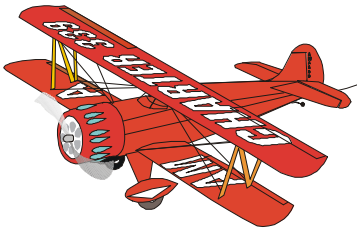
NEWSLETTER OF THE CHARLES RIVER RADIO CONTROLLERS, INC



CRRC FLIGHT-LOG

http://www.charlesriverrc.org/

AMA CHARTER 339 November 1999 Volume 35 Number 11

1999 CRRC OFFICERS

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781 861-2953 d_black@mindspring.com

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978 369-1720 fritz@tiac.net

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978 443-8549 williamson@ll.mit.edu

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508 653-3560 jfoner@fonerassoc.com

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NOVEMBER MEETING:

7:30 PM
November 17th at
GTE Laboratory

Feature:
Tools Night

In a departure from our usual guest speakers, this meeting will be dedicated to modeling tools, favorite ones you use in building as well as favorite ones you carry to the field. Bring in your favorite tools and tell us about them so we can ask Santa for one too.

November is also Election Night. Come and help choose next year's Officers. People who have consented so far to serve in various offices are presented on the next page.

NOVEMBER RAFFLE

1. **Delta Disk and Belt Sander**
2. **Great Planes Electric Hinge Slotting Tool**
3. **Box of number 11 blades**

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.



TREASURER'S REPORT

11/3/99

Checkbook Balance (after check 1090)			$273.84
Savings Account Balance			$4,471.98
Cash			$29.30
Total Starting Balance			**$4,775.12**
Raffle			$110.00
Auction			$554.70
Savings Account Interest for Sept.			$9.63
Total Income			**$674.33**
ITEM	**CHECK**	**RECIPIENT**	
Bank Maintenance Charge for Sept.			$9.00
Newsletter			$148.54
Raffle Prizes	1094	D. Williamson	$21.96
Auction Hall	1093	VFW Natick	$150.00
Auction Food	1091	K. Antonellis	$44.90
Electric Fun Fly	"	"	$26.00
Auction Raffle Prize	1092	D. Williamson	$184.95
Total Expenses			**$585.35**
			$4,864.10
Checkbook Balance (after check 1094)			$450.23
Savings Account Balance			$4,381.61
Cash			$32.26
Total Ending Balance			**$4,864.10**

Signature: *Don A. Black*

PRESIDENT'S COLUMN

Bill Dimpfl

I just returned from a great slope soaring trip to the Cape. My son, Christian, finally got a real chance to do some slope soaring, and he loved it. I remember the first time I put a transmitter in his hands. He was two years old, and I had converted a $5 Styrofoam grocery store glider to 2 channel R/C, which I was flying off the cliffs of Palos Verdes, California. The lift there is amazing. The site had a U-shaped cove with 150ft vertical cliff to channel the on shore prevailing winds. I swear you could fly a brick. After a few seconds in my sons control the glider disappeared over the edge of the cliff. Several seconds later a number of pieces of Styrofoam blew past us. My son still remembers it and feels responsible for my folly.

Today was a different story. A gaggle of us made it out to Wellfleet to swoop and soar in the promised gale. The gale turned into a more gentle breeze than anticipated, but everyone still had a great time. There really wasn't enough lift to keep up my FoaMe-109, but we launched it countless times, attempting SAM launches at the Boomerang and Zagi combat wings that were passing back and forth. As he learned to conserve altitude in his turns he had a spectacular head-on with Tom Bauer's larger Foamy Sailplane, bringing them both to the ground and glee to him. Later Fritz let him fly his Boomerang, which clinched his newfound obsession. He swooped and darted back and forth but turned out to be an easy target for Joel Foner, trying to even the score, thinking Fritz was still flying the Red Boomerang. Guess what he wants for Christmas now?

