



AMA CHARTER 339

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GENERAL MEETING

Wednesday
October 17th
7:30 PM

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

Guest Speaker
Fritz Bien

Tonight's topic is covering wood airframes with tissue, silk and dope. Some may call it a lost art, but once you see Fritz's work, you'll be calling it a fine art.

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RAFFLE

First Prize

Mega 16/15/3 motor and
Thunderbird 36 Amp speed
control



Second Prize

Ken's Surprise.

This months second prize will be a mystery and Ken's mysteries are always fun.

Cool Tool

Win a Cool Tool for Show
and Tell

One lucky presenter will get
to select from the cool tool
chest.

President's Letter



Collings Foundation Living History Weekend 10/6 – 10/7/2007

I attended the event on Sunday with my two brothers and a sister-in-law. I received a call the previous day from Jon Leehey who was just leaving the event. Sadly, he wasn't able to stay for the part he wanted to see, the Fiesler FI-156 Storch take flight. He did give me a heads up as to when it would fly the next day.

I believe we have a couple of members who are working on or are about to build a scale model of the Storch. I think John Nilsson and Anker Berg-Sonne told me they were planning to build a Storch. I hope they were also able to attend and see it fly!



The Storch is amazing for its flight capabilities. It is a STOL (short take off and landing) aircraft. It proved on Sunday that it can land in literally twice its length. I think I recall Bob Collings saying over the public address system that it could take off in 225 feet and had a stall speed of 17 mph! He also said that you can pull a couple of pins on the wings and fold them back to hide the plane in the brush. One web site said that there were over 2900 built but only 20 still in airworthy condition.



The flight of the Storch was part of a WWII battle reenactment. There was also a tank, half-track, Jeep, and lots of weapons fire from the US and German soldiers (with blanks of course).



There was quite a large crowd in attendance. It seemed to be even more highly attended than the summer open house despite the inclement

weather on Sunday morning. Jon told me that it was packed with cars waiting in line to get in on Saturday when he left around mid-day.



They were giving rides in PT-17 Stearman as they did for the summer open house. None of us went for a ride, but it is still a lot of fun to watch it take off, land and do a low fly-by down the grass runway! We also looked at the entire collection of cars and planes in the hangar and barns. It was a great fall outing!



My Hangar

I had the most flights ever with the Funtana with one visit to the field. It flies pretty nice aerobatics now that we toned down the 3D throws recommended by E-flite. I can't do 3D anyway.

I had a maiden flight with the E-flite Cap 232. It was a bit tail heavy and very touchy on the elevator. Surprise. CG is readjusted to something tamer for a future flight. It did hover as easily as anything I have tried. That is when the tail heavy CG is good.

I never got the GP Stearman (Zenoah 26cc gas) ready for my brothers. I doubt I will get it ready for this weekend's Crowe Island Scale Fun Fly. Work is too crazy right now.

My GP Lancair is filing suit for neglect.

My brother Dan was contemplating taking the NE Sail Filip off my hands until he saw how much work it would be. He likes ARF's that take less engineering.

No idea how the Tower digital servos perform. I did fly the Raptor once and chewed up an idler pulley for the tail rotor belt. Something else to fix!

"Let's be careful out there."

- Tony Davids

Special Awards

Bob Scott was awarded a \$100 gift certificate to Tower Hobbies for his exceptional work rebuilding the access highway to the Bill Martin Field in Medfield. Bob donated over a half day of time on his Bobcat rebuilding the roadway.

Corrections

Apologies of the month go to Anker Berg-Sonne. Anker and not John Nilsson authored last month's newsletter article "Man on Man".

-David Spielman

Treasurers Report

Report Date 10/7/07

Starting Balance 09/01/07	
Checking	\$3,725.10
Savings	\$787.69
Cash Box	\$25.00
PayPal Acct	\$43.39
CD Accounts	\$6,380.19
Total Starting	\$10,961.37
Income	
Transfer from PayPal account	\$0.00
Dues & Key fee	\$50.00
Interest - Savings	\$0.19
Interest - CDs	\$18.65
Total Income	\$68.84
Expenses	
Handbook printing and postage, check #1548	\$235.92
Raffle prizes, newsletter postage, check #1549	\$171.09
Bobcat wear and tear, check #1550	\$100.00
Total Expenses	\$507.01
Ending Balances	
Checking	\$3,268.09
Savings	\$787.88
Cash Box	\$25.00
PayPal Acct	\$86.78
CD Accounts	\$6,398.84
Grand Total Ending 09/30/07	\$10,566.59

-Jon Leehey Treasurer

Election Reminder

Just one more month until club elections. It's time to think about volunteering for club officer positions for 2008. Elections take place in November and officers change over in January.

