

### Newsletter of the Phantom Flyers R/C Club

http://phantomflyersrc.com

CLUB OFFICERS	Work	Home
President – Ed White	232-1479	(636) 441-6431
Vice President - Frank Thomas		(636) 394-1546
Secretary – Jan Jansen	234-2459	(314) 921-9420
Treasurer – Dan Sundman	777-9204	(636) 281-0676
Safety Officer – Dave Evans		(636) 332-1980
Boeing Rec Counselor - Mitch Galatioto	234-5141	(636) 447-5484
Field Manager – By Committee		
Chief Flight Instructor - Jan Jansen	234-2459	(314) 921-9420
Activities Committee Chairperson - Dan Abel		(314) 830-0138

Board of Directors:	Work	Home	Send Membership Renewals to:
Ed White	(314) 232-1479	(636) 441-6431	Jan Jansen
Jim Wortkoetter	(314) 777-8953	(636) 947-1034	16724 North Fork Ridge Dr.
Mitch Galatioto	(314) 234-5141	(636) 447-5484	Florissant MO 63034

Send Newsletter Items to:	
ED. Dave Evans	Phone (Home) (636) 332-1980
4214 Bedford Creek Ln.	Email: editor07@phantomflyersrc.com
Wentzville, MO 63385	\$22500 IS

# August 2007

**Upcoming Events/Important Notices** 

15 August, Club Meeting at Field 25-26 August, Pattern Contest at Field 19 September, Club Meeting at Senior Center 29 September, Carrier Fun Fly/Cox Pylon Race

Articles, pictures, and tech notes for publishing in the Carrier Wave are always appreciated. Please submit articles a week and a half before the meetings. Please send pictures, preferably in JPEG format, in separate files from text files. Text should be in MS Word format, simple text file format, or some format that MS Word can read. Indicate where pictures should be in the text with a note in parentheses such as (Picture ABCDC001.jpg goes here). I will integrate text and pictures in my page layout program.

Thanks, Dave Evans





#### Meeting Minutes for July 18, 2007

President Ed White called the meeting to order at 7:05 p.m.. Ten members were present. There were no new members present.

Tech Session – Ed White described the process for modifying a low cost digital multimeter available at Harbor Freight to provide a load for checking receiver batteries before flight (see July Carrier Wave).

Secretary's report – A motion was made and approved to accept the minutes of the June 20 meeting as printed in the Carrier Wave.

Treasury report – The Treasurer's report from the June 20 meeting was amended to reflect an error found when reviewing the bank records. Actual club balance was approximately \$900 higher than reported at the June meeting.

Recreation report – No report.

GSLMA report – No report.

Field Managers report – Dave Evans rebuilt the picnic table that was burned. The new table looks great, Thanks Dave! Some discussion of field maintenance before the pattern contest included repainting the outhouse, filling a runway crack and cutting the trees down off the northwest end of the runway.

Safety report – No issues to report.

Activity report – The Electric Fly was held July 21-22 and was well attended on Saturday with somewhat lighter attendance on Sunday. Thanks to Brad Young and Dan Abel for a successful event! The next event is the pattern contest. As always, we'll need some club help for the pattern event.

**Old Business** – There was no old business discussed.

**New Business** – There was no new business raised.

The meeting was adjourned at 8:00 p.m..

Respectfully submitted, Ed White

## **Event Schedule for 2007**

EVENT	2007 DATE	DAY	2007 CD
SNOW FLY	1-Jan	MON	
CLUB MTG @ SR CENTER	17-Jan	WED	CLUB PREZ
CLUB MTG @ SR CENTER	21-Feb	WED	CLUB PREZ
CLUB MTG @ SR CENTER	21-Mar	WED	CLUB PREZ
CLUB MTG @ SR CENTER	18-Apr	SAT	CLUB PREZ
PACK 30 ROCKET LAUNCH	21-Apr	WED	DAN SUNDMAN
CARRIER FUN FLY / COX PYLON	14-May	MON	JAN JANSEN
CLUB MTG-FIELD	16-May	WED	CLUB PREZ
SWAP MEET	19 May	SAT	TIM WORTKOETTER
FLOAT FLY: 9:30 AM -12	26-May	SAT	DON VETRONE
FAMILY BBQ / B-A-P / COX PYLON	10-Jun	SUN	CODY MORGAN
CLUB MTG - FIELD	20-Jun	WED	CLUB PREZ
PATTERN SEMINAR 1 PM	8-July	SUN	ED WHITE
FIELD PREP FOR ELECTRIC FLY	14-Jul	SAT	
CLUB MTG - FIELD	18-Jul	WED	CLUB PREZ
ELECTRIC FLY	21-Jul	SAT	
ELECTRIC FLY	22-Jul	SUN	
CARRIER FUN FLY / COX PYLON	5-Aug	SUN	
CLUB MEETING - FIELD	15-Aug	WED	CLUB PREZ
FIELD PREP FOR CONTEST	18-Aug	SAT	ED WHITE
PATTERN CONTEST	25-Aug	SAT	BILL AHRENS
PATTERN CONTEST	26-Aug	SUN	BILL AHRENS
CLUB MTG @ SR CENTER	19-Sep	WED	CLUB PREZ
CARRIER FUN FLY / COX PYLON	29-Sep	SAT	
CLUB MTG @ SR CENTER	17-Oct	WED	CLUB PREZ
CLUB MTG @ SR CENTER	28-Nov	WED	CLUB PREZ
CHRISTMAS DINNER	1-Dec	SAT	CLUB PREZ

