Newsletter of the Charles River Radio Controllers, Inc.

CRRC Flight-Log

http://www.charlesriverrc.org

AMA CHARTER 339 JULY 2007 VOLUME 44 NUMBER 7

2007 CRRC OFFICERS

PRESIDENT
Tony Davids
978-568-9598
president@charlesriverrc.org

VICE –PRESIDENT
Stephen Young
vicepresident@charlesriverrc.org

MEMBERSHIP SECRETARY
John Nilsson
978-368-7136
membership@charlesriverrc.org

RECORDING SECRETARY
Lee Arnold
978-443-6149
leearnold@verizon.net

TREASURER / SAFETY OFFICER
Jon Leehey
508-358-5721
treasurer@charlesriverrc.org

NEWSLETTER EDITOR
David Spielman
978-440-9308
newsletter@charlesriverrc.org

Ex-Officio and RAFFLE CHAIRMAN
Jean-Pierre Riu
508-668-2434
webmaster@charlesriverrc.org

WEBMASTER / CHIEF INSTRUCTOR
Brian Rickman
508-481-5597
webmaster@charlesriverrc.org

GENERAL MEETING

Wednesday July 18th

7:30 PM

This summer meeting is on Route 117 at Davis Field in Sudbury.

COME FLY WITH US

Last year we had two super summer meetings at Davis Field complete with yard sale, a winch and electric flying. This year we are repeating this meeting, yard sale and all.

This is a great time for guests to come and see what RC flying is about. So, invite your friends.

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PLANES of CRRC

Electrics Gliders

President's Letter July 2007

This president's letter is coming to you from over 9000 feet. I am not in an airplane. I am writing this while at Copper Mountain Resort, Colorado. My wife, daughter and I are here to visit her family. There were a lot of things RC and aviation related to do in Colorado. I will tell you about those after a quick recap of a couple of past local events.

Collings Foundation Fun Fly 6/16 – 6/17
There was a good turn out of RC pilots on Saturday with a lighter turnout on Sunday. Saturday ended with a spectacular crash of Bob Scott's Laser. Fortunately he has a new plane the he can put all the gear in. Sunday's highlight was the turbine flights by Jack Buckley flying Bob Rulle's jet. The crowd loved it. Special thanks to Ken Antonellis and Jon Leehey who helped mow and rake the runway on Friday night.

Crowe Island Helicopter Fun Fly 6/23 – 6/24, Ernie Huber Memorial Fun Fly
I saw little Justin Chi fly. He is 4 years and 10 months old. He could rock with the best 3D pilots there. Justin already has stage presence. After his flight, which everyone stops to watch, everyone applauds. He turns to the crowd and waves like a pro! There were some of the best RC helicopter pilots in the east and the country in attendance. Mike Swift is one of the nationally know pilots who was there. He ran the fun fly for the first 14 years. It's been run by Jim Peters the last two years.

And now for what I found in Colorado!

Collings Foundation Wings of Freedom Tour
www.collingsfoundation.org/cf_schedule-wof.htm
Collins Foundation was at the Fort Collins-Loveland airport on 7/2 – 7/5. I didn't go to see them, but had seen them in Beverly, MA last year. I was out walking my daughter and the B-24 came over my head at only a few thousand feet. That is a really amazing thing to see. They arrive in New England in September. Check the schedule if you are traveling to see where they are next.

Love Air Helicopter Fun Fly 6/29 – 7/1
www.loveairrc.org
This club has a great field. The runway is 600 feet of asphalt that is 50 feet wide. One of the members told me that is was really 625 feet even though the web site says 600. They are going to lengthen it by 25 feet on each end soon. The asphalt taxiways seem like a five-minute walk from the pits to the pilot station. It is wide open and they just signed a 14-year lease with the new owner of the farm where it is located. There were 3 advanced 3D helicopter pilots that I saw on Sunday. Most of the other pilots were flying circuits or hovering. At the 4 or 5 helicopter fun flies that I attend in MA, the majority of the pilots in attendance are very advanced 3D pilots.

