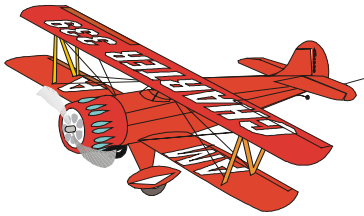
NEWSLETTER OF THE CHARLES RIVER RADIO CONTROLLERS, INC



CRRC FLIGHT-LOG

http://www.charlesriverrc.org/

AMA CHARTER 339 March 1999 Volume 35 Number 3

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CLUB MEETING
AT THE GTE LABS, WALTHAM
WEDNESDAY March 17TH
7:30 PM

WINTER PROJECTS NIGHT

This is the annual "get ready for Spring" meeting where members bring in their winter projects in whatever state of completion so that the rest of us will know what to expect in the summer.

Don't miss this meeting, as there should be many projects that will get you inspired into finishing yours.

March Raffle

1. 4 Channel Radio
2. Set of super clamps
3. Gallon of Fuel.

RAFFLE INFORMATION:
Raffle tickets are $1.00 each and 3 for $2.00. To encourage people identifying themselves, a free ticket is given to anyone wearing a nametag. An extra ticket is also given to anyone who brings in a Show-and- Tell.

NEW PARKING MAP CHECK THE BACK COVER

TREASURER'S REPORT

Don Black



REPORT DATE	**3/3/95**		
STARTING BALANCE			
Checkbook Balance (after check #1059)			$1,214.30
Savings Account Balance			$4,395.99
Cash			$34.80
Total Starting Balance			**$5,645.09**
INCOME			
Raffle			$83.00
Key Deposit			
Dues, Checks			$155.00
Dues, Cash			$60.00
Savings Account Interest December			$8.86
Total Income			**$306.86**
EXPENSES			
ITEM	**CHECK**	**RECIPIENT**	
Bank Maintenance Charge for January			($9.00)
Newsletter	1060	F. Bien	($137.30)
Raffle Prizes	1061	D. Williamson	($114.94)
Total Expenses			**($261.24)**
TREASURY BALANCE			**$5,690.71**
RECONCILIATION			
Checkbook Balance (after check 1061)			$1,258.06
Savings Account Balance			$4,404.85
Cash			$27.80
Total Ending Balance			**$5,690.71**

Signature:
Don A. Black

PRESIDENT'S COLUMN

Bill Dimpfl

I am happy to say that we were much better guests of GTE at the February meeting. Jesse reports that there were no complaints last month. This April, as it turns out, we will have to have our meeting somewhere else, however, due to other events at GTE. Fortuitously the renovations at the Sudbury library have just been completed, and, thanks to Dick Williamson, it looks like we will be able to meet there in April. Please watch for the meeting announcement in the April newsletter.

Last month I mentioned that we may attract new members from GTE by putting on a demonstration of park flyers or slow flyers some weekend at their facilities. Well Friday night was the first indoor fly-in at the Sudbury High School, thanks to Bruce Snyder who reserved the facilities. There were five indoor R/C airplanes as well as a number of impressive rubber band powered airplanes. Bob Brodeur and Fritz Bien had Indoor Flying Objects (IFOs) that look like they are made of sticks and cellophane, and Bruce had the Bleriot II. I brought my Hacker Tiger Moth and Sterling Curtis Jenny that I had just converted for R/C.

It was great fun to watch the IFOs and Bleriot alternate between aerobatic maneuvers and ultra slow flight. After some confidence was gained, the R/C airplanes could be flown at the same time as the freeflight, easily giving the little airplanes that were flying in circles plenty of room. I had mixed luck with my airplanes. I learned that the range of the 5 gram Garret receiver was too short when one of the other transmitters was on. I finally got the Jenny off the ground for about two seconds, but at 7 oz it was just too heavy for the Gasperin 300 CO_2 with a the too small propeller that I needed for clearance. The Tiger Moth flew great, as usual, but the flights were a little short. I should have brought a thermos of hot water to warm the tank.

Altogether it felt like the beginning of a new era. I am certainly looking forward to the next chance to fly indoor R/C, and I anticipate this becoming a popular branch of our hobby.

GENERAL MEETING

February 17, 1999

Bill Dimpfl opened the meeting at 7:30 PM with the acceptance of the secretary and treasurer's reports.

FIELD REPORT: Davis has been excellent. One report on Medfield indicated that the access road was impassable, another indicated that the access road was fine.

OLD BUSINESS:
No old business was discussed.

