



CRRC Flight-Log

June 2014

<http://www.charlesriverrc.org>

AMA Charter 339

Next General Meeting

Wednesday June 18, 2014 7:30PM at Davis Field



CRRC General Meeting Minutes for May 21, 2014

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. Current membership stands at 85.

Field Reports:

Davis field is in excellent condition.
Medfield is in excellent condition.

Old Business:

The Spring Float-Fly was very successful with 14 pilots and 2 junior pilots. Thanks to Wayne for pulling it all together.

New Business:

Brian Rickman reports that the high school club has signed up 11 members, about half of which are female.

Upcoming Events and Schedule:

The CRRC open house / demo day at Davis field will be held on July 4. Contact John Eppling if you wish to help out.

The altitude limited electric soaring contest will be held on July 19 and 20. Dave Spielman is the contest director. The contest will be limited to 40 participants.

The CRRC Soar In will be held August 9 and 10
The Rudder-Elevator glider contest will be held over Labor Day weekend.

New Members and Guests:

Chuck Kaiden is a new member who recently moved here from Florida.

Arnold Barnes is a former US Air Force meteorologist who is interested in learning to fly helicopters.

Ed Kim is interested in multi rotors and aerial photography and would like some instruction.

Raffle Winners



Ray Harlan:
Proto-X micro quadcopter



Dan Sullivan:
Flite Test Mustang Kit.



Ken Antonellis
Hobby King Orange Receiver:



Wayne MacKeil:
Hobby King Orange Receiver



Dave Spielman:
Epoxy glue

Show and Tell



Al Marshall had a pneumatic tennis ball cannon that was set up as an airplane retriever. The cannon launches a mini-tennis ball into a tree with a fishing line attached. The fishing line can then be used to pull stronger lines into the tree to dislodge wayward aircraft. Al says the cannon can launch a ball over 150 feet up.

Dan Sullivan had a profile Fokker DR.1 triplane. It flies well on a 1300 3-cell LiPo battery with a 10x5 prop and a Hobby King DT-750 motor. He used some laminating film to stiffen the flat foam wings and made wheels out of soda cans and round foam weather stripping.



Dave Spielman showed his finished Allegro Light motor glider. Although it's a bit heavy at 29 ounces, it looks great and should fly wonderfully.



Speaker

Ingrid Centurion was the guest speaker and discussed her company's work in creating software for autonomous vehicles. She was interested to see if this technology could be useful in the RC modeling world.

Presidents Letter June 2014



We have some great events planned for you this summer. Starting this June and through August club meetings will be outside on Davis field. These are flying sessions with a short business meeting at about 7:30. Come early and fly till dusk. Guests are welcome to join in or just observe. It's a great time to see what radio control flying is all about.

CRRC is working with the community to introduce model aviation to the community. The Lincoln Sudbury High School club startup has been going great. Eleven student members have signed up and have been getting one on one flight instruction. We've had several flight instructors supporting the future LS pilots. CRRC has set aside \$600 for equipment and supplies to start the club. CRRC club members have started donating transmitters and flying supplies to get these new student pilots in the air. Consider donating your time and unused radio equipment to the LS flying club. Contact Brian Rickman or Bruce Schneider to for info on how you can help.

This fall Sudbury evening adult education classes will include a model aviation class taught by Brian Rickman. Students will build a foam high wing trainer and fly it on Davis Field. Sign up for this class will start soon. If you've wanted to try your hand at radio control, this will be a great beginner class.



July 4th is our radio control open public demonstration. From 9:00 to noon, CRRC will be hosting a public event on Davis Field introducing people to this great hobby. Expect to see winch launch gliders, electric gliders, 3D planes, aerobatic planes, helicopters, and quad-copters on the field. There will be flight training with a buddy box where first time fliers will get an opportunity to experience the thrill of RC flight. All CRRC solo pilots are welcome to fly at this event. Please come and join the fun. Contact John Eppling, Contest Director to find out how you can help.

The Hand Launch contest has been cancelled this year. Interest in this long-standing event has waned and volunteers have been hard to come by. In it's place on July 5th and 6th we will have open flying at Davis field.

CRRC is bringing you a two-day ALES, Altitude Limited Electric Soaring, event on July 19th and 20th. This contest is a man on man event with scores normalized during each round. Four or five electric gliders are launched simultaneously all equipped with timers and throttle cut off circuits for a plateau height of 200 meters or 30 seconds of powered flight. Pilots fly for a set time and must land on target. The winner of each round is the pilot with the score closest to the set time and who lands in the target.



At this contest, the pilot's skill matters more than the airplane. Bring your best skills and see if you can make it in the winner's circle. Awards for first second and third will be given on each day.

