



AMA CHARTER 339

OCTOBER 2009

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GENERAL MEETING

Wednesday

Oct 14th

7:30 PM

The Club Meeting will be held at the **Goodnow Library in Sudbury**. Bring a friend or just come alone. See directions on the last page.

GUEST SPEAKER: CRRCers

We have two important business matters to discuss: CRRC elections and a potential new flying site. In addition Richard Gammon will give a presentation about Oshkosh 2009.

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RAFFLE

First Prize

**Horizon Hobby SE
5a Slow Flyer 250
ARF**



Second Prize

SIG Pro-Balancer



WON

**a
COOL TOOL
for
Show-n-Tell**

President's Letter



Unfortunately, the weather didn't cooperate for the Electric Fun-Fly at Medfield. The event had to be cancelled, but Tom Bauer has promised to bring out the grill and his

famous brauts to Davis Field in October.

Successful New Event

Last month CRRC held a new event, a float-fly, at the Wayland Town Beach. Although the event was thrown together at the last minute, it turned out to be a successful event. Thanks to Wayne Mackeil for his suggestion to have a float-fly and for finding a great location. He probably didn't have much to do with the weather, but his choice of the date could not have been better. The winds were fairly calm the whole day. Next year, we plan on having two float-fly events, one in the spring and another in the fall.

Officer Nominations

Several members of the board are stepping down at the end of this year. Brian Rickman will be retiring from the position of Chief Instructor, and Tom Stammberger will be relinquishing his Newsletter duties. If you would like to contribute to the club, please consider running for these positions (or any other positions).

Davis Field – No Soccer on Saturdays!

There is no soccer games scheduled for Saturdays, so weekends should be wide open for flying this fall. With the summer past us, hopefully the constant wet weather will be behind us also.

Please fly safe, and I'll see you at the field!

- John Eppling
CRRC President

Treasurer's Reports

Report Date 10/12/09

Starting Balance 09/01/09

Checking	\$6,638.74
Cash Box	\$25.00
PayPal Acct	\$0.00
CD Accounts	\$6,755.01
Total Starting	\$13,418.75

Income

Interest - CDs	\$8.01
Soar In Contest Fees	\$1,233.08
Raffle Income	\$43.00
Dues	\$290.00
Sale of Donated Items	\$90.00
Total Income	\$1,664.09

Expenses

Domain Name Registration, Check #1803	\$38.00
Raffle Expense, Check #1804	\$86.45
Field Maintenance, Check #1805	\$31.76
Booklet Expenses, Check #1807	\$297.40
Soar in Expenses, new generator, Check #1806	\$649.40
Total Expenses	\$1,103.01

Ending Balances

Checking	\$7,191.81
Cash Box	\$25.00
PayPal Acct	\$0.00
CD Accounts	\$6,763.02

Grand Total Ending 09/30/09

\$13,979.83

- Istvan Sleder
Treasurer

UPCOMING CRRC EVENTS

November 15, 2009

CRRC – 2009 RC AUCTION

Noon – 3:30p Natick VFW is on RTE 135, MA

November 18, 2009 (NOTE: Third Wednesday)

CRRC – GENEAL CLUB MEETING

7:30p Goodnow Librbary, Sudbury, MA



General Meeting Minutes for September 9, 2009.

Business Meeting.

President John Eppling called the first meeting of the fall season to order at 7:43 PM, at Goodnow Library, Sudbury, MA.

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



Field Reports.

There was not much to report other than Davis Field is in fine shape. There was no report from Bill Martin Field.

Board of Directors Volunteer.

Alan Marshall volunteered to attend the September BOD meeting as member at large.

Old Business.

No old business to report.

New Business.

Anker Berg-Sonne presented a proposal to replace his generator. Anker has been supporting CRRC soar-ins for the past 15 years with his own personal generator to power battery chargers and computer equipment. This generator is heavy and is becoming unreliable.



Anker notes that CRRC was the first club on the East Coast to use a generator to ensure adequate winch power during daylong contests.

This technique has become the norm for competitions. Anker maintains the generator for his own use for power outages, and has used it all of five times during the past 15 years. He researched a variety of sources and selected a 4-kilowatt unit from the Home Depot website as the best value that would meet both CRRC's requirements and his personal needs.

