



AMA Club # 303
Phantom Flyers
 St. Peters, Mo



Newsletter of the Phantom Flyers R/C Club <http://phantomflyersrc.com>

CLUB OFFICERS

Home

President – Ed White	(636) 441-6431
Vice President – Herb Johnson	(636) 579-8062
Secretary – Jim West	(636) 922-1220
Treasurer – Jim Greenwood	(636) 577-0569
Safety Officer – Dave Evans	(636) 448-4800
Field Manager – Don Grzina	(314) 409-4771
Chief Flight Instructor - TBD	
Activities Chairperson - Jan Jansen	(314) 921-9420

Send Membership Renewals to:	Board of Directors:	Work	Home
Jim West	Ed White	(314) 232-1479	(636) 441-6431
9 Teak Court	Dan Sundman	(314) 749-4029	(636) 352-0150
St. Peters, MO 63376	Mitch Galatioto	(314) 234-5141	(636) 447-5484
	Dave Evans	Retired	(636) 448-4800

Send Newsletter Items to:

ED. Dave Evans Phone (Home) (636) 448-4800
 4214 Bedford Creek Ln. Email: editor@phantomflyersrc.com
 Wentzville, MO 63385

Oct 2014

Upcoming Events/Important Notices

20 October, Club Meeting, Mark Twain Hobby
17 November, Club Meeting, Mark Twain Hobby
?? December, Christmas Party, ???

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. 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.



**Phantom Flyers R/C Club
September 15, 2014 Meeting Minutes**

The meeting was called to order at 7:06 pm by the Club President Ed White. There were no new members present at the meeting which was held at the club field and it was a little rainy.

Secretary's Report

The meeting minutes from the previous meeting were approved. New member Steve Carry has just joined the club.

Apparently the Membership List is not working properly and it appears to be Yahoo related. Gmail and AOL seem to work okay.

Ed White announced he will be taking over Web Master duties from Phil Moore.

Treasurer's Report

The lease has been paid and the latrine bill has been paid.

Field Manager's Report

The corn is finally down – Hooray!

Runway Sealing was discussed and the first week of October was proposed.

Roofing was discussed. Jack Buydos may be able to get us some shingles at a good price. Meanwhile, Don has looked into metal roofing and it was very expensive at \$24 for a single 2x8 sheet.

Oil was reported low on the small mower and filled. Oil needs to be checked by members.

Safety Incident/Injury

Jan cut his finger on a prop while trying to adjust the mixture on a glow engine. Stitches were required. We hope Jan is feeling better!

Activities Report

Fun Fly at Wright Flyers was attended by 3 Phantom Flyer Club members and had a good turnout. About 13 to 15 flyers attended.

Our Pattern Contest went well though it was on some of the hottest days of the year. The Club made close to \$300, though there are some expenses yet to be paid out.

The final Vista Sailplane contest is to be held on September 27

Float Fly at Innsbrook went well and folks had a lot of fun

New Business

Indoor Flying will begin November 1

Meeting was adjourned at 7:35 pm, it was getting dark and wet.

jjw 10/14/2104

Phantom Flyers RC Event 2014 Calendar

Event	Date	Day	CD
Snow-Fly	1-Jan		Ed-White
Hayes-Lake-Float-Fly	3-May	Sat	Don-Vetrone
Blue-Ray-Pylon-Race/Carrier-Fun-Fly	10-May	Sat	Jan-Jansen
Sportsman/Interm. Pattern-Contest	17-May	Sat	Ed-White
Innsbrook-Float-Fly	24-May	Sat	Don-Vetrone
Field-work-Party	31-May	Sat	Don-Grzina
Blue-Ray-Pylon-Race	11-Jun	Wed	Jan-Jansen
Electric-Fly	14-Jun	Sat	
Vista/Electric-Sailplane-Contest	21-Jun	Sat	Harold-Weaver
Float-Fly-WF	28-Jun	Sat	Don-Vetrone
Meet-Me-In-St.-Louis-Pattern-Meet	19-Jul	Sat	Ed-White
Float-Fly-WF	26-Jul		Don-Vetrone
Vista/Electric-Sailplane-Contest	2-Aug	Sat	Harold-Weaver
Joint-Fun-Fly-at-Phantom-Flyers	9-Aug	Sat	Jan-Jansen
Float-Fly-WF	30-Aug		Don-Vetrone
Pattern-Contest	23-24 Aug	Sat-Sun	Ed-White
Blue-Ray-Pylon-Race/Carrier-Fun-Fly	5-Sep	Sat	Jan-Jansen
Joint-Fun-Fly-at-Wright-Flyer's	13-Sep	Sat	M.-Walter
Vista/Electric-Sailplane-Contest	27-Sep	Sat	Harold-Weaver
Christmas-Dinner			

GSLMA Meeting – Wednesday, August 6th, 2014

Location: Grand Glaize Library Branch

Notes by: Lance Thompson

Meeting called to order: 7:05pm

Roll Call. STLRCAs, Phantom Flyers, STL Aeropilots, Show Me, Lafayette Esq.

