



AMA CHARTER 339

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GENERAL MEETING

Wednesday

June 16th

6:30 PM

The July Club Meeting will be held at **Davis Field** in **Sudbury, MA**. Bring a friend or just come alone. See directions on the last page.

COME FLY WITH US



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Wings & Wheels 2010

**Collings Foundation 2010
June Open House**

June 19th and 20th

8:30 AM to 4:30 PM

Collings Foundation, Stow, MA

The Ultimate Father's Day Present!
Fly in a T-6 Texan and/or PT-17



T-6 Texan: \$450, 45-min

PT-17 Stearman: \$230, 30-min

For reservations call: (978) 562-9182

More info:

www.collingsfoundation.org

**While the big planes are in the
air enjoy the RC Model
Aircraft Demonstration**



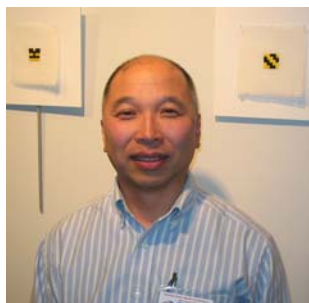
If you have great looking RC war-bird or plane/helicopter, and/or would like to show off your flying skills and planes, then please contact CDs to request an invitation. Advanced pilots only. AMA membership required. AMA rules strictly enforced. Pilots meeting: 8:00 a.m.

RC Contest/Event Directors:

Tony Davids (978) 568-9598

Tom Stammberger (617) 501-7403

President's Letter



Family BBQ at the Bill Martin Field, Medfield

Thanks to Ken Antonellis for a fun day at Medfield. We had a very light turnout for the BBQ, but those of us who made it had a

fun time. The Family days at Medfield has been lightly attended the past few years (can't blame it on the great food by Ken). If anyone has any ideas on what we can do to get more people to come out, please let me know.

Spring Float Fly

If you didn't make it to the CRRC Spring Float-fly at Wayland Town Beach, you missed a great event. Thanks to Ruane for CDing a very successful event.

Thanks to everyone else who helped out:

- Ray for getting the beach reserved for \$50 for both days;
- Ruane's girlfriend Linda for helping with the pilot registration and raffle tickets;
- Wayne Mackeil and his crew (Brendan Mackeil, Brian Brackett, and Blaise Brackett) for the boat retrieval service.

(We may have to add a by-law that limits how many raffle prizes the Mackeil family can win in one year. It seems like someone named Mackeil wins a raffle prize every month!)

Also, a special thanks to Bob Rice from HobbytownUSA in Ashland for supplying the raffle prizes (E-Flite Sukhoi SU-26M and Hobbico Flyzone Playmate).

We had great weather, great planes, good food, great location, and we are looking forward to the CRRC Fall Float-Fly in September!

Don't miss it!

Collings Foundation Open House

The CRRC has again been invited back to fly on Father's Day weekend at the Collings Foundation on June 19th and 20th. Tony, Tom, and I have been busy getting everything ready. We should have some exciting RC flying at the events. We have lot's of warbirds that will be flying (my AT-6 will be on display since I still haven't finished the build on it since last year's open house), and we also have Cody Wojcik who competes in IMAC events with a GS Carden Extra. Cody will be flying a freestyle routine to music, so come out and enjoy.

This year there may be several people with the E-Flite PT-17 Stearman model, which has the identical color scheme as the full-scale. For next year, I may have to recover my AT-6 model with the same color scheme as the Collings' full-scale AT-6.

CRRC Hand Launch Classic

Unfortunately, Mark Drela will not be available during the Hand Launch Classic on July 17th and 18th. Anker has agreed to help score and Dick Williamson is working hard to ensure a successful event. If you are available during that weekend and would like to help in any way, please contact Dick Williamson.