Scale RC Fun Fly July 4, Fort Collins/Loveland Airport
I missed this one since I was in route from Fort Collins to Copper Mountain.

Upcoming Local Events

AMA District One Summer Fun Fly and Air Show, Woodstock Airport, CT 7/13 – 15
www.amadistrict1.com

CRRC Hand Launch Classic – Davis Field, Sudbury, MA 7/14 -15
Mark Drela CD www.flyogl.com/calendar.asp

AMA District 1 Fly-in/URI Balloon Festival, N. Kinston, RI 7/21 –22 www.amadistrict1.com

AMA District 1 Electric Fun Fly and Air Show – Wintonbury, CT 7/28 www.amadistrict1.com

Otis Giants Air Show – N. Falmouth, MA 7/27 -29

CRRC Soar In – Davis Field, Sudbury, MA 8/11 - 12
www.charlesriverrc.org

New England Jet Rally – Gardener Municipal Airport 8/18 – 19
www.wachusettsbarnstormers.com

"Be careful out there"

A reminder to the spread spectrum fliers who still use their old 72 MHz radios. Don't forget to pull up the antenna. I saw one flyer at our club meeting that flew around wondering why they were getting glitches. The pilot noticed that the antenna was not extended, landed and extended to antenna to have a happy ending. The new spread spectrum flyers have been getting used to not seeing an antenna in their field of vision!

- Tony Davids

Treasurers Report

TREASURER'S REPORT
Report Date 07/4/07

Starting Balance 06/01/07	
Checking	$4,085.49
Savings	$787.10
Cash Box	$25.00
PayPal Acct	$0.00
CD Accounts	$6,327.41
Total Starting	**$11,225.00**
Income	
Transfer from PayPal account	$0.00
Dues	$190.00
Interest - Savings	$0.19
Interest - CDs	$17.81
Total Income	**$208.00**
Expenses	
RES & One-Design sanctions, check #1535	$40.00
Total Expenses	**$40.00**
Ending Balances	
Checking	$4,235.49
Savings	$787.29
Cash Box	$25.00
PayPal Acct	$43.39
CD Accounts	$6,345.22
Grand Total Ending 06/30/07	**$11,436.39**

-Jon Leehey
CRRC Treasurer

CLUB BY-LAWS

Please check out the By-laws this month on the CRRC web site. We have a new version updated with up to date procedures. A club vote will be held next month to determine if the new bylaws as written will be approved.

UPCOMING EVENTS

Wednesday June 18th – General Meeting

DAVIS FIELD FLYING

This month we bring back another flying meeting. Instead of a stuffy meeting room and artificial lighting, come out and play.

Last month Pete Young brought a number of airplanes and accessories to sell. It was so popular; we thought it would be fun to have another informal yard sale. Bring your items to trade or sell.

Many fliers will arrive as early as 5:00 pm. The formal meeting will begin at 7:30 and end at dusk.

If you're wondering if electric flight is for you, this is the meeting to go to.

Directions are on the back page.

See you there.

Hand Launch Classic!

Saturday and Sunday July 14th and 15th- This tournament draws fliers all over the east coast.

RES And One-Design Contests!

Saturday and Sunday July 28th and 29th- These contests are great for the first time contestant and the audience.

Esl Soar In!

Saturday and Sunday August 11th and 12th- This is the big ship contest with a draw of the Eastern US fliers. Some of the countries best fliers compete at this event.

General Meeting
June 20th 2007

The meeting was called to order at 7:28 PM by president, Tony Davids.

Business Meeting

The business meeting was opened and the Secretary's & Treasurer's reports were approved as written and published in the newsletter.

Field Reports

Medfield - The field is in great shape and has dried out nicely. Ken Antonellis will be repairing the picnic table.
Davis field – Davis Field is in great condition. The soccer and lacrosse nets are down, clearing the field for gliders.

