Newsletter of the Charles River Radio Controllers, Inc.

# CRRC Flight-Log

http://www.charlesriverrc.org

AMA CHARTER 339 June 2011 VOLUME 48 NUMBER 06

## 2011 CRRC OFFICERS

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***978-568-9598***
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CHIEF INSTRUCTOR
***Richard (Dick) Williamson***
***978-618-5475***
chiefinstructor@charlesriverrc.org

## GENERAL MEETING

Wednesday
June 15th
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.

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## Upcoming CRRC Events

### Collings Foundation 2011 June Open House

**June 18th and 19th**
**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



## Spring Float-Fly

It was another great float-fly at Wayland Town Beach on May 21st and 22nd. We always seem to have great weather for the float-fly. Thanks to Ruane, Linda, and Wayne and his boat crew for making the spring float-fly a great way to get the flying season started. Look for pictures later in the newsletter.

## Minuteman Airport Event

The last two years, the CRRC participated at the Minuteman Airport Event with some RC flying and a simulator. Unfortunately, CRRC will not be flying during this year's festivities on July 9th. However, Richard Gammon would still like to find some people to bring their models out for a static display. If you are interested in showing off your models, please contact Richard Gammon.

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## Monthly Meetings for June, July, and August

The next three monthly meetings will held at Davis Field in Sudbury on the third Wednesday of those three months. We have the field reserved from 3 PM till dusk.

## Great Sunday at Davis Field

I don't usually fly on Sunday mornings at Davis Field, but I went out there today (June 5th) to maiden my Radian Pro. The glider pilots in the club make it look so easy. I had no problem getting altitude on my first flight, but without power, I had a time keeping the Radian from porpoising wildly. I had to get Alan Marshall to give me a flight lesson on flying without power. I'm used to 150 to 200 watts/lb on my 3D planes and super sensitive flight controls. On the Radian without power, everything just seemed so mushy and unresponsive, … or that's what I thought until Alan flew the Radian perfectly.

On my second flight, I managed to keep things a bit smoother, and with Alan telling me where to go to catch some lift, I managed to catch some lift and made it pretty far. Pretty easy to do when you have an experienced glider pilot standing next to you telling you what to do.

Then Alan and I got out our 3D Hobby Shop EPP foamies and managed to annoy everyone (except maybe Ken Antonellis who got to fly Alan's foamy – he was amazed how stable the foamy was). We were having a blast with these nearly indestructible planes. I'll be putting lights on mine to fly at our meeting at Davis Field.

Eight year old Bryce Green (one of my son's fellow Cub Scouts) came out to fly his Wilga foamy. I had him on the buddy box a few times last fall, but he mostly has been practicing on the RealFight simulator this winter. He flew several flights solo without any help from anyone! Looks like RC simulators like RealFlight should be a regular part of training new pilots.

I hope everyone can get out and fly now that the monsoon season seems to be behind us. If you do, just keep an eye out for those clowns flying the foamies and remind them to fly safely!!

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***– John Eppling***
***CRRC President***

# Treasurer's Reports

## May Activity Report Date 05/31/11

| | |
|---|---|
| **Starting Balance 05/01/11** | |
| Checking | $3,824.83 |
| Cash Box | $25.00 |
| PayPal Acct | $810.99 |
| CD Accounts | $6,858.75 |
| **Total Starting** | **$11,519.57** |
| | |
| **Income - CDs** | |
| Interest Apr. | $2.98 |
| | |
| **Income - Checking** | |
| Membership May | $355.00 |
| Donated stuff | $5.00 |
| May raffle | $79.00 |
| Check error | $0.05 |
| **Total Income** | **$439.05** |
| | |
| **PayPal Activity (membership income)** | **$23.97** |
| | |
| **Expenses - Checking** | |
| Float Fly food #1879 | $25.72 |
| Float Fly raffle #1880 | $61.16 |
| Raffle expenses #1881 | $115.00 |
| **Total Expenses** | **$201.88** |
| | |
| **Ending Balances** | |
| Checking | $4,062.00 |
| Cash Box | $25.00 |
| PayPal Acct | $834.96 |
| CD Accounts | $6,861.73 |
| | |
| **Grand Total Ending 05/31/11** | **$11,783.69** |

– ***Richard Roy, Treasurer***

# April General Meeting Minutes

## Business Meeting

President John Eppling opened the business meeting at 7:38 PM at Goodnow Library, Sudbury, MA.




