



FLIGHT LINES

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

Dinner Meeting at Field and Nomination of Officers for 2013 on Wednesday, Sept. 12 Twelfth Annual Open House on Sept. 29

Stuff:

By Gary Pyles

The end of summer is near and it seems that the worst of the heat this passed. During the last couple of weeks we have had some excellent weather for flying and our membership is taking advantage of that. On a recent Saturday I went to the field at about 11 A.M. and the entire parking lot was full including some people parking in the grass. It was great to see so many members at the field enjoying our hobby and each other's company. Now through October will probably be the best flying weather of the year. I urge you to take advantage of any opportunity you get to go flying.

The recent Electric Fun-Fly, managed by Greg and Jeff Bohrer and Jeff Becker, was a great event. Early morning showers threatened the event and may have limited attendance somewhat but the weather cleared up by about 9:30 A.M. and moderate temperatures allowed for a great day of flying. Greg, Jeff and Jeff procured some great prizes for the raffle and kept everyone interested throughout the day. Food that day was provided by an outside vendor organized by the guys. The barbecue was delicious, the vendors said that they made a little money, and there were no volunteers needed to operate the concession stand. I thought the day was very well organized and the event that Greg, Jeff and Jeff put on was a success for all in attendance and also made the club over \$300. Additional thanks go out to all the other volunteers that helped make this event happen. Without your continued support in the organization, operation, and attendance of these events they would not happen.

September will be our busiest month of events this year. Starting with Four-Star 40/Warbird racing, on September 8, followed by our Annual Membership Appreciation Dinner at the field on September 12, then the Fall Heli Fun-Fly on September 22, and finally our Annual Open House on September 29. These four events will require a great deal of support from the membership. Volunteers for each of these events are needed for every type of job. Please help support these events by volunteering where you can. Contact the Contest/Event Director for each event to find out where you can help.

Hope to see you at the field soon!
Gary

MEETING MINUTES: August 9, 2012

By Walt Wilson

Meeting called to order at 7:00 P.M.

Announcements:

The Electric Fly-In was a great success. Our thanks to Greg and Jeff Bohrer and Jeff Becker, who were Co-Event Directors. We even made some money on it! A complete report is on page 4.

Posters: Gary Pyles has provided posters to be distributed in public places. See him if you know of a location for posting that might attract flyers or spectators. Gary has already taken care of Mark Twain Hobby Center.

September Meeting: The next meeting will be Wednesday, September 12, at the field. It will be nomination night for 2013 officers. See the flyer on page 6 for more information.

Personal Information: The phone numbers and e-mail addresses on your membership applications are for personal contact and club notifications only and will not be used for commercial or political solicitation.

New Member: A new member was welcomed by the members at the meeting:

Bob Gill 636-278-2239

Bob asked about the statement on the application stating that he had read the club By-Laws. He was told they are readily available on our web site and should be read and understood before signing.

Secretary's Report: *Walt Wilson, Secretary.* We have been renewed as an AMA Gold Leader Charter Club for another year. Gold Leader Club pins for caps or jackets are \$3.00 each from AMA. Minutes approved as published in Flight Lines.

Facebook and You Tube: To access the Spirits' site on 'Facebook', go to the basic site and type "Spirits of St. Louis R/C Flying Club" in the search block. For 'You Tube', do the same and look for specific videos.

Treasurer's Report: *Bill Lindewirth, Treasurer.* Treasurer's report approved as presented.

(Continued on the next page)

FLIGHT LINES

(Continued from the previous page)

Field Report; Gary Graul, Field Committee Chairman, was not present. Weeds are growing in the parking lot and will be dealt with when the weather is better..

Safety Report: Duane Youngman, Safety Chairman, was not present. People are still flying between the flight safety line and pits. **The flight safety line is even with the fence in front of the pilots' box and marked with poles on each end of the field. Flying behind this line is dangerous to people in the pits and is prohibited!**

Membership Report: Ralph Doyle, Membership Chairman, reported that the final total membership for 2012 was 167. Three new members have joined for 2013, for a total membership of 170, at present.