Safety

It's been a busy, busy May and June. Lot's of events and lot's of flying, ... and people (pilots and spectators) in close proximity, and more coming up. Please be aware of people that may not realize that they are moving into area being used by RC aircraft. We had people swimming and sail boarding at Wayland Town Beach toward the end of the day on Sunday. We had to let them know that it was not safe and asked them to move back toward the beach. (Officially, the beach was closed to swimming.)

So please fly safe, and watch out for others!

***- John Eppling
CRRC President***

Treasurer's Reports

Report Date 06/01/2010

Starting Balance 05/01/10

Checking	\$7,705.80
Cash Box	\$25.00
PayPal Acct	\$0.00
CD Accounts	\$6,810.91
Total Starting	\$14,541.71

Income - CDs

Interest	\$5.07
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Income - Checking

Raffle	\$122.00
Dues	\$105.00
Total Income	\$232.07

Expenses - Checking

Raffle Apr-May	\$188.36
Total Expenses	\$188.36

Ending Balances

Checking	\$7,744.44
Cash Box	\$25.00
PayPal Acct	\$0.00
CD Accounts	\$6,815.98

Grand Total Ending 05/31/10	\$14,585.42
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- **Richard Roy**
Treasurer



UPCOMING CRRC EVENTS



June 2010:

Collings Foundation Open House Demo

CRRC and guests only (*To be confirmed*)
Sat Jun. 19 & Sun Jun. 20 - 9:00a - 4:00p
Collings Foundation, Stow, MA

July 2010:

CRRC 4th of July Electric & Glider Demo

CRRC and guests only
Sun Jul. 04 - 9:00a - 4:00p
Davis Field, Sudbury, MA

Minute Man Airfield Open House Demo

CRRC – Invitation only
Sat Jul. 10 - 9:00a - 4:00p
Minute Man Airfield, Stow, MA

CRRC Hand-launch Classic

Open to AMA pilots
Sat Jul. 17 & Sun Jul. 18 - 9:00a - 4:00p
Davis Field, Sudbury, MA

CRRC RES Contest

Open to AMA pilots
Sat Jul. 31 - 9:00a - 4:00p
Davis Field, Sudbury, MA

August 2010:

CRRC EZ-Glider One Design Contest

Open to AMA pilots
Sun Aug. 01 - 9:00a - 4:00p
Davis Field, Sudbury, MA

CRRC Soar-In

Open to AMA pilots
Sat Aug. 14 & Sun Aug. 15 - 9:00 - 4:00p
Davis Field, Sudbury, MA

CRRC Electric Glider Contest

Open to AMA pilots
Sat Aug. 28 - 9:00a - 4:00p
Davis Field, Sudbury, MA

CRRC Radian One Design Contest

Open to AMA pilots
Sun Aug 29 - 9:00a - 4:00p
Davis Field, Sudbury, MA

September 2010:

CRRC Fall Float-Fly

Open to AMA pilots
September (TBD) - 9:00a - 3:00p
Lake Cochituate, Wayland, MA

October 2010:

CRRC Fall Electric Fun-Fly

CRRC, Millis & Guests only
Sat Oct. 16 - 9:00a - 1:00p
Bill Martin Field, Medfield, MA

November 2010:

CRRC 2010 R/C Auction

Public
November (TBD) - Noon - 5:00p
Natick WFW, Natick, MA



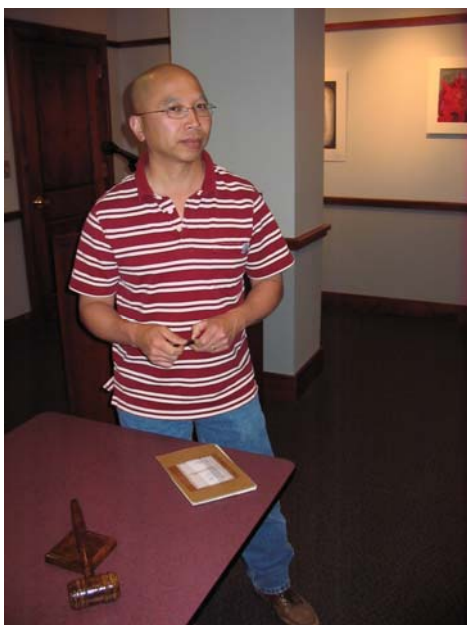
MAY GENERAL MEETING MINUTES



General Meeting Minutes for May 19, 2010.