## Electric Fun Fly July 21-22, 2007 Brad Young and Dan Abel

The weather was good, a reasonable temperature and fairly light winds, and the turnout was great. Several people brought their electric airplanes out to fly and have fun with fellow modelers. These two pictures show a few of the aircraft that flew.







Ben and Bonnie Lanterman brought a bunch of airplanes out to show and fly. The airplane on the ground is a Hangar 9 T-34. Ben also brought his P-51, Miss America, and a Twin Star.



Note that this month's Model Aviation has an article on the Twin Star. While the author's name may not be familiar, you may recognize the Phantom Flyers field in the background of some of the pictures.

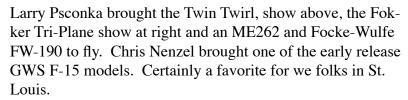






In addition to aircraft, there was one auto gyro, called a Twin Twirl, and several helicopters buzzing around the skies. To the right we see Phil Moore getting his foamy ready to fly and Jan Jansen shows of his stable of electric models below.















Barry Mizes gets ready to launch his Douglas Skyray for a mission. Barry also flew the blue racer show in the upper right picture. This airplane met with disaster when the motor separated and pulled bits of balsa out of the front of the

Kevin again put on a great display of how well an electric ducted fan can fly. Kevin also brought his P-51 along for a few flights. The picture below shows Jim Alberico getting his electric "Stick" ready for a flight.









Steve Corzine's Piper Cub actually took pictures of the flying field with an onboard video camera and downlink to his ground station. Cody Morgan proved the hydo-plane aircraft will indeed fly and fly well. Cody was able to put on quite a show with the little hybrid and get it safely back on the ground.





Ed White flew his Hell Raiser, show at left. Below, Dave Evans, Carrier Wave editor/author/photographer, shows off his home made biplane made from Midwest 'Zactly plans.



Joe McCullar brought his Great Planes SE-5a. He reports it flies beautifully. While it is not visible in this picture, the pilot sports a silk scarf adding even more realism to this WW I fighter.

### News from the Nationals Pattern Flying Contest

I found this picture from the NATS coverage on the NSRCA web site so I guess we'll have to believe Bill when he says he was there. In FAI they flew 2 rounds of the P07 maneuvers (what we fly at our contest) on both the first and second days. Then only the top 20 fliers move on to the semi-finals on the third day and fly 2 rounds of F07 (entirely different and much harder maneuvers). After the first day of flying Bill was in 20th place, on the bubble. This picture was taken at the end of the second day when Bill found out he had moved to 19th place and made the semi-finals.

#### Ed White



#### GSLMA MINUTES

July 11, 2007.

MEETING OPENED: 7:00 PM

Acro Pilots, Laf. Esq., St. Louis Rocketry Assn., Signal Chasers, St. Louis R/C, ATTENDANCE:

Whirley Birds

MINUTES: Approved as published:

TREASURER'S REPORT: Old Balance \$4887.78 New Balance \$4871,77. ı

Buder Permits Issued in June- 19 Year to Date - 259

#### OLD BUSINESS:

 The History Museum Static Display was a success. The flight simulator got a lot of action. Extravaganza Flyers were also handed out to the public.

The St. Louis R/C Jet Fly had 27 participants from eight states. The event was also crash-free.

Whirley Birds 23<sup>rd</sup> Annual Fly-in had 49 pitots participating and also had their largest spectator.

