Newsletter of the Charles River Radio Controllers, Inc.

CRRC Flight-Log

http://www.charlesriverrc.org

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GENERAL MEETING

Wednesday
December 19th
7:30 PM

Club Meetings are held at Verizon Labs on 40 Sylvan Road in Waltham. Bring a show and tell, bring a friend or just come alone.

Guest Speaker Tom Bauer

Long time CRRC club member Tom Bauer will discuss what it is like to be a space shuttle commander, based on an interview with Pam Melroy and her family.

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RAFFLE

First Prize

F-80C Shooting Star

MM Glider Tech Foamie scale combat sailplane

Second Prize

Ken's surprise!

President's Letter

I can't believe it has reached year end again. Does time go faster when you get older?

I attended the November meeting of the Millis Model Aircraft Club. I was hoping all year to attend one of their meetings. It is difficult since their meeting is the same night as our board of directors meeting each month. The meeting takes place at the Millis American Legion Post only a few miles from Bill Martin Field in Medfield. There were about 20 persons in attendance.

Their new officers were in place for the November meeting, Bill O'Donnell, Jr. President, Brad Kaye VP, Bill Seale Treasurer, and Roger Gilman Secretary. It seemed just like being at our meetings (minus the speaker and Show-n-Tell). Standard business intermingled with wise cracks from the crowd.

They gave out their equivalent of our Bob Fish award, the Bob Kemp award (think I got the name right). Their club has been in existence for 27 years. This year's recipient (sorry I forgot his name!) has been a member for all of those years as had the previous two winners (Bill O'Connell and Bill Loyd). I spoke to quite a few of the members after the meeting including the current president, vice president and ex-president. It would be nice if we can get a volunteer (non-officer due to the board meeting conflict) to go to their meetings at least from time to time. I learned quite a lot in that one visit.

I did manage to get out a couple of times to Medfield since the last meeting. I tried out my Simms Windstopper Foldover Mitts. They worked, but my fingers still got cold after about 7 – 8 minutes. It was suggested to me that the metal sticks on the transmitter draw the heat out of your fingers. They still made it more enjoyable than without them.

I made it to the Hobbytown store in Ashland for the first time a couple of weeks ago. I had a tennis match at the club just up the street. It is a pretty big store with a good selection. I couldn't resist and bought a few things I needed.

My Hangar

I brought the Avistar to the field both times recently, but only flew the Raptor and the Twinstar.

I bought an Ultrafly PC-9 kit at the CRRC auction. I found that Tower had a brushless motor/gearbox upgrade for $30. I picked up a CC Thunderbird 18 ESC and a CC Berg receiver. I now have to find time to assemble it.

The Raptor flies well with the digital servos. You can tell they are more powerful. I haven't replaced the servo gears for the tail rudder servo (Futaba 9253) to see if it tightens them up. I didn't want to do too many things at once.

"Let's be careful out there."

- Tony Davids

Election Results!

The results are in. This year every position except for President had a turnover. Elections were over in a flash with a club vote on the full ballot. Congratulations to the new BoD members!

President – Tony Davids
Vise President – Howard Hager
Treasurer – Istvan Sleder
Membership Secretary – Ray Harlan
Recording secretary – Larry Wettmore
Newsletter Editor – Tom Stammberger
Webmaster – Brian Rickman

-David Spielman

Revised ByLaws

Please review the new bylaws. The CRRC BoD has reviewed and approved the revised bylaws. Now it's your turn to vote to approve the changes. Voting will take place at the December meeting.

Treasurers Report

Report Date 12/8/07

Starting Balance 11/01/07	
Checking	$4,032.87
Savings	$788.08
Cash Box	$25.00
PayPal Acct	$0.00
CD Accounts	$6,416.51
Total Starting	**$11,262.46**
Income	
Transfer from PayPal account	$0.00
Oct Raffle	$90.00
Dues	$0.00
Auction admission, food and raffle income	$411.00
Auction Commissions	$438.00
Interest - Savings	$0.19
Interest - CDs	$18.32
Total Income	**$957.51**
Expenses	
2008 BOD Meetings, check #1552	$180.00
Auction food and AMA ad	$114.73
Total Expenses	**$294.73**
Ending Balances	
Checking	$4,677.14
Savings	$788.27
Cash Box	$25.00
PayPal Acct	$106.88
CD Accounts	$6,434.83
Grand Total Ending 11/30/07	**$12,032.12**

