

# **THE CARRIER WAVE**



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



**ama #393 SAINT CHARLES, MO**

**September 2019**

Newsletter of the Phantom Flyers R/C Club

<http://phantomflyersrc.com>

### **CLUB OFFICERS**

### **Contact Number**

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President - Jan Jansen	(314) 921-9420
Vice President - Bill Ahrens	(314) 913-3819
Secretary - Jim West	(618) 498-9058
Treasure - Jose' Espinosa	(636) 947-6067
Safety Officer - Dave Evans	(636) 448-4800
Field Manager - Don Grzina	(636) 233-0193
Chief Flight Instructor - TBD	
Activities Chairperson - Ed White	(636) 441-6431

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

Jim West  
914 Hollow Avenue  
Jerseyville, IL 62052

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### **Board of Directors:**

	<b>Work</b>	<b>Home</b>
Ed White	(314) 232-1479	(636) 441-6431
Dan Sundman	(314) 749-4029	(636) 352-0150
Mitch Galatioto	(314) 234-5141	
Dave Evans	Retired	(636) 448-4800

## **Phantom Flyers Club Meeting Minutes** **August 19, 2019**

President Jan Jansen opened the meeting at 7:00 pm at the Flying Field. There were 7 members in attendance.

### **Secretary's Report**

The Club is currently at 37 regular members. The July Meeting minutes were approved.

### **Treasurers Report**

Jose reported that Club finances are improved due to donations from club members. Big thanks to all that have contributed. We are still looking for donations. He will give a final report at the end of the year.

We received a check for \$30 from the Insurance Company.

### **Field Managers Report**

- At the time of the meeting, the Zero Turn mower was repaired and operating well. The upper and lower seals were replaced as well as the flywheel. The flywheel was replaced because of loose magnets in the housing. Apparently they act as the generator for the mower. The glue which holds the magnets may have gotten hot as a result from poor ventilation. The Serviceman explained a procedure for cleaning the vents which we should do annually using an air compressor. While the mower was there it was started and was flooded. The Serviceman gave Don a shut off valve.
- Don would like to mow the field twice a week, two weeks before the Pattern contest to keep the accumulation of grass to a minimum in the infield. This has been a problem in years past. He will call on those that missed a turn during the flooding.
- Thanks to those who helped out getting the Zero Turn towed to the shop. Harold's son came all the way from Ballwin to tow our mower to the shop. This cost Harold a lunch at DQ. Don Bollinger also helped with towing. The repair shop is way out in Wentzville.

### **Activities Report**

- We hosted a Scale Fun Fly last Saturday. Don Grzina was the CD. Four participants flew only 2 rounds due to high winds. Ed White broke a prop. Bill Ahrens won with his F4 Phantom. Don took second with his Hellcat and Brian took third with an AT6. Ed took fourth with a Spitfire. The club collected \$32 for the American Diabetes Foundation.
- The Hayes Float Fly was attended by members. The lake was overgrown with lily pads and had to be cleaned before flying.

### **GLSMA News**

Harold missed the July meeting.

### **Old Business**

- Jan will apply for funds from the AMA disaster relief funds to help offset costs for cleaning up the field due to the flooding.
- The electric latch for the storage box is still not functioning
- We had a discussion about our lack of a training program for new flyers. Many clubs have this in place. Jan explained some of the experiences he had. Currently the Club has no one available to do this. We need volunteers to make this happen.

## **New Business**

- Last Thursday Don came to field and two non members were using the field. They were from the Saints and we hope to get them on board.
- St. Charles County Police should be called if you find the field has been vandalized.

jjw 9/14/19

# Phantom Flyers RC 2019 Event Calendar

Event	Date	Day	CD	Remarks
Snow Fly	1 Jan		Jan Jansen	
2M RE Sailplane Contest	18 May	Sat		
Innsbrook Float Fly	25 May	Sat	Don Vetrone	
2M RE Sailplane Contest	22 June	Sat		
Meet Me In St. Louis Pattern Fly-in	13 July	Sat	Ed White	
2M RE Sailplane Contest	20 July	Sat		
Joint Fun Fly at Phantom Field	4 Aug	Sat	Ed White	
Scale Fly-In and Contest	17 Aug	Sat	Don Grzina	
Float Fly Innsbrook	31 Aug	Sat	Don Vetrone	
2M RE Sailplane Contest	1 Sep	Sun		
Joint Fun Fly at Wright Flyer's	7 Sep	Sat	WF	
Pattern Contest	28-29 Sep	Sat- Sun	Ed White	
2M RE Sailplane Contest	5 Oct	Sat		
Christmas Dinner	7 Dec	Sat	Jan Jansen	

