



**AMA CHARTER 339**

**August 2011**

**VOLUME 48 NUMBER 08**

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**GENERAL MEETING**

**Wednesday  
August 17<sup>th</sup>  
6:30 PM**

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

**Upcoming CRRC Events**

**CRRC Soar In**

August 13-14, Davis Field

**CRRC Altitude Limited  
Electric Soaring Contest**

September 3<sup>rd</sup>, Davis Field

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## ***CRRRC Soar In Aug 13-14***

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The 38th Annual CRRRC Soar In will be held at Davis Field on Aug 13 & 14. That's just 10 days away!

We will be running Seeded Man-on-man this year. It's \$20 per day, including coffee & donuts in the morning and cold cuts sandwiches at lunch. We already have 25 quality pilots signed up, so I expect 30 or so will be there.

Pre-registration is very important for Man-on-man. If you're already signed up in the ESL, register for the Soarin at the ESL web site <http://www.flyesl.com/calendar.asp>. If not, please contact Anker Berg-Sonne via email ([Anker@ankersoft.com](mailto:Anker@ankersoft.com)) or phone (978-897-1750) to pre-register, or if you have any questions.

The field is in great condition this year and it's sure to be a good time. Come join us!



# 38<sup>th</sup> ANNUAL CRRC SOAR-IN SUDBURY MA



## AUGUST 13<sup>th</sup> and 14<sup>th</sup> 2011

- SITE: DAVIS FARM SUDBURY ROUTE 117 (¼ mi. East of DAKIN RD.)
- SANCTIONS: AMA and ESL Sanctioned Contest
- CDs: Dave Walter (SAT), and Anker Berg-Sonne (SUN)
- AWARDS: Expert And Sportsman Through 3<sup>rd</sup>, 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, \$40 for both days Checks or [PayPal](#) to [anker@ankersoft.com](mailto:anker@ankersoft.com) received before August 10<sup>th</sup>

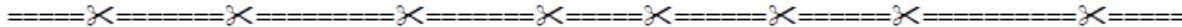
REGISTER ON-LINE: [ESL Registration Site](#) Contact [anker@ankersoft.com](mailto:anker@ankersoft.com) if your frequency is taken.  
We will work something out!

SEND REGISTRATION TO:

ANKER BERG-SONNE  
8 Middlemost Way  
Stow MA 01775  
978 8971750  
[anker@ankersoft.com](mailto:anker@ankersoft.com)

MAP AND HOTEL

INFORMATION and latest information will be made available on internet at:  
<http://www.charlesrivercrrc.org>



CLASS: EXPERT  SPORT FLYER  NOVICE

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CHANNEL 1<sup>st</sup> Choice \_\_\_\_\_ 2<sup>nd</sup> Choice \_\_\_\_\_

CITY/STATE/ZIP \_\_\_\_\_

AMA# \_\_\_\_\_

PHONE# \_\_\_\_\_

SAT:  SUN:

E-Mail \_\_\_\_\_

*Make checks payable to CRRC*

# Altitude-Limited Electric Soaring Contest

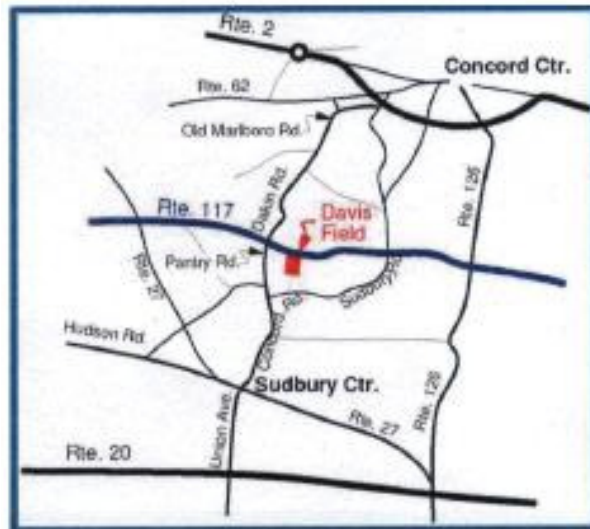


**Saturday, September 3, 2011  
Davis Field, Sudbury, MA**

Planes must be equipped with a CAM or similar circuit that cuts off power to the motor at 30 seconds or 200 meters of elevation gain, whichever comes first.

