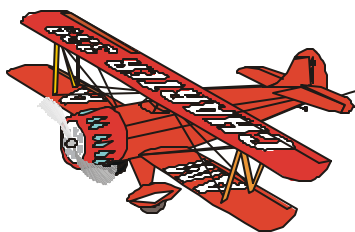


NEWSLETTER OF THE CHARLES RIVER RADIO CONTROLLERS, INC



CRRRC FLIGHT-LOG

<http://www.charlesriverrc.org/>

AMA CHARTER 339

July 2000

Volume 36 Number 7

2000 CRRRC OFFICERS

PRESIDENT

Pete Young

617-484-0640 pwyong@ix.netcom.com

VICE-PRESIDENT

Bob Scott

617-323-6600

MEMBERSHIP SECRETARY

Dick Williamson

978-443-8549 williamson@ll.mit.edu

RECORDING SECRETARY

Jose Bruzual

617-527-1469 jebnet@mediaone.net

TREASURER

Ed Devereaux

508-653-1516

NEWSLETTER EDITOR

Ken Antonellis

508-653-4513 kantone107@aol.com

Ex-Officio and RAFFLE CHAIRMAN

Bill Dimpfl

978-369-1750 bill@spectral.com

WEBMASTER

Joel Foner

508 653-3560 joel.foner@fonerassoc.com

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JULY MEETING

7:30 PM

July 19

GTE LABORATORY

Featuring:

ANNUAL PAPER AIRPLANE CONTEST

**Bring spouses, children, friends or whoever. . .
This is where we see who gets lucky or
displays their skills in winning the events!!
Prizes for the winners!**

**Also consider a great color scheme as rumor
has it that there will be a prize for best color
or is that worst color!!**

RAFFLE INFORMATION:

Raffle tickets are \$1.00 each and 3 for \$2.00. A free ticket is presented to those who have their name badge.

This months raffle!

- 1.) 4-channel radio
- 2.) talking timer
- 3.) gallon of fuel

NOTE: Because of the paper airplane contest, there will be no show and tell this month!!

TREASURER'S REPORT

REPORT DATE 06/30/00

STARTING BALANCE

Checkbook Balance (after check 1122	\$2047.08
Savings Account Balance	\$4366.29
Cash	\$32.26

Total Starting Balance \$6445.63

INCOME

keys	\$25.00
hats	\$12.00
dues	\$235

Total Income \$272.00

EXPENSES

ITEM	CHECK	RECIPIENT	
Newsletter	1126	K. Antonellis	\$141.46
Holiday Party	1123		\$200.00
Scale Contest		M. Buckley	\$600.00
Lazar Co.			\$128.00

Total Expenses \$1069.46

****RECAP* ****

Checkbook balance		\$1240.62
Petty cash	(less \$6.26 postage)	\$25.00
Savings		\$4366.29

Total Ending Balance \$5631.91

Signature **Ed Devereaux**

JUNE GENERAL MEETING

Pete Young opened the meeting at 7:40PM. The Secretary and Treasurer's reports were presented as usual. With the same votes cast to accept as presented.

Field reports were presented in the usual manner. It was mentioned that Davis filed (gliders) and Medfield (power) were in great shape.

NEW BUSINESS

All were invited to the next board meeting at Sudbury. Request was made for helpers at the RES contest and The Soar-in.

Joel Foner noted a couple of potential flying fields in Acton and Boxboro. Volunteers will check on this. . .

Mention of the upcoming Lazy Loopers Fun-Fly.

Congrats to **Joel Foner** for achieving his Level one in Helicopters.

Bob Scott soloed in a full scale a few weeks ago. We gave him a set of wings.

Fritz Bien made mention of the efforts of the late Floyd Loyer in his services to the club.

New Member: **Jerry Birchfield**

RAFFLE Winners:

1. Receiver
2. FMA Charger
3. Gallon of fuel

SHOW AND TELL

Fritz Bien started off with a Beachey, another one of his small-scale planes. He described Beachey's demise from a folding wing. (I think) **Pete Young** in his 90-minute wonder from the Billerica contest. Pete described how they flew amazing well.