-Jon Leehey Treasurer

UPCOMING EVENTS

Tom Bauer Presents The Discovery Mission STS-120 from the VIP Viewing Area

Wednesday December 19th - Guest speaker.
On Oct 23, 2007 my wife and I viewed Discovery take off from the Kennedy Space Center. We were invited there as guests of Shuttle Commander Pam Melroy who is a former student of my wife and a friend of mine. I'll give a brief talk of what it is like experiencing a shuttle mission when you are personal friends with the commander and her parents.

-Tom Bauer

2008 FFFF

January 1, 2008 Frozen Finger Fun Fly
Join the fun starting at 9:04 am on New Years day. Hot coffee and doe nuts will be served. Fly till you freeze. Event takes place at Bill Martin field in Medfield

2008 Membership Drive

Past membership secretary, Dick Williamson renews for 2008 with John Nilson while future secretary Ray Harlin looks on.

General Meeting
November 14th 2007

The meeting was called to order at 7:50 PM by President, Tony Davids.

Business Meeting

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

Field Reports

Medfield, no one at the meeting had flown there recently.

Davis was reported last Monday as being calm with good thermal activity. It also looks as though the field will be ours every Sunday through the end of 2007.

Deer Island has been good.

Membership Report

27 new members
115 renewals
142 total members

If desired, we can accept PayPal for payment of dues.

Old Business

Ken Antonellis and all members present agreed that this last Auction was one of the best in recent memory. It was one of the quickest. The $30 and under table took a lot of the pressure off the auctioneers. A special thanks to all the volunteers!

There were several people who donated the entire proceeds of their auctioned items to the club. Thank you!

New Business

Elections:

We had volunteer candidates for all positions.

President-Tony Davids
Vice President-Howard Hager
Treasurer-Istvan Sleder
Membership Secretary-Ray Harlan
Recording Secretary-Larry Wetmor
Newsletter Editor-Tom Stammberger
Webmaster-Brian Rickman

Nominations were closed, the motion was seconded and the membership elected the full slate of candidates.

After some discussion it was decided to publish the revised club by-laws and vote on the revisions at the December meeting.

The meeting was held at a new location at the Verizon campus. There will be a map in the next newsletter. This will be the location of future meetings.

Solos

None. Dave Marshal was presented his wings from last month's meeting.

Guests

Herb Glick who found CRRC on the internet, was at the meeting. He is looking at RC flying again after 50 years. He likes to build.

Charlie Clerkin has a Highlander and a Zagi. It looks like we will be seeing him at Davis Field.

Business Meeting

The business was closed.

Raffle Winners

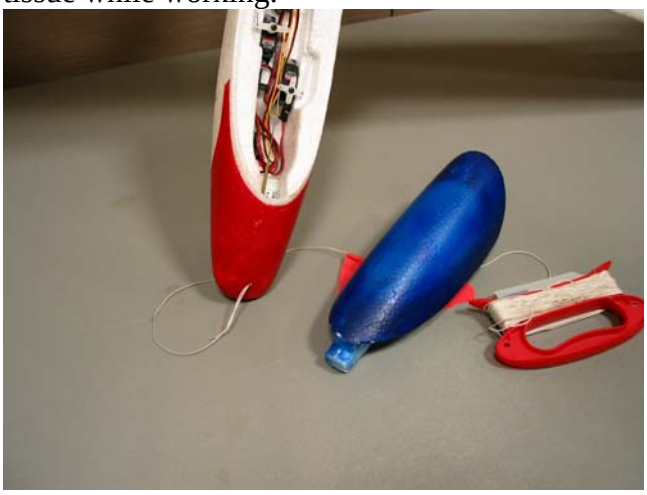
The raffle winners were: Ken Antonellis who won the ARF Spitfire. He is trying to decide if it will be fuel or electric powered.

Steve Young was the second place winner and went home with the Aero Star- speed 400 powered ARF.

Show & Tell

Ray Harlan Brought in the motor glider he purchased at the auction. While installing the out runner motor he found it was difficult to position the firewall precisely. He showed a very nicely machined plug used to position the firewall while the adhesive cured. A very nice job of machining!