## STL Metro Area Events of Interest

2<sup>nd</sup> Sat. MVSA 2m and RES

26 May      Innsbrook Float Fly

31 Aug      Innsbrook Float Fly

## Out of Town Events of Interest

8-9 June Barnstormer's Pattern Contest (Hillsdale)

12-16 June Horizon Hobby Aerotow

22-23 June Pittsburg Pattern Contest

29-30 June Chicago Pattern Contest

6-7 July KCRC Pattern Contest (Lake Jacomo)

14-18 July Pattern Nats

10-11 Aug Omaha Pattern Contest

24-25 Aug Cedar Rapids Pattern Contest

7-8 Sep Great Bend Pattern Contest

## **INNSBROOK FLOAT FLY SATURDAY 09-31-19**

(submitted by Harold Weaver and Bill Moran)

The Innsbrook Float Fly Labor Day weekend was one of the best weather Innsbrook Float Fly days I have been to. The weather was cool and overcast with very light winds such that you could take off and land in any direction, but everyone pretty much kept to a counterclockwise pattern as there were frequently as many as 4 airplanes in the air at the same time. There were 14 pilots and about 24 airplanes. Dave Evans, Dan Sundman, Harold Weaver, and Brian Maolloy from the Phantom Flyers that participated. Don Vetrone early on had the only serious crash with his Ultra Stick which I didn't see happen. Although it looked bad from all the pieces in the water, once they were retrieved it looked repairable. Most of the other airplanes that needed retrieval were minor tip overs. Timothy Knost from the Saints brought the most airplanes five, 2 of which were Flite Test Brown Foam kits, a Sea Duck and an Otter, both of which flew very well and handled well on the water. Brian Malloy wrung out both his Tidewater and Cessna 150. Note his inverted pass with the 150. Steve Mizerany flew a EP Neptune and a Northstar Twin Otter both of which flew well. The

Otter got dunked a little during taxi in and Steve had it retrieved rather than risking powering it in to avoid the possibility of burning up and ESC due to wet electronics. I got in 4 flights on my Tidewater but almost lost it oneway across the lake due to a battery running down, but was able to land it safely and make a long taxi back.

Harold Weaver

The pilots that attended the event were:

Bill Moran

Dave Evans

Timothy Konst

Tom Ramsey

Mike Heard

Kevin Barton

Danny Anderson

Dan Sundman

Dale Bragent

Don Vertone

Harold Weaver

Mark T

Steve Mizzrany

Brian Molloy











# Phantom Flyers 3rd Annual Scale Fly-In

(Photo credits Jose Espinosa)

With Don Grzina as the CD and Larry Anderson and Peter George as our static and flight judges the contest started. While the skies made for a lovely backdrop the high cross-winds posed a significant challenge for the pilots.



Bill Ahrens F-4 Phantom



Brian Molloy's Texan



Don Grzina's F6 Hellcat



Ed White's Spitfire



Each pilot was required to submit a flight plan that would also double as a score sheet. Other than the mandatory maneuvers the pilots were allowed to select maneuvers that best highlighted the model or skill level of the pilot.

**2019 Phantom Flyers RC Fun Scale Contest  
RC Flight Plan / Score Sheet**

Pilot Name \_\_\_\_\_  
Scale Model \_\_\_\_\_

**Score: Precision (30%) + Presentation (30%) + Realism (40%)**

**Mandatory Maneuvers:  
Take-off, straight and level fly-by, horizontal figure-8, and landing.**

Maneuver	Flight 1	Flight 2	Flight 3
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10. <b>Realism In Flight</b>			
<b>Total</b>			







At the end of the contest Bill Ahrens took 1st with his Freewing F-4 Phantom, Don Grzina took 2nd the Hanger 9 Hellcat, and Brian Molloy took 3rd with his E-flight a AT-6 Texan.

It would be great to see more participation in 2020!



## 2019 Phantom Flyers RC Club Flying Site Mowing & Task Schedule

Weekend dates shown are Friday dates.

It is expected the mowing will occur within five days of the scheduled date.  
The bold top name is the team captain, responsible for scheduling the team.  
Contact your team to arrange mutual date and time.

