



FLIGHT LINES

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

Annual Swap Meet May 19

PREZ SEZ:

By Bill Lindewirth

Once again I would like to express my sincere thanks to Paul Geders for directing this year's Show 'N Tell, and to the many members, their wives and families who helped make this year's event another great success!

Before you head out to this year's Swap Meet, scheduled for May 19, in hopes of selling your old 72 MHz transmitter for a partial down payment on the new 2.4 GHz Spread Spectrum System, you might want to check out *Extreme Power Systems*, 3269 Maricopa Avenue., Ste. 114-511, Lake Havasu City, AZ 86406. Tony Stillman, Vice President of AMA District V, and owner of *Radio South* in Pensacola, FL, has announced that they are about to release a 'Plug and Play' 2.4 GHz module, that can be installed in place of your current, removable, transmitter module for Airtronics, Futaba, Hitec, JR, and some of the other multiplex radios. What this means is that you will be able to use your current transmitter and all of its current memory and programming functions. You will, however, have to purchase an appropriate receiver. For additional information regarding this product, Tony's article can be read in its entirety in the April 2007 issue of *RC Report* magazine.

I would like to remind everyone that all flying must be done from inside the pilot station. The white fence in front of you is the only protection from the planes in front of you. When flying outside the designated pilot station, you are in violation of club and AMA rules, and your AMA insurance may not cover you in case of injury.

Please use common sense and fly safely!

MEETING MINUTES: APRIL 11, 2007

By Walt Wilson

Meeting was called to order at 7:02 P.M. by President Bill Lindewirth. New member Curt McIntyre, 636-244-0069, introduced himself and was unanimously accepted by the members present.

Members signed in: Twenty seven members were present.

Secretary's Report: Secretary Walt Wilson reported that AMA insurance certificates for the club and property owners have been received. The certificates have been mailed to the property owners. Minutes were accepted as published in last month's Flight Lines.

Treasurer's Report: Treasurer Les Richman reported that checks submitted to the AMA for race sanctions in January have still not been cashed. Contest Director Paul Geders will investigate. The Treasurer's Report was accepted as presented.

Field Report: Field Chairman Don Velasco was not present. Pat Keebey has installed reflectors on the gate and plans to install more. Don Fitch reported that he and Don Velasco are going to make the training equipment storage drawer mouse-proof. Duane Youngman has cleaned the drawer and it is ready to be re-installed. Bill Lindewirth noted that the infamous green chair has not been removed. The flag needs to be replaced and the field is still rutted where the logging trucks passed through.

Safety Report: Safety Chairman Cecil Whitrock reported that members are generally abiding by club safety rules while flying. There have been some instances, however,

where pilots fly standing outside the pilots' box in taxiways and on the grass. *This is a violation of club and AMA safety rules. Pilots should always stand in the pilots' box when flying!*

Training Report: Chief Instructor Bob Gizzie says the RCV .58 engine recently rebuilt at the manufacturer's expense still performs poorly. An average running O.S. .40 LA or FP will run rings around it.



The Show 'N Tell "Best of Show" winner was Bill Lindewirth and his beautiful Yellow Aircraft "Starfire" (See page 10).

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Walt Wilson had delayed consulting with the manufacturer pending more break-in time. He will now proceed with the consultation (See 'The Last Word' on page 8). Several training cords must be replaced due to mouse damage. Bill Lindewirth told him to go buy the needed quantity and submit the bill to Les Richman for reimbursement.

Membership report: We presently have 138 members .

Activity Report:

Thirty-two people paid and there were 18 airplanes. See Paul Geders' complete report starting on page 3.

Four-Star 40 and Warbirds Races, April 28: Helpers are needed. Paul has distributed flyers advertising the summer racing schedule to local hobby shops. There was a discussion about legal props. Paul reiterated that the Master Airscrew Scimitar 10-6 is the only legal one (This has since been changed). A heated discussion followed, but Bill Lindewirth told Paul that only three or four people present cared anyway, so ended the discussion. Someone asked if a volunteer had been found to run the concession stand. Paul said he really wasn't concerned about having a concession stand. Some feel that it's a valuable convenience for our events, but there were no volunteers.

WALT WILSON PHOTOS



Bill Lindewirth discussed his Goldberg Eagle II ARF trainer. It has an Italian-made Super Tigre GS 40 and four Futaba servos installed. It needs a receiver and he wants to sell it. Asking price is \$175.00.



Curt McIntyre discussed a product called "Lift-Off" that removes paint from plastic without damage to the part. It costs about \$9.00 and is available at Home Depot.



Don Fitch discussed his Sig Cougar, built by Bob Fiely. The Saito .56 four-stroke is inverted for a different appearance and the plane is covered with Monokote.

