

## Fond Du Lac Aeromodelers Association

Our goal is to be the friendliest club for pilots and spectators in the Midwest. We welcome anyone with an interest in R/C aviation. Visit the website at [www.FDLAA.com](http://www.FDLAA.com) for information about membership, upcoming events, flight instructors, and weather conditions at the field. Club meetings are called monthly (April to November) and announced by e-mail to current members.

---

### Club Officers:

President: Dave Elsinger.....920-926-0551 President@FDLAA.com

Vice President: Andrew Schultz ....920-210-6661 VicePresident@FDLAA.com

Secretary: Joe Teresi.....920-468-0470 Secretary@FDLAA.com

Treasurer: Pat Mullen .....920-533-3773 Treasurer@FDLAA.com

---

### A MESSAGE FROM THE EDITOR

Hi All,

Spring has finally arrived, and hopefully we will be flying outdoors on a regular basis again soon! Indoor flying season has come to an end, and with that the larger aircraft start coming out of winter hibernation. I hope that your winter building, repair, modification, or maintenance projects were successful and you're ready for a great flying season. As usual, if you know about local events, recent maiden flights, have items for sale, or other items of interest you'd like to contribute for the newsletter, please let me know.

Here's to another successful year for the Fond du Lac Aeromodelers, and hopefully your first flights of the year are good ones!

Happy flying,  
Jeff Bergen  
Newsletter Editor

---

### UPCOMING EVENTS

---

#### AUGUST 15-17

Warbirds and Classics over the Midwest at Wellnitz Field

#### AUGUST 18

Robert Wellnitz Memorial Fun Fly at Wellnitz Field

---

### ANNOUNCEMENTS

---

**Just a reminder - lock up the gate if you are the last one out for the night.**

Have items for sale? We would be happy to post them in the newsletter. Items will be listed for 3 months.

Newsletter Editor:

Events/Photos/News  
Jeff Bergen  
fordman54935@yahoo.com

Please contact Jeff if there's something you would like to see in the newsletter.

## INDOOR FLYING SEASON HIGHLIGHTS

This year's indoor flying season recently came to an end, but I wanted to share some photos highlighting the fun we had.



The Hobbyzone Sport Cub S2 might be one of the best Bind-N-Fly airplanes out there for indoor flying. This group seemed to be magnetically attracted to each other at a recent indoor flying session. Have you ever seen one of these do nine consecutive inside loops – inside of a gym? We did! At one point I believe we had six or seven of these Sport Cubs flying at the same time. However, a typical FDLAA indoor flying session will have many different types of aircraft, including some excellent homebuilt designs.

A big thank you goes to Bob Johnson for once again organizing the club's indoor flying sessions and reserving the gymnasium rental for us at Riverside Elementary School.

A pair of young pilots enjoy some flying time. Author's son Alex (seated) flying his quadrotor, and Alex's friend Jack (standing) flying his coaxial helicopter.



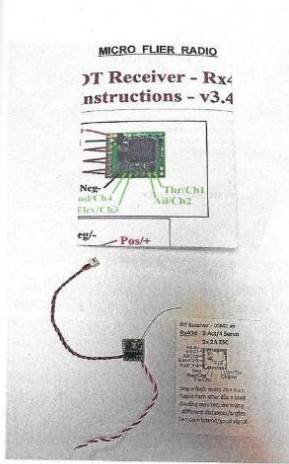


Alex flying his new quadrotor - I think this was the maiden flight. Alex has also been putting some time on the RealFlight simulator at home to get more comfortable with helicopters and fixed-wing aircraft.



# AN FDLAA MEMBER APPEARS IN MODEL AVIATION MAGAZINE!

Anyone happen to notice Bill Ryan and his grandson, Liam, in last month's Model Aviation Magazine? How cool is that! A third generation of builders is awesome to see. Hopefully we can get some photos and a flight report when the maiden flight happens (as I look out the window tonight on April 2<sup>nd</sup>, snow is falling). Thanks goes out to Clyde Denzer for sending this scan to me!