Rick Pendzick brought in his tissue-covered plane that we saw in the bare bones at the last meeting. He actually admitted to using one of Fritz's techniques while covering the plane. That was the use of saliva to hold down the edges of the tissue while working.



Fritz Bien brought in his Easy Glider with a simple aero tow release to replace the Velcro used last year. Made with a paper clip and a piece of brass tubing. It is driven off the elevator servo. Very simple and elegant.

Tony Davids showed some Syms gloves that are like regular gloves with the end of the fingers cut off. There is a cover for the ends of the fingers that is removable for flying. He also showed a "Transmitter Mitten" that he purchased from Zack Sparks. This can be found at: http://webpages.charter.net/sparksaz/txmitten Check it out there.

Tom Camilla brought in a variable power supply that he had picked up in his travels. He was looking for suggestions for adapting this for cutting foam cores.

Guest Speaker

Thomas Stammberger was the guest speaker and presented: Eye in the Sky. Aerial Videos. Light, Small, and Affordable.

After a short history of Tom's aviation history, which included: a COX Control Line Model, model rockets and a static display of model airplanes.

On February 10, 2007 he shot his first video clip. Using an ST-LAB

5 in 1/eDVR. The price for this is $89.99 from Gorilla Bobs Shack (on line). This films at 30 frames/sec. Thomas used three cameras on the same plane, front rear and side looking.

He then showed an AIPTEK still camera. This 1.3 Mpixel camera sells for the sum of $19.95. There are people who will "hack" the camera and add features helpful for RC photography. This is available for approximately $65.00 with the modifications.

He also showed a Fly Cam One from Hobby Lobby. This comes with a holder and mirror. Cost is $79. Tom is waiting for the latest version of this camera, the Fly Cam One 2. It has a removable SD memory card that allows you to keep shooting by just changing the memory card. Thomas also spoke about some features he would like to see on an ideal RC camera.

He also showed several other planes with video cameras installed in ingenious locations: on a pod 18" in front of the plane looking back, in a plastic bottle on a sea plane, and two cameras mounted on a propeller. The last probably did not work too well.

He also showed a video "work in progress". This is a video showing many of the activities throughout the flying year at CRRC. He showed the process that goes into creating the short video clips and how these are edited together with a live and recorded sound track.

It is amazing how much work and thought goes into a three-minute video.
Next he wants to look at a live, 2.4 Ghz. Downlink. I can hardly wait to see the results.

The meeting was adjourned

-Lee Arnold

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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(at)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 or 800-657-7788

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

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

Scott
774-286-1190 [Marlborough]

Adam's Tree Service
617-592-5935

*Highly recommended

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(at)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

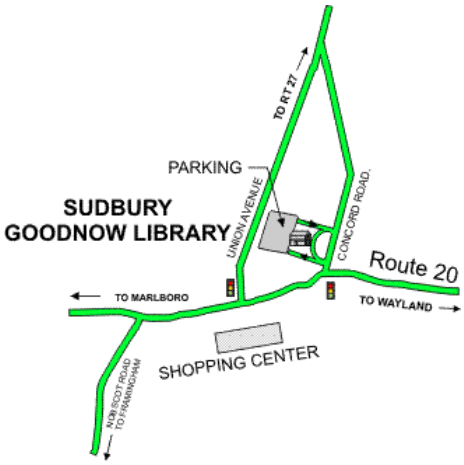
Here are the updated CRRC membership figures for 2007. The table summarizes the membership status from 1999 through current month, 2007.

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	114	32	146
2008	0	0	0

-John Nilsson

DECEMBER DIRECTORS MEETING

The next directors meeting will be, Tuesday, December 18th 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

2008 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(at)charlesriverrc.org)

Make Checks Payable to:
Charles River RC

SAVE $5 - EARLY BIRD DUES RATES ARE LISTED

MEMBERSHIP CATAGORY	Rates until March 1, 2008	Rates After March 1, 2008
☐ 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**

Ray Harlan /Secretary CRRC
15 Happy Hollow Road
Wayland, MA 01778
508-358-4013
E-mail: membership(at)charlesriverrc.org

❑ 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 monthly meeting at Verizon Labs on 40 Sylvan Road in Waltham

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.

Members attend the November's meeting in our new room.

David Spielman - Editor