Ralph asked that members renewing not submit their applications before November 1 so the income for the fiscal year would not be confused. He will hold any renewal checks received before then until November 1

Flight training report: Gary Pyles, Chief Flight Instructor, reported that he would have a meeting for Introductory Pilot Instructors, before the Open House, to organize introductory flights for that day.

Activities Report:

Four-Star 40 and Warbirds Races, September 8:

Steve Cross, CD, was not present. The usual lap counters and pylon judges will be needed. See the flyer on page 4.

Member Appreciation Dinner: See the flyer on page 6. The club will provide meat and refreshments. The rest of the meal will consist of covered dishes or desserts brought by attendees. ***Bring your favorite covered dish to share with friends.***

Open House, September 29: See the flyer on page 7.

During the hours of the Open House only, new Junior Members may join for 2013, free. **This deal is for new members only.**

OLD BUSINESS: None was presented.

NEW BUSINESS:

Proposal to Eliminate Seven Appointed Members from the Board Of Directors: The proposal and some commentary were presented at length in last month's Flight Lines. Each member present at the meeting was given a maximum of five minutes to comment before the vote was taken. Several expressed their views. Twenty-one absentee ballots were received and left to last for counting. The vote, all inclusive, was 22 for the proposal and 19 against. The By-Laws require a 2/3 majority for By-Law changes, so the controversial proposal failed.

Meeting Activity:

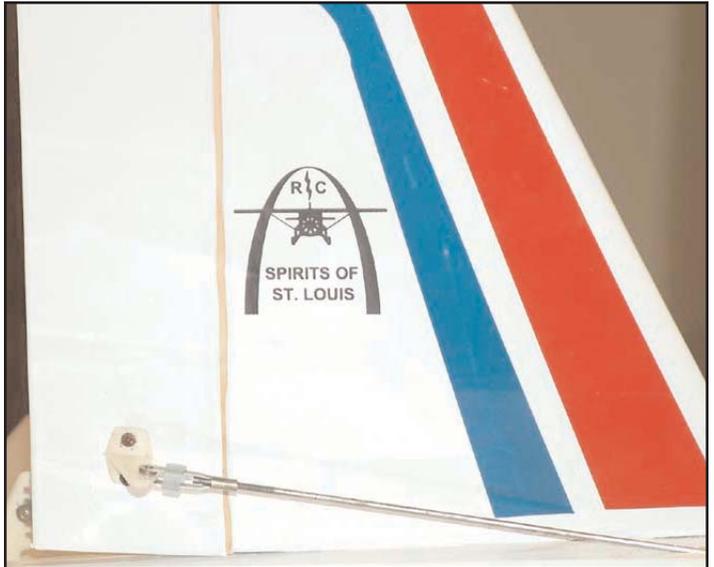
Three members brought planes, or hobby related items, to show and discuss. See the photos for details.

Best Presentation Award: Ralph Doyle was awarded the \$20.00 gift card donated by Mark Twain Hobby Center for the best presentation.



Bill Lindewirth discussed the "Club Trainer" that he repaired and re-covered with Monokote. It has an O.S. .40 FP up front. He also used Spirits decals he acquired a few years ago.

WALT WILSON PHOTOS



The decals were available in various sizes and colors. Contact Bill Lindewirth for more information.

Meeting was adjourned at 8:27 P.M. The next meeting will be the Member Appreciation Dinner on Wednesday, September 12, at the field.

More meeting photos are on the next page.

FLIGHT LINES

More Meeting Photos:



Jim Rawlings showed the Ultimate Bipe he built for Don Fitch. It's powered by a Saito .50 four-stroke and covered with Monokote.