Mitch Buckley with an Ohio Extra. Mitch was lucky enough to get a ride in the full size, said it flies amazingly similar.

Troy Tompkins brought in his 40-size trainer, about ready to go!!

PRESIDENT'S COLUMN

Pete Young

President's Message

Well, the 3rd Annual CRRC

Rudder/Elevator/Spoiler contest was held July 1st and 2nd has come and gone, and we really lucked out with two fabulous soaring days! The flying conditions on Saturday especially were really terrific with lots of long flights recorded under almost ideal soaring conditions; while there was a little more wind drift on Sunday, soaring conditions were again excellent.

More details on the contest will be found further on this Newsletter but on behalf of Dick Williamson and myself, the two Co-Contest Directors, we'd like to thank all the individuals who contributed so much to make the contest successful. The key individuals who helped so much were: - Les Gerhardt, Paul Doppler, Chris Larsen, and Laurie - for doing a terrific job with registration, scoring, and transmitter impound.

- John Nilsson, Don Black and Fritz Bien - for providing (and maintaining!) the electric winches and retrievers.

- Bob Scott and Jack Buckley - for providing some great tents for much appreciated shade from the sun.

- Ken Antonellis - for preparing a fabulous lunch on both days, as well as a seemingly endless supply of cold drinks - much appreciated by all!

- Bob Scott and Jack Buckley - for setting up electrical generators to keep the winch batteries topped off.

- and especially - the many club members who helped with timing, winch and retriever operations, setups, and takedowns of all the equipment and other stuff needed.
-

Our second contest of the summer will be the 27th CRRC Soar-In on August 12th and 13th. This contest is a scheduled stop on the Eastern Soaring League's season-long tournament schedule, so you can expect to see the best fliers on the East Coast battling in fierce competition. John Nilsson and Anker Berg-Sonne, the two

Contest Directors, would appreciate the support of CRRCers for our club's final soaring contest of the year. So plan on coming out to Davis Field to fly, help out, or spectate -- hope to see you there!

Pete Young

CRRC Membership Renewals, Last Chance!

If your newsletter label has a bright colored stick-on next to the address, this means that you have not renewed your CRRC membership yet!

Membership applications can be found on the CRRC website or else, refer to previous newsletters with the applications enclosed. This will be your LAST newsletter unless we hear from you. Send completed applications to

**Dick Williamson,
P.O. Box 398,
Lincoln MA 01773.**

Next Directors meeting

The next directors meeting will be at the Natick library Tuesday, July 25 7:30 PM. The Board Meetings are held the Tuesday after the General Meeting. This is a change for past years in which the BOD meetings were on the 4th Tuesday of the month

MEDFIELD KEYS!!

As you may know, The lock gets changed every year at the Medfield flying field. To secure your new key either: 1.) Bring your old key to the next meeting for exchange. 2.) 3. Send SASE with old key to Ken Antonellis, 14 Winslow Road, Natick, MA 01760. If you do not have a key to exchange, there is a \$5.00 fee.

Stop by Alex's R/C for exchange. (don't forget your membership card!

PETE AND DICK ON THE R.E.S. CONTEST

The 3rd annual CRRC Rudder-Elevator-Spoiler contest has come and gone and, from the perspectives of the two co-contest directors (Pete Young and Dick Williamson), we couldn't have been more pleased with the outcomes: terrific soaring weather, lots of entrants, lots of flying, and very smooth flightline operations. Here are some of the highlights and key memories that stick uppermost in our minds:

- Saturday's soaring conditions were absolutely terrific: low humidity, negligible drift, abundant thermals building on the field. We lost track of the number of "thermal stacks" that carried up flocks of sailplanes, but it was a wonderful sight to behold. Under these conditions, the 6- and 7-minute flight rounds seemed to "about right" for the favorable conditions. Sunday's weather, while still exceptionally good, was a little more challenging with pronounced sink cycles mixed in with strong, yet very distinct lift cycles.

