



FLIGHT LINES

The Monthly Newsmagazine of The Spirits of St. Louis R/C Flying Club, Inc.

Four-Star 40 and Warbirds Races Coming May 27

PREZ SEZ:

By Bill Lindewirth

The past several weeks have been extremely hectic, but with the help and hard work of many of our members, the installation of electricity at our flying field is almost a reality.

There were a few modifications that had to be made to our original plans to accommodate the St. Charles County Electrical Inspector. Since we are in a flood plain, the electrical service and meter had to be mounted 10 ft. above ground level. These modifications did add a slight increase in cost to our original estimate. As I mentioned previously, the elected officers and several members of the Board of Directors met with the electrician at the field and determined that it would be more cost efficient to run the electricity back out to the pit area now, rather than have to get another permit, re-trench and re-inspect the area later. This decision alone will save the club several thousand dollars in future expenses.

On Saturday April 1, 2006, after picking the trencher up from "Mary Rents", in St. Charles, I arrived at the field about 8:15 A.M., and was greeted by several members eager to get started. Since I had marked off the field the week prior, the work that needed to be done was pretty self-explanatory. Because of the field layout, some of the trenching needed to be dug by hand. With the help of Frank Nolle and Babe Raab at the controls of the "Ditch Witch", the remaining 800-foot by 30-inch deep trench was completed by about 2:00 P.M. Six existing posts were dug up and replaced with six, six-foot posts firmly secured in concrete.

After the electrical cable was laid in the trench from Amrein Rd. to the edge of the pit area, back filling of the trench began and was also completed by 2:00 PM.

Since the boring contractor was unable to bore under the taxi ways prior to our trenching, a few additional modifications also had to be made. These modifications saved us an additional \$80.00 in boring cost.

St. Charles County inspected and approved the trench and service installation on Tuesday, April 11. A "very" small group of dedicated members joined me at the field on Friday, April 14 and back-filled the remaining trench. Most of the pit area was then reseeded and covered with straw. Once we pass final inspection, AmerenUE will be contacted to install the transformer and meter.

I would like to sincerely thank Frank and Cliff Nolle, Bob Raab, Paul Geders, Pat Keebey, Mike Broyles, Russ Watts, Duane and Daryl Youngman, Mike and Donna Freymuth, David Oswald, Tom and T.C. Murphy, Lee Volmert, Dennis Skeeters, Greg Pugh, Don Fitch, Bob Gizzie, Carolyn Schlueter, Ken Brock, Jim Rawlings, Lester Richman, Gene Jones and Bob Fiely for all their hard work and support with the installation of electricity at our field. If somehow I failed to thank you for your help, please except my apology as well as my sincere thanks!

MEETING MINUTES: APRIL 12, 2006

By Walt Wilson

Meeting was called to order at 7:00 P.M. by President Bill Lindewirth.

Members signed in: Twenty-two members were present.

Secretary's Report: Minutes were accepted as published in last month's Flight Lines.

Treasurer's Report: Treasurer Les Richman wasn't present, but sent his report via Lee Volmert. The Treasurer's Report was accepted as presented.

Field Report: Pat Keebey was out of town. We had a great turnout for the April 1 work party. The job was accomplished by about 2:00 P.M. Bill wants to thank all who pitched in on the job and, especially, Frank Nolle and Babe Raab who manned the "Ditch Witch" all day. The field is usable, but there are open trenches from the in-process electrical installation. Bill will be installing fans on Friday, April 14. The electrical installation has been inspected by the St. Charles County Inspector and the trench is ready for filling. Bill will contact AmerenUE and the work order for completion of the hookup will be issued. Completion may happen in a week or take as long as a month, depending upon AmerenUE. If you go flying, take a shovel and throw some dirt back in the trench!

See Pat's complete field report on page 2. Pat is resigning as Field Chairman effective April 30. A new Chairman is needed, but there were no volunteers at the meeting. Bill Lindewirth will pursue the matter further.

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Several field improvements are needed this year and mowing needs to start soon.

This is the last year of our current commercial mowing contract.

Safety Report: No problems were presented.

Training Report: Nothing new to discuss. Chief Flight Instructor Bob Gizzie requested that Walt Wilson get 100 AMA applications for his use in recruiting new members.

Membership report: Membership Chairman Greg Pugh wasn't present but has reported that we presently have 139 members .



Corn is being planted adjacent to our field. If you've ever gone down in a corn field, you'll need all the help you can get finding your plane. Bob Gizzie purchased an "Air Alert" buzzer for his plane, but burned it up using six volts in his flight pack. He told about a six-volt "Corn Horn" he built. It beeps when the transmitter is turned off. It also will beep if the signal is temporarily lost, but the plane is safely landed, warning of possible interference. He may build and sell them if there's enough interest.