To take part in this July 19th and 20th event, you must be an AMA member and have your electric plane equipped with a time and altitude limiting circuit. We expect a good turnout to this event, so preregistration is encouraged. A limited number of Soaring Circuits will be available at the day of the contest. Find preregistration at <http://ww2.acm.alnet.com:7575/acm/wxjpege/ALES-2014/> or at www.charlesriverrc.org Lunch and drinks are included with your registration. We've linked with two other New England clubs for a trio of ALES events. A grand champion award will be presented at season's close during the final contest.

The first contest is the RISC, Rhode Island Soaring Club event in Richmond RI on June 28th and 29th. Register at www.FLYESL.com to attend this event, CD Alex Hall. Flying fields for this event are some of the best in the northeast. The second contest is the CRRC event listed here. The third and final contest is the Southern New Hampshire ALES on September 13th and 14th at Wagner Field

in Hudson, NH. Register at www.FLYESL.com, CD Preston Heller. More info is available at www.snhrrcc.org.

Check out the CRRC Soar-In on August 9th and 10th. This is our biggest event of the year and will draw pilots from all over the northeastern US as far away as Virginia. See expert pilots battle it out for top position. Many of the country's best soaring pilots have attended the CRRC Soar-In. All AMA pilots are welcome to this event. For history of previous events and to register for the 2014 contest, go to www.flyesl.com

Davis Field update is not nearly as exciting as these great summer events. The Sudbury Park and Recreation department has been working hard to finalize long term plans for Davis Field. We've worked to help select a plan that works for all interested parties. The proposed plan which the park and rec department favors is ideal for baseball and preserves Davis Field as a flying site for all of our flying styles. If and when the Town of Sudbury votes to approve funding for Davis field renovations, flying for CRRC will be preserved. A special thanks goes to Bruce Schneider for all his efforts to ensure Davis Field remains a flying area available for CRRC.

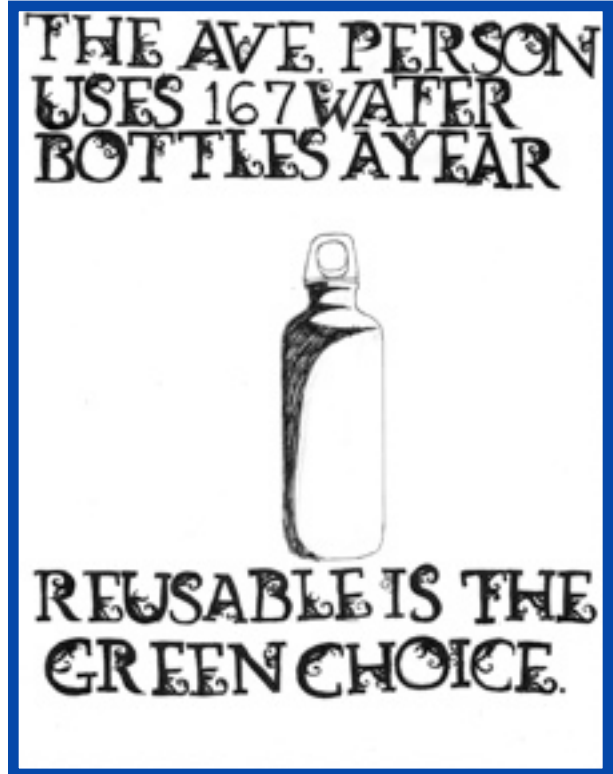
David Spielman
President CRRC



Flying on Memorial Day at Davis Field



Photos courtesy of Dave Walter who was evaluating Fritz Bien's camera.



A reminder from Alex Spielman
(a poster he created for school)



John Bachman's 4M Lunak sailplane,
which successfully completed its
maiden voyage June 1st.