The new generator has wheels to make it easy to move, and is much quieter than the one it will replace. The cost of this unit is \$343, which includes shipping. Taxes were not included. Anker proposed that CRRC fund two thirds of the cost of a new generator and he would cover the remaining one third.

Anker will continue to keep the generator at home and make it available for CRRC contests. After some discussion, Ken Antonellis made a motion that CRRC fund the entire cost of the generator in recognition of Anker's past and continued support.

Alan Marshall seconded the motion. A unanimous vote to accept the motion was given by the 14 members present.

(Note: Club bylaws require that expenditures of funds in excess of \$200 shall require a majority vote of the members present at a regular scheduled meeting.)

Tom Stammberger informed us that he would be completing his term as newsletter editor at the end of this year. Tom will, however, continue his role as webmaster for the coming year.

Ken Antonellis reported on the status of the CRRC auction, scheduled for November 15, and is soliciting volunteers. Ken purchased an Airtronics RD8000 transmitter and receiver as a raffle prize.

Solos. No solos to report this month.

Guests.

Our one guest this evening was a dad completing a membership application on behalf of his son, Tom Hunt.

Raffle Winners.

With thanks to Rafflemeister Tony Davids, this month's raffle winners were John Eppling and Dick Roy.



John was the first prize winner, but opted to take the second prize, a Leatherman Squirt.



Dick was the lucky second prize recipient who got to take home first prize, a Yardbird F18 Park Jet.



Show And Tell.

John Eppling put on a great demonstration with his E-Flite Blade mSR Ultra Micro Single Blade Helicopter. The Blade mSR is a terrific flyer in a very small and lightweight package that is very tolerant of less than optimum landings! It comes Bind-N-Fly complete with a built-in gyro for \$149.



Dick Roy has replaced a foam wing on his EZ Sport with a scratch built balsa wing. Dick is very pleased with the performance of his new wing.



Dick also has been busy building an electric Kerswap. The Kerswap is a stick built plane with a 52 inch wingspan from a 1941 design, the year which, Dick informs us, he was born! But we won't tell.



Tony Davids had two show and tell items, a DuBro Prop Balancer, and a neat little application for the Ipad Touch called RC Logbook. RC Logbook lets you record details of all your RC flying activities.



Evening Program.

Richard Gammon's Oshkosh video presentation, scheduled for this evening, will be deferred to a future night due to technical difficulties.



Over the summer John Eppling received donations of hobby supplies from two individuals to be offered to club members.



A collection of glow planes, equipment and supplies from former member Stan Woodward was made by his family.



Ryan Retelle from New Hampshire, has expressed interest in joining our ranks, and donated a collection of gliders and supplies that he has outgrown.



Members were asked to make a cash donation to the club treasury for the items that they took home.



John offered to take uncollected items home and return with them to the October meeting.



The evening meeting concluded at 9:08 PM.



Flying a little too close to the camera!



- Larry Wetmore
Recording Secretary

CRRC FALL FLOAT-FLY

September 26, 2009

As agreed with John a few days before I arrived at the Wayland Town Beach shortly after 9:00 a.m. It was a cool crisp morning and I was surprised that the parking lot was full. The back of the parking lot was filled with teenagers. The Wayland-Weston Crew was offering a clinic and rowing demo.

At first I thought that we would have a conflict, however they were launching their boats away from the beach.

Once I figured out that the gate to the beach was unlocked, it didn't take much time to unload the car. Wayne Mackeil arrived shortly after with his planes, his son and the rescue boat. John Eppling followed soon after.



The pit area worked out pretty well. We set up a small table for the registration area and frequency control.



I didn't have a float plane. Instead I opted to mount my still camera on my WingDragon to take aerial pictures. I also was able to do some great thermal flying. Then in my case, belly beach landings.



We had about 10 registered pilots. John brought a foamy, his modified trainer, and his buddy-box.



There was a gentle breeze in the morning. Winds did pick up a little during the afternoon. Here is one of John's planes.



Wayne brought a gas powered plane and an electric powered plane. It was great to see the latter performing high speed passes and aerobatics.



There were several spectators that stopped by. Of course safety was always the number one concern.



Jon Leehey was the only other person who brought an aircraft without floats. He showcased his small helicopter. He had plenty of beach to take-off or land.