Ralph Doyle discussed the installation of a Corona kit to convert 72 MHz radios to 2.4 GHz systems. The kit consists of a transmitter module, receiver, and antenna. Ralph is pointing to the transmitter pc board where the module wires are to be soldered. Instructions are typical of Chinese-sold products, adequate, but minimal. This kit is available from <http://www.Hobbyking.com> for \$28.95 plus shipping.

Safety Issue:

By Steve Cross

I've begun to see more instances, a couple times as recently as Saturday, August 11, whereby someone is on the line flying and someone else will taxi up and simply take off. We've had a long standing practice in our club to announce to the person(s) already in the pilots stations that you are

taxiing out to the active runway and are taking off, and in which direction. That allows the pilots already in the air to clear the airspace for you. It's a safety issue, and it's common courtesy.



Contents of the Corona CT8Z conversion kit Ralph discussed. Kits for a wide variety of radios are available at varying prices.

WALT WILSON PHOTOS

Phantom Flyers R/C Club 55th Annual Fall Pattern Contest

When?

Saturday-Sunday
25-26 August 2012

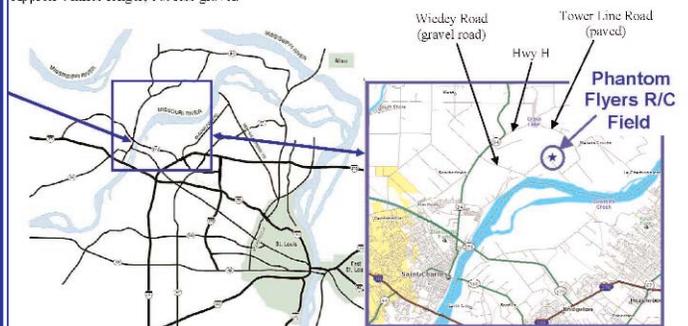
Registration Starts at 9:00 AM
Pilot's Meeting 10:00 AM
\$30 Entry Fee

Where?

Phantom Flyers R/C field, St. Charles, MO
38N 50' 29" 90W 25' 10"
Plaques to 3rd Place
Paved Runway
Contestant Judging

From West of St. Louis: Exit from I-70 onto Hwy 370 approx 30 miles west of St. Louis. Go east on I-64/I-55 to I-270. Exit I-270 onto Hwy 370. Go west on Hwy 370 to Hwy 94 (exit immediately before bridge).
From East or South-West of St. Louis: Take I-70/I-44/I-64/I-55 to I-270. Exit I-270 onto Hwy 370. Go west on Hwy 370 to Hwy 94 (exit immediately after bridge).

From Hwy 370 and Hwy 94, go north on Hwy 94 approximately 3 miles. Turn right on Wiedley Road. The field is located 2.8 miles from Hwy 94. Alternate route: continue north on Hwy 94. Continue straight onto Hwy H when Hwy 94 bears left. Turn right onto Tower Line Road (at Graus lake). Turn right at every subsequent turn. Approx 4 miles longer, but less gravel.



401 Sportsman
404 Masters

402 Intermediate
406 F3A (Sequence P-11 ALL rounds)

403 Advanced

Contest Director:

Ed White (636-441-6431)

Sanction: 12-1212

Food Available On-Site

For latest info see <http://phantomflyersrc.com/>
Or send email to pattern12@phantomflyersrc.com

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

Four-Star 40* and WARBIRDS*

Pylon Races

Saturday, September 8, 2012



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

ENTRY FEE: \$10 for Four-Star 40 and \$10 for WARBIRDS for those that want to "cash bash", otherwise free and race for "bragging rights" and certificates

Registration starts at 9:00 a.m.

Racing starts at ~ 10:00 a.m.