- The 'open flight order' worked well to keep the fliers moving through without undue delays and with minimum fuss. On both days, fliers were completing one Unlimited and one Two-Meter round in less than an hour, sometimes much less, a key ingredient in getting six rounds completed on both days.

- It was very encouraging to see a very healthy turnout of CRRC fliers flying and doing well in both the Unlimited and Two-Meter classes. For those who turned out - great job! And for those who stayed home and didn't fly - you missed two great flying days, perhaps the best days of the year!

The contest really benefited from the participation of our New Hampshire and Vermont soaring friends. The Vermont fliers were Jim Davis and Bob Rondeau; while from

the Granite State we welcomed Jim Herrmann, John Hayes, Shawn McCarthy, Bob Buxton, and Jim Tyrie. You will notice from the final standings that this group drove away with quite a few trophies for the two days -- Rumor has it that the Vermont fliers may challenge CRRC to a club-versus-club competition either later this year or early next year.

- Aircraft notes: Mark Drela's composite/high-tech Apogee 2M was a most excellent flier in Mark's most capable hands. The four Laser Arts Majestics (belonging to Jim Herrmann, Don Black, John Hayes, Pete Young) flew impressively on both days. Dick Williamson's EPP Highlander proved to be a very competitive ship for Jose Bruzual when pressed into service at the last moment. The wing failures seen on ARFs belonging to Jose and Ruane Crummett were disturbing and somewhat inexplicable given the mild conditions - not a good endorsement for ARF sailplanes!

- The two-day contest was successful primarily to the very hard work and contributions of a very large number of helpers, equipment suppliers, winch operators, scorers, food providers and other support people - as noted elsewhere in this Newsletter. Thanks again to all those who helped in any one of a large number of ways!

Pete Young & Dick Williamson

R.E.S. CONTEST RESULTS

With exceptionally favorable soaring weather, the 3rd annual Charles River R/C Rudder-Elevator-Spoiler thermal duration contest came to a successful conclusion today (Sunday). We were able to get in 6 rounds of flying on both days, with 29 entries in 2M and Unlimited on Saturday, and 26 on the second day.

The people who helped out with their time, equipment, and help on the field is long and without all of them, the contest would not have gone as smoothly as it did. Thanks to all who helped -- !!

The thermal conditions, especially on Saturday, were absolutely amazing; Sunday's air also had strong lift but as many found out, strong cycles of sink air as well. No planes ended up off the field or in the trees, quite a welcome change from previous years.

The top placing fliers were:

Day 1, 2 Meter:

1st place: Mark Drela, Cambridge; original design Allegro (design and construction details are posted on the CRRC web site)

2nd place: Fritz Bien, Concord; Gentle Lady.

3rd place: Jim Tyrie, Bedford NH; original (Spirit wing, Super V fuselage and tail section).

Day 1, Unlimited:

1st place: Jim Herrmann, Walpole NH; Laser Arts Majestic.

2nd place: Bob Rondeau, Brattleboro VT; Sailaire.

3rd place: Pete Young, Belmont; Majestic.

Day 2, 2 Meter:

1st place: Dave Walter, Hudson; Gentle Lady

2nd place: Jan Kansky, Concord; original design.

3rd place: Mark Drela, Cambridge; Allegro.

Day 2, Unlimited:

1st place: Bob Rondeau, Brattleboro VT. Sailaire.

2nd place: Jim Herrmann, Walpole NH; Majestic.

3rd place: John Hayes, Litchfield NH; Majestic.

Full results will be posted on the CRRC web page <www.charlesriverrc.org> in a few days. Thanks to all who turned out to fly and/or assist –

Pete Young and Dick Williamson
Co-Contest Directors

CRRC BUILDING AND 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. If you are have a new plane that you want to have checked out before going to the field, call any of the building instructors.

