



CRRC Flight-Log

January 2014

<http://www.charlesriverrc.org>

AMA Charter 339

Next General Meeting

Wednesday January 15, 2014 7:30PM at Goodnow Library

The meeting will be a Bulid Night

There will be concurrent builds either as a demonstration or hands on. John Eppling will bring a Flite Test kit. Brian Rickman will bring extra foam sheets and his demo might include building a Blue Baby, making an airfoil, hinging, and reinforcing. Dan Sullivan is planning to bring some foam and patterns for Flite Test FT Flyers, this will be a group build. Tom Bauer will bring some 1/16" Birch laser cut control horns, also some things used for artistic effects, pens, paints, etc. John Flynn will demonstrate some advanced finish effects including metals on foam.

There will be work stations around the room where you can observe or participate.

CRRC General Meeting Minutes for December 18, 2013

Business Meeting: Dave Spielman opened the business meeting at 7:30 PM at Goodnow Library in Sudbury, MA.

Meeting minutes and treasurer's report from last month's meeting were approved as written in the August newsletter.

Ray Harlan reported that CRRC has currently 50 members.

CRRC auction was held on December 1. The event was very successful and CRRC had a net income from the event of \$540.

Schedule of events for 2014 was discussed. Some changes from past years have been made. The hand launch classic will be held July 5 and 6 and the altitude limited electric soaring (ALES) contest will be moved from Labor Day weekend to July 19 and 20. Details of the schedule will be posted on the CRRC website.

Field Reports:

No report on Medfield field. Davis field had some issues with snow in the parking lot.

Davis Field Notes:

Dick Williamson gave a brief synopsis of the possible changes that may occur at Davis field. These are:

Do nothing option: Leave Davis field as it is. This would be CRRC's preferred outcome. If the Town of

Sudbury desired additional ball fields, these would be constructed on other sites.

Minimal field improvements: Under this option, the field would be filled, leveled and drainage improved to make it more suitable for various sports. No fixed structures would be built. Under this option, CRRC would have to share the field with more sports events, but open space for the flying would remain. The field would also be closed for one year while improvements were made.

Level the field and construct ball field at the far end of the field: This option would offer some hope for multiple uses of the field, depending on where the structures were built..

Construct baseball field with home plate near the parking lot. This option would make Davis field unusable for glider activities as there would be obstructions in the winch path and landing areas.

CRRC will send representatives to the next park and recreation meeting (January 13). The commission is especially concerned that the uses of the field benefit Sudbury residents so CRRC will send persons that are currently Sudbury residents.

Guests/New Members:

Joe Ng, Jack Hall and John Weigel

Raffle Winners



David Spielman
Quadcopter X-1



Mike Kolk
Mini Quadcopter

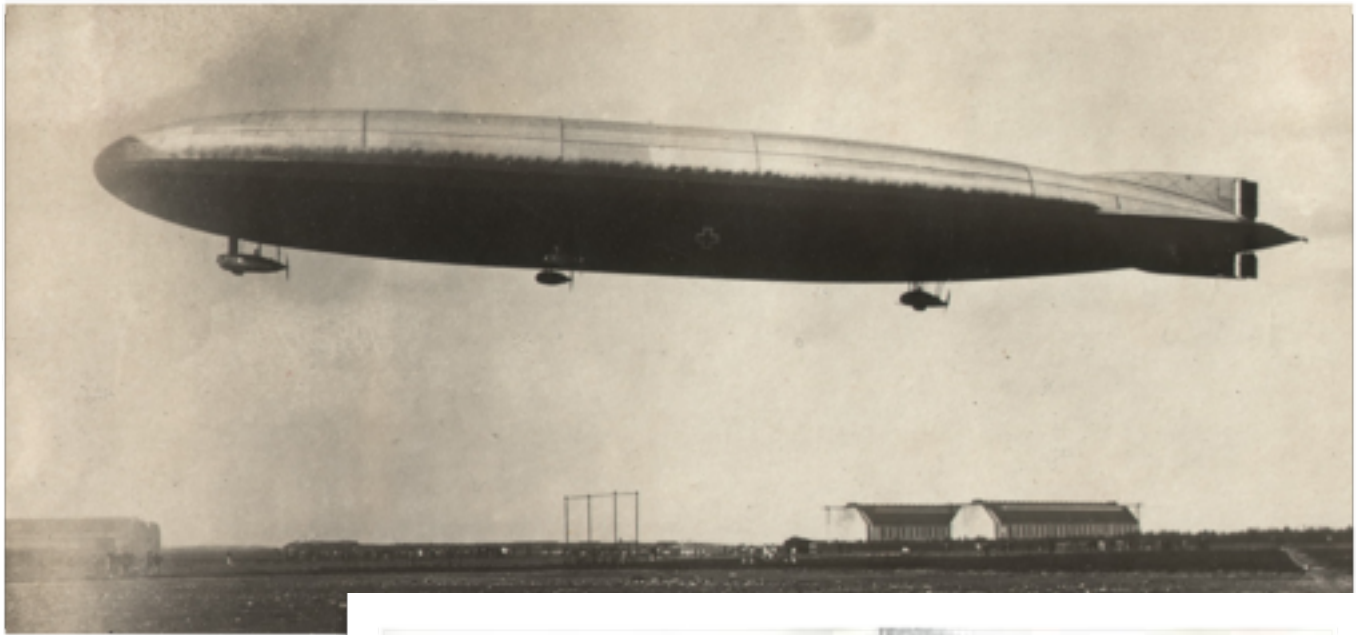


Paul Daigle
Flite Test Duster Kit



Speaker

Evan Haddington gave an interesting talk on the German Zeppelin bombing program during World War I. He also discussed the German bomber programs that succeeded the Zeppelins. Some of this material will be used in an upcoming Nova program on public television.



Show and Tell



Paul Daigle had a Piper Cherokee glow powered model. It weighs around 7 pounds and is powered by an OS 0.40 engine.

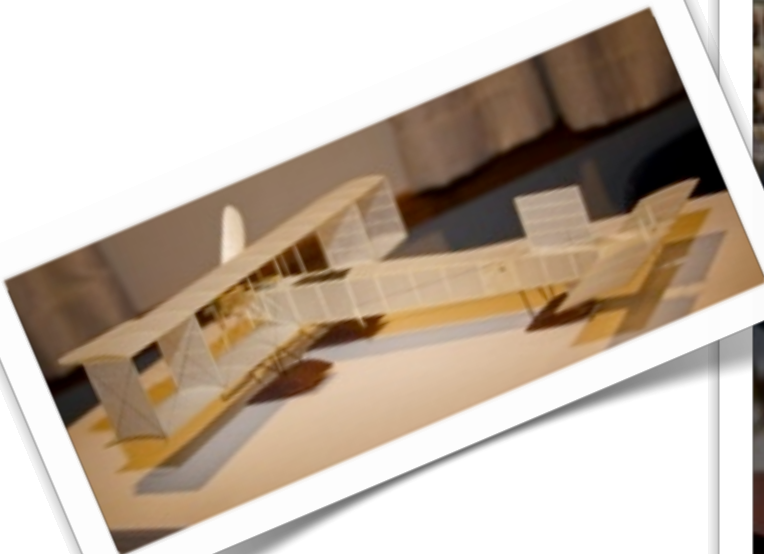
Dan Sullivan had a scratch-built Flite Test Baby Blender biplane made from paper-covered foam board. He also showed a Flutterby Fairy flying doll that floats over the operator's hand.



Show and Tell



Bert Cohen talked about the balance point of his model



Ray Harlan had a rubber powered 1911 Voisin Canard Seaplane



Show and Tell

Dick Roy had a micro quadcopter only a few inches long. He also had a Flite-Test Duster model.



David Spielman showed a hand-crafted winch line retriever with some modifications he made from the original model.



Show and Tell



Joe Ng showed a small P-51 U-control model that he built many years ago, before the days of affordable RC flight. The model is made from balsa covered with glue/silkspan.

Submitted by Dan Sullivan, Recording Secretary

Indoor Flying



The Milford Youth Center (MYC), located in the old Armory Building, 24 Pearl St, Milford, MA

Millis Modelers have scheduled this winters indoor flying sessions. The first hour instruction is provided to interested parties at no charge.