Photos courtesy
of Dave Walter

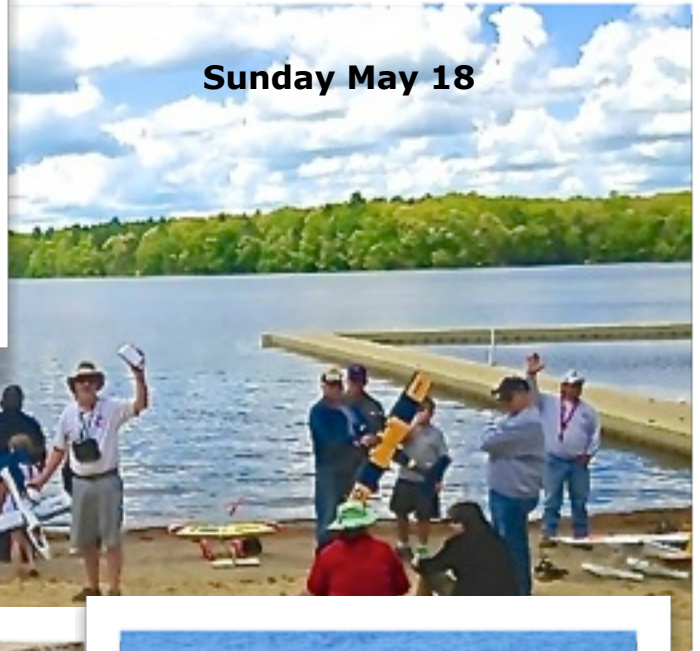


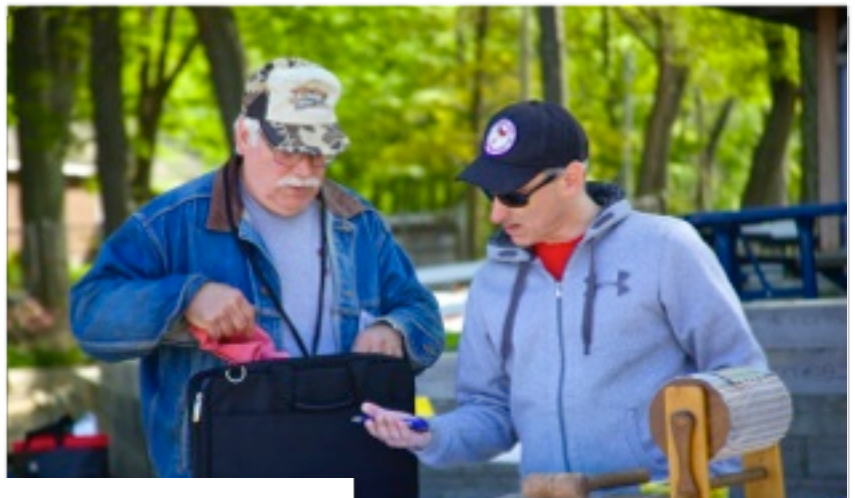
Saturday May 17



Float Fly

Sunday May 18







CRRC 2014 Altitude-Limited Soaring Contest



July 19 and 20
Davis Field, Route 117
Sudbury, MA

**Join us for some friendly competition at the 2014 ALES Contest.
Contest 2 of the NE regional trio.**

Awards for 1st, 2nd and 3rd places

Planes must be equipped with a CAM or similar circuit that cuts off power to the motor at 30 seconds or 200 meters of elevation, whichever comes first.

CAM circuit loaners will be available free on the day of the event. Also CAM circuits will be on sale for \$45.

Scoring will be man-on-man thermal duration with the flight time starting when the motor is turned on.

Entry Fee: \$15 each day or \$25 for the weekend
(Includes lunch and drinks)

Registration Limited to 40 contestants

Register on line at <http://ales.acm.alnet.com> or at the field

Sign-in: 8:00 am, Pilots meeting: 9:05 am

For more information, contact CDs:

David Spielman: dspielma@gmail.com or 508-277-4403

Brian Rickman: brian.rickman@gmail.com or 774-249-2494

Visit www.charlesriverrc.org for field information

GPS: N42.4173 W71.400

This is a rulebook contest with emphasis on friendly competition



[Creative Hobbies](http://www.creativehobbies.net) of 71 Northbridge Rd Mendon MA is offering a discount to CRRC members

1800 ft Paved Runway

**Turbine
powered
models**

**Spectators
FREE**



5th Annual Plum Island Jet Rally

June 13th– 15th

5th Annual Plum
Island Jet Rally

3 days Friday, Saturday, & Sunday

Flying Starts

F: 9am– 4pm (Pilots only test and waiver
flights)

Sat: 9am–4pm

Sun: 9am– 4pm

Pilots Fee 40.00

• Location -

Plum Island Airport
24 Plum Island TPK
Newbury, MA
Zip: 01951

NEW ENGLAND JETS

CD: Michael Fiorito
Contact Information:

Email:
mfiorito@comcast.net



**Food served Saturday
and Sunday**

Officers

President

David Spielman
president@charlesriverrc.org

Vice President

Neil Kaufman
vicepresident@charlesriverrc.org

Membership Secretary

Ray Harlan
membership@charlesriverrc.org

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Dick Williamson
chiefinstructor@charlesriverrc.org

Raffle Chairman

John Epping
xofficio@charlesriverrc.org

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

Dave Walter - G
978-562-5400 - Hudson

Jon Leehey - F
508-358-5721 - Wayland

Tony Davids - H
978-568-9598 - Stow

Calendar

June 18, 2014
General Meeting at Davis

July 4, 2014
CRRC Flying Demo at Davis

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

September 17, 2014
General Meeting at Goodnow

September 20 and 21, 2014
CRRC Float Fly at
Wayland Town Beach

October 4, 2014
Electric Combat at Davis

October 15, 2014
General Meeting at Goodnow

October 30, 2014
CRRC Auction
at VFW Hall Natick

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.