INSTRUCTOR	TOWN	TELEPHONE
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POWER

Jon Leehey (Chief)	Wayland	508-358-5721
Bob Scott	Roslindale	617 323 6600
Pete Young	Belmont	617-484-0648
Ruane Crummett	Wayland	508-655-2234
Ken Antonellis	Natick	508 653-4513
Larry Copeland	E. Walpole	508-668-0448
Bill Dimpfl	Concord	978-369-1750
Fritz Bien	Concord	508-369-1720
Neil Kaufman	Sudbury	978-443-9647

SOARING

Dick Williamson	Sudbury	978- 443-8549
Ken Antonellis	Natick	508-653-4513
Fritz Bien	Concord	978-369-1720
Dave Walter	Hudson	978-562-5400
Tom Bauer	Wellesley	781-235-7344
Bruce Schneider	Hudson	978-562-9900
John Nilsson	Clinton	508-368-7136
Peter Young	Belmont	617 484 0640
Joel Foner	Natick	508-653-3560
Lincoln Ross	Waltham	781-891-0332

BUILDING

Pete Young	Belmont	617-484-0640
John Weigel	Natick	508 655-2138
Bill Dimpfl	Concord	978 369-1750
Fritz Bien	Concord	978 369-1720
Dick Williamson	Sudbury	978-443-8549
Tom Bauer	Wellesley	781-235-7344
Joel Foner	Natick	508-653-3560

ELECTRICS

Tom Bauer	Wellesley	781-235-7344
Fritz Bien	Concord	978-369-1720
Dick Williamson	Sudbury	978-443-8549
Bruce Schneider	Hudson	978-562-9900
Dave Walter	Hudson	978-562-5400
Pete Young	Belmont	978-484-0640
Bill Dimpfl	Concord	978-369-1750
Lincoln Ross	Waltham	781-891-0332

HELICOPTERS

Joel Foner	Natick	508-653-3560
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If any new fliers want “ buddy box” support, call **Jon Leehey** to arrange to have a compatible buddy box the match that flier's radi

UPCOMING EVENTS



May 6 Maine Open Thermal Duration contest

May 19 thru May 21, New England Aerobatic Championship, Orange Airport

May 28 Navy Blue Angels Airshow Bangor, ME

June 3-4 Air Force Thunderbirds Airshow

June 4 Lazy Looper Heli Fun-Fly

June 24-25 Navy Blue Angels Airshow, North Kingston, R.I.

July 1 and 2 Rudder, elevator and spoiler contest at Davis Field

July 7-July 9 New England Aerobatics Championship at Orange Airport

July 30 Hampshire County WW II Aerial R/C Combat Competition, Hadley MA

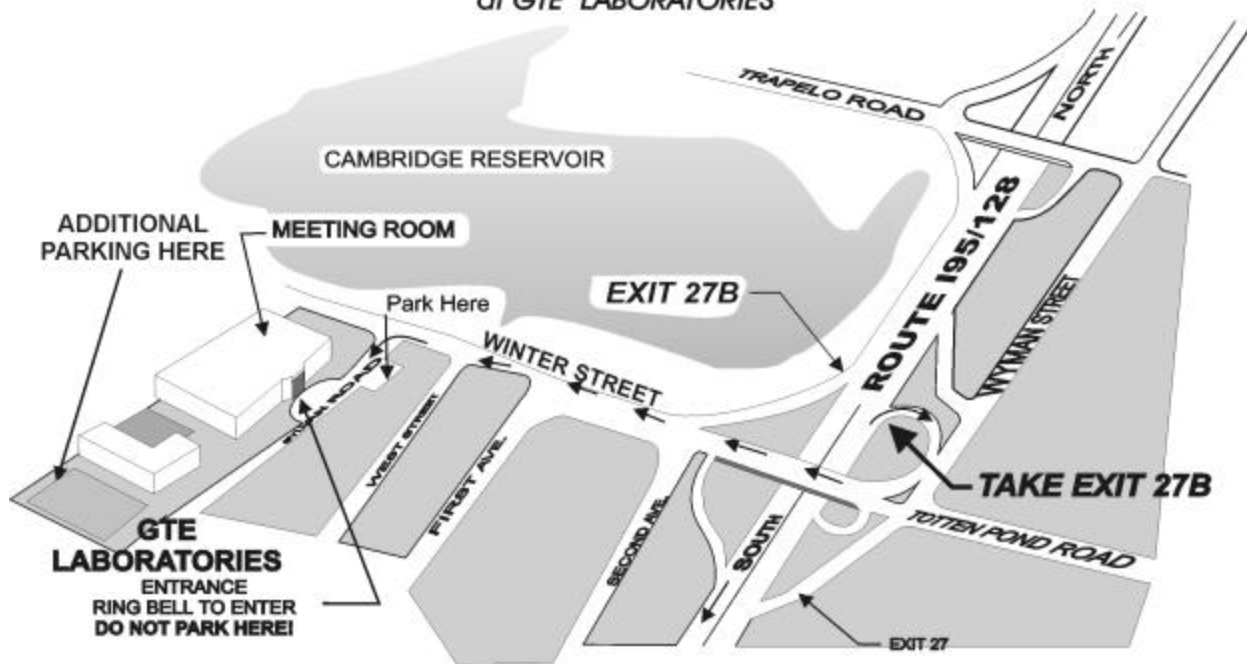
August 12 and 13 CRRC SOAR-IN Davis Field