Business Meeting.

President John Eppling called the meeting to order at 7:40 PM, at the Goodnow Library, Sudbury, MA. Attendance was light, with about 20 present.



The treasurer's report and secretary's meeting minutes were approved as written in the May newsletter.

Field Reports.

Road maintenance has been completed at Bill Martin Field, Medfield, to improve the drainage. The field is in good condition. Work on the new shed has been started.

Davis Field, Sudbury, is in great shape, albeit a might too windy for some. June 12 is the last scheduled soccer date, and CRRC has the field reserved for the remainder of the summer season.

Dick Williamson reported on his first meeting as a representative to the Sudbury Park and Recreation commission. Dogs, dog owners, and dog droppings, was the first topic on the agenda.

The P&R commission will be reviewing their policy. Dick restated CRRC's offer to purchase and install "clean up after your dog" signs, but the P&R has already installed signs on the field.

Membership Report.

Membership chair Ray Harlan reports our membership roster stands at 83 for 2010.

Board of Directors Volunteer.

Wayne MacKeil volunteered to be the member at large for next week's BOD meeting.

Old Business.

The CRRC Spring Float Fly is planned for the coming weekend, May 22 – 23, at Wayland town beach. Ruane Crummett is Contest Director.

Tom Stammberger has received price information for shirts and caps with the CRRC logo and will distribute the information via email.

New Business.

Tom Stammberger has been flying with the AeroJunkies and reports they found a field in Groton. This field is privately owned, but the owner welcomes gas and electric fliers, but not helicopters.

Editor's note: The field is used by the 495th RC Squadron and it is their alternate AMA sanctioned field. The suggestion is to talk to the 495th RC Squadron to see if CRRC can create a partnership to use the field. The arrangement would be similar to the one we have with Millis at the Bill Martin Field.

Dick Williamson has been coordinating the CD paperwork for the Hand Launch contest with Mark Drela, but it appears that Mark will be unable to attend and we are in need of someone to lead the event.

New Wings.

No new wings tonight.

Guests.

No new guests.

The business meeting closed at 8:16 PM.

Raffle Winners.

Raffle Meister Tony Davids increased his raffle prize offerings with one of the Ready To Fly models left by Bob Rice at the April meeting. Tonight's winners were:



- 1) Anker Berg-Sonne Blade MCX



- 2) Wayne MacKeil Sukhoi SU-26m



- 3) Tom Stammberger Electrify E-Box



Evening Program.

Our evening program was a combined Glider Night show and tell to celebrate the opening of the spring soaring season.

Tony Davids SU-54 "Fullback" would only qualify as a glider if the twin vectored thrust jets simultaneously quit in flight. Tony is building out his jet fleet with this EDF, receiver ready plane from Hobby Lobby.



Dick Williamson brought along his Bird Of Time. This old timer still performs very well. Dick is the 3rd owner of this BOT and has done a major rebuild to include carbon, kevlar, and spoilers.



Lincoln Ross's collection of soaring machines included a beat up Oly II, Mantis 737, Dodson Mystro, and a Gnome 2. Despite all the injuries, Lincoln claims the Oly II is still a good flyer.



The Gnome 2 came to an untimely demise when Lincoln encountered a brain freeze as he was nearing the finish of a 1-hour thermal duration flight.



The Dodson Mystro was originally built by Fritz Bien, and has since been updated with ailerons and spoilers.



Dan Murphy's Weasel from Dream Flight is as simple a foamie slope soaring machine as they come, but great fun to fly, even for a first timer, and is very crash worthy.



John Nilsson displayed his Lewicki fuselage from Troy Lewicki. John was impressed by the pod, which has lots of room for the electronics. John needs a new wing to complete the project.