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

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## Field Reports

Dick Williamson reminds us that Davis Field will be unavailable on Sunday May 22 and June 12 when the Central Mass Rocketeers will be using the field. Dick also reports no change in the CPA Legislation that has potential impact for future development of Davis Field.



Bill Martin Field, Medfield, is in good condition. The road is in good shape and the grass was recently mowed.

## Membership Report

Ray Harlan reports our membership roster stands at 85.



## Board of Director's Meeting

Next Tuesday's BOD meeting will be held as an online Skype conference.

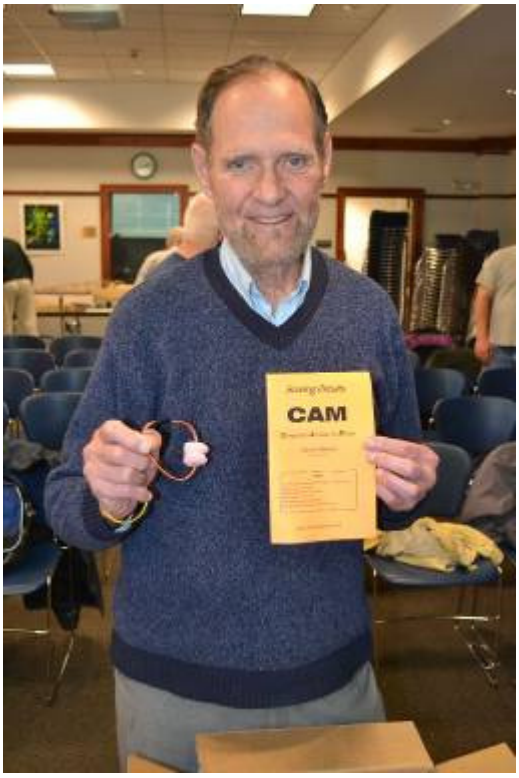
## Old Business

The Float Fly will be held on May 21 & 22 at Wayland Town Beach on Lake Cochichuate. A $10 landing fee will cover both days. Dick Williamson has received AMA sanctions for the Hand Launch, RES and 2 meter, and Altitude Limited contests. A CD is still needed for the July event at Minuteman Airport. This event is by invitation only for experienced pilots due to the challenging flight environment. If anyone is interested, please contact Tony Davids.

## New Business

Tony Davids has submitted a request to AMA to sanction the Collings Foundation event, Father's Day weekend, June 18 & 19. This event is also only for experienced pilots. Pilots of large-scale warbirds are invited to participate.

Dick Williamson has received the first delivery of Altitude Limited Soaring Circuits, and they are on sale at a discounted price of $30 to those already on his list. Dick has placed a second order and they will be available at cost for $40.




Ray Harlan brought a collection of partially built models, engines, RC gear, and miscellaneous supplies from former CRRC member Michael DuCroit. The consensus of the meeting was that these items were to be available to all for a voluntary donation. Ray had no plans to return home with the items.





Jon Leehey also brought along a few items that he offered at no cost.





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## New Wings

No new wings.

## Guests

No guests.

The business meeting closed at 8:05 PM.

## Raffle

Tony continues to clean house and had three items available for a first prize.



David Spielman went home with a complete RTF J3 Cub'



Second prize was a Walkera UFO 117, which went to  Rob Pease.






## Show and Tell

Tony Davids displayed his latest plane from Hobby Lobby, a twin engine B-25 Apache Princess. This plane is receiver ready and comes complete with retracts, and two 20-Amp ESCs.




David Spielman added floats to his Wingo in preparation for the upcoming float fly. The floats are for a Hobby Zone Super Cub. Power will come from an Atlas brushless outrunner from Hobby Lobby. The plane weighs in at 24 ounces, not including the battery.



Dick Roy's latest build is a Dragon Seaplane. Dick just finished the plane and is ready to give it its inaugural flight at the float fly.



## Guest Speaker.

Wayne Knapp, a member of the Greater Boston Soaring Club was our evening's guest speaker. Wayne has over 1,000 glider flights in his logbook.




Wayne's interest in flying started young, where as a kid in New Jersey he enjoyed flying free flight models. He graduated to control line, and did some RC but he liked free flight the best. Wayne began started flying gliders in Pennsylvania where there were miles of ridges to soar and plentiful farm land for great offsite landings when the lift gave out. After relocating to Massachusetts, Wayne has been an active member of the Greater Boston Soaring Club. The GBSC has 135 members and flies out of the Sterling Airport from April to November. Wayne says New England soaring is quite different than PA.