August 13 Wingbusters Aerobatic Flight demo by Jason Shulman, Halifax MA

October 15 Maine F3J Contest Hemind Airport, Minot ME CD Richard Hallett 18004303058

November 5 CRRC Annual Auction, VFW Hall, Natick, MA

LOCATION OF MONTHLY MEETING
FOR THE CHARLES RIVER RADIO CONTROLLERS
at GTE LABORATORIES



KEN ANTONELLIS
14 WINSLOW ROAD
NATICK, MA 01760

**NEXT MEETING JULY 19
PAPER AIRPLANE CONTEST
YOUR AIRPLANE ENCLOSED!!**



**27th ANNUAL
CRRC SOAR-IN
SUDBURY MA**



AUGUST 12th and 13th 2000

SITE: DAVIS FARM SUDBURY: ROUTE **117** (¼ mi. East of DAKIN RD.)

SANCTIONS: AMA and ESL Sanctioned Contest

CDs: John Nilsson (SAT) and Anker Berg-Sonne (SUN)

AWARDS: EXPERT AND SPORTSMAN THROUGH 3rd.

Special trophy for best Rudder/Elevator/Spoiler finish!

TASKS: T-1 DURATION with L-4 LANDING BOTH DAYS.

EQUIPMENT: 12-V FORD 3112 with Electro-Mechanical RETRIEVERS

FOOD: Lunch at the Field. Free to contestants and helpers, \$5.00 for spectators

MAX ENTRY: 3 flyers per Frequency, no EXCEPTIONS!

SCHEDULE: **Check-In** 8:00 AM; **Pilot's Meeting** 9:01 AM; First **Flight** 9:18 AM

FEES: **PRE-REGISTRATION REQUESTED:** \$15 per day, before

August 7th

if NOT pre-registered: ON FIELD registration: \$20.00 per

day.

JUNIORS \$10.00 per day FREE IF PRE-REGISTERED.

**SEND
REGISTRATION
TO:**

ANKER BERG-SONNE

8 Middlemost Way
Stow Ma 01775
(978) 897 1750
anker@ultranet.com

Map and hotel information will be sent with registration

Latest information will be made available on INTERNET at: <http://www.charlesriverrc.org>.

=====

NAME _____ AMA#_

ADDRESS _____
_____ CHANNEL 1st Choice _____ 2nd

Choice _____

CITY/STATE/ZIP _____ CLASS:

Expert ? Sport Flyer ? Junior ?

PHONE# _____ SAT: ?

SUN: ?

ESL MEMBER: yes / no **Make Checks Payable To CRRRC:** TOTAL ENCLOSED _____