The previous evening we also had fun at the indoor flying at the Sudbury high school gym. There was a real crowd this time. My kid's competed in the Butterfly/Firefly Junior contest as the DeeBee (Dimpfl Bros.) team and managed a third place after struggling through some "sibling dynamics". There was a myriad of RC indoor planes, including several helicopters. I am still captivated by the Roswell Flyer, which looks more like it is performing levitation than flying.

At the last Board Meeting we put together a great slate of candidates for next year's club officers. Make sure you come to the meeting to vote and find out who will be running the club next year.

GENERAL MEETING

GENERAL MEETING: Oct 20, 1999

Bill Dimpfl opened the meeting at 7:41 PM with the acceptance of the
secretary and treasurer's reports.

FIELD REPORT:

Medfield is currently excellent, Davis is OK, and the new field at Wayland has been hayed and is usable.

There was some discussion about obtaining a CD of topographical maps and a handheld GPS as an aid in finding new fields. The matter was not resolved and will be taken up at a future meeting.

A motion to move the CRRC auction to November was passed.

The business portion of the meeting was closed at 8:23 PM.

SHOW & TELL:

Fritz Bien had a THL Zagi and a Speed 400 electric Zagi.

Sheldon Smith had an original 'Air Hog' and a 'Stealth Air Hog'.

Bob Scott had a control-line Ringmaster. He described how his older brother made it when he was a kid.

Tom Wentworth had a Cox Cessna 172.

Mark Drela had a couple of examples of his new hand-launched sailplane design. He also had the CNC machined molds he used to make the fiberglass fuselage pod.

Pete Young had a 2M Sapphire and a 'Roswell Flyer'. Joel Foner made an indoor demonstration flight of the 'Flyer', it actually flies!

Tom Bauer had an Aeronca Champ from a Herr kit. He is going to fly it a the October Indoors night.

Bill Dimpfl had a Gee-Bee R1 from the Herr kit . He described his construction of the kit with his son Derrick.

ENTERTAINMENT:

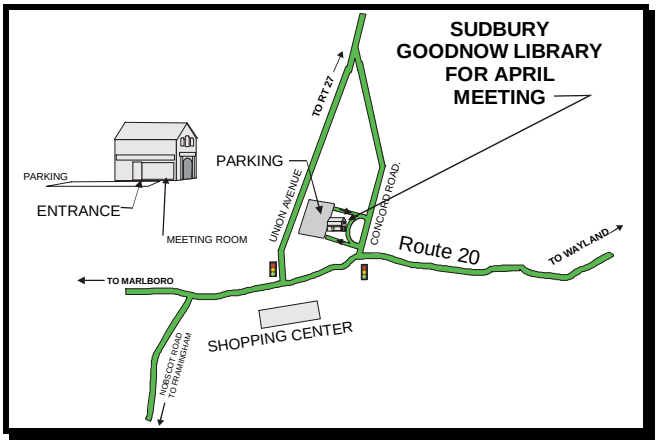
The entertainment for the evening was a talk by ***Earl "Woody" Midgley*** on control line flying.

NOVEMBER BOARD OF DIRECTORS MEETING

The November Board of Directors meeting will be moved back to the ***Sudbury*** Library. This meeting is scheduled for **Tuesday** November 23 at 7:30 PM. Map below:

MAP TO Sudbury LIBRARY

Site of the November's Board of Director's Meeting.



