Newsletter of the Charles River Radio Controllers, Inc.




# CRRC Flight-Log

http://www.charlesriverrc.org

AMA CHARTER 339 August 2011 VOLUME 48 NUMBER 08

## 2011 CRRC OFFICERS

PRESIDENT
***John Eppling***
***781-771-7400***
president@charlesriverrc.org

VICE –PRESIDENT
***Sky Andrew***
***617-797-8052***
Vicepresident@charlesriverrc.org

MEMBERSHIP SECRETARY
***Ray Harlan***
***508-358-4013***
membership@charlesriverrc.org

RECORDING SECRETARY
***Larry Wetmore***
***781-449-5358***
secretary@charlesriverrc.org

TREASURER /
NEWSLETTER EDITOR
***Richard (Dick) Roy***
***978-897-9310***
treasurer@charlesriverrc.org

WEBMASTER
***Thomas Stammberger***
***617-501-7403***
webmaster@charlesrivver.org

RAFFLE CHAIRMAN
***Tony Davids***
***978-568-9598***
xofficio@charlesriverrc.org

SAFETY OFFICER /
CHIEF INSTRUCTOR
***Richard (Dick) Williamson***
***978-618-5475***
chiefinstructor@charlesriverrc.org

## GENERAL MEETING

Wednesday
August 17th
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.

## Table of Contents

Upcoming CRRC Events ..... 1
Upcoming CRRC Desc. & Flyers ..... 2
President's letter .....5
Treasurer's report .....6
July Meeting .....7
July 4th Davis Field Demo .....8
July 9th HLG Contest .....10
2m, RES Contest July 30 .....13
General Information .....17
2011 CRRC Membership Application .....18
Map & Directions! .....19

## Upcoming CRRC Events

***CRRC Soar In***
**August 13-14, Davis Field**

***CRRC Altitude Limited Electric Soaring Contest***
**September 3rd, Davis Field**

## *CRRC Soar In Aug 13-14*

The 38th Annual CRRC 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) 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!

# 38th ANNUAL CRRC SOAR-IN SUDBURY MA AUGUST 13th and 14th 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 3rd, Highest Novice score<br>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 received before August 10th |

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 .

=====✂=======✂========✂=======✂=====✂======✂======✂=========✂=====

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*

# Altitude-Limited Electric Soaring Contest

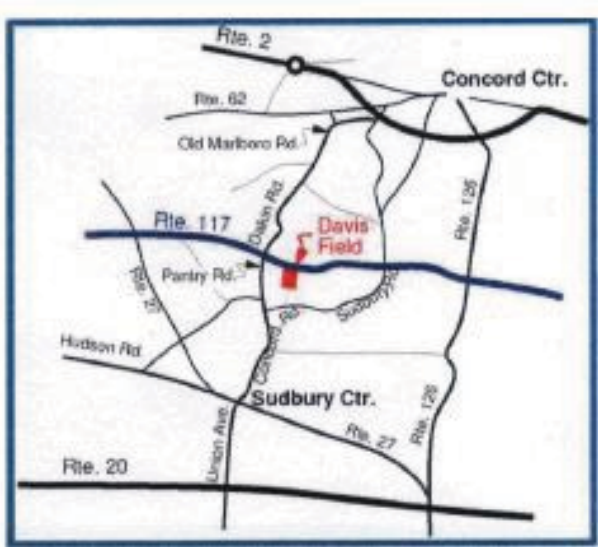
**Saturday, September 3, 2011**
**Davis Field, Sudbury, MA**

**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, which ever 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**
**978-618-5475**

## President's Letter



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 4th, 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. 13th and 14th), altitude limited contest (Sept. 3), and the Fall Float-Fly (Sept. 10th and 11th). 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 Eppling***
***CRRC President***

# Treasurer's Report

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

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

– ***Richard Roy, Treasurer***

# July Meeting Davis Field

## Business Meeting

President John Eppling 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***

## July 4th Davis Field Demo

The open house at Davis Field went off without a hitch. We had a pretty a 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***

## *July 9th HLG Contest*.

The July 9th 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***

# CRRC 2m, RES Unlimited Sailplane Contest July 30

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. 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 24th 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**

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

E-mail: membership@charlesriverrc.org

| | MEMBERSHIP CATAGORY | On or before Mar 1, 2011 | After Mar 1, 2011 |
|---|---|---|---|
| ☐ | 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.**

**SAVE $5 - EARLY BIRD DUES RATES ARE LISTED**

# NOTICE: THIS MONTH CRRC CLUB MEETING
# Guests are welcome!

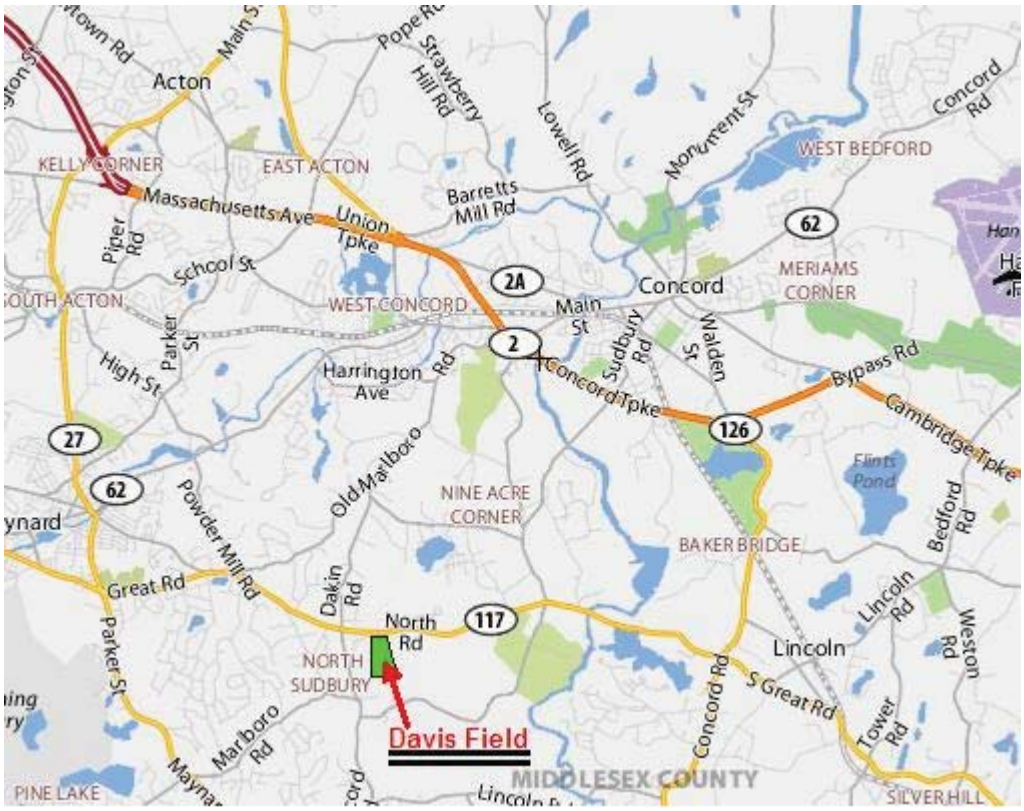
***When:*** ***Wednesday August 17th, 2011 (3nd Wednesday)***
Note: Check for the meeting announcement in our monthly Newsletter.

***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