2007 Boeing/Spirits Swap Meet, May 19: Paul has also distributed flyers advertising this event, as well as e-mailing flyers to all clubs in AMA District VI. The Swap Meet is also advertised in Model Aviation. Everything is in place

for a good event. See the flyer on page 9 for more information.

Spirits' Apparel: Paul Geders showed his new Spirits jacket, and two polo shirts. With the exception of jackets and caps, prices have remained the same for three years. The items are very attractive and inexpensive. Show your colors! Over \$100.00 worth of apparel was ordered and paid for, at the meeting.

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OLD BUSINESS:

AMA Lack Of Liability Insurance for club officers against Frivolous Lawsuits: New AMA insurance coverage only addresses injury and property damage and does not cover lawsuits against discrimination or other actions taken by officers in protecting the interests of the club. Bill Lindewirth applied for coverage with State Farm and was rejected because we don't have Federal recognition as a non-profit corporation. We are a State-recognized non-profit corporation, but that is not acceptable to them. Applying Federally would cost \$750.00 up front with no guarantee that we would attain that status. It was decided to drop the matter for now.

NEW BUSINESS:

Porta-Potty Service: Service will be restored to a weekly schedule. It was bi-weekly during the winter months.

Meeting Activity: Two members brought planes to show and discuss. See the photographs for details. Ralph Amelung brought AK Models Staudacher S300D and Giles 202 kits for sale. Both are .40 to .46 size planes.

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

Meeting was adjourned at 8:28 P.M.

Show 'N Tell 2007

By Paul Geders

This year's event was held at Ryan's Restaurant off of St. Charles Rock Road. The food was very good, and everyone enjoyed the unlimited visits to the food bars. We also had four members who came for the dinner only. Excellent bus service was enjoyed by everyone. No one was in need of anything.

A total of 32 individuals signed up to attend, and 18 aircraft were entered. The most popular class was ARF Scale followed by Open, ARF Sport, then Scale and Novice. ARF's accounted for 10 of the 18 aircraft entered. Everyone talked about their airplanes and we had a lot of audience participation. Les Richman couldn't attend, but thanks to Jim Rawlings for bringing Les's Lancair. We missed you, Les! As I was tallying the scores I was surprised to see such a wide range of votes being cast. Almost every airplane got several votes. In the end, the following results were turned in by the attendees:

Best in Class Novice - Jeff L. Chase with a Four-Star 40

Best in Class ARF Sport - Jack Douglas with his Funtana 90

Best in Class ARF Scale - Lee Volmert and his C-160 Transport

Best in Class Scale - Bob Bennett and a P-47 Thunderbolt

Best in Class Open - Bill Lindewirth's Starfire

What was very special was the voting for the Best Finish, Best Monokote, and Best of Show. Best Finish was between five different aircraft, and ultimately won by Bill Lindewirth and his very well done Yellow Aircraft Starfire.

Best Monokote was between seven different aircraft, and the best Monokote award went to a very well done, 10 year old, rebuilt, Four-Star 40 presented by Jerry Quist.

Finally, was the Best of Show award. This was contested by 8 different aircraft, and the overall Best of Show winner, chosen by his peers, was Bill Lindewirth and his beautiful Starfire.

After paying the bill and providing a 20% tip to the bus persons, we netted a \$57.71 profit to go into the club treasury earmarked for donation to a charitable organization.

Lastly, as I stated at the beginning of the event, this was to be a social gathering and I believe everyone will agree it was just that. We had fun!

For Sale:

Fly Zone Stryker "C". Includes Plane, Brushless Motor, Transmitter, Li-Po Battery and Battery Charger. This plane is ready to fly with a charge on the battery. It has about 15 flights on it and has the typical crunched nose, but is in fine flying shape. \$150.00

Hangar 9 Ultra Stick 40. Ready to fly with your receiver crystal. The receiver is a Hitec shift-selectable unit, so it will work with either JR or Futaba equipment. The engine is a Thunder Tiger Pro .46. All radio gear is included minus the transmitter. This plane is not set up with flaps. \$250.00

Airdyne Models Goldberg Comet Clipper kit. The rudder and vertical stabilizer have been started, but the rest of the parts are unassembled. This is a beautiful machine-cut kit. It is a true builder's kit that produces a beautiful old-timer airplane. \$40.00

Thunder Tiger GP. 42. Low run time \$25.00

Super Tiger .40 (Chinese model) \$25.00

Chip Hyde Gee Bee A.R.F. This is a beta run ARF with no instructions, however most of the hard work has been done. You can find info on this plane on the internet and RCU. Includes aluminum motor mount drilled for a YS 120, wheels and hardware. \$75.00

YS 120C. Needs prop washer and prop nut. (Previous owner was Mark Trent, well taken care of) \$75.00