Lots of trees and built up areas reduce the number of suitable off field landing sites. But ridge soaring off Mount Washington in the fall can be exciting too, climbing many thousands of feet. It may be 70 degrees on the ground, but 30 degrees at altitude, and when you are flying under a cloud out of the direct rays of the sun, it can get cold pretty quick. Wayne went on to describe the various types of lift, slope or ridge lift, thermal, thermal streets, and wave lift. Wayne concluded his talk with a demonstration of the Condor Soaring Simulator where full-scale pilots can hone their skills.

The meeting adjourned at 9:34 PM.

***Photos courtesy of Dick Roy and Larry Wetmore***

***Larry Wetmore***
***Recording Secretary***

# Spring Float Fly

The spring float fly at the Wayland Town Beach was held on May 21-22. The weather report was not too promising and probably resulted in discouraging some additional attendees. Well the weathermen were wrong and the conditions were very good. Anyone who stayed away because of the weather passed up a great weekend of flying at a great venue. This was a chance to do something a little different. Some members go all out with full house seaplanes and the like. Others strap on a set of foam floats to an existing plane and off they go.

All who attended were part of a great get together. If you missed this one, be sure to attend the fall float fly.






















N05CG

















***Photos courtesy of Dick Roy***
***John Eppling and***
***Larry Wetmore***

# 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 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 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

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

| | 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.**

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

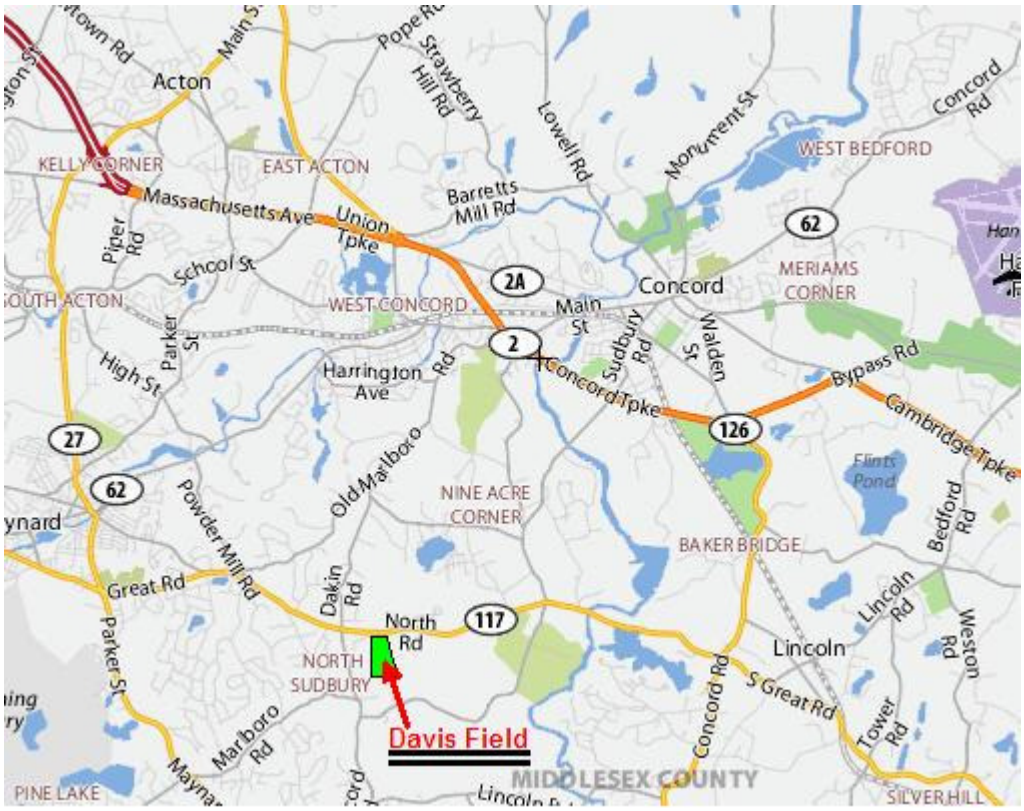
***When:*** ***Wednesday June 15th, 2011 (3nd Wednesday)***
Note: Check for the meeting announcement in our monthly Newsletter.

***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

# Collings Foundation 2011 Open House

**June 18th and 19th - 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 |