The fee for pilots \$15.00 per session this year.

Sessions are from 8:00-11:00 PM. All sessions are on Saturday.

The dates are 1/18/14, 2/15/14, 3/22/14, 4/19/14

Please note that the front door is not in service, enter on the left side of the building.

Auburn is not available this year



President's Letter January 2014

What is the CRRC is all about? The CRRC is a Sudbury based radio control airplane club of 120 members. We are affiliated with the AMA (Academy of Model Aeronautics) and as part of our charter we promote model aeronautics. Monthly meetings are attended by about 15 to 25 radio control airplane, helicopter and quadcopter enthusiasts and often have a guest speaker or a theme. Our meetings start with club business, followed with a raffle, then a guest speaker and finish with members showing off their projects or modeling items.

Plans for these years' events are in the works. We have scheduled all of your favorite fun flying and contests including float flying, soaring, hand launch gliding, electric ALES and combat. From June through October we will have events by members for members. Come and participate. Contest directors and helpers are needed, so please let me know if you can lend a hand.

I would like to start getting word out to folks in our region regarding what is being called "The New England ALES Cup" Series. This is a series of three ALES contests among several New England RC clubs. The idea is to try and promote cross participation at inter club events by initiating this series. Total score from the six days of competition gives you your ranking. Separate awards to fifth place would be awarded at the end of season contest. Each club can contribute equally to the cost of the trophies.

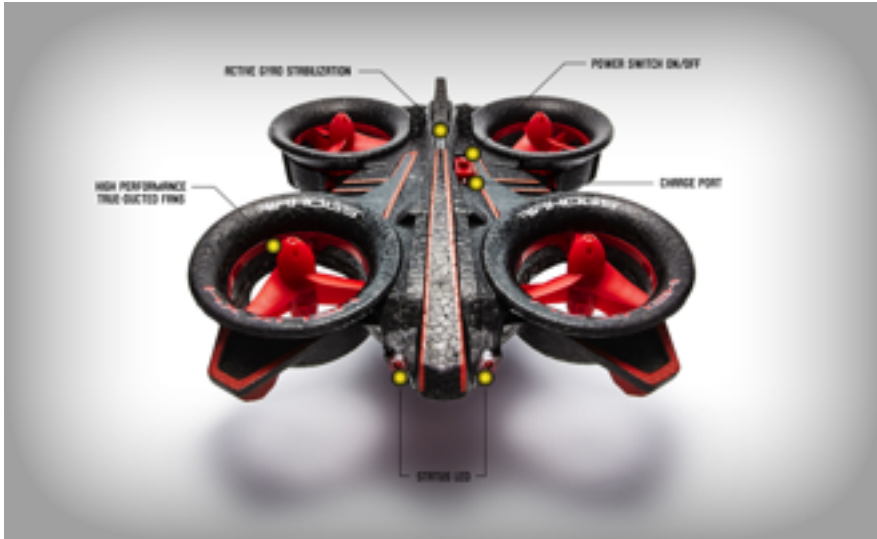
Join us for the January 15th club meeting at 7:30 in the Goodnow Library, Sudbury. This meeting will be dedicated to building foam airplanes. You will have the opportunity to participate in building several types of foam fliers including scratch built and kit built. This is a great event for builders looking to dabble in foam fabrication. Favorites like the Flight Test "Nut Ball", "Fast and Furious" and "Blue Baby" will be constructed. For you advanced builders, some techniques in finishes including realistic metal finishes will be demonstrated. Techniques in making plywood linkages will also be shown. Definitely a must attend event.

The Millis Model Aircraft Club has invited us to their winter indoor flying sessions at the Milford Youth Center. As always the first hour will provide instruction to interested parties at no charge. The landing fee for pilots is \$15.00 per session. All sessions are from 8:00-11:00 PM on these Saturdays. The dates are January 18th, February 15th, March 22nd, and April 19th. For your GPS, the address is 24 Pearl St, Milford, MA 01757.