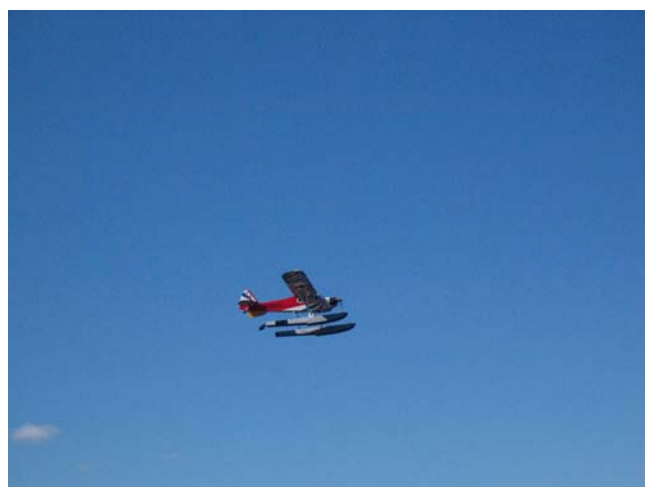
At one point his little heli came face-to-face with a larger gas-powered cousin. It resembled a Pit-bull inciting a Chihuahua to come out and play.



The large helicopter put on a nice show. Low altitude hovering, high speed passes, plane like water landings were some of thrills.



A second attraction was this beautiful gas-powered quarter scale float plane..



Would built planes were not the only float planes present that day. There were a couple of cubs and John's new Wilga 2000. John allowed several pilots to get a feel for the Wilga. Alan Marshall enjoyed having his hands on the controls. John also provided a buddy-box and several spectators had an opportunity to fly.



Lincoln Ross brought his homemade SFO (Slow Flying Object) with one float. Keeping it balanced on one float on the water was almost like trying to water ski on one ski. You need momentum to be able to balance yourself – in his case to have the appropriate horizontal attitude on the water. In the end, hand-launches were the way to get the SFO in the air.



Single float SFO landings on water – You probably guessed it.



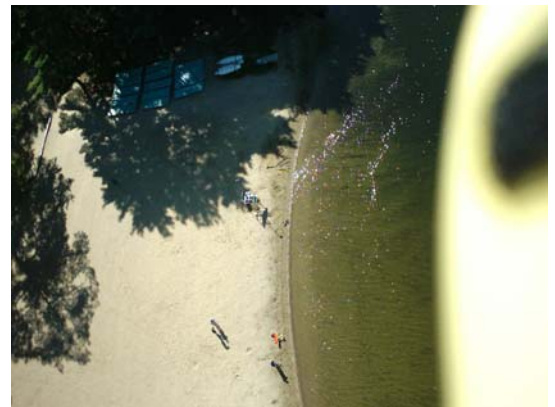
Wayne also brought a RC hydroplane. It was interesting to watch. It was indeed the noisiest machine out there.



The rescue boat and the guard tower.



The flight line seen from about 200 ft.



In my case, I ensured that spectators and fishermen reamed in their designated areas. I also, as I mentioned, opted to take some aerial pictures.

The best seat on the beach.



As the day went on and the wind picked up, there were several occasions where we had to enlist the help of the rescue boat.



There was one significant crash that day. The large heli tipped on his side when performing a maneuver on the water. We were all amazed by the damage caused by the rotor blades.



In all, the float fly was a success. The location was perfect. It would be great if we can make it an event sponsored by the Town. We will make sure to schedule a float fly in 2010.

As for me, I am about to start on my winter-project. I have the plane and I ordered the floats. The color scheme will be the red and white. Here is my vision.



- **Thomas Stammberger**

Oshkosh 2009 Presentation

The content includes the impressive flying demonstration of the A380 Airbus by their test pilot with close-in passes at high alpha and just over 100 knots; 30deg climb and 30deg decent angles with steep turns, all showing great maneuverability.

The 1st public showing of the Rutan, White Knight Two "Eve", the mark2 mother ship, great display of this unique twin-boom four-turbofan engine plane, that is capable of hauling the new larger spaceship up to 50 thousand feet. The next space trips will be the commercial eight-seater rides. Without it's rocket load the White Knight quietly showed off it's high climb rate one half power, as it would have more than a one-to-one power/weight ratio at full power. The presentation also includes some commentary from Burt Rutan.

