



CRRC Flight-Log

March 2014

<http://www.charlesriverrc.org>

AMA Charter 339

Next General Meeting

Wednesday March 19, 2014 7:30PM at the
Springhouse Pond Clubhouse
(see map on page 9)

Our speaker will be John Eppling who will present the latest in
affordable Quad Copters and First Person Video.

CRRC General Meeting Minutes for February 19, 2014

Business Meeting: Dave Spielman opened the business meeting at 7:45 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.

The next CRRC meeting will be held March 19 (7:30 PM) at the Springhouse Pond Club House in Sudbury.

Field Reports:

No report on Medfield field.

Davis field was covered with snow. The parking lot is not being plowed by the city this year but it is still possible to park in the packed down snow on the parking lot.

Upcoming events and Schedule

Spring Float Fly will be held on May 17-18. Ruane Crummett is the organizer.

The altitude limited electric soaring (ALES) contest will be held on July 19 and 20. Brian Rickman and Dave Spielman will be contest directors. The club decided to not associate the contest and the RES contest with the Eastern

Soaring League (ESL) to keep the contests more low key.

Tracy Clark will be contest director for the rudder elevator spoiler (RES) contest to be held on August 30.

There is no contest director for the hand launch glider contest. Dave Spielman will set up an on-line survey to see if there is enough interest in the club to warrant having this event.

Davis Field Notes

The company hired by the Sudbury Parks and Rec department has produced some possible plans for the site. At least two of the options would make glider flying at Davis difficult or impossible. No matter what is decided, there should be no physical changes to the field until after the 2015 flying season.

High School Club

The club approved \$600 to fund the development of a high school club at Sudbury High School. The objective of the club would be to give students the chance to learn to build and fly a RC plane. Bruce Schneider and Brian Rickman are leading this effort from CRRC.

Raffle Winners



Bert Cohen
X4 Micro quadcopter

Bruce Schneider:
Flite Test "Old Fogey Speed Build Kit"



Wayne Mackeil
Flite Test "Old Fogey Speed Build Kit"



Winter Projects Night Show and Tell

Dan Sullivan had two scratch build kits from plans downloaded from the Flite Test web site. The first was the Flite Test Flyer, a variation of the Blue Dart rudder elevator foamy. The wings were made from Elmer's foam board, which is four times more expensive and twice as heavy as the normal Dollar Tree foamboard used for these models. The rest of the model is from the Dollar Tree variety foamboard.

Dan's second model was a Flite Test Spitfire. This model was made from fan-fold blue foam and glued together with Gorilla Glue. Neither plane has yet been flown.

Fritz Bein showed a micro scratch built Halberstat World War I German biplane. The plane flies with rudder-elevator and electric power. It's made from traditional balsa and tissue construction. Fritz was able to use an ink jet printer to print the planes markings onto the tissue paper before covering.

Bert Cohen had some small metal planes that come as kits to be assembled. They don't fly but they look cool.

Bruce Schneider had a Bird of Time Glider that he has converted to electric power. The power system is exceptionally powerful, with an output of 600 watts. Bruce also had a Flite Test Old Fogey. He found that it had Dutch roll issues, so he added a gyro stabilizer, which has smoothed out the planes handling.

Neil Kaufman had a scale Douglas A-26 Invader, which he designed and built from scratch. The model was not yet complete but looks almost ready for covering. It will be powered with 2 Super Tiger 320 motors.

Brian Rickman had a small Blu Baby foamy trainer. When complete, it will weigh about 8 ounces and run on 80 watts from a 2-cell LiPo battery.

Dick Roy had a Flite Test Old Fogey and a partially complete Gentle Lady that he will be making as an eclectic powered motorglider.

Dave Spielman showed some slides of his ongoing Allegro Lite build.

Submitted by Dan Sullivan, Recording Secretary

March Raffle



First Prize: HobbyZone Duet RTF

Second Prize: Assorted glues and Epoxy



Presidents letter March 2014

Flying season is upon us, almost. Our fields are nearly cleared of snow, the sun is higher in the sky and you don't need to wear gloves to hold your transmitter. So it's time to get ready for the flying season. First step, make a thorough check of all your batteries and planes. A little preparation now will make all the difference on the field. Last year we lost several planes due to end of life receiver batteries and damaged pushrod linkages.

I've been talking about this year's calendar of events a lot over the last few months. We now have 6 flying events scheduled and 1 tentatively scheduled. Our contest directors have started submitting their sanctions and reserving site venues. All these events take work to make them successful. Please support you contest directors by helping at these events. Look for the list of contests and the CDs in this newsletter. The CDs are looking forward to hearing from you.

