Richard (Dick) Williamson

978-618-5475

chiefinstructor@charlesriverrc.org

Upcoming CRRC Events

Fall Float Fly

Sat. & Sun.

Sept 15'th & 16'th

Wayland Town Beach

9:00am to 3:00pm

Electric streamer combat

CD: Brian Rickman

[\(brian.rickman@gmail.com\)](mailto:brian.rickman@gmail.com)

Location: Davis Field

Saturday September 22

9 am - 12 noon

GENERAL MEETING

Wednesday

09/19/12

@

7:30 PM

The Club Meeting for this month will be held at the **Goodnow Library in Sudbury..** Bring a friend or just come alone. See directions on the last page.



CRRC 2012 Fall Float Fly

(AMA Membership required)

Wayland Town Beach
Parkland Drive Extension, Wayland, MA

Sept 15th & Sept 16th, 2012

Flying 9 a.m. to 3 p.m. both days
\$10 landing fee for weekend



President's Letter

Welcome back fall! This month marks our return to indoor meetings for the season. We have had a fair summer with plenty of opportunity for flying and while there is still plenty of fair weather ahead, Goodnow Library signals the coming of winter. We have had a very successful event schedule this season with good weather and good turn outs to match and we still have a Float Fly and Auction to complete. In the back channels, the Board of Directors has been engaged in discussions with Sudbury and other groups in regards to flying site coordination. Don't panic yet, but our Davis field is under review for development and we may see some changes coming in the future. We have been comfortable at our locations for years now but that doesn't mean there is not a better option out there for us. Medfield is definitely under-used by the CRRC membership but the topographic restrictions inhibit some of our favorite activities at that location. Davis is wonderful but the wet-fuel restriction inhibits yet another group of flyers there. Nothing has been determined or written in stone but it begs a question, if one or both of our flying sites went dark tomorrow, where would Charles River RC go to fly? I am asking that the membership start brainstorming and sifting through the mental roll-a-dex of nice fields and open spaces in the community. Send in your ideas and recommendations or bring them up at the meeting. We will look into the location as a possible new home for CRRC, or an expansion of our already well endowed flying site stable. Soak up the long afternoons and I will see you indoors next week!

Big Plane
Big Sky

Treasurer's Report

August Activity Report Date 08/31/12

Starting Balance 08/01/12	
Checking	\$4,607.95
Cash Box	\$25.00
PayPal Acct	\$669.59
CD Accounts	\$6,892.70
Total Starting	\$12,195.24
Income - CDs	
Interest	\$3.59
Total Interest	\$3.59
Income - Checking	
Membership	\$565.00
RES Registrations	\$180.00
Float Fly	\$337.00
Total Income	\$1,082.00
PayPal Activity	
Membership	
less PayPal fee	
Total activity	\$0.00
Expenses - Checking	
Nilsson - Soar-In	\$85.46
Antonellis- Soar-In	\$196.97
Ross - Soar-In Expenses	\$100.30
Total Expenses	\$382.73
Ending Balances	
Checking	\$5,307.22
Cash Box	\$25.00
PayPal Acct	\$669.59
CD Accounts	\$6,896.29
Grand Total Ending 07/31/12	\$12,898.10

David Marshall
CRRC Treasurer

Electric Streamer Combat

Electric streamer combat
CD: Brian Rickman (brian.rickman@gmail.com)
Location: Davis Field
Date: Saturday September 22
Time: 9 am - 12 noon

This event will be open to CRRC members and their guests. It will not have an AMA sanction.

Pilots meeting at 9 am. First round starts at 9:30 am. We'll fly 6 rounds with a 15 minute break between rounds.

Here are the rules:

Any size and type of plane is allowed, but the power system must conform to one of the following limits:

At full throttle the power system uses 100 watts or less

or

The battery has a capacity of no more than 1000 Mah and a no-load voltage of no more than 8.4 volts (2S LiPo).

Streamers will be 2" wide crepe paper, 18' long.

Each round will last 4 minutes.