Membership Report

4 new members or renewals
132 total members

Old Business

The family fun fly was very popular this year. Both CRRC pilots, families and Medfield club members attended. The sale of hot dogs, hamburgers and drinks was break even.

Over half a dozen club members, through the hard work of Tom Stammberger purchased new CRRC shirts and hats. Tom is talking about doing another purchase. Check the Yahoo group for more information.

New Business

Approval to spend club funds to repair the Medfield access road was approved by and open vote. The board of directors had recommended repairing the access road to the Bill Martin Field in Medfield. It is estimated that 4 truckloads of tailings will be required to fill the depressions in the road. The cost of material will not exceed $1000.

The cost of road repair will be split with the Medfield Club.

Bob Scott will bring in his Bobcat to spread the tailings and level the road. Say goodbye to the ruts and puddles.

New Solo Pilots

None to report

Meeting Guests

Several anonymous guests came to the meeting and tried their hand on the buddy boxes.

Business Meeting

The business was closed at 7:50

Raffle Winners

No raffle this month. However Pete Young had some great buys on airplanes and accessories.

Tom Stammberger held an impromptu altitude-guessing contest. The lucky winner Bob Scott, walked away with a brand new CRRC hat.

Show & Tell

See for yourself.

Guest Speaker

Didn't need a guest speaker this month. We were too busy flying and socializing.

-Tony Davids and David Spielman

Tom holds the prize to be awarded to the best altitude guess.

Bob Scott stands with Club guest after a great flight using a buddy box.

Pete Young Demonstrates one of his planes to perspective buyer.

Tom downloads his recent 5-minute movie from his on board camera. Check out the movie at http://media.putfile.com/WingDragon4-CRRC-June07ClubMeeting

Just checking out one of Pete's planes. Nice setup.

This is a Virus flown by one of the evening's guests. It's a great slow flier and very well built. Distributed by Northeast Sailplanes.

Jeramy Harkin flew this really super flying biplane. It's powered by a 4 stroke Saito and is 3D capable.

Tony Davids demonstrated his Twinstar shortly before dusk. It's powered by twin Himax brushless motors. The touch and go landings were really neat.

Jon Leehey is packing up for the night. He had a full hanger at the meeting.

You can see by the field that there were quite a few planes and pilots at the meeting.

These are some of Pete's planes he was selling at the meeting. Check out his stuff at the next meeting.

Tony Davids has a great setup for his helicopters. All his equipment is within easy reach.

Here is a close-up of Tony's Thunder Tiger helicopter.

CRRC FIELD HISTORY

I think that I should provide some history of CRRC flying fields. Starting in the early 1970s, CRRC flew gas power at Callahan State Park, but the park officials eventually banned gas power (late 1980s). CRRC still has an agreement with the park folks (now the Department of Conservation and Recreation DCR) for flying sailplanes and electrics at Callahan. We also include Callahan in the list of club fields with the AMA. However, CRRC members seldom use that field and we no longer pay for mowing.

After gas was banned from Callahan, the search was on that led to arrangements with DCR to use the Medfield Bill Martin Field. CRRC and the Millis club have exclusive rights to the field and we can control who flies there.

In the early 1990s, both gas and sailplanes flew at the Army drop zone that is now within the Assabet River Wildlife Refuge. When the Army closed down the facility in preparation for turning it over to US Fish and Wildlife, all flying was banned. Around 1991, I first became interested in RC sailplanes and flew at the drop zone.

There is a long history of gas-power planes flown at Davis Field. The area that is now Davis Field was used for many years by a group of gas flyers called the Sudbury RC club. That club no longer exists, but there is another follow-on AMA club called the High Flyers that has used Davis Field for gas power for many years. This very small group usually gathers on Sunday afternoons after the CRRC sailplane and electric flyers have left. The High Flyers are very circumspect and keep the little flying that they do to the far southeast corner of the field. The High Flyers have no permits or other arrangements with Sudbury Park and Rec.