NEW BUSINESS:
The biggest discussion concerned the issues raised by GTE regarding our use of their room for the club's meetings. Jessie Hefter spoke briefly on the subject. Just to reiterate...
- We must park ONLY in designated parking spaces.
- Everybody must sign in and out of the visitor log at the guard desk.
- We must not leave the immediate area of the meeting room and the hallway leading to the front door.
- We must leave the meeting room in the same state in which we found it.

Neil Kaufman reported that a 1999 instructor list is available. Anybody who needs an instructor should get a list from Neil.

The locks have been changed on the gate at Medfield. New keys are available through ***Ken Antonellis.***

A request was made to have a "for sale/swap" section added to the club's web site.

We wish to welcome ***Jolly Johnson*** and ***Nishan Desilva*** as new members.

The business portion of the meeting was closed at 8:00 PM.

RAFFLE:

Cedric Bien won the Seniorita kit.
Joel Foner won the fuel.
Fritz Bien won the building clamps.

SHOW AND TELL:

Pete Young had a Dynaflite Butterfly and a Cox Recon.

Jan Kansky had a built up free flight glider from a Czech kit.





Cedric Bien had a number of scale rubber powered free flight models (a P38, a K127 Nate, a Corsair, a Hellcat and Ryan Fireball).

Fritz Bien had a rubber powered Spitfire.

George Keysouth had a strap-on camera that has been flying on a Sport-air 40.





Bob Scott had a Stinger 10 and a giant scale Stinger with a G62. The 20" prop on the G62 was bigger than most of ***Cedric***'s airplanes, an interesting contrast.



Gene Rozea had a Super Sportster, his first non-ARF airplane.



Bill Dimpfl had a Dumas Gee Bee with a Norvel engine.

Eddie Ellis had his home-built "Foam-o-matic 5000" foam wing cutter.

ENTERTAINMENT:



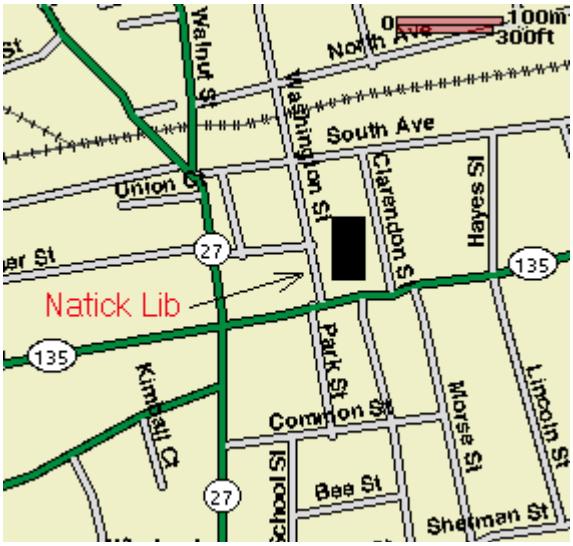
Bob Brodeur of RC Buyer's Warehouse in Nashua NH displayed part of his collection of old-time radio equipment. This included everything from vacuum tube receivers with escapements to more modern systems.

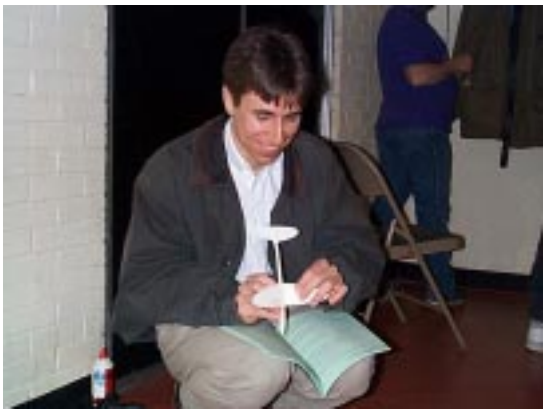
Respectfully submitted,
Glenn Schrader

Pictures by Rick Pendzick

MARCH BOARD OF DIRECTORS MEETING

The March Board of Directors meeting will again be held at the Natick Library. This meting is scheduled for March 24th at 7:30 PM.. Come to this meeting and have your inputs. A map to the library is shown below:





Jan Kansky, our Membership Secretary, with White Wings glider

TO RENEW YOUR MEMBERSHIP!

IF YOU DON'T SEE A STAR BY YOUR NAME, RENEW BY sending in your application to the guy pictured above.

SEEN AND HEARD AT THE FLYING FIELD:

INDOORS FLYING

PICTURES BY

Gene Rozea

The first of 2 dates we have for the Winter/Spring of 1999 at the Lincoln-Sudbury High School took place Friday March 5th. Here is some of the action.