If your streamer gets cut or falls off, you must land and sit-out the rest of the round.

If your plane touches the ground, you must sit-out the rest of the round.

Scoring:

10 points for cutting a streamer

5 points for being in the air at the end of the round with a full-length streamer attached to your plane

Raffle

First Prize

Choice of



Hobby Lobby Super Dimona 2400 RC Model Glider

94-1/2" wingspan, 43" long, 625 sq. in. wing area, 65 oz. flying weight

OR



Magnum Models F-5 Tiger Slope Flyer

Flying weight 20 oz., Wing Span 38 1/2", Fuselage 37 1/2", Radio 2 Channel, Airfoil RG-14.

Second Prize

Selection of items donated by Andrew Bennet from Olin College.

August Meeting

The August 2012 meeting was held at Davis Field on August 15th. There was no formal meeting but the reports are that the weather was great and the flying greater. Please note that this was the final summer meeting at Davis Field. The September meeting will be held at Goodnow Library in Sudbury.

August CRRC Soar-In Davis Field

All week before the CRRC Soar-In the forecast was for scattered thunderstorms Saturday and scattered showers Sunday, typical weather for the late summer of 2012. Friday the forecast turned for the worse with rain and thunderstorms from Friday afternoon, through the evening and into Saturday. Sure enough, at 3:30 Friday the rain arrived and the pilots coming from New York and points beyond reported driving through torrential rain.

Saturday morning was humid, but no rain, no wind and a very low ceiling. We lost a small number of pilots due to the bad forecast, and ended up with 18 experts and 5 sportsmen. The CD, Fritz Bien, called for an initial 7 minute, unseeded, round, followed by another unseeded, 8 minute round, and then seeded 10 minute rounds the rest of the day. Launches in round 1 put you right into the ceiling. Lift was wide and good, and almost all pilots made all their times before lunch.

After lunch conditions became a bit more challenging. A strong Southerly wind was blowing just above the 90 foot tree line at the end of the field. Lenny Strickland tested the strength of his new spread tow Supra with a spectacular

blowup of one wing on launch. In the last round, number 7, Luis Bustamante took himself out of the lead by flying the wrong airplane and dropped from first to 16th place.

The final results for the day were John Marien in third place sportsman, Alexander Hall in second and Brandin Wait in first place. In expert third place was John Hauff with 7300 points, second Steve Lucke with 7318 points and first Dave Walter with 7464 points.

All day Saturday severe bands of thunderstorms just missed us to the West. Finally, just as we packed the last items after the contest, the skies opened up onto the field.

Sunday had a similar forecast, but conditions looked good and the CD of the day, Anker Berg-Sonne, decided to jump right into seeded MoM with two 8 minute rounds followed by 10 minute rounds the rest of the day. We had 20 experts and 6 sportsmen. All day the conditions were extremely challenging with many pilots not making their times. MoM kept the scores tight in spite of the conditions. Again, the thunderstorms just skirted us, this time to the East of the field, with just one small delay because of a sprinkle. In round 4 the CD managed to put his Super Supra

in the top of one of the 80 foot pine trees at the end of the field. John Hauff climbed the tree and retrieved the plane and now has the CD in his debt for the rest of his life. At the end of the day, after round 6, the sportsman final standings were Jim Otis in third place, Brandin Wait in second place and Dick Williamson in first place. The final expert standings were Tony Guide in third place with 5781 points, David Beach with 5824 points and Luis Bustamante in first with 5937 points. Grand champion for the weekend was Luis Bustamante in spite of his zero flight Saturday.

No contest can be run without several dedicated helpers. John Nilsson spent all weekend at the far end of the field running the retrieval dolly. David Marshall did the scoring, as he has for so many years, this year with the able assistance of Ray Harlan. Dick Williamson provided the breakfast, coffee and donuts, and Ken and Cathy Antonellis provided the gourmet lunches both days. David Spielman ran the winches Saturday and Welcome Bender ran the winches Sunday. As always, the ESL membership was great at helping out. And finally, no contest can be run without contestants. Thank you to all who braved a poor forecast and were rewarded with two great flying days.