July minutes read. Motion, second, and passed.

Treasures Report:

BB: \$20,141.44

Total Deposits: \$332.00

Total Debits: \$150.00

Debit-Jeff Young-Extrav.-Paper, envelopes, stamps, etc.: \$70.40

Debit Port Potty: \$80.00

EB: \$20,323.04

Motion, second, and passed.

Buder Park Permits:

Permits 2014 06/01/14 to 07/31/14: 11

Permits 2014 YTD: 221

Old Business:

- Control Line tree has been cut down. Stump is left in place.
- Wind sock at RC pavilion replaced with new.
- IRS letter on June 26 states GSLMA is qualified as charity under 501c3 (Public Charity). Will file a 990-N for with Fed. Gov't. for the tax year of 2013.
 - Request BBQ Pit for the RC Field
 - July 12th-Show Me Airshow at Buder Park
 - Proposal to laminate 2015 permit cards

New Business:

- Bob Arata (Laffayette Esq.) proposed a badge sleeve with pin to be included with the 2015 permits.
- IRS form 990-N for the 2013 tax year was submitted and accepted. Future tax filing will be the 990-N form (Post Card format).
 - CPA firm Krieg Lohbeck & Co. CPA's LLC submitted an invoice for \$500.00 the charity status and filing of the 990-N for the 2013 tax year.
 - Clubs asked for any new information from the STLCO Parks for a Float Flying Site. Still no word.
 - 2014 Extravaganza is Sept. 20, 21.

Laffayette Esq. holding control line stunt contest

Lion's Club secured for food vendor. 25% profit returned to GSLMA

Need volunteers from clubs for the following positions;

Contest Director

Flight Line Assistants

Sign-Ins/Cashier

Parking attendants

Balsa Plane Assembly

Buddy boxing-Check with Dave McQuinn, Craig Anderson, Mort Fowler, others?

Lance and Jon will solicit the hobby shops for donations.

George B. offered donation of \$50.00 towards purchase of balsa planes.

- -Bob Arata promoted the CL volunteering at Oshkosh, WI. Over 1500 intro. Flights. Benefits of volunteering include free admission, free camping and many smiles. Need volunteers for next year.
- - Larry Barnes generosity delivered a new flight bench to the R/C field. GSLMA approved \$40.00 for the cost of the materials. Thank you Larry.
- -Larry proposed painted warnings on the flight bench area asphalt stating "No taxiing towards Flight Benches" and "No take offs from the Pitts". Consensus was the rules were posted at the pavilion and would be just as affective.
- -Larry offered to purchase 14 new wheels and associated hardware to replace the broken ones on the flight benches. He asked to be reimbursed for the cost after submitting the receipts. Motion, second, and passed. We will need to setup a "work day" to tackle the replacements.
- -Bob Arata requested a replacement tree to be located 15' East of the cut tree.

Meeting closed: 8:13 pm

GSLMA Meeting – Tuesday, September 3rd, 2014

Location: Grand Glaize Library Branch

Notes by: Jeffrey C. Young

Meeting called to order: 7:01pm

Roll Call.

August minutes read. Motion, second, and passed.

Treasures Report:

BB: \$20,323.04

Total Deposits: \$241.00

Total Debits: \$580.00

Debit Port Potty: \$80.00

CPA: \$500.00

EB: \$19,984.04

Motion, second, and passed.

Buder Park Permits:

Permits 2014 06/01/14 to 06/30/14: 14

Permits 2014 YTD: 210

Old Business:

- New tree to replace removed tree in CL area – no news at this time. Same for BBQ pit in RC.