The Lincoln Sudbury High School club sponsorship is in process. Bruce Schneider and Brian Rickman have been in contact with the recreation director Peter Elanbas to work out the details. CRRC has allocated \$600 in funds to start the club to buy radio equipment, electronics, motors, servos, batteries and material to make models. Flyers advertising the LSHS club have been designed for the school to post. Volunteers from CRRC have been lined up to support the club. The project is going well with great feedback from the school. We can all be proud that our club is able to support this great educational opportunity for students in our community.

The next club meeting will take place at the Spring House Pond Club house off of Nobscot Rd, Sudbury on Wednesday March 19th. The meeting starts at 7:30 and as always, guests are welcome. Our guest speaker will be John Eppling presenting the latest in affordable Quad Copters and First Person Video. John has been working on a quad copter project for several months now incorporating the latest in affordable electronics. Keeping in theme, John has selected various quad copter raffle prizes.

Please join us for the first event of the season at Davis Field. It's clean up time! On Saturday March 29th at 9:00 we meet for a bit of clean up followed by flying. So now we know when the official start of the flying season is.

Spring flying at Davis Field will share a schedule with youth soccer this year. Starting April 5th, CRRC will have use of the field on Saturdays from 9:00 to 11:30 and Sundays from 9:00 to 12:00. Flying will be available again at 3:00. Now you have a great reason to get up early on the weekend.

Fly safely,
David Spielman
CRRC President

"The Great New England" Multi-Club Swap Meet

Hosted by
South Shore R/C Club, and
Wingbusters Model Aircraft Club

All Clubs, Members, Guests and Public Invited

Airplanes, Helicopters, Engines, Radios, Flying and Field Accessories
Food, Beverages available on site, 50/50 Raffle

Saturday, March 22nd, 9AM to 3PM

VFW Post 697
95 Essex Street, Whitman, MA 02382

Admission \$5 (under 18 free), Tables \$20 (includes admission)
(General area available for those with just a few items)

Contact: Ken Crane 508-560-5667 or Carl Vogel 508-783-7055
or visit www.ssrcc.org for details

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 3/22/14, 4/19/14

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

NEW HAMPSHIRE FLYING MISFITS

AUCTION 2014

SATURDAY, March 29th

****\$2 ENTRANCE FEE****

Children 12 and Under Free



TIME:

REGISTRATION - 10:00 AM
AUCTION - 12:00 PM TIL 4 PM

PLACE:

AMERICAN LEGION HENRY J
SWEENEY POST #2
251 MAPLE STREET
MANCHESTER, NH 03103-5401
(603) 623-9145

HobbyTown USA



*They were pretty good boys, but mischievous
- Wilbur Wright father of Orville and Wilbur Wright*

Wright Brothers R/C



★ Open to the Public ★

✚ No Buyers Premium, 10% Sellers Premium

- No Buy Back Fee
- Cash Only - Including Members
- No Pre-Sales

✚ Raffles

- Spektrum DX6i w/ AR400 Receiver
- 50/50

✚ ATM on site

✚ Great Food Concession - See website for menu

✚ Website:

www.nhflyinqmisfits.org

✚ Email the club with questions at nhfmrcc@gmail.com

Officers

President

David Spielman
president@charlesriverrc.org

Vice President

Neil Kaufman
vicepresident@charlesriverrc.org

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Chief Instructor

Dick Williamson
chiefinstructor@charlesriverrc.org

Raffle Chairman

John Epping
xofficio@charlesriverrc.org

Treasurers Report

2014 Activity Report	February
Starting Balance	
Checking	\$5,799.60
Cash Box	\$25.00
PayPal Acct	\$578.95
CD Accounts	\$6,917.26
Total Starting	\$13,320.81
Income - CDs	
Interest	\$1.01
Total Interest	\$1.01
Income - Checking	
Membership	
Raffle	
Total Income	\$0.00
PayPal Activity	
Membership	\$230.00
less PayPal fee	-\$5.55
Total activity	\$224.45
Expenses - Checking	
Town of Sudbury - Davis Field	
AMA- Club Charter & Ins.	\$120.00
Millis Model Aeronautics	\$750.00
Bank Fee	\$16.00
Ray Harlan	\$100.00
Total Expenses	\$986.00
Ending Balances	
Checking	\$4,813.60
Cash Box	\$25.00
PayPal Acct	\$803.40
CD Accounts	\$6,918.27
Grand Total Ending	\$12,560.27