UPCOMING EVENTS

Wednesday October 17th

Fritz Bien presents
The art of tissue, silk and dope covering.

Fritz will demonstrate some new techniques for covering balsa models with tissue, silk and dope. Some ticks of the process include pre-covering the model with plastic film to keep the model light, preventing dope from soaking into the wood structure.



This beautiful rendition of the Thomas Morse Scout is expertly covered and equipped with a rotating 5 cylinder engine face and hand carved propeller.



The top view shows the ribbed structure.

Sunday 10/14 - Crowe Island Scale Fun Fly

Sunday November 4th – CRRC club auction at the VFW Hall in Natick. See flier for details.



General Meeting September 19th 2007

The meeting was called to order at 7:45 PM by President, Tony Davids.

Business Meeting

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

Field Reports

Medfield has been very nice recently. Last weekend was great. The new road was appreciated by all.

Davis looks like it will be available all weekend. It is in use every Monday through Thursday. Possible Friday use is open. We do have six Sunday permits throughout the end of October.

Membership Report

26 new members

114 renewals

140 total members

The member handbook cost \$.92 for production and \$.54 in mailing costs.

Old Business

The bugs were very bad at the last meeting (at Davis Field).

New Business

Ken Antonellis mentioned the November 4th auction. It will take place at the Natick VFW. This is the old location, not the temporary location we used last year. 10% of each sale is donated to the club.

There may be a \$25 and less, table. Viewing will be from noon to 1PM. The auction will start at 1PM.

There will be an Electric Fun Fly at Medfield on the 29th of September.

There will be a scale Fun Fly at Crow Island the Sunday after Columbus Day.

Solos

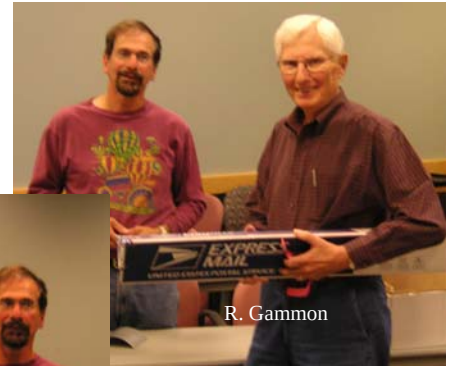
None

Business Meeting

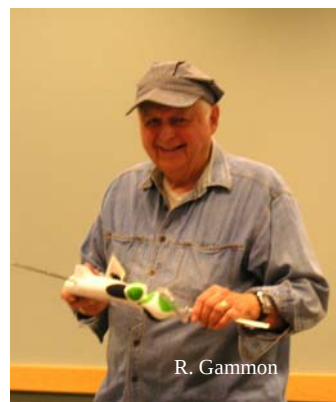
The business was closed.

Raffle Winners

The raffle winners were Les Gerhard first prize and Fritz Bien



R. Gammon



R. Gammon

Warren showed a Radio Shack ornithopter. It costs \$49 complete with everything. There was a short demo flight.

Fritz Bien showed a seaplane first built and flown in 1963 in the Pacific ocean.

Thomas Stammberger showed a micro Cessna 210. This is available from Park Zone for \$160, complete with 2.4 Ghz radio system. It actually did an ROT (rise of table) takeoff.



T. Davids



R. Gammon

Lee Arnold showed a Cessna 195 ARF as of yet, un-flown.



Tony Davids showed digital servos he had acquired from Tower Hobbies. At about 2/3 the cost of similar Hitec servos, they are a real buy. He also showed an optical tachometer for helicopters.



Rick showed several kits that are winter projects. A Condor 2M, a Mystery Man and a 44" Electric Flash.

The Cool tool for Show and Tell was won by Cory.



Cory showed a couple of planes he has for sale. One was a WWI biplane he is selling for \$90. The other is a ducted fan for \$170.

Guest Speaker

Our Guest speaker was Jeremy Harkin. He spoke about his visit to the British Imperial War Museum in Duxford, England. This was originally a RAF base in WWI. In 1943 it was used by the US Army Air force. In 1977 it became the Duxford Museum. Jeremy spent a full day there and saw approximately half of the museum.



There are several buildings at the museum. Air Space, Battle of Britain, American Air Museum, Conservation Hanger, Land Warfare Hall and the Naval Warfare Hall.

Some of the exhibits include a Concorde, a random nuclear bomb (or two), a Tiger Moth, many early engines, a harrier. He showed many cockpit shots. Since he was considering a fabric covered scale model there were several shots showing full scale fabric covering details.

He also had several photographs showing many cut-away engines. I think all who were in attendance enjoyed their virtual visit to the museum.

The meeting was adjourned.

-Lee Arnold



Richard Gammon showed a Cox .15 racing engine from the early 1970's new in the Box. This is for sale for \$250. He also showed an OS46AX. This is also for sale for \$100.

