



# FLIGHT LINES

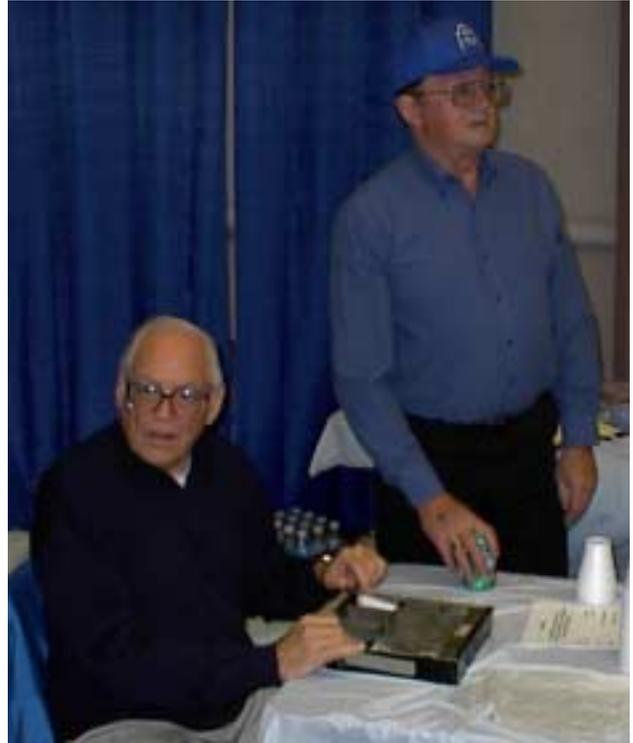
THE MONTHLY NEWSLETTER FOR MEMBERS OF THE SPIRITS OF ST. LOUIS R/C FLYING CLUB

## *Hundreds Enjoy Swap Meet*



**Swap Meet, March 16, 2002.**  
*Photos by Walt Wilson and Carolyn Schlueter*

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*Cheers!*

### **President's Notes:**

*By Steve Cross*

The winter building season is starting to wind down and we will have ushered in the first day of Spring by the time you receive this newsletter. Hopefully your projects are nearing completion and will be ready when the warm weather inevitably comes!

We had another successful Swap Meet with the Boeing Club this past weekend. I trust you had a chance to wander around the tables and find that special plane or part you've been looking for. Thanks to all the workers who pitched in to serve the hot dogs, hamburgers, snacks and drinks to the hungry bargain hunters. A very special Thank You to Ralph Amelung for his tireless efforts to bring this event to fruition, particularly since this is the largest money-making event of the year. Hopefully you donated an hour or two to help our club with the concession stand.

Speaking of volunteering, don't forget that we have a work party scheduled for this coming Saturday, March 23, to spread dirt and reseed parts of YOUR field. Please call George Cooper and let him know that he can count on you, or just show up and grab a shovel.

Make sure you check out our web-site on a regular basis. New things are added almost daily! We have added an event hosted by the Rolla R/C Club in tribute to Max Ruble on May 4th. Sounds like a great event for a past member of our club.

*See you at the field.  
Steve Cross*



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### Meeting Minutes: March 13, 2002

By Walt Wilson

The meeting was called to order by Vice President Steve Ramonczuk at 7:04 P.M. President Steve Cross was out of town.

**Members signed in:** 27 members and one applicant.

**Secretary's Report:** The February minutes were accepted as published in the March Flight Lines.

**Treasurer's Report:** Treasurer Les Richman was unable to attend. The Treasurer's report was accepted as presented.

**Field Report:** George Cooper itemized the amount of money that will be required for purchase of grass seed, fertilizer, and filler dirt. He then moved to appropriate the money, Don Fitch seconded, and the motion was passed unanimously.

George, and Pat Keebey, modified and painted the club trailer. It's in good condition now. There will be a work party on March 23, at 8:30 A.M. Be There!