Bruce Schneider's Bleriot II on the Gym floor



A happy ***Bruce Schneider*** showing off his indoor wonder. The bright sneakers belong to Chris Parent who flew some beautiful indoor free-flights.

More pictures from the indoors Flying at L-S High School



Our President ***Bill Dimpfl*** coming in with his two CO_2 powered planes. Curtiss Jenny in has right hand and De Haviland Tigermoth in his right.



Noted Free-flight builder ***Chris Parent*** showing off his Bolivian AT-6. Come to the Northern Essex Community College this weekend and see several of these AT-6s fly.



Cedric Bien looking embarrassed as Fritz grimaces while putting winds into his Peanut SE-5.



Picture showing some of the great detail on ***Bill Dimpfl's*** Jenny. CO_2 motor was barely able to get this plane off the ground.



The IFO flies! Bob Brodeur's IFO in flight. Both he and Fritz bought these at the WRAM Show and brought them to fly.

CRRC Library

Videos:

1996 World Masters Aerobatic Championships
AMA – The Pioneers (25 min)
Byron – New Generation of Modeling Products (17 min)
Byron – R/C Wars
Combat Models – Fightertown USA Demo (8 min)
Coming of Jets & History of the DC3
Dynamic Soaring
Elmira '97

Endless Lift
Hot Stuff Video (60 min)
Local Flying (Medfield)
Military Aircraft
Monokote 1 & 2
Old Buzzard Goes Flying
R/C Helicopters
R/C Info and Tips
R/C Ornithopter Research Project (45 min)
R/C Soaring from the Ground Up
R/C Video Magazine, Vol. 1
R/C Video Magazine, Vol. 2
R/C Video Magazine, Vol. 3
R/C Video Magazine, Vol. 4
R/C Video Magazine, Vol. 5
R/C Video Magazine, Vol. 6 & 7
R/C Video Magazine, Vol. 7
R/C Video Magazine, Vol. 8
R/C Video Magazine, Vol. 9 & 10
R/C Video Magazine, Vol. 12 & 13
Scale Aircraft Documentation
The Light Stuff (Daedalus Project)
Wring It Out, Vol. 2 (40 min)

Books:

1993 Don Edberg Complete Source Book
AMA – Sound and Model Aeronautics
Aviation Heritage Magazine – B2 Flying Wing
Completely Cars – Harry Higley
Trainers (R/C Magazine)

CRRC FLIGHT INSTRUCTORS

Below is our list for qualified and willing instructors. Power is flown at the Bill Martin Flying Field in Medfield. Soaring is at Davis Farm, on Rt. 117 in Sudbury and Callahan State Park in Framingham.

There will be an organizational meeting in the spring to help set up this year's instructional procedures.

POWER

INSTRUCTOR	TOWN	TELEPHONE
Neil Kaufman (Chief)	Sudbury	508-443-9647
Bob Scott	Roslindale	617 323 6600
Dan Ross	Natick	508-655-8396
Larry Copeland	E. Walpole	508-668-0448
Ken Antonellis*	**Natick**	**508-653-4513**
Jon Leehey*	**Wayland**	**508 358 5721**
Ruane Crummett *	**Wayland**	**508-655-2234**
John Nilsson	Clinton	508-368-7136
Anker Berg-Sonne	Stow	508-562-3819
Dave Walter	Hudson	508-562-5400
Fritz Bien	Concord	508-369-1720
Lincoln Ross	Waltham	617-891-0332

**** These instructors will also teach on Wednesday evenings. Please call ahead so that you can set up a time!***

SOARING

INSTRUCTOR	TOWN	TELEPHONE
Dick Williamson	Sudbury	978 443-8549
Dave Walter	Hudson	978-562-5400
Bruce Schneider	Hudson	978-562-9900
Lincoln Ross	Waltham	781-891-0332
John Nilsson	Clinton	508-368-7136
Chris Schuch	Stow	508-562-3819
Peter Young	Belmont	617 484 0640
Fritz Bien	Concord	978-369-1720

March CONTRIBUTERS TO THE NEWSLETTER

This month we had ***Gene Rozea, Rick Pendzick, Neil Kaufman, Glenn Schrader, Don Black*** and ***Bill Dimpfl*** put contributions into the Newsletter. If you have contributions, or pictures, please send them to me at the address on the front of the cover. I will take articles in any form, though I prefer E-mail. My address is fritz@tiac.net.
Thanks in advance,

-Fritz

UPCOMING EVENTS in 1999



March 13 9:00 AM –4 PM Northern Essex Community College Haverhill Indoor contest

March 20 CRRC Cape Cod Slope Day

March 21 Central Mass R/C Modelers, R/C Auction: Auburn Elks 754 Southbridge St. Auburn MA Doors open Noon Auction starts 1:00 PM $2.00 Admission Swap shop for items under $15.00 Club gets 5% of selling price.