A Beautiful Fall Day Soaring with Eagles on Mt. Watatic

Jan Kansky and Dick Williamson

Saturday, October 30 did not show much promise as a day for slope soaring. The trip to Cape Cod had been canceled because of the prediction for nearly calm conditions. Jan Kansky suggested that Mt. Watatic might be a reasonable place to go if a southerly breeze kicked up. When Saturday morning came, a deep fog covered eastern Massachusetts and it was dead calm. The conditions dissuaded many from going to Mt. Watatic and delayed the start for others. Three intrepid souls, Jan Kansky along with Bill and Christian Dimpfl arrived at the summit of Mt. Watatic around 11:30 am as the fog was lifting. A little breeze kicked up and Jan and Bill probed the air with their Boomerang and Skeeter. Bill's Skeeter folded a wing during an aerobatic display that wowed all observers. The plane proceeded to do a perfect flat spin from altitude and it landed right next to him. He thought about doing some repairs with various twigs and debris on the top of Watatic, but then thought better of it. Dick Williamson arrived at the summit around 12:30 pm to find the others sitting around in the dead calm enjoying the sunshine and the gorgeous views. Occasionally, a little breeze kicked up and Jan and Dick would try a few flights in the light lift. Mt. Watatic sits right on the Massachusetts-New Hampshire border in Ashburnham. The mountain is one of a series of low summits along a ridge extending from North Pack Monadnock near Peterboro, NH south to Mt. Wachusett in Princeton, MA. This extended ridge is a favorite route for migrating raptors. This feature combined with easy access from Route 119 makes the summit a great place for birders to monitor the migration. About a half dozen birders were on the summit much of the day. The words "easy access" have to be qualified. The hike from the Route 119 parking area to the summit rises 800 feet up a steep rocky trail in about a half-mile. The time it takes depends very much on your physical condition. Dick's Chrysalis stole the show when he hitched a thermal that was kindly being pointed out by a circling bald eagle and two smaller hawks. He rode the thermal to altitude at which point Jan challenged him to follow the eagle, but unfortunately the Chrysalis doesn't have reflex. Dick waited until later in the afternoon to fly his Highlander. By that point, the lift had improved a bit. It performed better than all the other EPP planes.

Jan's Boomerang flew well early on, and then flew well again later in the afternoon. He had to scratch for lift in the middle. He's very happy with this plane. It's easy to place it right where you want it. Great for hand-catches and combat.

Later in the afternoon, Chris Badessa and Jose Bruzual arrived at the summit with brand new planes, a Commanche and a Predator respectively. These new planes hadn't even had a trim flight, but both Chris and Jose were gutsy enough to throw them off the mountain. They needed more wind (so did Jose after climbing the hiking trail), but there was just enough wind on occasion to convince them it was worth another toss followed by a search and rescue mission. Both planes seemed really pitch sensitive.

The late afternoon lift was light but consistent and flying continued until dusk began to descend. Overall it was a nice day with great views, and light but enjoyable lift. Time to recharge the batteries.

UPCOMING EVENTS



November 17 Club meeting. Year 2000 Officers election.

December 4 MIT 6:00PM to 10PM Indoor flying

December 15 Club Meeting GTE

December 21 CRRC Board of Directors Meeting

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

January 8 MIT Indoor flying

January 19 Club Meeting

January 25 CRRC Board of Directors Meeting

February 5 MIT Indoor Flying

February 16 Club Meeting

February 22 CRRC Board of Directors Meeting

February 25, 26, 27 WRAMS Show White Plaines New York

March 4 MIT Indoor Flying

March 15 CRRC General Meeting.

March 21(?) CRRC Board of Directors Meeting

April Fool's Day MIT Indoor Flying

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.

POWER

INSTRUCTOR	TOWN	TELEPHONE
Neil Kaufman (Chief)	Sudbury	978 443-9647
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	978 897 1750
Dave Walter	Hudson	508-562-5400
Fritz Bien	Concord	508-369-1720
Lincoln Ross	Waltham	617-891-0332
SOARING		
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
BUILDING		
Ruane Crummett	Wayland	508-655-2234
John Weigel	Natick	508 655-2138
Bill Dimpfl	Concord	978 369-1750
Fritz Bien	Concord	978 369-1720

Contribute to your Newsletter

If you have something that you want to tell the rest of us model airplane nuts about, don't feel shy, and just drop me a line with what you have to say! I can be reached at fritz@tiac.net, or snail mail with the address on the front of this newsletter. I can take inputs in most any formats, so that can't be an excuse. I also have a scanner if you have pictures you want to post.

Any hints, kinks, and new methods that you discovered while playing in this hobby are greatly appreciated. It will save hours of misspent frustration for someone else who is faced with the same problem!