***Class rules are available on our website:**

<http://spiritsofstl.com/contest.htm>



For more information call: **Steve Cross at 636-458-3287**

or e-mail him at: svcross@att.net



Electric Fly-In, August 4:

By The Electric Fly-In Event Team

The Electric Fun Fly started with a boom this year. We had rain, thunder and lightning, something we have not seen for a few months. I have to say I was glad to see it, just not at 8:30 A.M., right before our event was to start. We did luck out, as it was the last of the rain for the day, so the brave ones that showed up early got their gear dried off and prepped their aircraft. We did have few pilots that got in the air around the 9:00 A.M. Start time. By noon, we had 29 pilots sign up and an estimated 50 spectators. They got to enjoy calm conditions and cloud cover which stayed with us most of the morning. The cloud cover was a blessing and kept the expected 103 degree heat at bay.

At 11:30 the demonstrations started with Feroz Khan and his 61" "Big beautiful Doll" P-51 Mustang. He wowed the crowd with great flying of his Mustang and later the 90mm EDF Eurofighter Typhoon. Next up was Sam Sutter, flying his Rave ENV helicopter. Sam had a great flight earlier that morning but, during his demo, he encountered a component failure that brought it down hard. Thanks again, Sam, for stepping up as one of our demo pilots. Last was Mark Trent and his 104" 3-D Hobby Slick with a DA120 powered, 29"

propped, stunt plane. He did amazing tricks and hovers with his plane and put on quite a show to top off the demonstration part of the event. Thanks again to the entire demo pilot team. We also have to commend the pilots who enjoyed open flying for the whole event and yes, Heli and Fixed Wing pilots did play well together with no incidents in the air.

If you were a spectator or a pilot, one thing we all enjoyed was the great lunch sold by Q-li-cious BBQ. Shannon, the owner, smoked six pork roasts for hours and provided sandwiches and pulled pork nachos. All I can say is it was outstanding.

The day ended with some 24 items to raffle. We had kids waiting to spin the ticket tumbler and pull numbers for us to call. We had everything from restaurant gift certificates; hobby store discount cards, and airplane kits, to a laptop computer. We also had a few club members donate items to raffle. We think everyone had a good time with it. One of our big winners was Bob Gizzie who purchased one ticket and got a Culver's free dinner. The other was Paul Geders who got a nice Dell laptop donated by EPC computer. Thanks to everyone who came out.

FLIGHT LINES

Electric Fly-In, August 4



PHOTOS BY WALT WILSON

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

Membership Appreciation Dinner



September 12, 2012

Spirits' Flying Field

Family Members Welcome

5:00 pm to 6:00 pm Refreshments

(Club will provide meat and refreshments. Please bring an aircraft and a covered dish to share)

Dinner served at 6:00 pm followed by a short Club Meeting at 7:00 pm

(Nomination of 2013 Officers)

Spirits of St. Louis

R/C Flying Club

FREE ADMISSION & FREE PARKING

spiritsofstl.com

Date: September 29th

Time: 9 AM to 4PM

CONCESSIONS AVAILABLE!

For more information contact:
Tom Foster
email: litespeed600@hotmail.com

OPEN HOUSE!



Free Junior Membership

Anyone* 19 Years old or younger, membership good until Dec 2013
Only available at the Open House
Must join the AMA
You can join the AMA during this event at the field
(*only available to individuals that have not been previous Spirits' members)

Airplane & Helicopter Aerobatics Demonstration



Pilots from FUTABA, Ready-Heli & more.
Starting at 11:45 AM with

Mark Trent - Jim Schuster

Futaba



GENERAL RAFFLE: \$1 PER TICKET, GREAT PRIZES
PILOT'S RAFFLE: FREE 2013 SPIRITS MEMBERSHIP

Pilots: No Landing Fee, must check in at the Pilot Registration Area and have a current AMA Card to fly.