David Beach showed us how mixed MoM groups can be run without long breaks between rounds, to keep the pace going. His program, ESLScore, has made scoring contests a breeze. Thank you, David.

The mild winds behind the high pine windbreak line of trees tempted pilots to launch very hard and we suffered more line breaks than we would like Saturday. Sunday the CD requested that pilots backed off a bit, but we ended up with two more line breaks Sunday than Saturday.



View from Turn-Around End of Field



Dick Williamson Ready To Go
John Hauff of NY Stands By



Lincoln Ross Giving a Toss



Last Minute Mods.



Another Nice Launch



George Hill Checks Out His Plane



Lincoln Ross Timing



Fritz and John Hauff





Fritz Untangling a Mess



Congrats to John Hauff.



*Text contributed by
Fritz Bien and Anker Berg-Sonne*

*Photos courtesy of
Dave Speilman &
John Nilsson*

Altitude-Limited Electric Soaring

The weather gods provided a great day for a soaring contest on Saturday, September 1. Each sailplane had an altitude-limiting circuit set to cut off the motor at the standard 30 sec. max motor time or 200 m (653 feet) of elevation gain, whichever came first. Twenty-five-foot landing tapes yielded a maximum score of 50 points.

Randy Brust who makes and sells the CAM circuits drove all the way from Coopersburg, PA in his motor home, accompanied by his wife Lauren. She set up a lap top with an audio file for running the contest, announcing flight groups, counting down to launch, etc. Four pilots from the southern NH club came to provide some stiff competition. Tom David from Grafton, MA entered his first competition and learned a lot from fellow pilots. Three CRRCers joined the competition.

Lift, sink, clear skies and overcast, calm and gusty winds were cyclical throughout the day. Man-on-man scoring with three flight groups helped keep the playing field even. Early rounds had task times of six and seven minutes. By the fourth round, thermals and wave lift formed so the task time moved up to eight minutes. With interesting wave lift to the east, some pilots made their only turn when they came back to land! The first three rounds used randomized assignments to the three flight groups. After three rounds, we went to seeded grouping. This meant that for most of the remaining five rounds, the same four flyers went head-to-head in the top flight group.

After eight rounds, top finishers were:

David Beach

(also last year's champion) 8271 points

Randy Brust, 8120 points

Lincoln Ross, 8070 points flying a Radian

Kenny Sharp, 7906 points flying a Radian

Special thanks go to scorer David Marshall assisted by John Nilsson. Once again, Ken Antonellis provided a great lunch.

CRRC's ALES contest is a prelude to the September 30 ALES contest in Hudson, NH with Preston Heller acting as CD.

http://snhrcc.org/pls/apex/f?p=RC:EVENT:56382692744101::::P7_ID:261

Get your electric-powered sailplanes ready!





Landing



Nice Looking Lil Bird



Launching

*Report
Courtesy of
Dick Williamson*

*Photos and report
Courtesy of
Dick Roy & John Nilsson*

CRRC BUILDING AND FLIGHT INSTRUCTORS

To start your flight instruction; please call our chief instructor:

Richard (Dick) Williamson
978-618-5475

Dick will match you with one club instructors. Our instructors are qualified and willing AMA pilots and fellow club members.

See <http://www.charlesriverrc.org> for directions to the flying fields. If you have any questions about the construction of your airplane, or want to have an experienced pilot pre-flight check your airplane before heading to the flying field, then call Brian or any of the building instructors.