Anker Berg-Sonne obtained a ¼ scale molded glass fuselage modeled after a full scale Kestral. The full-scale wing span is 17 meters.

Anker will use his building skills to craft a high aspect wing, using the full-scale plans as a guide. He plans to aero tow his craft when complete.



David Spielman showed us the outer wing tips of his Allegro Lite build. Dave reports that it's a complex build, where you need to build each piece, and build it again to get it correct.



Tom Stammberger's theme for this year is gliders. His EasyPro Slope Soarer from AtlantaHobby.com is constructed of EPP foam.



The meeting adjourned at 9:17 PM.

- **Larry Wetmore**
Recording Secretary

2010 CRRC Spring Float-Fly

The Spring Float-Fly at Wayland Town Beach was a great two day event. The weather was perfect for flying off the water. The location is great. Lots of open space for flying, and plenty of shade from the trees away from the water. Food on the grill and even a porta-potty.

I have lots of good pictures. Unfortunately, I'd never make it as a journalist since I didn't take any notes on who some of the people are or the names of the models. So if you are in the picture and I didn't acknowledge you, I apologize.

Anyway, here goes:



This is Wayland Town Beach on Lake Cochituate. It is a great venue for float flying.



Wayne MacKeil and his Catalina. (Can't forget him since he pushed to have our first float-fly last fall.)



Ruane's girlfriend Linda working hard. I don't think that guy is doing much of anything!

Ok, time for some pictures of planes:





Hmmm, that doesn't look right....



Don Chamberlain came up from Connecticut to fly this model.



Hate to see something like this...



This doesn't look good! Ok, there is a story behind this. I was flying my \$99 foamy float plane real low and I was trying to see how slow I could go. Well, I guess I found out how slow it can go. I was upside down in the water, and the Winged Dragon, ... or is it a Wingo, ... came up to push me. You would think it was safe to do that since it was a pusher. Well, the two planes get tangled up, and the Wingo, ... or Winged dragon, ... or ... ummm, the yellow plane's prop started to chew on something on my plane. So now both of us are stuck



No shortage of work for these guys!

Well, since we didn't learn our lesson the first time, we decided to try to push again with a Seawind (not in picture above). Things were going well with the Seawind, but then the prop started to chew on some foam, so now we had three planes stuck together in the water. The

rescue boat had to finally come up and untangle the mess.



It looks like only the tip of the float got chewed by one of the props. A little sanding, and she will be good to go.



It is the CRRC Hand Launch Classic!!

I have a lot more pictures and video. I'll be uploading the pictures (CRRC Yahoo groups) and videos (YouTube or Vimeo). I'll send email when they are up there.

It was two days of a lot of fun! Thanks everyone who came out. See you at the next float-fly.

- John Eppling

More pictures, courtesy of Tom Stammberger







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	978 562-9900		Yes	Yes		
Lincoln Ross	Maynard	978 800-0608		Yes	Yes		
John Nilsson	Clinton	978 368-7136		Yes			
Dave Walter	Hudson	978 562-5400		Yes			
Tom Stammberger	Winchester	617 501-7403			Yes		
Jon Leehey	Wayland	508 358-5721				Yes	
Tony Davids	Stow	978 568-9598					Yes

TREE CLIMBERS, KEYS, MEMBERSHIP & BOARD MEETING

TREE CLIMBERS

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

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

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\(at\)verizon.net](mailto:kxa(at)verizon.net). Ken

is the key-master. The key for the 2010 season is key #15. Ken will have exchange keys at the meeting. A \$5 deposit is required the first time you receive a key. Keys are also available at Hobbytown in Ashland, MA (Valid CRRC membership required)

MEMBERSHIP

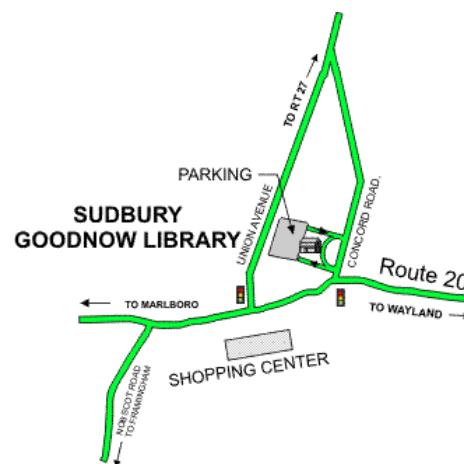
Here are the updated CRRC membership figures. The table summarizes the membership status from 2000 through current month, 2010.