Sig Hog Biplane. Ultracote covered, 1200 nimh battery pack, Thunder Tiger .91 four stroke (needs valve cover/gasket) high torque rudder servo, dual aileron servo modification. This airplane is ready to fly with your crystal in the receiver and aforementioned engine parts. Will also get 1/2 gallon of Power Master 20/20 four stroke fuel. \$350.00

Sig Astro Hog Kit. Wing completed, dual aileron servo mod, fuselage started, landing gear to be mounted in the fuselage. If you have ever seen any of my airplanes, you know they are built well. You finish. \$40.00

You can contact me by phone at 314-477-1183, or e-mail dbruening80@hotmail.com. I am located in St. Peters. Pictures available upon request.

FLIGHT LINES

Show 'N Tell 2007



FLIGHT LINES



FLIGHT LINES



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

Spirits Apparel ORDER FORM

JACKETS:

<u>Blue lined:</u>	Quantity	Price: \$22.00 each + \$1.51 tax = \$23.51	Total
Small	_____	Logo on front only _____	_____
Medium	_____	Logo on back only _____	_____
Large	_____	Logo on front & back _____	_____
Extra Large	_____		_____

<u>Blue Unlined:</u>	Quantity	Price: \$19.00 each + \$1.30 tax = 20.30	Total
Small	_____	Logo on front only _____	_____
Medium	_____	Logo on back only _____	_____
Large	_____	Logo on front & back _____	_____
Extra Large	_____		_____

JACKETS: Name on front will be located on right chest area. Put the name you want on the jacket below:

GOLF STYLE SHIRTS:

<u>White with blue logo and lettering:</u>	Quantity	Price: \$18.00 each + \$1.23 tax = \$19.23	Total
Small	_____	Logo on front only _____	_____
Medium	_____	Logo on back only _____	_____
Large	_____	Logo on front & back _____	_____
Extra Large	_____		_____
2X Large	_____	\$20.00 per shirt + \$1.38 tax = \$21.38	_____
3X Large	_____	\$21.00 per shirt + \$1.44 tax = \$22.44	_____

<u>Blue with white logo and lettering:</u>	Quantity	Price: \$18.00 each + \$1.23 tax = \$19.23	Total
Small	_____	Logo on front only _____	_____
Medium	_____	Logo on back only _____	_____
Large	_____	Logo on front & back _____	_____
Extra Large	_____		_____
2X Large	_____	\$20.00 per shirt + \$1.37 tax = \$21.37	_____
3X Large	_____	\$21.00 per shirt + \$1.44 tax = \$22.44	_____

GOLF SHIRTS: Name on front will be located on right chest area. Put the name you want on the Shirt below:

SWEATSHIRTS:

<u>White with blue logo and lettering:</u>	Quantity	Price: \$12.00 each + \$.82 tax = \$12.82	Total
Small	_____	Logo on front only _____	_____
Medium	_____	Logo on back only _____	_____
Large	_____	Logo on front & back _____	_____
Extra Large	_____		_____

<u>Blue with white logo and lettering:</u>	Quantity	Price: \$12.00 each + \$.82 tax = \$12.82	Total
Small	_____	Logo on front only _____	_____
Medium	_____	Logo on back only _____	_____
Large	_____	Logo on front & back _____	_____
Extra Large	_____		_____

SWEATSHIRTS: Name on front will be located on right chest area. Put the name you want on the Sweatshirt below:

<u>Hats:</u>	Quantity	Total
Blue/white summer caps	_____	\$6.00 each + \$.41 tax = \$6.41
Solid blue winter caps	_____	\$6.00 each + \$.41 tax = \$6.41

Grand Total _____

Name: _____

Address: _____

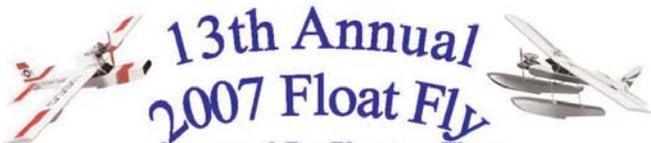
City: _____ State: _____

Phone Number: (_____) - _____ - _____

Send this filled out *Spirits* Apparel ORDER FORM along with a cashiers check, money order, or personal check for the Grand Total amount made out to **Sports Energizers** and send to:

Pat Keebey
#4 Country Creek Dr.
St. Peters, MO 63376

Revised March 25, 2007
Paul Geders



13th Annual 2007 Float Fly

Sponsored By: Phantom Flyers
and Wright Flyers

Date: Saturday, May 26th, 2007

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!

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

To All Smokers

By another Smoker Who Wants to Stay Anonymous
Please field strip your cigarettes and put the filters (butts) in your pocket or some other container to take home to discard. The field looks so much better when there are no cigarette butts and other litter all over the area.