Fly Safely,
David Spielman
CRRC President

Event	Type	Date	Time	Location
Davis Field Clean-up	Open	3/29/14	9:05 am	Davis Field Sudbury
Bill Martin field clean up	Open	4/19/14	9:05 am	Bill Martin Field Medfield
CRRC Float Fly	Open	6/14/14 & 6/15/14	9:05 am	Wayland Town Beach
CRRC flying demo	Open	7/4/14	9:05 am	Davis Field Sudbury
Hand Launch Classic	Open	7/5/14 & 7/6/14	9:05 am	Davis Field Sudbury
ALES contest, Davis	Open	7/19/14 & 7/20/14	9:05 am	Davis Field Sudbury
Soar in ESL contest	Open	8/9/14 & 8/10/14	9:05 am	Davis Field Sudbury
RES and 2 meter glider contest	Open	8/30/14	9:05 am	Davis Field Sudbury
CRRC Float Fly	Open	Mid September	9:05 am	Wayland Town Beach
Electric combat, Davis	Open	10/4/14	9:05 am	Davis Field Sudbury
CRRC Auction	Open	Late November	12:00 to 4:00	VFW Hall Natick
Frozen Finger Fun Fly	Open	1/1/15	9:05 am	Davis Field Sudbury

January Raffle



Helix X4 Stunt Quad

HobbyKing EC06-10 200W
10A 6C Bal/Dis Cyc Charger
with accessories



Flite Test Old Fogey
Speed Build Kit

Larry Wetmore Remembered

Larry Wetmore was a dear friend to many of us at the CRRC. He was a regular at our monthly meetings and at both Davis and Medfield flying fields. As a club secretary, which he held for 3 years, Larry kept us all up to date on the happenings at club meetings and helped plan club activities.

I looked forward to seeing Larry at Davis field on Saturday and Sunday mornings to see how he was making out with his flying or his most recent project. If you hadn't gotten a chance to see Larry at the field or a meeting, you could count on seeing his smiling face beside his friends at our annual auction. Larry was a true friend.



Here is Larry with the fuselage of his Big Bird and the completed project from the Skybench website. He was defiantly proud of his building accomplishment, and rightfully so. Many of will remember Larry with this and several other gliders soaring around Davis Field.

Larry passed away on Wednesday January 8, 2014. We will dearly miss him.

David Spielman

Officers

President

David Spielman
president@charlesriverrc.org

Vice President

Neil Kaufman
vicepresident@charlesriverrc.org

Membership Secretary

Ray Harlan
membership@charlesriverrc.org

Recording Secretary

Dan Sullivan
secretary@charlesriverrc.org

Newsletter Editor

Robert Sisson
newsletter@charlesriverrc.org

Treasurer

Dave Marshall
treasurer@charlesriverrc.org

Webmaster

Bert Cohen
webmaster@charlesriverrc.org

Chief Instructor

Dick Williamson
chiefinstructor@charlesriverrc.org

Raffle Chairman

John Epping
xofficio@charlesriverrc.org

Treasurers Report

2013 Activity Report	December
Starting Balance	
Checking	\$6,881.61
Cash Box	\$25.00
PayPal Acct	\$504.19
CD Accounts	\$6,916.05
Total Starting	\$14,326.85
Income - CDs	
Interest	\$1.04
Total Interest	\$1.04
Income - Checking	
Membership	
Auction	\$1,676.70
Raffle	\$112.00
Total Income	\$1,788.70
PayPal Activity	
Membership	\$80.00
less PayPal fee	-\$2.92
Hostgator.com	-\$119.40
Total activity	-\$42.32
Expenses - Checking	
Donna Lelke - Auction	\$941.00
Richard Roy - Raffle	\$82.33
Kenneth Antonellis - Auction	\$300.77
Total Expenses	\$1,324.10
Ending Balances	
Checking	\$7,346.21
Cash Box	\$25.00
PayPal Acct	\$461.87
CD Accounts	\$6,917.09
Grand Total Ending	\$14,750.17

David Marshall, CRRC Treasurer

Calendar

January 15, 2014
General Meeting at Goodnow

February 19, 2014
General Meeting at Goodnow
Work Methods Demonstrations

March 19, 2014
General Meeting at
Springhouse Pond Clubhouse
Winter Projects Night