Lloyd Keyes (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

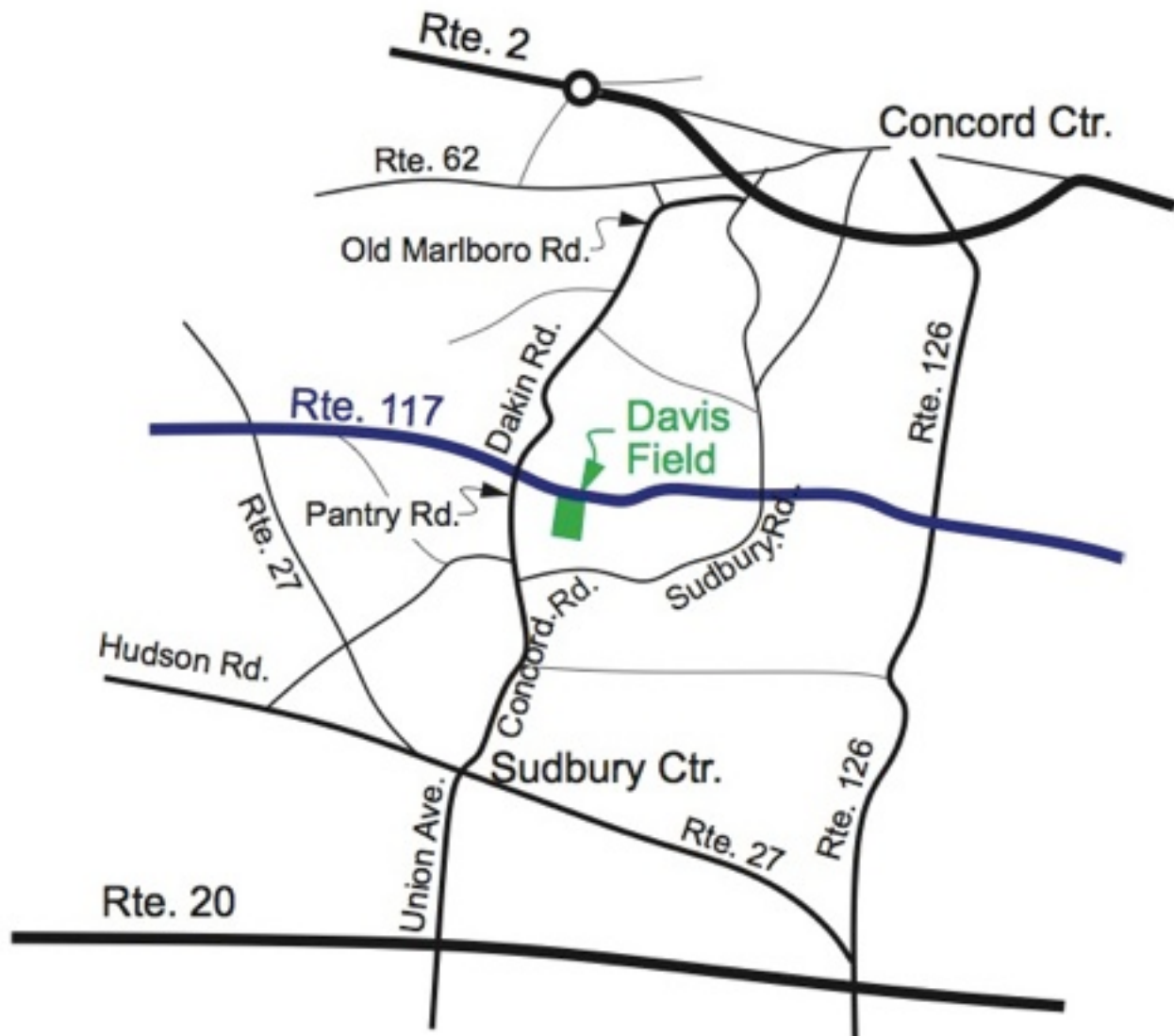
Editors note: If you know of any tree climbers or tree services please send contact information to the Newsletter Editor

June Club Meeting Guests are Welcome

Wednesday June 18, 2014

7:30PM at Davis Field

195 North 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 CATAGORY	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.