New Business:

- Extravaganza:
 - Event Sunday only – motion, second, passed, one opposed.
 - Setup – 7:00 to 8:00am. Event start time 9:00am.
 - Parking – see if someone will do day of event.
 - CD / MC – Tony.
 - Air Boss – Tony.
 - Buddy Box – aircraft covered – and pilots covered.
 - Balsa Plane Assembly – Jeff, Lance.
 - Advertising – Tony.
 - Food – Lions Club ok.
- New improvements in CL field – parking lot – Tony will check on status.
- New asphalt parking lot in front of the archery range.
- Grass has been cut very well this year so far.
- Replenish first aid kit at Buder – Tony will do.
- Plane crashed in pavilion at Buder today September 3rd. Pulled up at last minute and hit roof. Roof condition not known. Someone also cut finger in prop – all ok.

Meeting closed 7:59pm

Joint Wright Flyers and Phantom Flyers Fun Fly
Wright Flyers Field
Sept 13, 2014

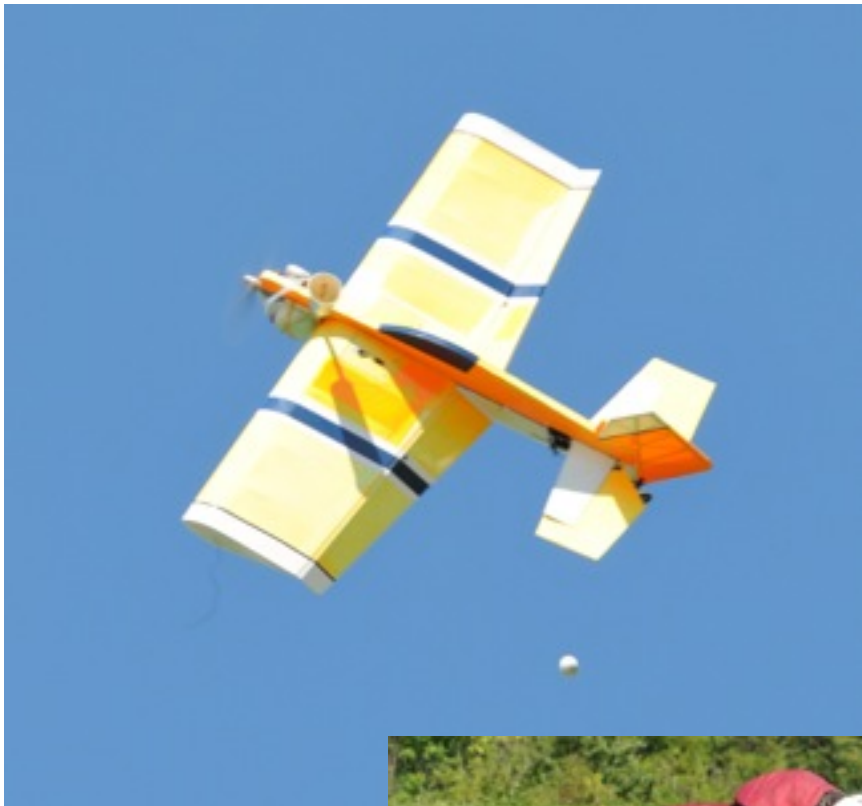
It was a beautiful bright sunny day and we ruined it by trying to fly a bunch of airplanes. There were three events, a taxi-around- the-pylons-three-times event, a golf-ball-drop event, and an energy management (climb up, cut the throttle and try to land near a line on the runway).

Ed White's airplane swings a bit wide around the pylon. Note that during the event, three or four of the pylons were smashed completely. It was fun to watch!



Ed's airplane makes a golf ball drop. Note that the motor and propeller are dangling from the wires below the fuselage. It thrashed around a bit causing severe damage to the nose of the airplane. The golf ball hit the prop causing the motor to dislodge!

Unfortunately, as you might expect, this ended Ed's day.



Jim West's airplane makes a much more successful golf ball drop in that the airplane survived intact. The ball completely missed the flying field however. So no points...

Jim West helps get Jan Jansen's P-40 ready for the golf ball drop.



The P-40 sure looks good in the air, even with the golf ball holder cup. Jan didn't hit the target either.



The energy management also claimed a couple of airplanes. Jim West's airplane landed sorta' near the target, but it has to remain upright to count...

My airplane lost its landing gear on the second flight prior to the event start. (Editorial note: Great Planes ARF airplanes have weak landing gear attachment plates in my experience. It was a good landing!) I didn't get to participate in the event, however, it was great fun to watch!

