

# **THE CARRIER WAVE**

## **PHANTOM FLYERS R/C CLUB**



**ama #393 SAINT CHARLES, MO**

**October 2016**

Newsletter of the Phantom Flyers R/C Club

<http://phantomflyersrc.com>

### **CLUB OFFICERS**

### **Contact Number**

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President - Ed White	(636) 441-6431
Vice President - Herb Johnson	(636) 579-8062
Secretary - Jim West	(636) 387-0804
Treasure - Jim Greenwood	(636) 875-6040
Safety Officer - Dave Evans	(636) 448-4800
Field Manager - Don Grzina	(636) 233-0193
Chief Flight Instructor - TBD	
Activities Chairperson - Jan Jansen	(314) 921-9420

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### **Send Membership Renewals to:**

Jim West

9 Teak Court

St. Peters, MO 63376

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### **Board of Directors:**

#### **Work**

#### **Home**

Ed White	(314) 232-1479	(636) 441-6431
Dan Sundman	(314) 749-4029	(636) 352-0150
Mitch Galatioto	(314) 234-5141	(636) 447-5484
Dave Evans	Retired	(636) 448-4800

**Phantom Flyers R/C Club**  
**September 19, 2016 Meeting Minutes**

The meeting was called to order by Club President Ed White at 6:31 pm. There were 9 members in attendance and one guest, Wes Whalen. The meeting was held at the Flying Field a half hour early to get us done before the sun set.

**Secretary's Report**

The August meeting minutes were approved.

**Treasurer's Report**

The Treasurer summarized the Club's financial status. We seem to be breaking even with where we were last year. The lease is paid.

**Safety Report**

Sorry to report that we have had another prop strike injury. Jim Fredrick was starting his engine without a restraint and ended up with an injury to his hand that will require a skin graft to his small finger. This is very similar to the type of injury reported last month. It is reported that Jim was able to drive himself in to get care. We hope Jim is feeling better.

**Field Managers Report**

- The blades were changed on the zero turn mower. The old blades were shorter by 1 inch. We need a second set of blades.
- The runway is showing some cracks and we will need a work day. Tentative date is October 8. We will use sealant only.

**Pavilion Roof Replacement**

The pavilion roof was discussed again since we now have our lease paid and know how much we have to spend. We will need to go out for bids again. Jim West volunteered to see if we can get AMA assistance. A general discussion was had about when to do it and who would do it. Whether or not to contract it or do it ourselves. The overall age of the group was a concern and safety. This was discussed at length as well as cost and scope. The consensus was that we would like to contract it out; however, we are short of funds. Borrowing the balance was suggested and an assessment was also suggested. A \$40 assessment was then discussed favorably and it was decided we will proceed down that course. The Club bylaws stipulate that any assessment must be voted on by 75% of the club membership. A simple majority of the 75% is then required to pass.

**Activities**

- The August Pattern Contest had 13 members, down significantly from last year.
- The Wright City Flyers had their joint fun fly, Ed, Jim & Jan went. Only Jan was able to compete as Ed and Jim had airplane problems. Jan took 3rd in each event and came home with 3 Mark Twain gift cards. Way to go Jan.
- The Vista contest was held. Brian Molloy took first, Ed White second, Larry Andersen third. Bill Ahrens really likes that Radian.

Meeting was adjourned at 7:20

jjw 10/08/2016

# Pavilion Roof Special Assessment

Club,

I hope you all read the previous email on the special assessment for the pavilion roof. The clear majority opinion is to have the roof replaced by a roofer via a special assessment. As of yet, I have gotten no comments opposed and a dozen in favor. The usual arithmetic is, "I'll pay \$40 not to get up on that roof and try to work on it." If you want to express a comment in opposition, I suggest you do so soon either to me or at the October meeting (at Mark Twain, October 17 at 7 pm).

At that meeting we will likely vote to put the special assessment to a club vote. This vote will decide two things: first we'll vote to put the measure to the entire club via email (the club by-laws says the entire club needs to get to vote and I don't expect everyone will show up at the meeting), and second, the amount of the assessment (\$40 was the initial estimate and I expect we will stay close to that). We will try to mix the assessment in with dues renewal.

The by-laws say we need a majority of 75% of the club membership voting in favor. A majority of 75% of 46 people is 18 votes in favor will pass (unless there are more no votes than yes).

I spoke to the roofer that gave us a previous bid and he said he will stand by that bid. However, the work is not likely to get done before spring.