When the drop zone closed (early 1990s), CRRC sailplane flyers started to use Davis Field. After flying there for a few summers, I wondered if CRRC's long-term use of Davis Field would be better assured if we had some formal arrangement with Sudbury Park & Rec. Some CRRC members were nervous about this because if we asked for a permit, we might force a decision by Sudbury Park & Rec. that could have resulted in a ban on all flying. I knew a few people on the Park & Rec. commission so I made some quiet inquiries. The feedback was positive and I was encouraged to seek a permit. When I took out the first permit, I stated that CRRC would use the field for flying sailplanes and electric-powered planes. I did not request the inclusion of gas planes because CRRC already had a field for gas power and because I didn't want to jeopardize getting the permit for fear that Park & Rec. might have qualms about noise and safety at this easily accessible field. Park & Rec. never banned gas power and CRRC never requested such use.

CRRC does not have exclusive rights to Davis Field and we have no authority or responsibility to control access. For those specific times for which we have a formal permit (most Sundays and all contest days), we do have some clout to control how flyers use the field. We just say that we have a permit for use of the field. We have also used the same story on days for which we do not have a permit. I have told the director of Park & Rec. that CRRC members do their best to see that Davis Field is used responsibly and safely. He appreciates our efforts, but does not feel that we have any obligatory responsibility.

When non-CRRC folks show up to fly gas power, CRRC members try to discourage them. The gas flyers usually recognize that they can't fly when we are actively using winches or high starts. They try to fly at Davis Field when no one else is there. If anything unfortunate happens when CRRC flyers are not at the field, the club is unlikely to face criticism.

-Dick Williamson

Collings Foundation Fathers Day 2007

Derick Veliz photographed a number of the planes flying on Saturday at The Collings Foundation. Derick brought out the best in these planes. Great photography is Derick's trademark. He's also a pretty good flier too.

If you couldn't make it to the Collings foundation this year, we plan to be there again next Fathers day weekend. Join us for some excellent flying.

You can view more of Derick's photography at http://www.tabblo.com/studio/stories/view/264434/

Derick Veliz

Derick Veliz

Derick Veliz

Derick Veliz

Derick Veliz

Correction: Last month I got a few names wrong. This stock Majestic was built by Ron Chichowski. Ron last flew this plane competitively in the 2001 RES and took first place in the unlimited category on the second day of the event. Dan Murphy, the new owner, purchased the Majestic from Ron this spring.

-David Spielman

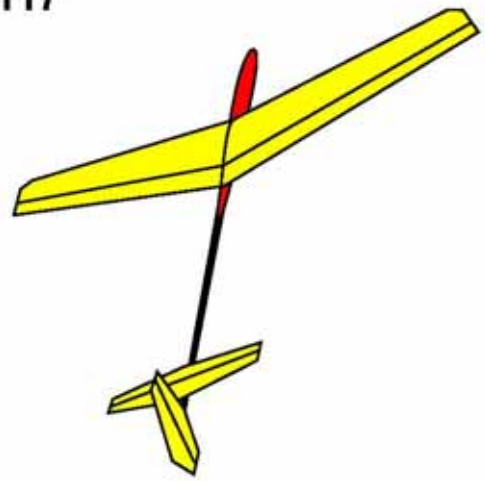
Charles River Radio Controllers
Hand Launch Classic

July 14 − 15 , 2007

Sportsman, Expert flier categories

Awards: * Trophies 1st−3rd place each day
* Weekend champion

Davis Field, Rte. 117
Sudbury, MA



Entry fee: $17 per day, $30 for both days
One raffle ticket included.
Lunch provided on field.

DLG info session/clinic on Saturday.