Name	Town	Phone	Building	Glider	Electric	Fuel	Helicopter
Dick Williamson	Sudbury	978 618-5475	Yes	Yes	Yes		
Fritz Bien	Concord	978 369-1720	Yes	Yes	Yes		
Tom Bauer	Wellesley	781 235-7344	Yes	Yes	Yes		
Brian Rickman	Marlborough	774 249-2494	Yes		Yes		
Derick Veliz	Acton	978 337-7867	Yes		Yes		
John Weigel	Natick	508 655-2138	Yes				
Richard Gammon	West Boylston	508 835-2049	Yes	Yes	Yes	Yes	
Ken Antonellis	Natick	508 653-8369		Yes	Yes	Yes	
Bruce Schneider	Hudson	978 460-0305		Yes	Yes		
Lincoln Ross	Maynard	978 800-0608		Yes	Yes		
John Nilsson	Clinton	978 368-7136		Yes			
Dave Walter	Hudson	978 562-5400		Yes			
Jon Leehey	Wayland	508 358-5721				Yes	
Tony Davids	Stow	978 568-9598					Yes

TREE CLIMBERS, KEYS, MEMBERSHIP & BOARD MEETING

TREE CLIMBERS

Lloyd Keyes: [Wayland]
508-358-9197 or 508-341-0110

Michael Lynch [Wayland/Sudbury]
Lynch Landscape & Tree Service Inc.
508-665-0798
lynchlandscape@yahoo.com

Paul Harrington [Medfield]
508-376-2573

Monkey Man [Marlboro]
508-215-4290

Scott: 508-203-3845 [Sudbury]

Tony Morais
A1 Tree Services [Framingham]
508-626-0088 or 800-657-7788

Stephen Canessa
The tree guy
978-460-1000

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

Jason
Davis Field
978-460-0477

Editors Note: If you know of any tree climbers or tree services, please send contact information to the Newsletter Editor

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 2012 season is key #27. Ken may have keys at the meeting. A \$5 deposit is required the first time you receive a key.

MEMBERSHIP

Here are the updated CRRC membership figures. The table summarizes the membership status from 2005 through 2012.

Year	Renewals	New Members	Peak Totals
2005	144	20	164
2006	124	26	150
2007	132	32	164
2008	100	23	123
2009	90	28	118
2010	74	22	96
2011	82	26	108
2012	60	16	76

-Ray Harlan
Membership Secretary



THE CHARLES RIVER RADIO CONTROLLERS, INC

2012 MEMBERSHIP APPLICATION

AMA Charter 339

Name _____ AMA No. _____

Street _____ Birth Date (AMA req'd) _____

Town _____ State _____ Zip _____ Tel. () _____ - _____

E-mail _____

IMPORTANT: You must be an AMA member in order to receive your CRRC membership card.

To receive membership card and field pass, bring this application to a club meeting or mail to the membership secretary (address below). You can pay by check or use PayPal.

(PayPal to membership@charlesriverrc.org)

Please make check payable to:

Charles River RC

Ray Harlan
Membership Secretary CRRC
15 Happy Hollow Road
Wayland, MA 01778
508-358-4013

E-mail: membership@charlesriverrc.org

SAVE \$5 - EARLY BIRD DUES RATES ARE LISTED

	MEMBERSHIP CATEGORY	On or before Mar 1, 2012	After Mar 1, 2012
☐	OPEN Member	\$40.00	\$45.00
☐	JUNIOR member, (Under 19 before Jul. 1)	\$10.00	\$10.00
☐	SENIOR member, (If age 60 before Jul. 1)	\$30.00	\$35.00
☐	SENIOR member, (If age 75 before Jul. 1)	Free if AMA member	Free if AMA member
☐	Full time STUDENT	\$20.00	\$25.00
☐	Family member additional to OPEN membership	\$20.00	\$25.00

Please choose from the options below:

- ☐ DO NOT include my personal contact information in the club phone book

**Help reduce operating costs by
downloading the newsletter
from the CRRC website.**

NOTICE: THIS MONTH CRRC CLUB MEETING

Guests are welcome!

When: Wednesday **September 19, 2012** (3rd Wednesday)
Note: Check for the meeting announcement in our monthly Newsletter.

Time: 7:30 p.m.

Where: Goodnow Library in Sudbury, MA
21 Concord Road
Sudbury, MA 01776

Directions: 0.1 miles on Concord Rd off RT 20 in Sudbury.