Russ Watts discusses his Tower Uproar. He built it from a BIY kit and has a Saito .82 four-stroke up front. he says it flies great!



Frank Nolle discussed the Airworks Katana S ARF he purchased from Charlie Hedges. It has a Brison 3.2 engine and weighs 18 pounds, 9 ounces. It has 26 pounds of thrust and flies beautifully.



Gary Bregant tells about his E-Flite Edge 540 ARF. It has a Park 400-4700 brushless motor, 20 amp ESP, and 2100 mah LiPo battery. He added a steering tail wheel. Build quality is excellent and it should fly beautifully!

Activity Report:

2006 Boeing/Spirits Swap Meet: Attendance was down and our part of the proceeds was about 2/3 of last year. Boeing people are investigating a move back to the Boeing Aircraft cafeteria, which would significantly reduce costs, for next year. *(Continued on the next page)*

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Pat Keebey would like to thank the following people for their help in setting up, working the concession, and doing various other jobs. Hats off to: Ken Brock, Duane and Daryl Youngman, Mark Livesay, Don Fitch, Carolyn Schlueter, Jerry Quist, Westy Westhoff, Lee Volmert, Tom Murphy, T C Murphy, Jack Haenel, Bob Gizzie, Bill Hancock, Greg Pugh, Russ Watts, Gary Bregant, Gene Jones, Walt Wilson, Curtis Milster and his sons, Lester Richman, Dave Oswald, and Richard Campbell.



Jim Rawlings gave a step-by-step presentation on how to design a properly proportioned R/C plane for sport flying.

Show 'N Tell: Walt Wilson reported that reservations and entries were marginal for having the event. It was in danger of being cancelled. Before the end of the meeting an additional eight people and five airplanes were entered bringing us well above the minimums required to have a successful event. One gracious member even offered to pay admission even though he can't attend, just to be assured that the event won't be cancelled. We will have a Show 'N Tell!

OLD BUSINESS: Nothing that hasn't been discussed under the preceding headings.

NEW BUSINESS: None presented.

Meeting Activity: A number of members brought planes to show and discuss. See the photographs for details.

Gary Bregant discussed some particularly interesting tools he had purchased for model work. Jim Rawlings presented a "Recipe for Designing an Airplane" He went step-by-step through determining the proportions and steps to be considered when designing a scratch-built R/C plane. Bob Gizzie noted that, according to AMA, Spectrum radios

are to be used for Park Flyers only, not gas-powered planes.

Attendance Prize: Mike Snyder won the \$10.00 gift certificate donated by Mark Twain Hobbies.

Meeting was adjourned at 8:28 P.M.

May 2006 FIELD REPORT

By Pat Keebey

The flying field is usable with open trenches for electrical work in progress. When inspections are complete and the electrician has completed the installation, there will be a work party to fill the open trenches.

The wind sock was hit and damaged. I took the pole out of the ground and brought a section home to make a repair. I placed the top eight feet of the wind sock in the white plastic post next to the permanent wind sock post. Someone has removed the wind sock and post. I found the wind sock in the pavilion. I would like to have the steel post back so that I may make the repair and replace the wind sock. Please call Pat Keebey at 636-928-3918 and let him know when the pole will be returned so that permanent repairs can be made. Dennis Skeeters, Ken Brock, Lee Volmert and Pat Keebey replaced the plastic posts at the gate with permanent steel posts set in cement. These will keep the gates from swinging in the wrong direction and injuring someone or dinging a vehicle. I will stripe the posts with red tape so they are more visible.

I will not serve as Field Chairman after April 30. I want to thank all the members who have helped me during my tenure. It was deeply appreciated and I will do my part in the future for this club.

Show 'N Tell 2006

By Pat Keebey

Show 'N Tell was a tremendous success, April 22. There were 34 members and guests in attendance. The program began at 6:30 P.M. with the arrival of members, their wives, and entries in this year's Show 'N Tell. Set up, visitation and hors d'oeuvres were served from 6:30 to 7:30 p.m. Dinner was served by "As You Like It Catering". There were some beautiful aircraft on display with excellent examples of building, finishing, and detailing skills.

The aircraft were judged by two visiting judges, Jim Bauer from the Prop Nuts Flying Club and Don Babbitt, the original owner of Mark Twain Hobbies and Past President of The Spirits of St. Louis R/C Flying Club, Inc., in 1982. Jim's wife, Christy, who is also an R/C flyer, was our guest. Jim and Don judged the Scale and Open Classes for First, Second and Third places. The Spirits' members and their wives selected the "People's Choice" for the Almost Ready to Fly class.