David Marshall, CRRC Treasurer

Calendar

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

March 29, 2014
Davis Field Clean-up

April 16, 2014
General Meeting at Goodnow

April 19, 2014
Billy Martin Field Clean-Up

May 17 and 18, 2014
CRRC Float Fly
Wayland Town Beach

May 21, 2013
General Meeting at Goodnow

June 18, 2014
General Meeting at Davis

July 4, 2014
CRRC Flying Demo at Davis

July 5 and 6, 2014
Hand Launch Classic

July 16, 2014
General Meeting at Davis

July 19 and 20, 2014
ALES Contest at Davis Field

August 9 and 10, 2014
Soar In ESL Contest at Davis

August 20, 2014
General Meeting at Davis Field

August 30, 2014
RES and 2 Meter Glider Contest
at Davis Field

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. Effective March 25 the key for the 2014 season is key #27. 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 Men (Marlboro)
508-481-8461

Scott (Sudbury)
508-203-3845

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

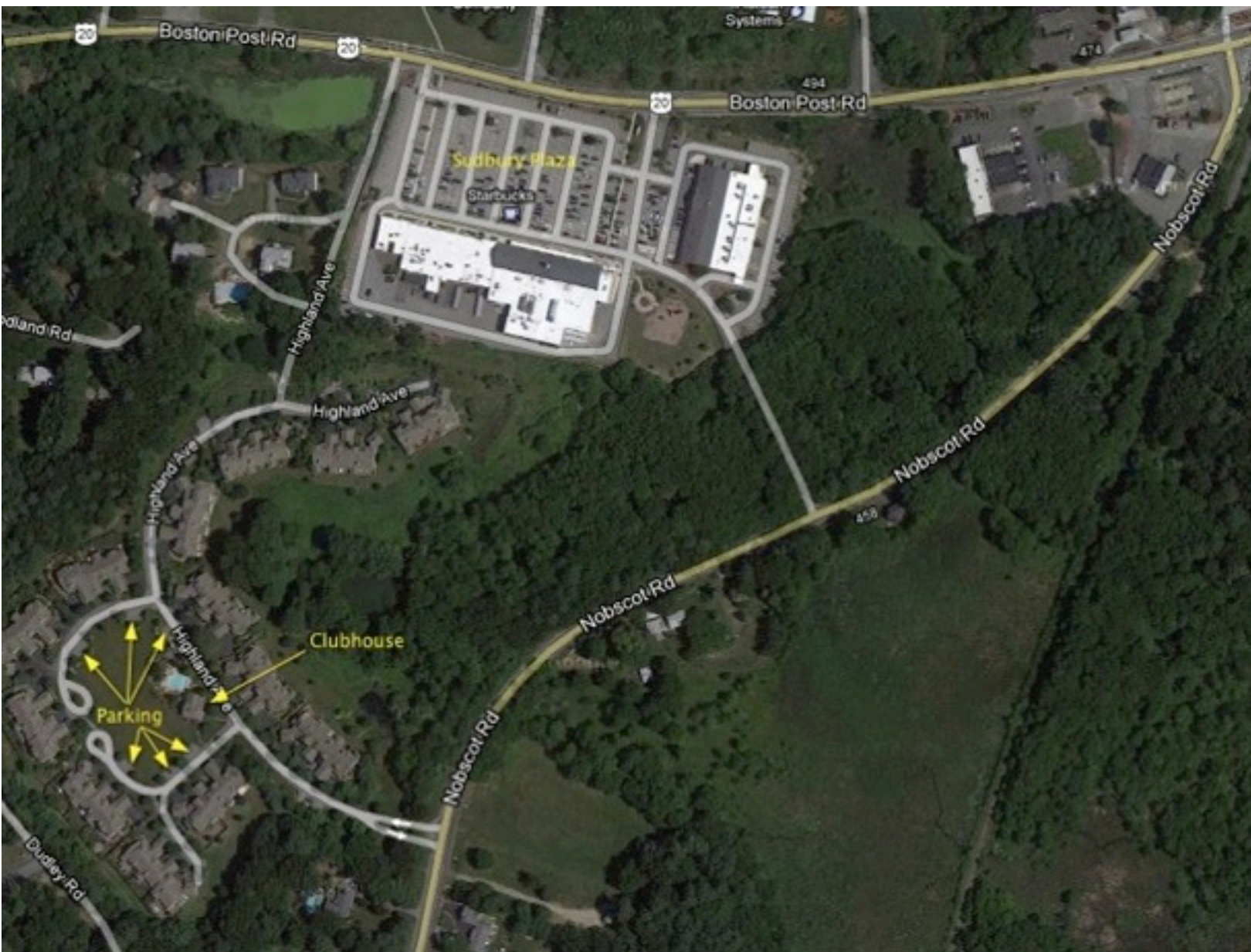
Stephen Canessa
The Tree Guy
978-460-1000

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

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

March Club Meeting Guests are Welcome

Wednesday March 19, 2014
7:30PM at the Springhouse Pond Clubhouse
Nobscot Rd, 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.