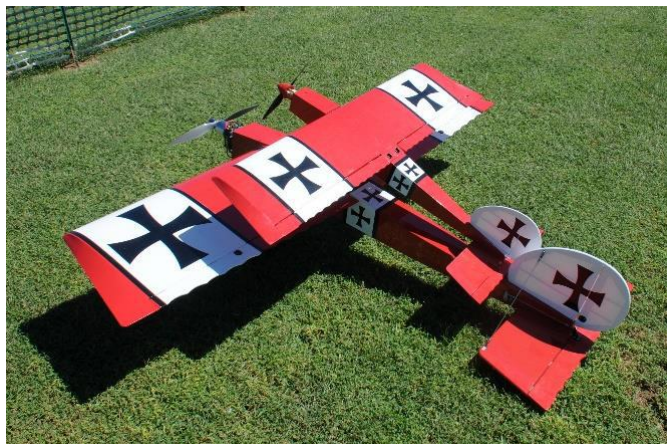
Ed White  
President

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## Wright Flyers/Phantom Flyers Joint Fly-In: Sunday, September 11

*The following very excellent description of events is from Brian Molloy.*

Well just as with all the previous club flying events of the 2016 season, the final Joint Phantom-Wright Fun Fly suffered a postponement due to weather conditions. Fortunately, we only needed to postpone for one day to enjoy some beautiful flying conditions to hold the event.



**Mother and Baby: Larry Anderson's Great Planes Big Stick (electrified by Larry) and Bill Moran's Electro Stick**

After several hours of general fun flying with pleasant temperatures, sunny skies, and little wind, it was time for the fun to end and the entertainment to commence with fun-fly events. The first event and always a crowd pleaser, involved aerial bombing of a target. In the past we used golf balls but these had several drawbacks. They don't explode – very disappointing. Also, a poor release of the dimpled ordinance has been known to do more damage to the bomber than the intended target. Enter a biochemical weapon substitute – the raw egg. Much, more fun and everyone enjoys a good car wreck or egg splatter. We had five pilots sign up for the event and unfortunately only four completed it. The bomb drop usually has at least one casualty and this time Jim West of the Phantom club was the victim. Jim had a little target (or bomb release) fixation and was well nose down before finally laying his egg. Unfortunately, Jim had a flame out and barely pulled out (a bit) before “landing” in the weeds. Very little damage overall save for a couple of covering punctures and a bent aileron linkage.



**Jim West's Profile Edge just before - - -**



**Jan Jansen's P-40 lays an egg.**

The closest hit was registered by Brian Molloy with a 16'3" and Mike Heard closely followed with an 18'8" strike. Third went to Jan Jansen of the Phantom's with a 61'8".



**Brian's YAK 54 returns from the mission.**

The second event was called Flight Ops as you were required to perform a series of maneuvers in the shortest time possible. The maneuvers consisted of takeoff (time starts), two loops, a touch 'n go, two rolls, then a landing short of a painted start line and then time stops after crossing this line. The Wright Flyers claimed the first two spots with Bill Moran taking first with 47.38 seconds, Mike Heard claiming second again with 53.30 seconds and Phantom's Jan Janson with a close 56.16 seconds. Unfortunately for the spectators, no noteworthy wrecks . . . ah, err . . . incidents. The final event was the “Two-minute Limbo”. The goal was to take off and perform a limbo of about seven or eight foot under a length of crepe paper stretched across the runway. The idea was to make as many passes as possible within two minutes or until the streamer was cut. The varying height of the limbo was due to the slope of the runway. Flying under the paper at the far edge of the runway gave you more height to work with but also placed you



closer to the gravitational field of the far side support pole. Bill Moran felt this irresistible force tug on several passes before finally succumbing to the inevitable. Despite the loud whack resounding across the field, Bill's Electro Stick was relatively unscathed and earned him a spot in the 3-way tie for third. Our own Al Rivera took second with five completed passes and all at an impressive 47 degree angle of attack performed by his very low aspect ratio Coroplast® S.P.A.D Pea Shooter. There was a three-way tie at four passes each for Bill Moran, Jan Jansen and Brian Molloy. Special thanks to Larry Anderson for keeping score and the many helping hands to score hits and repair broken limbo lines. Also, another very special thanks to the Phantom's President Ed White. Both Ed and his wife teach astronomy classes and Ed brought a telescope (hydrogen-alpha solar telescope) outfitted so that we all could observe solar prominences during the day. His equipment is incredibly cool and of course automatically tracked the sun across the sky so you could just walk up at any time and observe the changes. On top of that, Ed provided everyone with a set of special solar eclipse viewing glasses. You need protective lenses when viewing this event up to and immediately following the actual eclipse. During the brief full eclipse, no protection is necessary. The eclipse will happen next year on August 21 at around 1:00 our time. Maybe we should schedule a night fly event . . . but for something less than two minutes in duration.



**Mike Heard's Somethin' Extra**



**Al Rivera pilots his Pea Shooter.**

## FYI from area clubs

### NOTICE (Buder Park)

Beginning 10/18/16 the Park Dept. will check for PERMITS.

If you are not in compliance a Summons may be issued.