**Safety Report:** Safety chairman Bob Rolf was not present. Steve Ramonczuk noted that we had another incident of someone turning a transmitter on while another flyer on the same channel was airborne. The plane was destroyed. CHECK THE FREQUENCY BOARD AND POST YOUR RED CARD BEFORE TURNING YOUR TRANSMITTER ON! REMOVE YOUR CARD WHEN YOU'RE DONE FLYING! TALK TO OTHERS WHO MAY BE ON YOUR FREQUENCY AND BE SAFE! IF YOU DON'T HAVE YOUR RED MEMBERSHIP CARD, GET ANOTHER ONE! BE SURE YOU HAVE THE RED STREAMER AND YOUR FREQUENCY NUMBER ON YOUR TRANSMITTER. IT'S A GENTLEMEN'S AGREEMENT THAT IF YOU SHOOT SOMEONE DOWN BY TURNING YOUR TRANSMITTER ON, YOU PAY FOR THE DAMAGES!

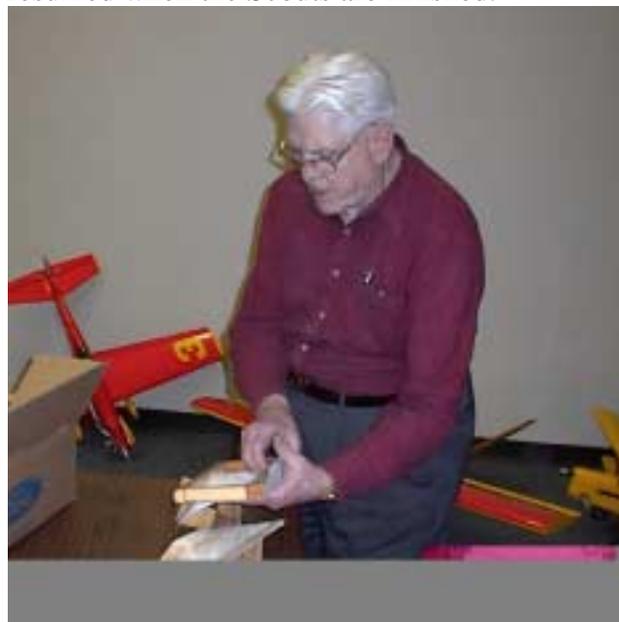
**Activities Report:** Flight training starts March 30 at 11:00 A.M.

### OLD BUSINESS:

**Swap Meet:** A signup sheet was circulated for workers. Ralph Amelung purchased 24 Spirits'

flying caps to be given, or sold at cost, to Swap Meet workers. It was voted to pass them out at no cost as a reward for working. The Boeing Club had to rent a number of tables due to a shortage in the cafeteria.. The raffle prize is a Futaba 9-channel radio. Twenty cases of Pepsi Cola were donated by Pepsi.

**Boy Scouts Flight Training Day** will be April 20. They will not be camping at our field, but will fly in the morning. Regular training will be resumed when the Scouts are finished.



*Claud Wade gave a presentation on forming plastic canopies for scratch-built planes using clear acetate available from hobby shops. He makes a pine form and frame. Then he nails the plastic to the frame and heats it over the form, in an oven at 325°, until it sags into place. He continues to work it into shape by hand until it cools. Gloves are recommended.*

### NEW BUSINESS:

Boy Scout Day Camp Static Display: We have been invited to show some planes at a Boy Scout Day camp on June 12. There is also a possibility of doing flight demonstrations at our field. More details later.

### New Member Applicant:

Lee Paridy 636-926-0398  
The applicant was unanimously accepted.

**Ray Koenig** passed away on February 24. We sent a plant to the family. The Secretary received a very nice thank you note from Shirley Koenig. Ray will be missed.

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*Walt Wilson discussed how to disassemble and clean engines that have been stored and not properly preserved. He handed out copies of an article about overhauling two-cycle engines that he wrote for Model Aviation in 1986. There was discussion and some disagreement about the right oils to use for long-term storage. Automatic transmission fluid, Marvel Mystery Oil, 3-In-One and gun oils are all favored, or disliked, by different experts. The most important thing is to always run all the fuel out of the engine and oil it before storage.*

**Meeting Activity:** Claud Wade and Walt Wilson gave technical presentations. Bill Hancock, Don Fitch and Paul Geders brought planes to show. See the photos for details.