-Fritz

INDOORS FLYING IN SEPTEMBER

Pictures by Les Gerhardt

Below are some of the pictures that were taken at Bruce Schneider organized indoor flying sessions at the Sudbury Gym.



Bruce Schneider with his Bleriot II trying to get his wheel to turn. The plastic wheel lost its hub in earlier flying.



Some action in September Lincoln Ross advising Fritz Bien on the proper trim for his UFO. Mitch Buckley is checking out the trim of his P-47. Noted UC pilot Dick Wolsey is filming all of the commotion.



Fritz helps a Coulter Middle School student with his Butterfly. A Butterfly mass-launch was held in October where this young man came in second. It pays to practice.



Abbott Lahti and his Galloping Ghost Stinson Sentinel profile getting ready for a flight. Abbott makes ultra-light radio systems and sells them through John Worth (Former AMA technical Director) under Cloud 9. Lincoln appears to be giving a Bronx Cheer.



Bruce is flying his Bleriot II with Dick filming.



Tom Bauer demonstrating his highly modified Spirit. He made it look as much like Helmut's plane as he could, then mistook Helmut's for his. Don Black was yelling "Who crashed" with no answer. The trashcan and outhouse are parts of the prop for this picture.

OCTOBER INDOORS FLYING

Our indoors flying session on Friday October 5proved to be a resounding success. With the advanced publicity, we had over 30 people turn out to fly indoors, plus many more spectators. Bob Brodeur of R/C Buyers Warehouse brought 14 Butterfly/Fireflies for our informal contest, which sold out within 15 minutes.

Flying started at 6PM and the mass launch for juniors started at 7:30 PM. An exciting battle between Kenny Foner, a kid from Sudbury, and the Dimpfl clan ended with Kenny as champ Mr. Sudbury second, and Dimpfl Brothers third.

Seen flying was a large turn-out form New Hampshire, including ***Bob Brodeur, Russ Bartlett,*** and ***Erv Searl***. Other indoors planes/helicopters were ones flown by ***Bruce, Don Black, Carl Blaurock, Christopher Larson,*** the Rosswell flyer by ***Pete Young,*** and a Piper Cub by ***Fritz Bien.***

Mark Drela demonstrated his superb hand-launch gliders that were able to use the entire height of the gym. ***Lincoln Ross*** showed his Easy-B flying.

Bruce Schneider is trying to get the gym for more dates this winter. We'll keep you posted as to the dates he can arrange. It looks like the dates will be on Saturday afternoons.

PROPOSED BALLOT FOR YEAR 2000 CRRC OFFICERS

President
1. Pete Young
2. Tom Bauer
3. Nomination from the floor

Vice President
1. Charlie Johnson
2. Bob Scott
3. Nomination from the floor

Treasurer
1. Chris Badessa
2. Ed Devereaux
3. Nomination from the floor

Recording Secretary
1. Jose Bruzual
2. Nomination from the floor

Membership Secretary
1. Dick Williamson
2. Jon Leehey
3. Nomination from the floor

Newsletter Editor
1. Ken Antonellis
2. Lincoln Ross
3. Nomination from the floor

Webmaster
1. Joel Foner
2. Nomination from the floor

Board Member Ex-Officio
Bill Dimpfl

The duties of the officers are as follows:

The Club President runs the meetings, and deals with the outside world on the club's behalf.

The Vice President serves in the absence of the President to head up meetings, and is also responsible for arranging for the guest speaker at the meetings.

The treasurer is responsible for handling the club's finances, which mostly involves paying the bills and recording the dues and other income.

The Recording Secretary is responsible for providing the minutes of the club meetings. He writes up the minutes of the club meeting for the Newsletter.

The Membership Secretary is responsible for handling the membership renewals and new memberships and dealing with the AMA. He provides the address list to the Newsletter Editor.

The Newsletter Editor is responsible for getting the Newsletter into the hands of the membership one-week before the general meeting.

The Webmaster is responsible for keeping our web-page up to date with the latest happenings.

The Ex-Officio is responsible for the raffle prizes and bringing a sense of continuity to the board.