Year	Renewals	New Members	Peak Totals
2003	156	40	196
2004	153	42	195
2005	144	20	164
2006	124	26	150
2007	132	32	164
2008	100	23	123
2009	90	28	118
2010			87

-Ray Harlan
Membership Secretary

THIS MONTH'S DIRECTOR'S MEETING

The next directors meeting will be, Tuesday, June 22nd at 7:30 PM, at the Sudbury Goodnow Library. All club members are invited to attend. Please volunteer to attend at the next club meeting.





THE CHARLES RIVER RADIO CONTROLLERS, INC

2010 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\(at\)charlesriverrc.org](mailto:membership(at)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\(at\)charlesriverrc.org](mailto:membership(at)charlesriverrc.org)

SAVE \$5 - EARLY BIRD DUES RATES ARE LISTED

	MEMBERSHIP CATEGORY	On or before Mar 1, 2010	After Mar 1, 2010
☐	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 chose from the options below:

- ☐ DO NOT include my personal contact information in the club phone book
- ☐ Send Newsletter via US Mail.

Help reduce operating costs by downloading the newsletter on line. CRRC pays roughly \$20 per year for each mailed newsletter subscription

NOTICE: THIS MONTH CRRC CLUB MEETING

Guests are welcome!

When: **Wednesday June 16th, 2010 (3rd Wednesday)**

Note: Check for the meeting announcement in our monthly Newsletter.

Time: **6:30 p.m. (Summer only)**

Where: **Davis Field, Sudbury, MA – (June, July, August meeting only)**

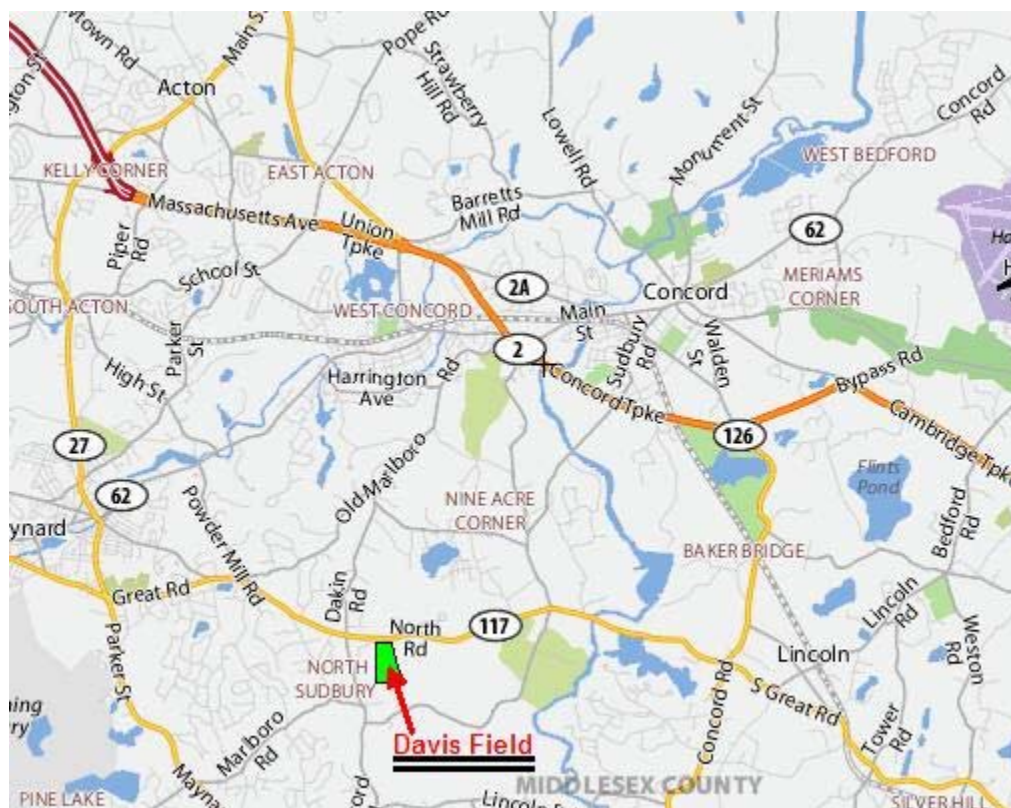
Note: Starting in September, meetings will be held again at the Sudbury Library