The winners in the Scale class were Walt Wilson - 1st place with his P-51, Paul Geders - 2nd place with his Ne-2 "Grasshopper" Cub, and Russ Watts - 3rd place with his Super Chipmunk.

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Show 'N Tell 2006



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The winners in Open Class were Walt Wilson - 1st place with his Elder 40, Jerry Quist - 2nd place with his Bird-E-Dog, and Lee Volmert - 3rd place with his Four Star 40. The Almost Ready to Fly winner was Ken Brock with his Wright Flyer. The "Best of Show" winner was Walt Wilson with his P-51 and the "Best Paint Finish" winner was Walt Wilson with his P-51. The "Best Non-Paint Finish" winner was Jerry Quist with his Monokoted Bird-E-Dog.

A Super Tigre GS 40 engine was raffled off at the dinner. Jim Rawlings was the lucky winner. Thanks to Suzi Wilson's efforts, the raffle was a great success. Hats off to Carolyn Schlueter for her wonderful piano interlude.

I want to thank my wife Donna, Carolyn Schlueter, Suzi and Walt Wilson for all their work in making this Show 'N Tell an evening to enjoy.

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Spirits of St. Louis R/C Flying Club, Inc.



Presents



Four-Star 40*

and

Silver Class WARBIRDS*

Races

Saturday, May 27, 2006



At Spirits Field
on Amrein Road, ½ mile south of Greens Bottom Road
St. Charles County

Paul Geders, Contest Director

ENTRY FEE:

\$10 Four-Star 40

\$10 WARBIRDS



Registration starts at 9:00 a.m.

Racing starts at ~ 10:00 a.m.

***Class rules are available on the Spirits' Web Site at:**

www.spiritsofstl.com

under the Contest & Events link on the first page!

For more information call: **Paul Geders at 314-838-1350**

or e-mail him at: **pgeders@charter.net**

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Spirits Turn Out In Force For April 1 Electrical Work Party



This dedicated group of Spirits turned out in force on April 1 to dig the 800 foot trench for installation of electricity at our field. A smaller crew filled the trench back in on April 14 and 15. Thank you to all who helped!



This space was part of the club roster in the paper copy of this newsletter. The roster is not included in the internet version to protect the privacy of our members.

**12th Annual
2006 Float Fly**

Sponsored By: Boeing (Phantom Flyers)
and Wright Flyers

Date: Saturday, May 27th, 2006
Time: 9:30 – Noon
Location: Innsbrook Estates (see directions below)
Frequency Control: Sign-Up Sheet

*****Guest Flyers are welcome.
Must have Current AMA membership to Fly*****

Static Display: Any R/C Airplanes and Helicopters are welcome!

Practice Day: There will be a practice day on Saturday, May 13th from Noon – 4:00 PM. This is a good time to check out your equipment and get some practice.

Directions: I-70 West to Wright City (Exit 200). Hwy F South 5 miles (follow the Innsbrook Estate signs). Left at Innsbrook Estates entrance (identify yourself as part of the Model Airplane Club demonstration). Once inside the gate, take an **immediate right**. Follow the main road **1 mile**. Turn left at sign "Lakeside Villas 21-66". Take **Gravel road** to beach for unloading, then park behind villas.

For additional information, call Don Vetrone, 636-745-3241
Website: www.wrightflyersrc.com
E-Mail: information@wrightflyersrc.com

Area 2006 Activities Schedule		
Date	Contest or Event	Contest or Event Director
May 27	Four Star 40/ Warbirds	Paul Geders
May 27	Float Fly Innsbrook Estates	Don Vetrone
June 10	Fun Fly	Les Richman
June 24	Four Star 40/ Warbirds	Curt Milster
July 15	Fun Fly	Bob Fiely
August 19	Fun Fly	Curt Milster
September 30	Open House	Bill Lindewirth/ Greg Pugh
October 2	SLRCFA Four-Star 40 Eureka, Mo.	Charlie Brunner
October 14	Four Star 40/ Warbirds	Paul Geders

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*Patrick Crouch (Patch), 10 years old, Soloed on April 23rd 2006 using a Nextstar RTF trainer. Instructors Bob Gizzie and David Crouch exercised the time honored tradition of cutting Patch's Shirt tail off.
Good job Patch!*



www.spiritsofstl.com

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Walt Wilson
3000 Persimmon Drive
St. Charles, MO 63301-0131

**Meeting is on
Wednesday,
May 10
at 7:00 P.M.**