April 3 MIT: DuPont Gym 6:00 To 10 PM $5.00 for flyers, free for spectators

April 10 CRRC Cape Cod Slope Combat

April 11 South Shore RCC AUCTION at the Veterans Hall Bridgewater Rt. 18 call Leo Coffey 508-746-4128

April 17 Merrimac Valley Aristocrats Indoors contest. Shriner's Auditorium **Wakefield.**

April 21st MEETING AT DIFFERENT SITE! STAY TUNNED FOR THE LOCATION

May 1 MIT: DuPont Gym 6:00 To 10 PM $5.00 for flyers, free for spectators

May 10 CRRC Cape Cod Slope Soaring

May 16 CRRC Spring Fun-fly Ruane Crummett CD

July 2-5 U.S. F3J Sailplane Team selections, Stillwell Woods, Syossett NY F. Bien CD

July 3-4 SSRCC Pattern Contest Dave Elsner CD 781-293-6662 Bridgewater MA

July 17, 18 CRRC 2-Day RES Contest Les Gerhardt, Dick Williamson CDs.

August 14, 15 Sudbury MA 26th CRRC Soar-In Dave Walter and Anker Berg-Sonne CDs

August 22 SSRCC Scale Fly-In Bridgewater MA

October 2 Electric Fun-fly Ken Antonellis CD

October 3 SSRCC Fun Fly Tom Acciavatti CD Bridgewater MA 617-696-1229

October 17 CRRC Annual Auction

January 1 2000 CRRC First Millenium Frozen-Finger Fun-Fly

THE CHARLES RIVER RADIO CONTROLLERS, INC

AMA Charter 339

1999 MEMBERSHIP APPLICATION

Name _____AMA No._____

Street _____Birth Date (AMA reqmnt)_____

Town_____State____ Zip _____Tel. ( )_____-_____

E-mail_____

To receive membership card and field pass, bring this application to a club meeting, or mail with a **copy of your 1998 AMA LICENSE**, appropriate dues, and a **SELF ADDRESSED STAMPED ENVELOPE** to:

Jan Edward Kansky
Membership Secretary
159 Elsinore Street #2
Concord MA 01742
978-371-2485
E-mail kansky@ll.mit.edu

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

$30.00 OPEN Renewal by March 1st
$35.00 OPEN March 2nd through December.
$20.00 SENIOR member, (if age 60 before 7-1)
$15.00 JUNIOR member, (under 19 before 7-1)
$15.00 full time STUDENT
$15.00 for Family member additional to OPEN membership

I WOULD LIKE TO PARTICIPATE IN:
CONTESTS FUNFLYS

I'M INTERESTED IN THE FOLLOWING:

TRAINERS/SPORT PLANES **ELECTRICS** **HELICOPTERS**
GLIDERS **PATTERN** **RACING**

SCALE/SEMI-SCALE/QTR SCALE **DUCTED FANS** **SEA/FLOAT-PLANES**

OTHER (specify) _____

FREQUENCY DATABASE

This database is made to help you select future radios that have the fewest conflicts with ones used by others at the flying field. Put the number of transmitters that you own for each frequency. **ADD D IF IT IS YOUR PRIMARY FREQUENCY AT Davis Farm and M if it is your primary at Medfield.**

11 _____ 16_____* **21 X** 26 _____ 31 _____ 36 _____ 41 _____ 46 _____ 51 _____ 56_____
12 _____ 17 _____ 22 _____ 27 _____ 32 _____ 37 _____ 42 _____ 47 _____ 52 _____ 57_____
13 _____ 18 _____ 23 _____ 28 _____ 33 _____ 38 _____ 43 _____ 48 _____ 53 _____ 58_____
14 _____ 19 _____ 24 _____ 29 _____ 34 _____ 39 _____ 44 _____ 49 _____ 54 _____ 59_____
15_____ * **20 X** 25 _____ 30 _____ 35 _____ 40 _____ 45 _____ 50 _____ 55 _____ 60_____

*These channels cannot be used at CRRC fields due to the close proximity to TV Channel 4.

HAM LICENSE CHANNELS: license will be checked at the field!

01_____02_____ 03_____ 04_____05 _____06_____07_____08_____09_____10_____
53.1 _____ 53.2 _____ 53.3_____ 53.4_____53.5_____ 53.6_____ 53.7_____
53.8_____