Go to [www.gslma.com](http://www.gslma.com) for permit application. Thank You for your support and cooperation. GSLMA

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### TOYS FOR TOTS



U.S. MARINE CORPS RESERVE

THE UNITED STATES MARINE CORPS IS A FEDERAL LAW ENFORCEMENT AGENCY. THE UNITED STATES MARINE CORPS IS A FEDERAL LAW ENFORCEMENT AGENCY. THE UNITED STATES MARINE CORPS IS A FEDERAL LAW ENFORCEMENT AGENCY.

This year's annual Chili Fly will be combined again with our Toys for Tots toy drive. Last year was a resounding success with over \$750 in cash and two huge bags of toys donated.

**SLRCFA** members and guests are able to donate to a great cause and donate some of the stuff they own to generate cash (through a rummage-auction).

Of course, the food is fantastic, too. Who doesn't like eight different kinds of chili?!

*PILOT FEE: One \$20 child's toy*

# Phantom Flyers RC Event 2016 Calendar version 8

Event	Date	Day	CD
Snow Fly	1 Jan		Ed White
Field work Party	TBD	Sat	
Hayes Lake Float Fly	30 April	Sat	Dan Sundman
Vista/Electric Sailplane Contest	14 May	Sat	Ed White
	21 May		
Innsbrook Float Fly	28 May	Sat	Don Vetrone
Carrier Fun Fly	4 June	Sat	Jan Jansen
	11 June		
	18 June	Sat	
Float Fly WF	postponed	Sat	Dan Sundman
Vista/Electric Sailplane Contest	2 July	Sat	Ed White
Meet Me In St. Louis Pattern Meet	9 July	Sat	Ed White
Electric Fly	16 July	Sat	Kevin Cox
Float Fly WF- Elfrink Lake	23 July	Sat	Don Vetrone
Sportsman/Intermed. Pattern Contest	30 July	Sat	Ed White
Joint Fun Fly at Phantom Field	6 Aug	Sat	Jan Jansen
	13 Aug	Sat	
Vista/Electric Sailplane Contest	20 Aug	Sat	Ed White
Pattern Contest	27-28 Aug	Sat-Sun	Ed White
Float Fly Innsbrook	3 Sep	Sat	Don Vetrone
Joint Fun Fly at Wright Flyer's	10 Sep	Sat	M. Walter
Vista/Electric Sailplane Contest	17 Sep	Sat	Ed White
Christmas Dinner	3 Dec	Sat	Ed White

<http://phantomflyersrc.com/>

<https://www.facebook.com/Phantom-Flyers-RC-Club-139791882811519/>

Check there for the back issues of the Carrier Wave Newsletter, mowing schedule, event calendar and club roster/contact information (handy for mowing).

**IF YOU ARE UNABLE TO MOW,  
IT IS YOUR RESPONSIBILITY TO FIND A REPLACEMENT.**

April				
1	8	15	22	29
Larry Anderson	Jack Buydos	Scott Maier	Walter Rhodes	Jim West
Peter George	Ed White	Scott Watts	James Plonka	Donald Stigall
Brian Malloy	Don Grzina	Emery Kattelman	Billie Maupin	Bill Ahrens
May				
6	13	20	27	
Greg Robert	Jim Greenwood	Herb Johnson	I. Tschomakoff	
Kevin Cox	Steve Carey	Jan Jansen	Harold Weaver	
Dan Sundman	John Klein	Mitch Galatioto	Jose Espinosa	
June				
3	10	17	24	
Jim Frederick	Jim Greenwood	Rick O'Mara	Larry Anderson	
Scott Watts	Ed White	Al Bone	Peter George	
Greg Roberts	Scott Maier	Jim West	Brian Malloy	
July				
1	8	15	22	29
Kevin Cox	Jack Buydos	Steve Carey	Brad Young	John Klein
Herb Johnson	John Schrock	I Tschomakoff	Donald Stigall	Jim Alberico
Jose Espinosa	Bill Ahrens	Harold Weaver	Jan Jansen	Don Grzina
August				
5	12	19	26	
Billie Maupin	Emery Kattelman	Mitch Galatioto	Bill Ahrens	
James Plonka	Walter Rhodes	Rick O'Mara	James Plonka	
Mitch Galatioto	Dan Sundman	John Schrock	Emery Kattelman	
September				
2	9	16	23	30
Jose Espinosa	Jim West	Don Grzina	Scott Maier	Larry Anderson
Jan Jansen	Kevin Cox	I. Tschomakoff	Scott Watts	Peter George
Herb Johnson	Ed White	Harold Weaver	Dan Sundman	Brian Malloy
October				
7	14	21	28	
John Klein	Jim Frederick	Donald Stigall	Greg Roberts	
Brad Young	Walter Rhodes	Jack Buydos	Al Bone	
Jim Alberico	Steve Carey	Jim Greenwood	Billie Maupin	

Articles, pictures and tech notes for publishing in the Carrier Wave are always appreciated. Let us know what you are building, repairing or flying!

Send them to:

[kevcox@charter.net](mailto:kevcox@charter.net)