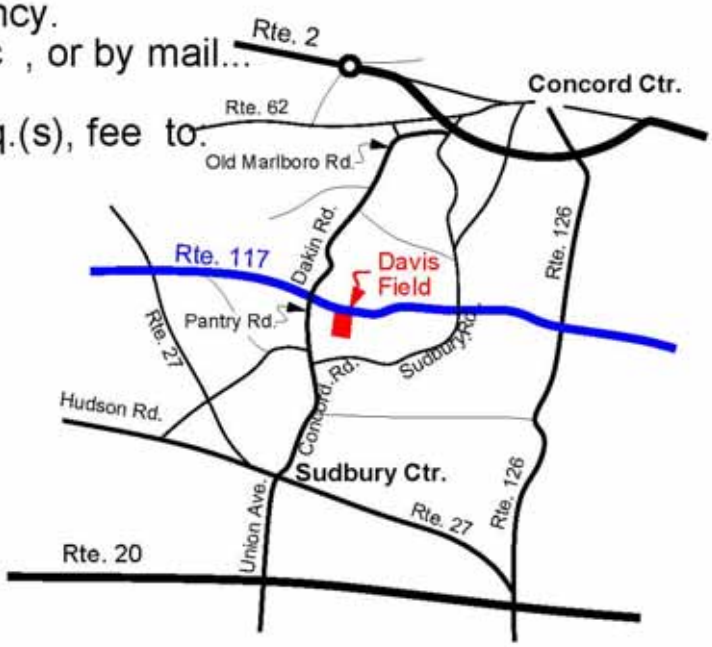
NO registration at the field.
Check−In: 8:00−8:45 AM
Pilot's meeting: 9:00 AM
First round start: 9:15 AM

No more than 2 fliers per frequency.
Register at www.flyesl.com/crrc , or by mail...

Send name, AMA#, date(s), freq.(s), fee to:

Mark Drela
218 Thorndike St. #205
Cambridge, MA 02141
drela@mit.edu
617 253 0067

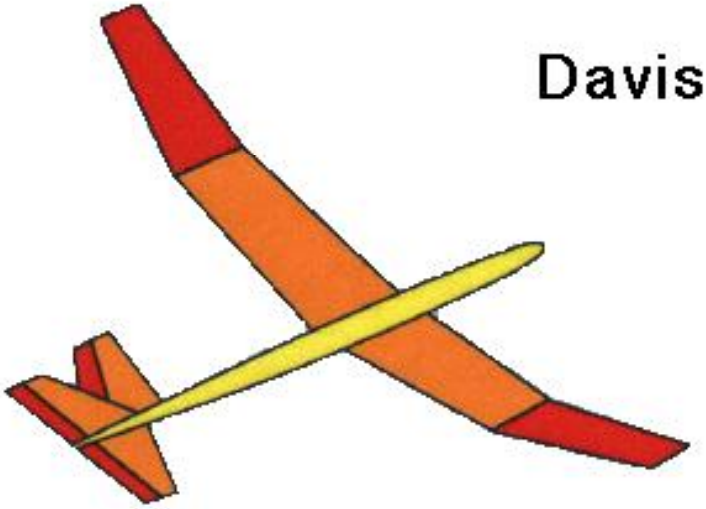
Visit www.flyecm.com/crrc/
for additional info.