CAM circuits will be available as loaners for the day. Also CAM circuits will be on sale for \$40.

Scoring will be man-on-man thermal duration with the flight time starting when the motor is turned on.



**Entry Fee: \$15  
(includes lunch)**

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

**For more information, contact:  
Dick Williamson  
[williamson@alum.mit.edu](mailto:williamson@alum.mit.edu)  
978-618-5475**

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## **President's Letter**

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This will be a short letter this month, but it isn't because of lack of activity. Actually, everyone seems to be taking advantage of the summer weather to get a lot of flying in. I see the regulars at Bill

Martin Field. We have had several events at Davis Field in July: July 4<sup>th</sup>, Hand-launch, and RES events. Not a whole lot for the CRRC board members to do during the summer months. That is mainly because of all the CD's and volunteers that help with running the events.

Next up in August and early September are the Soar-In (Aug. 13<sup>th</sup> and 14<sup>th</sup>), altitude limited contest (Sept. 3), and the Fall Float-Fly (Sept. 10<sup>th</sup> and 11<sup>th</sup>). Dick Williamson still has some altitude limiting circuits, so if you would like one, please contact Dick.

Also, we have reserved Saturdays as well as Sundays at Davis Field for the fall season. When the information becomes available, Dick will post sports schedules for Davis on the CRRC's yahoo forum.

The 3D Hobbyshop's foamy is still popular and several people have expressed interest in them. They are currently out of stock, but they will be replenishing them as soon as they can. If you are interested in one, you can let me know and I will do a bulk order (saves shipping charges) and do a bulk order on the necessary components from Hobbycity (also saves on shipping). 3D Hobbyshop is moving from Texas to Lancaster, PA during August, so out-of-stock items may not be shipping until September. 3D Hobbyshop has hired Noll Smith, a member of our club, to run the new warehouse and shipping departments. A few of you have met him at Medfield, but he lives

in PA and travels to this area regularly. (Hmm, I should have him bring up a bunch of foamy kits with him the next time he comes up....).

We have one more outdoor meeting left for the summer. The August meeting will be at Davis Field at 7 PM, but the field has been reserved from 3 PM on, so come out early and fly.

***– John Epling  
CRRC President***

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## **Treasurer's Report**

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### July Activity Report Date 07/31/11

<b>Starting Balance 07/01/11</b>	
Checking	\$4,597.84
Cash Box	\$25.00
PayPal Acct	\$912.03
CD Accounts	\$6,861.73
<b>Total Starting</b>	<b>\$12,396.60</b>
<b>Income - CDs</b>	
Interest June	\$3.04
Interest July	\$2.57
<b>Total Interest</b>	<b>\$5.61</b>
<b>Income - Checking</b>	
Membership	\$0.00
Transfer from PayPal	\$500.00
<b>Total Income</b>	<b>\$500.00</b>
<b>PayPal Activity</b>	
Transfer to checking account	-\$500.00
<b>Total activity</b>	<b>-\$500.00</b>
<b>Expenses - Checking</b>	
4th of July signs	\$191.31
<b>Total Expenses</b>	<b>\$191.31</b>
<b>Ending Balances</b>	
Checking	\$4,906.53
Cash Box	\$25.00
PayPal Acct	\$412.03
CD Accounts	\$6,867.34
<b>Grand Total Ending 07/31/11</b>	<b>\$12,210.90</b>

*- Richard Roy, Treasurer*



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## ***July Meeting Davis Field***

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### **Business Meeting**

President John Epling opened the business meeting at 6:30 PM at Davis Field, Sudbury, MA. This was our second meeting “on the field” for the summer of 2011.



### **New Business**

No new business.

### **New Wings**

No new wings.

The rest of the meeting consisted of some sport flying. Although the evening started out quite gusty, it eventually calmed down and the flying conditions turned into a pleasant evening for flying. We even had a bit of LED illuminated aircraft flying by Rob Pease to finish off the evening.



*Photos courtesy of  
Dick Roy*

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## July 4<sup>th</sup> Davis Field Demo

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The open house at Davis Field went off without a hitch. We had a pretty good turnout of interested spectators and the club was well represented to respond to their questions.



We also made an effort to keep some planes in the air most of the time so the spectators had something to see.