PHANTOM FLYERS 2 METER RUDDER/ELEVATOR SAILPLANE CONTEST #12
September 27, 2014

Twelve flyers (see results chart below, significant scores are shown in red), the most we have had to date, enjoyed a nearly perfect day with light winds out of the east and lots of thermal activity in all directions. The days winners were Ed White (Radion EP), Kevin Cox (Aspire), and Harold Weaver (Radion EP), with 1677, 1668, and 1564 pts.

On Round 2 the elevator clevis detached on Kevin Cox's Aspire while in a low thermal but he was able to bring it down with rudder only and landed just short of the ribbon for a 4 minute 3 second flight.

Ivan Tschmokoff (Vista EP) 1554 pts. probably would have won 3rd place but his HK ALES device definitely didn't shut off the motor at 100 meters altitude on round 5. In the process of aborting the flight the glider went into a dive and one half of the wing broke off and the fuselage and other wing half went down in the bean field to the south. The wing that broke off was caught by a thermal and stayed up for 26 seconds timed by Larry Anderson and for a moment it looked like it was not going to come down. Ed White let Ivan use his Radion EP for Round 6.

There were 1 Aspire, 4 Vistas, 4 Radion EP's, 2 Vista EP's and 1 CANARROW Canard gliders entered. In reviewing the table scores I see no apparent evidence that the either the EP or pure gliders have a competitive advantage.

It appears that club interest in gliders is picking up so here is to next year!!!

Harold Weaver
 Vista Contest CD

9/27/2014		Round 1				Round 2				Round 3			
Name		Min.	Sec.	LPt	Pts.	Min.	Sec.	LPt	Pts.	Min.	Sec.	LPt	
1	E White - Radion EP	3	46	0	226	2	28	0	148	6	58	50	
2	K Cox - Aspire	4	50	50	340	4	3	0	243	6	48	50	
3	H Weaver - Radion EP	4	30	0	270	2	58	0	178	7	12	0	
4	J West - Vista	3	17	0	197	7	7	50	463	7	16	0	
5	Ivan Tschmokoff - Vista EP	3	37	50	267	4	1	0	241	2	14	50	
6	Jan Jansen - Vista	2	4	50	174	3	53	50	283	1	37	50	
7	L Anderson - Vista	1	10	50	120	2	53	50	223	5	26	50	
8	D Grinza - CANARROW	1	54	0	114	2	54	50	224	1	16	50	
9	D Evans - Vista	4	34	50	324	1	14	50	124	2	39	0	
10	Clark Green - Radion EP	3	20	50	250	5	53	0	353	2	15	0	
11	A Bone - Radion EP	3	1	50	231	2	23	0	143	2	12	50	
12	Jose Espinosa-Vista EP	1	38	0	98	4	11	0	251	1	32	0	

Round 4				Round 5				Round 6				Tot.	Tot.	Tot.
Min.	Sec.	LPt	Pts.	Min.	Sec.	LPt	Pts.	Min.	Sec.	LPt	Pts.	LPt	Rd.Pts.	Pts.
1	50	0	110	6	24	0	384	4	51	50	341	100	1577	1677
3	51	50	281	3	18	50	248	1	38	0	98	200	1468	1668
7	2	50	468	1	48	0	108	2	12	0	132	50	1514	1564
1	43	0	103	4	0	0	240	1	37	50	147	100	1454	1554
5	14	0	314	0	26	50	76	6	37	50	447	200	1329	1529
8	5	50	405	1	56	0	116	4	5	0	245	200	1170	1370
2	45	50	215	2	46	50	216	3	18	0	198	250	1098	1348
3	50	50	280	1	27	50	137	7	0	0	420	200	1101	1301
2	13	0	133	3	56	50	286	3	41	50	271	200	1097	1297
2	12	0	132	1	45	50	155	4	10	0	250	100	1175	1275
2	26	50	196	1	30	50	140	2	19	0	139	200	831	1031
4	0	0	240	2	59	0	179	0	54	0	54	0	914	914



AS you can see above, there were lots of contestants. This is great fun.

Al Bone launches his Radian while Clark Green gets ready to time Al's flight.



Sun was definitely a problem for a good part of the contest. We were launching directly into the sun with the bungee launched variants.

Larry Anderson launches for Jim West. Ed White is watching to the left and Don Grzina is in the background.



Don Grzina's CanArrow glides gracefully back to earth (far to early).

A flock of American White Pelicans flew over during the contest to show everyone how it's done.

As usual, this was a lot of fun. Congratulations to Harold Weaver for another successful event.