Rudder-Elevator-Spoiler Sailplane Contest

2-meter and Unlimited classes

Saturday, July 28, 2007



Davis Field, Rte. 117

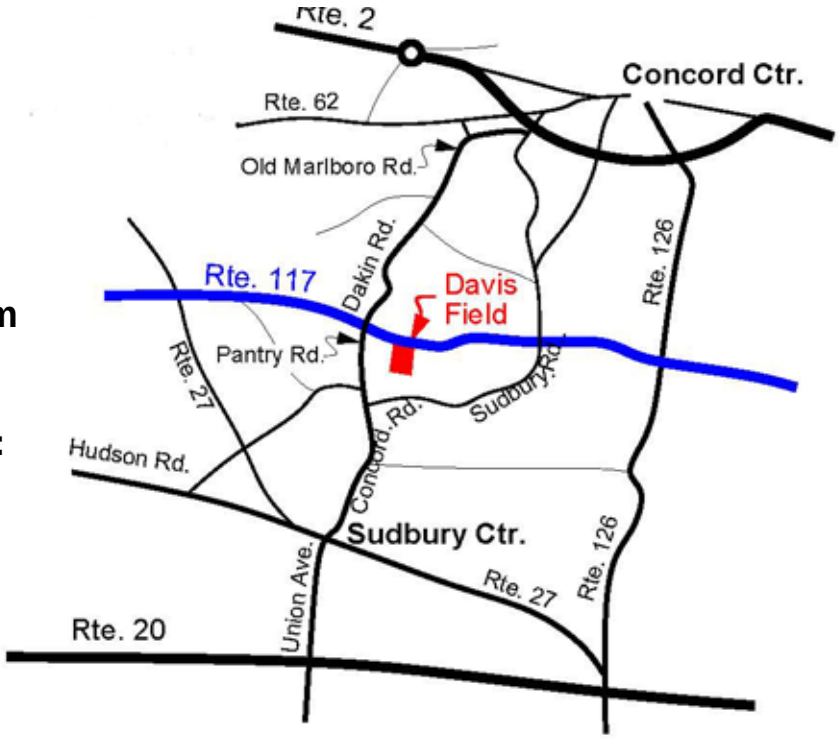
Sudbury, MA

Entry Fee: $15
(includes lunch)
or $20 for both classes

12 V winches/retrievers

Registration at the field: 8-9 am
Pilots meeting: 9:05 am

For more information, contact:
Tracy Clark
tclark@magnemotion.com
978-461-5090, xt 228



Easy Glider One-Design Sailplane Contest
Sunday, July 30, 2007
Davis Field, Route 117
Sudbury, MA

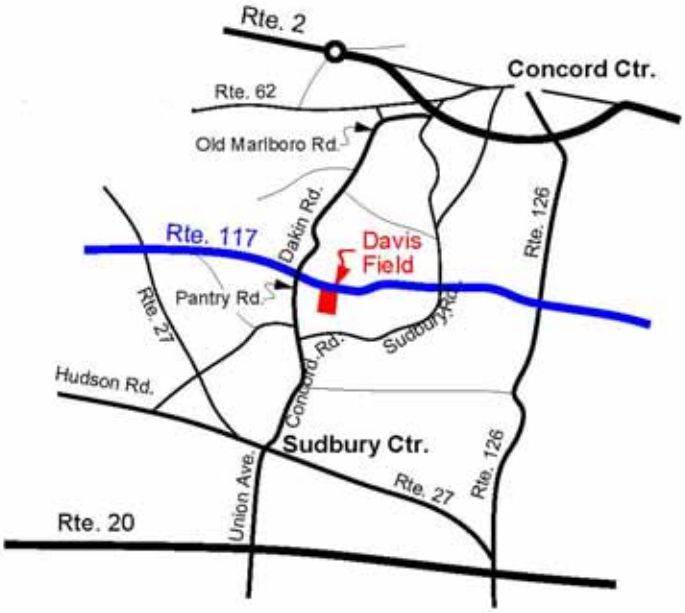
An informal thermal-duration Contest for minimally modified Easy Gliders

No entry fee.

12 V winches/retrievers

Registration at the field: 8-9 am
Pilots meeting: 9:05 am

For more information, contact:
Dick Williamson
Williamson@LL.mit.edu
781-981-7857



34th ANNUAL CRRC SOAR-IN

SUDBURY MA

AUGUST 11th and 12th 2007

SITE:	DAVIS FARM SUDBURY ROUTE ***117*** (¼ mi. East of DAKIN RD.)
SANCTIONS:	AMA and ESL Sanctioned Contest
CDs:	Dave Walter (SAT), and John Nilsson (SUN)
AWARDS:	Expert And Sportsman Through 3rd, Highest Novice score
	FIRST TWO-DAY OVERALL
TASKS:	Man-on-man DURATION with L-4 LANDING BOTH DAYS weather permitting.
EQUIPMENT:	6-V FORD 3110 on 12 Volts
FOOD:	Lunch at the Field. Free to contestants and helpers, $5.00 for spectators
Frequency Control:	1 flyer/freq: Your frequency guaranteed on receipt of payment
SCHEDULE:	**Check-In** 8:00 AM; **Pilot's Meeting** 9:02 AM; **First Flight** 9:18 AM
FEES:	PREREGISTRATION: $20 per day, $35 for both days Checks or *PayPal* to anker@ankersoft.com received before August 9th

REGISTER ON-LINE: ESL Registration Site Contact anker@ankersoft.com if your frequency is taken. We will work something out!