P.S. I smoke, too!

The Last Word

By Walt Wilson

As a result of Bob Gizzie's continuing complaints about the RCV .58CD engine used for training, I contacted the Manufacturer. They immediately shipped a new engine for our continued use in the club trainer. I received it on Wednesday, April 8, and Bob installed it the next day. It ran better right out of the box than the first one ever did. We flew it in the club's Sig Senior Kadet ARF the second time it was run and it performed beautifully. Power is still roughly equal to a .35 or .40 two-stroke engine, but it does the job for a trainer of this type. The only stipulation is that we are to ship the old, poorly performing, engine back to them for evaluation. Bob will do so ASAP. The RCV people are great to do business with!

Note the change of date for the June M&M Topless Fun Fly!

Spring appears to be back, after our weather sprung back to winter for a while, and I'm getting in some flying.

See you at the field!

ORCHARD FARM RC FLYERS OPEN HOUSE

June 9, 2007
Saturday 9:00 am to 4:00 pm

Come And Join Us Celebrate Our New Field!



Location: North St. Charles County, MO
Directions: From Hwy 370 - Go North on State Hwy 94 about 7 miles Left on Highway V (Orchard Farm Road)
Pass Orchard Farm High School, then Right on Marris Becket Road to Field

- Absolutely Huge Unobstructed 10 Acre Grass Field, 800 ft runway
- AMA Membership Required
- Open Fly Event - All Aircraft Welcome
- Pilot Fee \$10
- Concessions Available
- Transmitter Impound in Effect - All Pilots Must Register
- Prizes to be Raffle - Drawing at 3:00 pm
- Contact: Jim West (juncaz@yahoo.com)
- We were formerly known as The Propnuts of St. Peters

Website: <http://www.orchardfarmrc.com/>

Area 2007 Activities Schedule

Date	Contest or Event	Contest or Event Director
May 19	Swap Meet	Paul Geders
June 9	Fun-Fly	Les Richman
June 23	Four-Star 40/Warbirds	Curt Milster
July 14	Fun-Fly	Bob Fiely
August 4	Four-Star 40/Warbirds	Steve Cross
August 25	Fun-Fly	TBD
Sept. 12	Meeting at Field	Bill Lindewirth
Sept. 22	Open House	TBD
October 13	Four-Star 40/Warbirds	Paul Geders

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



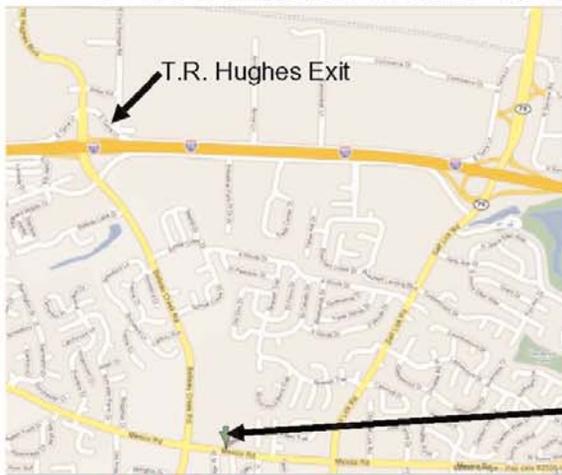
SWAP MEET



Saturday – May 19, 2007
10:00 a.m. to 2:00 p.m.



Fort Zumwalt South High School



Directions: I-70 to T.R.
Hughes Rd Exit.
Follow Belleau Creek Rd.
South 1.1 miles, School is on
left just prior to Mexico Rd.

To Mid Rivers Mall, St. Peters
Missouri and St. Louis.



Fort Zumwalt South HS
8050 Mexico Rd.
St. Peters, MO 63376



9:30 a.m. Admission with purchase of table

\$10.00 for a table, includes one admission

\$5.00 General Admission @ 10:00 a.m.

Spouses admitted Free/Children under 12

admitted Free with paid admission

Admissions sales close at 2:00 p.m.



On-Site Concession Stand

CONTACTS:

E-mail: swap07@phantomflyersrc.com

Vendors for 8 or 12 foot table reservations
See: <http://phantomflyersrc.com/business.htm>

For latest SWAP Meet info.
See <http://phantomflyersrc.com/swap.htm>



Raffle Prize: Spektrum DX7 Radio!

FLIGHT LINES



Bill Lindewirth proudly shows the awards he won at the Spirits' 2007 Show 'N Tell with his Yellow Aircraft "Starfire".

KARI LINDEWIRTH
PHOTO



www.spiritsofstl.com

FLIGHT LINES

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

**Meeting is on
Wednesday,
May 9
at 7:00 P.M.**