Directions: **From the West**

Take the Massachusetts Turnpike to Rt. 495 North. Take Exit 27 "Bolton and Stow" off of Rt. 495 and turn east toward Stow. You just stay on Rt. 117 all the way. The field is almost exactly 11 miles from Rt. 495. You will pass the following landmarks:

From the East:

From Rt. 128 (I95), take Rt. 2 west. At second set of lights turn left to stay on Rt. 2 (Mobil station will be on your right after the turn). Turn left at 4th set of lights onto Sudbury Rd (it's the next set of lights after you cross Rt. 126). Follow Sudbury Rd. south to intersection with Rt. 117 (Rossini's Restaurant is on the right at intersection). Turn right onto Rt. 117 going west, follow it for 1.5 miles. Field is on the left.



Thomas Stammberger
Newsletter Editor
Newsletter(at)charlesriverrc.org
(617) 501-7403

Collings Foundation 2010 Open House

June 19th and 20th - 8:30 AM to 4:30 PM

Collings Foundation
137 Barton Road in Stow, MA

General admission:
\$10 Adults / \$5 Children 12 yrs and younger
(Free admission for participating RC pilots)

More info: http://www.collingsfoundation.org/cf_WingsWheels2010.htm

The Ultimate Father's Day Present! Fly in a full scale T-6 Texan or PT-17.



T-6 Texan: \$450 for 45-min flight



PT-17 Stearman: \$230 for 30-min flight

For reservations call (978) 562-9182

While the big planes are in the air, enjoy the:
RC Model Aircraft Demonstration (AMA sanctioned)
Pilot meetings at: 8:00 a.m. each day



If you have great looking RC War-birds (preferred) or other small and large RC planes, and would like to participate in the RC demonstration, then please contact the Contest Directors or co-event coordinator for an invitation.
Advanced pilots preferred. AMA membership required. Frequency control and AMA rules enforced.



RC Contest Directors & co-event coordinator:

Tony Davids (CD)	(978) 568-9598, tony.davids@att.net
Tom Stammberger (CD)	(617) 501-7403, tstammbe@yahoo.com
John Eppling	(781) 771-7400, jeppling@gmail.com



2010 CRRRC 4th of July Electric/Glider Demonstration



Davis Field – Sudbury, MA
Sunday July 4th, 2010
9:00 a.m. - Noon



Start your July 4th celebration with a mini RC Air-show

Learn all about this interesting hobby

See expert glider pilots perform precision landings

See hand-launch glider being tossed 100 ft in the air

See helicopters do rolls and fly inverted

See miniature jets perform high speed passes

See airplanes hover in the air and perform 3-D maneuvers

Learn how RC planes are used for aerial videos and pictures

- Pilots: CRRRC Members and guests
For an invitation please contact CRRRC
- Must have valid AMA membership
- Electric powered and Gliders only
- Pilots meeting at 8:30 a.m.

For more information please contact:

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

Tom Stammberger [newsletter\(at\)charlesriverrc.org](mailto:newsletter(at)charlesriverrc.org)

Or visit us at www.charlesriverrc.org