SEND REGISTRATION TO:

ANKER BERG-SONNE
8 Middlemost Way
Stow MA 01775
978 8971750
anker@ankersoft.com

MAP AND HOTEL INFORMATION and latest information will be made available on internet at:
http://www.charlesriverrc.org .

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CLASS: EXPERT☐ SPORT FLYER ☐ NOVICE ☐

NAME_____

ADDRESS_____ CHANNEL 1st Choice _____ 2nd Choice_____

CITY/STATE/ZIP _____ AMA#_____

PHONE#_____ SAT: ☐SUN: ☐

E-Mail_____

Make checks payable to CRRC

CRRC BUILDING AND FLIGHT INSTRUCTORS

To start your flight instruction; call Brian Rickman, the chief instructor and he 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.

INSTRUCTOR CONTACTS

Chief Instructor:
Brian Rickman
webmaster@charlesriverrc.org
508-481-5597

Power planes are flown only at the Bill Martin Flying Field in Medfield.

POWER:

Jeremy Harkin	Waltham	781-894-6683
Jon Leehey	Wayland	508 358 5721
Ruane Crummett	Wayland	508-655-2234

ELECTRICS:

Bruce Schneider	Hudson	978-562-9900
Fritz Bien	Concord	978-369-1720
Lincoln Ross	Waltham	781-891-0332
Dick Williamson	Sudbury	978 443-8549
Tom Bauer	Wellesley	781-235-7344

Sailplanes and Electrics can be flown at the Davis Farm Field on Rte. 117 in Sudbury.

SOARING:

Dick Williamson	Sudbury	978 443-8549
Dave Walter	Hudson	978-562-5400
Bruce Schneider	Hudson	978-562-9900
Fritz Bien	Concord	978-369-1720
John Nilsson	Clinton	508-368-7136
Ken Antonellis	Natick	508-653-8369
Tom Bauer	Wellesley	781-235-7344

HELICOPTERS:

Tony Davids	Stow	978-568-9598

BUILDING:

Fritz Bien	Concord	978-369-1720
John Weigel	Natick	508-653-3560
Derrick Veliz	Acton	978-266-1739
Dick Williamson	Sudbury	978-443-8549
Tom Bauer	Wellesley	781-235-7344

TREE CLIMBERS & MEMBERSHIP STATISTICS

TREE CLIMBERS

Tony Morais
A1 Tree Services-Framingham, MA
508-626-0088 800-657-7788

Kenny Greeno
Office Phone: 617-661-8591
Cell Phone: 617-201-5300

Paul Harrington
(508) 376-2573 [Medfield Area]

Scott
774-286-1190 [Marlborough]

NEW KEYS ARE READY

2007 season keys are available! To get a Key for Bill Martin Field in Medfield, email Jean-Pierre Riu or Ken Antonellis. They will send out instructions as soon as they hear form you. Ken Antonellis is the keymaster. Try kxa@verizon.net.

Alex of Alex's RC in Belmont also has keys. Show him a club badge to get the key. A $5 deposit is required the first time you receive a key.