Charles River Radio Controllers, Inc.

R/C HOBBY AUCTION

**12:00 noon, Sunday
November 4, 2007
VFW Hall, Natick, MA**

**Set up and viewing noon to 1:00PM.
Auction 1:00PM to 3:30PM.**

Directions: From Rt.9 and Mass Pike, exit at Speen Street south then east on to rte 135. VFW Hall is on the left about 400 yards along Rt 135.

**All modeling items auctioned
Come buy and sell:
Engines, radios, models, kits, tools
\$2.00 entrance fee includes raffle ticket
for door prize to be determined**

(additional raffle tickets \$1.00 or 3/\$2.00)
CRRC receives 10% of proceeds from all sales.
Cash only PLEASE! No private sales.

Please see our website for further details:

<http://www.charlesriverrc.org>

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](mailto: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 from you. Ken Antonellis is the keymaster. Try [kxa\(at\)verizon.net](mailto: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

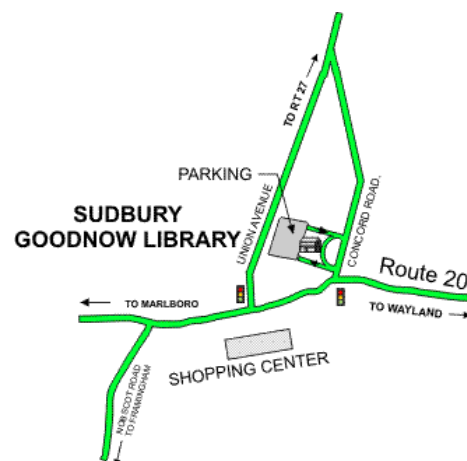
Here are the updated CRRC membership figures for 2007. The table summarizes the membership status from 1999 through current month, 2007.

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	113	27	140

-John Nilsson

OCTOBER DIRECTORS MEETING

The next directors meeting will be, Tuesday, October 23rd 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

2007 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](mailto: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, 2007	Rates After March 1, 2007
☐ 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

John Nilsson /Secretary CRRC
511B Ridgfield Circle
Clinton, MA 01510
Telephone 978 368-7136
E-mail: [membership\(at\)charlesriverrc.org](mailto:membership(at)charlesriverrc.org)

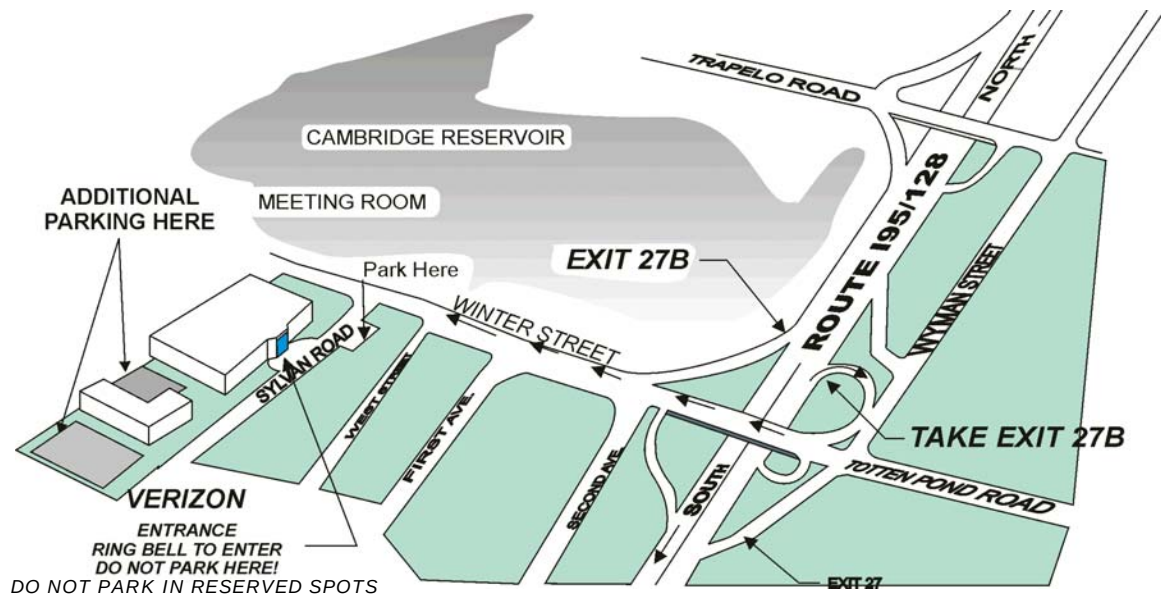
- ☐ I DO NOT want my address to appear
in the club phone book

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.



Anker Berg-Sonne shows off his Supra at the 2007 CRRC Soar-In



David Spielman - Editor