Coordinate container access with one of the following people prior to mowing.

Don Grzina (636) 233-0193, Ed White (636) 441-6431,

Jan Jansen (314) 285-4286, Mitch Galatioto (636) 734-6322

Report any equipment or grounds problems to any club officer.

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

April				
5	12	19	26	
		<b>Brad Young</b>	<b>Larry Anderson</b>	
		John Klein	Peter George	
		Dan Sundman	Brian Molloy	
May				
3	10	17	24	31
<b>Jim Frederick</b>	<b>Jim West</b>	<b>Jan Jansen</b>	<b>Scott Watts</b>	<b>Mitch Galatioto</b>
Kevin Cox	Rick O'Mara	Jose Espinoza	Ed White	Brad Young
Bill Ahrens	Jack Buydos	Jim Alberico	Don Grzina	Don Grzina
June				
7	14	21	28	
<b>Rick O'Mara</b>	<b>Brian Molloy</b>	<b>Mitch Galatioto</b>	<b>Jack Buydos</b>	
Jan Jansen	Larry Anderson	Jim West	Kevin Cox	
Dan Sundman	Peter George	Jose Espinoza	Scott Watts	
July				
5	12	19	26	
<b>John Klein</b>	<b>Jim Alberico</b>	<b>Peter George</b>	<b>Jim Alberico</b>	
Jim Frederick	Bill Ahrens	Brian Molloy	Jack Buydos	
Ed White	Jim West	Larry Anderson	Scott Watts	
August				
2	9	16	23	30
<b>Rick O'Mara</b>	<b>Mitch Galatioto</b>	<b>Brad Young</b>	<b>John Klein</b>	<b>Jose Espinoza</b>
Don Grzina	Bill Ahrens	Jose Espinoza	Kevin Cox	Jack Buydos
Dan Sundman	Jim Frederick	Jan Jansen	Ed White	Rick O'Mara
September				
6	13	20	27*	10/04/19
<b>Jim Fredericks</b>	<b>John Klein</b>	<b>Jan Jansen</b>	<b>Don Grzina</b>	<b>Brian Molloy</b>
Jim West	Brad Young	Scott Watts	Kevin Cox	Peter George
Bill Ahrens	Ed White	Dan Sundman	Mitch Galatioto	Larry Anderson

\* Note: Weekend of the Phantom Flyers Pattern Contest; much preferred to be completed by sundown Thursday, Sep 26<sup>th</sup>  
Additional volunteers for field prep will be greatly appreciated.

# **Phantom Flyers RC CLUB**

(Be sure to explore our website: [phantomflyersrc.com](http://phantomflyersrc.com))

## **2019 MEMBERSHIP APPLICATION**

- Regular \$150/year x \_\_\_\_ yr(s) = \_\_\_\_\_  
 Family (IRS Dependents) \$155/year x \_\_\_\_ yr(s) = \_\_\_\_\_  
 Non-Participant (Non flying) \$15/year x \_\_\_\_ yr(s) = \_\_\_\_\_

Note: All new applications received after 1 July of this year will receive next year's dues free

\*\*\*\*\* Late Renewal Fee \*\*\*\*\* \$15 \_\_\_\_\_

(Late fee required if member has not paid by 31 Dec)

Make checks payable to:  
**Phantom Flyers RC Club, Inc.**

**Total Amount Due =** \_\_\_\_\_

	<u><b>Eligible Member</b></u>	<u><b>Additional Family Member</b></u>
Member Name (/Nickname)	_____	_____
AMA Number	_____	_____
Primary Phone (home/cell)	_____	_____
Secondary Phone (work/cell)	_____	_____
Street	_____	_____
City, State, Zip	_____	_____
Spouse's Name	_____	_____
Primary E-Mail Address	_____	_____
Can Mow Flying Field? (Yes/No)	_____	_____

**My signature below signifies that:**

*I have read, understood and will abide by the Phantom Flyers RC Safety and Field Use Rules.*

*I understand that my participation in this activity is purely voluntary and I agree to hold Phantom Flyers RC Club, Inc. harmless for any and all liability for any injuries including death, which I might sustain while participating in this activity.*

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Submit form and membership dues to:**  
 Jim West  
 914 Hollow Ave.  
 Jerseyville, IL 62052  
 Full members only, please send S.A.S.E.

<i>For Club Administrative Use Only</i>	Dues Received _____ Date	Current AMA Received/Shown _____ Date
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<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).

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)