Other clips show an aerobatic helicopter routine, the big weightlifting chopper dropping tons of water, electric powered glider demo and turbojet powered glider aerobatics. An exhibit to show many electric powered planes. Many other war-bird displays, aerobatics and aircraft on the show-line with views to show the atmosphere of the world's biggest flying event.

CRRC BUILDING AND FLIGHT INSTRUCTORS

To start your flight instruction; please call our chief instructor:

Brian Rickman
774-249-2494

Brian 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	Littleton	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

Paul Harrington [Medfield]
508-376-2573

Monkey Man [Marlboro]
508-215-4290

Scott: 508-203-3845 [Sudbury]

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

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. He will send out instructions as soon as he hears from you. A \$5 deposit is required the first time you receive a key.

Alex of Alex's RC in Belmont also has keys. Show him a club badge to get the key.

MEMBERSHIP

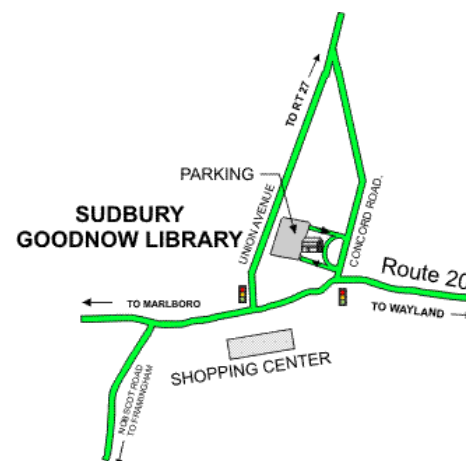
Here are the updated CRRC membership figures. The table summarizes the membership status from 2000 through current month, 2009.

Year	Renewals	New Members	Peak Totals
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	132	32	164
2008	100	23	123
2009	90	24	114

-Ray Harlan

THIS MONTH'S DIRECTOR'S MEETING

The next directors meeting will be, Tuesday, October 20th 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

2009 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)

	MEMBERSHIP CATEGORY		After Mar 1, 2009
☐	OPEN Member		\$45.00
☐	JUNIOR member, (Under 19 before Jul. 1)		\$10.00
☐	SENIOR member, (If age 60 before Jul. 1)		\$35.00
☐	SENIOR member, (If age 75 before Jul. 1)		Free if AMA member
☐	Full time STUDENT		\$25.00
☐	Family member additional to OPEN membership		\$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!

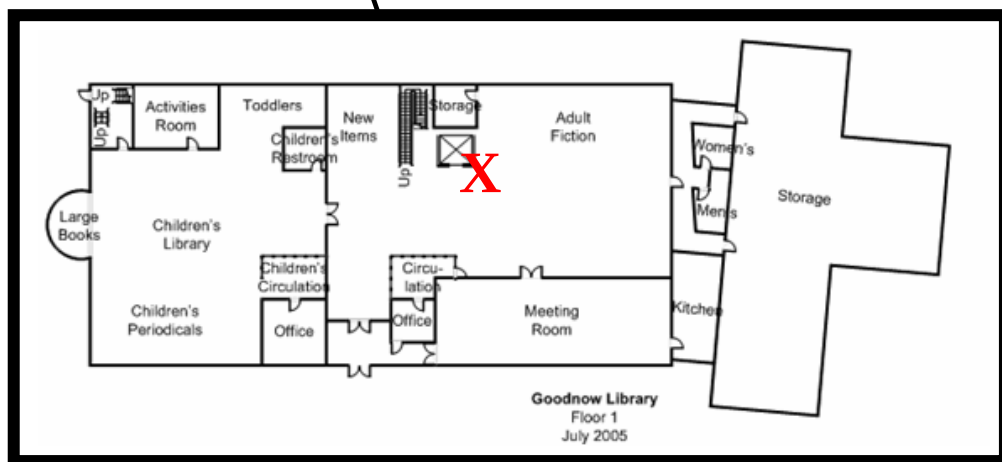
When: **Wednesday October 14th, 2009**

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

Time: **7:30 p.m.**

Where: **Goodnow Library in Sudbury, MA**
21 Concord Road
Sudbury, MA 01776

Directions: **0.1 miles on Concord Rd off RT 20 in Sudbury.**



Thomas Stammberger
Newsletter Editor
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