**73 Amrein Road
St. Charles, MO**

Find us using Google Maps, MapQuest, or your GPS using the address above

Spectators Always Welcome Directions from Hwy 94 below

Hwy 94 & Jungs Station (10 Minutes) South on Jungs Station, it crosses the Katy Trail and turns into Greens Bottom Rd
Turn Left on Amrein Rd. (just past the stop sign), About 0.6 miles down on your right.
Hwy 94 & Pitman Hill Mid Rivers (10 Minutes) Follow Pitman it crosses the Katy Trail and turns into Greens Bottom Rd
Turn Right on Amrein Rd. About 0.6 miles down on your right.
Hwy 94 & Kisker (10 Minutes) South on Kisker to Tower, Left on Tower (just before Pitman Hill) Right on Caulks Hill, Right on Greens Bottom Rd., Turn Left on Amrein Rd. About 0.6 miles down on your right.



FLIGHT LINES



The pilot registration and raffle tents at the August 4 Electric Fly-In were very busy.

The Last Word

By Walt Wilson

Maybe it's common knowledge, but today I discovered that Rustoleum now has "camouflage colors" in spray cans. They may not match scale colors for some aircraft, but they could be handy for a lot of subjects in current military colors. The Lowes store in St. Charles has a display of these colors.

Your friendly Newsletter Editor/Publisher for all but six months of the past 14 years is retiring from the job, effective October 12. I'm sure there are Spirits' members who have the skills and facilities to publish a quality newsletter. Contact Gary Pyles at gp@gtp ltd.com if you would like to volunteer for the job.

What does the Newsletter Editor do?

You will need a computer with a publishing application. I use my personal copy of QuarkXPress on a desktop Dell running Windows XP. QuarkXPress is a widely-used publishing program used by many commercial publications, such as the St. Charles County Journal and many magazines. Other programs may be used with varying degrees of flexibility and success. An expert could do it with Microsoft Word.

Establish a header and format for the newsletter. The two-column format is ideal for a printed document. If the newsletter is to be available only on the internet, a single column format would be easier to read. An ambitious editor could create it in two formats.

If you don't already have one, get a good digital camera. Kind people will occasionally submit photos, but it's best to do it yourself to be assured of the pictures you need.

Attend all meetings and take pictures of all who show aircraft, make presentations, or receive awards.

Attend all club events and take pictures. If you can't attend, arrange for someone to take pictures. Fifty to 100 pictures are usually adequate to get some that are worthwhile.

Edit and re-format all usable pictures to 12" width and 72dpi, then submit to the Webmaster for posting on the web site.

Solicit reports from all CD's and ED's for the newsletter. Varying degrees of editing will be required due to varying writing skills.

After the meeting, get meeting minutes from the Secretary and the President's column. Get any other submissions from contributors.

Get all applicable flyers for the coming month's events. Lay out the newsletter. Re-size all photos and illustrations to fit in available spaces.

Have someone with reasonable editing skills review your work and make corrections or adjustments.

Create a PDF file and e-mail courtesy copies to all contributors to assure technical information is correct. A copy of Adobe Acrobat is owned by the club for this purpose.

Using feedback, make any further corrections or adjustments as needed.

Create and submit a PDF file to the Webmaster for posting on the web site.

Print reproducible copy for printing. Office Depot at Cave Springs has printed our newsletters for 14 years and does a great job. The minimum run to get a quantity discount is 150 eight-page newsletters, or 1200 images. Printing fewer than 1200 images will increase the cost per image by 72 %.

In recent months I've been mailing the newsletters in envelopes. Prior to that, some members would complain almost every month that their newsletters were torn up when they received them. Envelope return addresses can be printed on the envelopes on a regular inkjet printer with your computer. The envelopes are inexpensive, but the folding operation is doubled (each newsletter must be folded twice).

The folding, stuffing, labeling, and stamping will take up to two or three hours, depending upon how many members want to continue receiving paper copies and how fast and efficiently you work. About 25 % of our members have chosen to view the newsletters on line and not receive printed copies.

The final step is taking the finished newsletters to the Post Office and mailing them.

The Newsletter Editor can plan on spending 24 to 40 hours per month, if the job is done right. Maybe more time in the beginning, if he/she isn't used to doing publishing work or is using a difficult application..

Next month, I'll discuss the Secretary's jobs.

Gotta go build!