April 16, 2014
General Meeting at Goodnow

April 19, 2014
Billy Martin Field Clean-Up

May 21, 2013
General Meeting at Goodnow

June 14 and 15, 2014
CRRC Float Fly at
Wayland Town Beach

June 18, 2014
General Meeting at Davis

July 4, 2014
CRRC Flying Demo at Davis

July 6 & 7, 2013
Hand Launch Classic

July 16, 2014
General Meeting at Davis

General Information

Keys to the Bill Martin Field

To get a key for Bill Martin Field in Medfield please email Ken Antonellis at kxa@verizon.net. Ken is the key-master. The key for the 2013 season is key #7. Ken may have keys at the meeting. A \$5 deposit is required the first time you receive a key.

New Wings

No new Wings this month.

Flying Sites

Go to the [CRRC Website](#) and select the Flying Sites tab to see the various sites. The site page will give current weather and site information.

Building and Flight Instructors

To start your your instruction please call the Chief Instructor, Dick Williamson. You will be match with one of the Instructors. All Instructors are qualified AMA pilots and willing to give assistance to fellow club members.

Types of instruction - B = Building, G = Glider, E = Electric, F = Fuel, H = Helicopter

Dick Williamson - B, G, E
978-618-5475 - Sudbury

Fritz Bien - B,G, E
978-369-1720 - Concord

Tom Bauer - B,G, E
781-235-7344 - Wellesley

Brian Rickman - B, E
774-249-2494 - Marlborough

Derick Veliz - B, E
978-337-7867 - Acton

John Weigel - B
508-655-2138 - Natick

Richard Gammon - B, G, E, F
508-835-2049 - West Boylston

Ken Antonellis - G, E, F
508-653-8369 - Natick

Bruce Schneider - G, E
978-460-0305 - Hudson

Lincoln Ross - G, E
978-800-0608 - Maynard

John Nilsson - G
978-368-7136 - Clinton

Dave Walter - G
978-562-5400 - Hudson

Jon Leehey - F
508-358-5721 - Wayland

Tony Davids - H
978-568-9598 - Stow

Tree Climbers

LloydKeyes(Wayland)
508-358-9197 or
508-341-0110

Michael Lynch
(Wayland/Sudbury)

Paul Harrington (Medfield)
508-376-2573

Monkey Man (Marlboro)
508-215-4290

Scott (Sudbury)
508-203-3845

Tony Morais
A1 Tree Services
(Framingham)
508-626-0088 or
800-657-7788

Stephen Canessa
The Tree Guy
978-460-1000

Hartney Greymont (Medfield)
Sean Comer
781-444-1227
thescomer@gmail.com

Jason (Davis Field)
978-460-0477

Editors note: If you know of any tree climbers or tree services please send contact information to the Newsletter Editor

Guests are Welcome

7:30PM at the Goodnow Library

Sudbury, MA 01776



2014 MEMBERSHIP APPLICATION

Name
Street
Town State Zip
Telephone
E-mail

IMPORTANT: You must be an AMA member in order to receive your CRRC membership card.
AMA No.

Birth Date (AMA req'd)

To receive membership card and field pass, bring this application to a club meeting, or mail to the membership secretary (address below).

Ray Harlan

Membership Secretary CRRC

15 Happy Hollow Road Wayland, MA 01778

508-358-4013

Email: membership@charlesriverrc.org

Please make check payable to: **Charles River RC**

You can pay by check or use PayPal.

(PayPal to membership@charlesriverrc.org)

SAVE \$5 - EARLY BIRD DUES RATES ARE LISTED

	MEMBERSHIP CATEGORY	On or before Mar 1, 2014	After Mar 1, 2014
☐	OPEN Member	\$40.00	\$45.00
☐	JUNIOR member, (Under 19 before Jul. 1)	\$10.00	\$10.00
☐	SENIOR member, (If age 60 before Jul. 1)	\$30.00	\$35.00
☐	SENIOR member, (If age 75 before Jul. 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

Please chose from the options below:

☐ DO NOT include my personal contact information in the club phone book

Help reduce operating costs by downloading the newsletter from the CRRC website.

☐ I DO NOT have access to a computer or the Internet - Please send me the Newsletter via US Mail.