*Don Fitch discusses the Big Foot III. This version is larger than the first two and powered by an O.S. .61 FX. All versions are good flyers.*



*Paul Geders shows his EZ Reno Racer ARF. It's powered by an O.S. .25 VF DF and has a tuned pipe. He says it's a good flyer and very fast.*



*Bill Hancock shows his new Gee Bee Tiger Moth. It's a kit and he powers it with an O.S. .40 four-stroke which should give scale-like flights.*

**Meeting was adjourned at 8:05 P.M.**

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*Pat Keebey and George Cooper removed the upper railing, wire-brushed and painted the trailer. It looks like new!*

### Field Report

*By George Cooper, Field Chairman*

The grass is not growing yet and we are still looking for mowing volunteers. We have only 20 people signed up so far and could use several more. You should all know, this is a cooperative function of the club, not something a few do to make the field nice for all the rest. If you are physically able, you should be on a mowing team. The more we have, the fewer times any will have to mow. Call George Cooper, 636-922-4060 or Pat Keebey 636-928-3918 and VOLUNTEER! We will have the mowing teams made up by the time the grass is growing.

**WORK SESSION: Saturday, March 23**, is scheduled for a work session to fill in dirt and seed around the runway edges and seed the section of the field between the parking lot and the runway. Hot dogs, chips, and soda will be served to the workers. All others may eat lunch by paying \$2.00. Bring garden rakes, shovels, and leaf rakes. Work will start about 8:30 AM. The field will be closed to flying until the work is done. Rain date will be March 30.

***SIGN UP TO MOW!***

***COME TO THE WORK SESSION MARCH 23!***

*George Cooper, Field Chairman  
Pat Keebey, Assistant*

### Fly-In at Rolla

*By Don Ware, Rolla Modelers*

On Saturday, May 4, I am having a Fly-In hosted by the Rolla Modelers. Originally, this was planned to be at my house or the field

known as "Warefield". We are still having the event, but I am planning on moving it to the Vichy flying site.

This event is a relaxed Fly-In with a "memorial flare" to remember Max Ruble. We are hoping for a nice day in hopes that the P-51 Mustang "Archie" will be sitting out for pictures, etc. Absolutely no promises, but wouldn't it be great to see it fly that day?

As most of you know, Max flew the P-51 during WW II & members of his family will be joining us for the day. I thought "IF" we can get the P-51 outside, it would be fun.

Also, we will have a few planes out, along with a BARBEQUE, etc. Anyone is invited to join us...bring a plane & fly with us as well. The BARBEQUE will be free & the event will be free also. Come join us for a relaxing, fun-filled day!

### ***Thank You!***

*The Spirits of St. Louis would like to thank the following manufacturers and retailers for their generous donations to our upcoming flying season; Boca Bearing, Cermark, Dremel, Hobby Lobby, JR, Horizon Hobby, RAM, and Tower Hobbies.*

*Please support these suppliers whenever possible*

### **The Last Word**

*By Walt Wilson*

As I'm writing this, I just came home from the Boeing/Spirits' Annual Swap Meet. The Boeing security people weren't going to allow me to take my camera into the building until Paul Geders, who works at Boeing, intervened. He knows all the security people well and assured them I wasn't trying to photograph all the secrets kept in the cafeteria. The security people were just doing their job and were very courteous. Everyone is a little more cautious since 9-11! Virtually all companies that are defense contractors have a "No Cameras" rule like that. I was given permission to take pictures and the photos throughout this newsletter tell the rest of the story. Members from virtually all area clubs were there to buy, sell, or just look. The final numbers aren't in yet, but the crowd looked slightly smaller than in years past. You'll have to come to the next meeting to find out how we did financially.

Selling prices generally seemed a bit high, but I suppose that depends upon which side of the table you're on. Both good and not so good

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deals were available everywhere! There were some great airplanes and a few "what were they thinking" types.