Additional entertainment was provided by Ben Eppling who kept the youngsters busy creating, testing and flying paper airplanes.



We provided some buddy box demo flying. Istvan Sleder provided some direct hands on transmitter swap flying with some of the youngsters. This went over well, but at least one of the participants was so intense and wouldn't let go of the box before Istvan found his plane downed in the swampy area. Luckily he was able to recover his plane and it had minimal damage.



All in all, the club was able to present itself well to the community. Time will tell if we pick up any interested new members.





*Photos courtesy of  
Dick Roy*



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## ***July 9<sup>th</sup> HLG Contest.***

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The July 9<sup>th</sup> Hand Launch Glider contest had conflicts with the Nats and another regional contest. The resulting turnout was lower than usual, but with a concerted club effort it was well managed and got good reviews from the participants. A greater effort will be made next year to avoid scheduling conflicts.





Mark Higgins, second place Sportsmen



Helpers and flyers from the left: Dave Spielman, John Nilsson, Ken Sharp, Frank Nisita and his daughter, Tracy Clark, Lincoln Ross in front, Evan Hadingham, Scott Lister, Mark Drela, Greg Wornell, Mark Higgins



Scott Lister, first place Sportsmen





Ken Sharp 3rd place Expert

Frank Nisita, 2nd place, Expert



Mark Drela, 1st place, Expert  
and Weekend Champion.



*Photos courtesy of  
Dick Roy and Dick Williamson*



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## ***CRRC 2m, RES Unlimited Sailplane Contest July 30***

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A perfect day for flying RES and 2-m sailplanes would have sunny skies with light and variable winds accompanied by well-defined thermals. Saturday, July 30 was not such a day. The wind was strong and gusty from the north yielding low-altitude down-wind launches and "challenging" (impossible?) flight conditions.

Sailplanes with unlimited wingspans had to meet the usual qualifications for RES planes, only rudder and elevator control with optional spoilers. Most of these planes were Bubble Dancers or the look-alike Avas that handled the windy conditions fairly well. The 2-m class was broadened to any sailplane with foam or built-up wings. This broadening allowed Easy Gliders to compete in the class. Seven pilots competed in the 2-m class and thirteen flew unlimited RES planes. We were pleased to have Dave Garwood, slope-soaring author for Model Aviation, participate.

The flight time for the first round was set at 6 minutes. However, the best flights were around 4 minutes so the target time for the next round was lowered to 4 minutes. As the day went on and the gusty wind increased, the task times were lowered to 3 minutes for unlimited and 2 minutes for the 2-m planes. Despite these very short task times, few pilots brought their planes in close to the task times. The longest flight in the last round for the 2-m planes was just over a minute! For all nine rounds, only 6 flights managed to get landing points in the 2-m class. Despite the wild conditions, only one plane belonging to Ken Sharp was lost off the field at the end of the day.

After nine challenging rounds, the final standings were:

2-m

1st Ken Sharp  
2nd Alan Marshall  
3rd Ken Antonellis

Unlimited

1st Jim Tyrie  
2nd Alex Haro  
3rd Istvan Sleder











*Photos courtesy of  
Dick Roy*



## 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

**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

*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](mailto:kxa@verizon.net). Ken is the key-master. The key for the 2011 season is key #4. Ken will have 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 2003 through 2010.

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			

**-Ray Harlan**  
*Membership Secretary*

### DIRECTOR'S MEETING

The next directors meeting will be, Tuesday May 24<sup>th</sup> at 7:30 PM., at the Sudbury Goodnow Library. It will be a Skype telephone meeting.



THE CHARLES RIVER RADIO CONTROLLERS, INC

2011 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

Table with 4 columns: MEMBERSHIP CATAGORY, On or before Mar 1, 2011, After Mar 1, 2011. Rows include OPEN Member, JUNIOR member, SENIOR member, Full time STUDENT, and Family member.

Ray Harlan
Membership Secretary CRRC
15 Happy Hollow Road
Wayland, MA 01778
508-358-4013
E-mail: membership@charlesriverrc.org

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.

SAVE \$5 - EARLY BIRD DUES RATES ARE LISTED

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## **NOTICE: THIS MONTH CRRC CLUB MEETING**

### **Guests are welcome!**

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**When:** **Wednesday August 17<sup>th</sup>, 2011 (3<sup>rd</sup> 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.