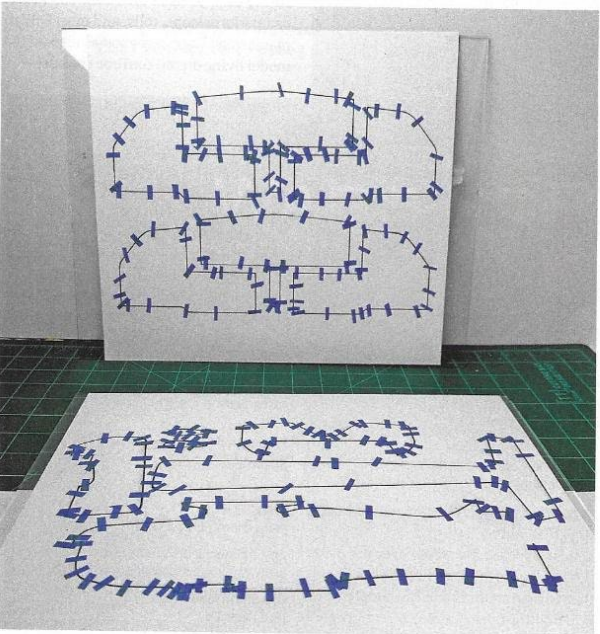
Micro Flier Radio has made an optional upgrade to the DT Rx43d and Rx31d receivers by adding a soft motor stop.

### New R/C Semi-Scale Micro Flyers

Various models available  
Including: Tiger Moth, Fokker-E, SE5A, Copernicus, Sopwith Pup, L-19 Cessna, T-34 Mentor, SpaceWalker, etc.  
Also available: 1.7g servos, 5A Micro ESC, Micro Rx's, Lipo Battery, Brushless Motor, etc.  
Available from: [www.hobbyclub.com](http://www.hobbyclub.com)

the drive units. The two-gear drives, with propellers, weigh only 2.5 grams. With my drive-system problem solved, I could concentrate on building the model.

To build the lightest model possible, I had to use carbon fiber for construction. I drew the design in Adobe Illustrator and laser-cut molds out of thick cardstock paper. I used 1.5k carbon-fiber tow that is coated with slow-drying epoxy, allowed it



To make the carbon-fiber parts, the author used 1.5k carbon-fiber tow that was coated with slow-drying epoxy, placed into laser-cut cardstock molds, covered with glass, allowed to dry, and then baked in an oven to cure.

## WE'D LIKE YOU TO MEET LIAM.



Our hobby has always grown when seasoned modelers pass along their tips and techniques to new builders. We've heard from many of our customers who've enjoyed getting into the hobby with our laser-cut kits, many times with skills learned from a club or family member along the way. Here's a letter from Bill Ryan.

My son Liam (12), asked for your Robinhood 25 kit for Christmas. He has been working on it in his free time and is getting close to a maiden flight. My dad is in one of the photos, when he started helping Liam cover the wing. That makes a third generation of balsa model airplane builders in our family - thank you! He is learning so much from the project, and it's awesome that you are making these kits available.

We invite you to check out all of our great kits - and enjoy building rather than buying.



**Old School MODEL WORKS**  
Let's Build Something.  
[WWW.OLDSCHOOLMODELS.COM](http://WWW.OLDSCHOOLMODELS.COM)  
PHONE: 513-755-7494

## **AIRPLANES AND PARTS FOR SALE**

FrSky Taranis X9D-Plus, like new. It was my spare transmitter in case I ever damaged the one I fly with.

Includes:

- Transmitter
- (x1) X6R Receiver
- FrSky Transmitter strap
- Original Box

\$95

Contact Doug at 920-266-6408

---

1/3 Scale Gilmore Red Lion

Powered by a FG84RS Radial Gas Engine

Includes a Spectrum receiver, servos and receiver battery

\$2500 OBO

Contact: Ron Deppert 262-443-8030

---

Roger Woehlke has a new Spektrum 6 cell, 3200 mah smart battery for sale. He is asking \$70.00 for it. If you are interested in it call Roger at 920-579-4003