◆ The Boy Scouts Rocket Derby, held May 19, went well with 65 rocket launches, slightly less than

◆ The Scott AFB Air Fest, July 7-8, had a total of 32 high-powered rocket launches by St. Louis. Rocketry Asso, and a flying demonstration by the Air Kings Club.

#### NEW BUSINESS:

The Control Line area flying surfaces will be sealed starting July 12.

 Laf. Esq. requested that the inside of the eastern paved circle be cut whenever grass is mowed in that area. Tall grass and/or woods inside the circle prevent its use for flying due to fowling of the control lines on take-off and landing.

The crash which occurred at Buder Park on June 20 was discussed at length. It was generally agreed that we need to do two things:

Increase pilot awareness of the flying boundary on the river side of the field.

2. Formulate a process for handling the posting of information on the GSLMA web site. concerning such events.

 Sign-up sheets for helpers and participants at Extravaganza 2007 were handed out. Flyers for the July 15 Flight Training Event at Buder Park were also handed out.

#### MEETING ADJOURNED: 7:55 PM

NEXT MEETING: Wednesday, August 1, 2007, at 7:00 PM at the Grand Glaize County Library, 1010

Meramec Station Road.

**GSLMA MINUTES** 

August 1, 2007

**MEETING OPENED: 7:00 PM** 

ATTENDANCE: Aero Pilots, Balsa Busters, Laf. Esq., River City Flyers, Signal Chasers,

St. Louis R/C, Thermaleers, Whirley Birds

MINUTES: Approved as published

TREASURER'S REPORT: Old Balance \$4871.77 New Balance \$5341.77

Buder Permits Issued in July- 21 Year to Date - 280

#### **OLD BUSINESS:**

♦ Sealing, crack filling and striping work in the Control Line Area was completed in July.

♦ A new sign and a map of the Buder R/C Flying Field will be placed in the R/C pavilion to insure that all flyers are aware of the airspace boundary on the river side of the field.

♦ Work assignments for Extravaganza were reviewed. Not all clubs have completed their sign-up sheets for volunteer pilots and helpers. To help expedite getting this information, clubs can report names of volunteer helpers to Steve Mizerany (636-225-1076) and volunteer pilots to Tim Storey (314-832-8717).

◆ Laf. Esq. will hold their Stunt and Scale Contest concurrently with Extravaganza.

#### **NEW BUSINESS:**

♦ None

MEETING ADJOURNED: 7:20 PM

NEXT MEETING: Wednesday, Sept 5, 2007, at 7:00 PM at the Grand Glaize County Library, 1010

Meramec Station Road.



St. Louis Radio Control Flying Association, Radio Controlled Model Airplane - Air show!







See Flying Models of all kinds: Giant Scale, Sport, Foamies, WW-I & WW-II War Planes & 200mph Turbine Engine Powered Jet Aircraft.

#### **WHO?** Everyone is Invited,

All R/C Pilots and Spectators Flying Time: 9:30 AM to 5:00 PM Saturday 9:30 AM to 2:00 PM Sunday **PUBLIC WELCOME!** 

\$3.00 Parking fee per carload (Plenty Available) **Practice Flying** (9-14-07) 9:30 AM until dark **Concession Stand Saturday & Sunday** Bleachers with shade available. Ever wanted to learn to fly R/C Airplanes?

Come find out how you can!

Flying open to all R/C Pilots with AMA.

#### **COME AND IOIN US!**

This is our "BIG" annual event.

The St. Louis Radio Control Flying Association is located in Eureka, Missouri Flying site 42 x 600 ft. paved runway, 11 acres field in the middle of 1.100 acres of farmland.

#### **DIRECTION TO THE FIELD:**

Take 1-44 to Exit #264. Go South on Hwy 109 3/4 mile to Augustine Road, Turn left on Augustine Road and go 2 miles to the airfield. Follow the Signs - you can't miss it! Electricity and Overnight Camping available.

Handicap Accessible 🖶

## JOIN THE FUN!

\$20.00 Landing fee for pilots - Pilots Raffle and Lunch included

Field sound limit of 95 dB A at 25 feet for piston engine aircraft is strictly enforced!



Many door prizes for registered pilots. Pilots raffle: TBA

Contact: Doug Thompson - CD aerodynamicdoug@aol.com

for further information.

St. Louis Radio Control Flying Association www.slrcfa.com



Help us be a good neighbor, please observe the 25 - 30 MPH speed limit on Augustine road, Thank You!