The Boeing Club did a great job of organizing and running the event. Ralph Amelung and his crew did a super job of arranging and working the concession stand. Some members' wives stepped in and did a much appreciated job of helping to get things done. The food was great!

Look out Applebee's and Longhorn! The Pepsi Cola Company donated 100 cases of their products to the Spirits. Thank you, Pepsi!

At Ralph's request, Carolyn Schleuter took pictures of the concession setup for reference by future chairmen of that function. Also, by next week, you should be able to check out our Web-Site Photo Gallery for the photos on pages one, two and three in full-color .

The weather is improving now and good flying days pop up every once-in-a-while!

Unpredictable wind is the only deterrent. As soon as the temperature, sunshine and wind get coordinated, it's time to bring those new projects out into the light of day and fly them.

*Gotta go build!*

### For Sale

**Kyosho PBY Catalina.** Has been flown six times. Flies like a trainer! Has two barely broken-in O.S. .15 FP engines, four Futaba S3003 servos, linkage and wiring. Needs radio, bat-

tery, three servos and a switch. Has removable tricycle landing gear with steerable nose wheel. Hull is waterproof when gear is removed. Subject of January 2000 R/C Modeler kit review. Excellent condition. \$300.00 or trade for? Call Call Walt Wilson at 636-946-6167

**Kyosho Curtiss P-40 Warhawk.** Flown three times, not even a rough landing. Flies great!

Has Hobbico 90° rotating retracts, Futaba retract servo, Futaba 6-channel radio with five S3003 servos, New O.S. .46 FX engine, aluminum spinner, scale wheels, and more. Subject of upcoming R/C Modeler kit review. \$500.00 ready to fuel up and fly or will sell without engine, spinner and radio for \$225.00.

I have too many airplanes!

Call Walt Wilson at: 636-946-6167 or e-mail at: [rallyo@charter.net](mailto:rallyo@charter.net)

### Airplane Trailer

#### For Sale

This special-built trailer will hold a seven (7) foot wing span plane, plus wings and field box. It's fully padded, lined with rug material and has tie-downs. It's licensed, inspected and titled. It includes lights, U-Haul plug, fits a 1-7/8 inch ball and has a spare wheel and tire.

This is the trailer Nobel Heider once used. I'll take \$350.00 for it.

Call Les Richman at 314-434-8080 or e-mail at: [citabria77@aol.com](mailto:citabria77@aol.com)

## FLIGHT LINES

**FLIGHT LINES** is the Spirits of St. Louis R/C Flying Club newsletter and is published on a monthly basis. Club members may submit personal classified ads for inclusion in the newsletter free of charge. Businesses wishing to advertise in the newsletter should contact the editor or an officer of the club for details.

### **Newsletter Editor:**

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**Newsletter submissions** must be in by the Monday following the club meeting in order to make publishing deadlines. The preferred format for article submission is via e-mail. I have Macintosh and PC computers and use QuarkXpress and Microsoft Word, so send the copy as the e-mail message (not an enclosure) to avoid cross-platform or incompatible software problems if you don't have the same equipment and software. Typed or clearly written copy on paper or, a Word or Word for Windows file on a 3.5 inch 1.44MB floppy disk are acceptable if

you don't have access to the internet. Photos are welcome and may be in the form of glossy prints or, if scanned or digital, in jpeg, gif or tif format. Photo credits will be given.

**General Membership** meetings are on the second Wednesday of each month at the Bridgeton Trails County Library Branch, 3455 McKelvey Rd. (1/4 mi. south of St. Charles Rock Road) at 7:00 P.M.

**Membership information** can be obtained from:

Bill Lindewirth  
1046 Pinecone Trail Drive  
Florissant, MO 63031  
Phone number (314) 839-0282  
e-mail: [MrBillSTL@aol.com](mailto:MrBillSTL@aol.com)

**Flying Field:** Our field is located on Amrein Road, off Greens Bottom Road in St. Charles County. It's open for flying from 9:00 A.M. to dusk. Flight training will resume on March 30 at 11:00 A.M.