MEMBERSHIP

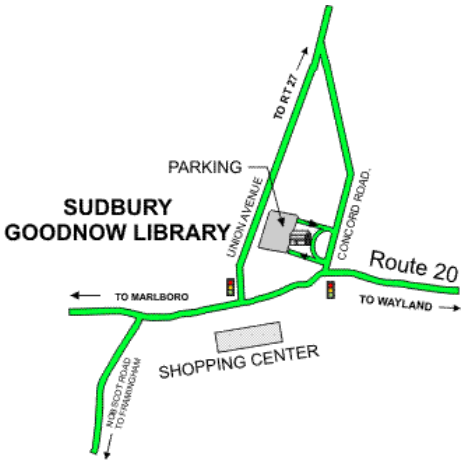
Here are the updated CRRC membership figures for 2007. The table summarizes the membership status from 1999 through current month, 2007.

Year	Renewals	New Members	Peak Totals
1999			135
2000	112	62	174
2001	124	50	174
2002	138	58	196
2003	156	40	196
2004	153	42	195
2005	144	20	164
2006	124	26	150
2007	109	19	128

-John Nilsson

JULY DIRECTORS MEETING

The next directors meeting will be, Tuesday, July 24th 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

2007 MEMBERSHIP APPLICATION

AMA Charter 339

Name_____AMA No._____

Street_____Birth Date (AMA req'd)_____

Town_____State___Zip _____Tel. ( )_____-_____

E-mail _____

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)

Make Checks Payable to:
Charles River RC

SAVE $5 - EARLY BIRD DUES RATES ARE LISTED

MEMBERSHIP CATAGORY	Rates until March 1, 2007	Rates After March 1, 2007
☐ OPEN Member	**$40.00**	**$45.00**
☐ JUNIOR member, (under 19 before 7-1)	**$1.00**	**$1.00**
☐ SENIOR member, (if age 60 before 7-1)	**$30.00**	**$35.00**
☐ SENIOR member, (if age 75 before 7-1)	**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**

John Nilsson /Secretary CRRC
511B Ridgefield Circle
Clinton, MA 01510
Telephone 978 368-7136
E-mail: photoguy205@comcast.net

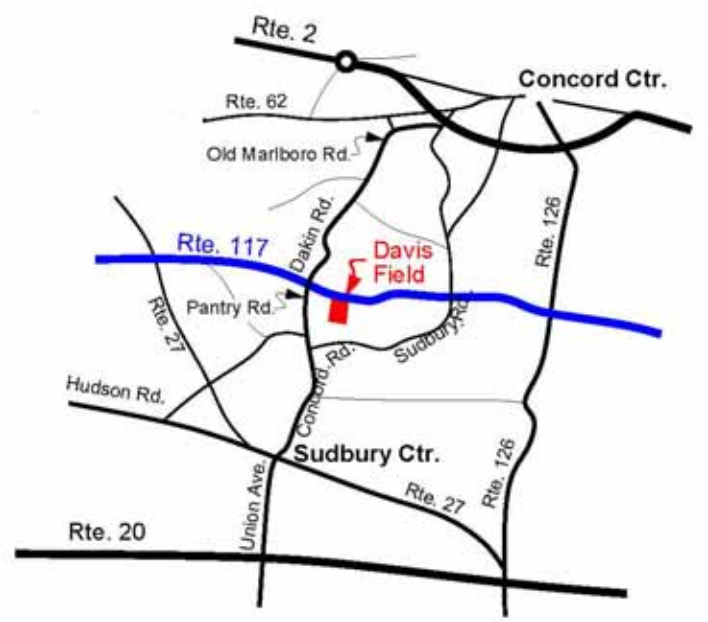
❑ I DO NOT want my address to appear in the club phone book

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

To receive your newsletter by US mail, please contact John Nilsson, Membership Secretary at the next meeting. See the newsletter cover sheet for additional contact information.

Help reduce operating costs by receiving your newsletter on line. CRRC pays roughly $10 per year for each mailed newsletter subscription.

Directions to CRRC July meeting at Davis Field on Route 117 in Sudbury



The Charles River Radio Controllers meets the third Wednesday of each month. Guests are welcome. Check for the Newsletter meeting announcement on the second Wednesday of each month.

This Spitfire makes a low pass at the Collings Foundation