

THE CARRIER WAVE



PHANTOM FLYERS R/C CLUB



ama #393 SAINT CHARLES, MO

May 2018

Newsletter of the Phantom Flyers R/C Club

<http://phantomflyersrc.com>

CLUB OFFICERS

Contact Number

President - Jan Jansen	(314) 921-9420
Vice President - Don Grzina	(636) 233-0193
Secretary - Jim West	(636) 387-0804
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

Send Membership Renewals to:

Jim West

9 Teak Court

St. Peters, MO 63376

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	
Dave Evans	Retired	(636) 448-4800

Phantom Flyers Club Meeting Minutes
April 15, 2018

Vice-President Don Grzina opened the meeting at 7:00 pm at Mark Twain Hobby. Jan could not make the meeting. There were 8 members in attendance.

Tech Session

Kevin Cox brought in a 3D Printer and demonstrated it by making a servo clip. The printer is made by Tronxy. It is a hobby size printer that Kevin built. The cost was \$170 and uses PLA material which costs \$12/kg. The printer uses CURA software. The printer worked while we had our meeting and was pretty amazing showing a lot of potential. Thanks to Kevin for the demonstration.

Secretary's Report

The Club currently has 38 regular members. The March Meeting Minutes were approved.

Treasurer's Report

Club finances were reviewed by Jose.

GSLMA Report

Harold Weaver provided a GLSMA report.

- They decided against doing a display at the Spirits Air Show.
- Porta potty was moved away because of smell.
- Lafayette Escadrille had the center speed pole fixed because it was loose. Cost \$600 to fix. GLSMA will fund \$300.

Side Note: It was reported that Hobbico and JR are out of business. Horizon has bought Tower Hobbies.

Field Managers Report

- The Field is getting vandalized weekly - still. The gate rope broke due to corrosion. Don's repair of the gate was run down. Our trash can was filled with beer cans. Beer cans were found on the field.
- Runway repair party to be scheduled when weather is nicer

Activities Chair Report

- Bryan Malloy printed out a schedule of Wright City Flyers and Phantom Flyers activities.
- Season opener is scheduled for April 14

Old Business

- We need an email addressing the issue of a dues increase to club members
- The members in attendance agreed that an increase to \$150 would be appropriate.
- Don will have the mower list coming out soon. We have 25 mowers starting this Friday to the end of September. Everyone will get 3 turns to mow. We may need volunteers in October. Mower captains are encouraged to report attendance.

Meeting Adjourned.

jjw 5/19/18

GSLMA Meeting Minutes (submitted by Harold Weaver)

GSLMA Meeting – Tuesday, April 3th, 2018

Location: Kirkwood Oak Bend Library Branch

Notes by: Jeffrey C. Young

Meeting called to order: 7:12pm

Roll Call.

March minutes read. Motion, second, and passed.

Treasures Report:

BB: \$21,744.50

Total Deposits: \$0.00

Debit web hosting: \$4.00

Debit Bank Paper Fee: \$5.00

Total Debts: \$9.00

EB: \$21,735.50

Undeposited checks: \$1081.00

Net EB: \$22,816.50

Motion, second, and passed.

Buder Park Permits:

Permits 2018 March: 26

Permits 2016 Total: 233

Permits 2017 Total: 245

Permits 2018: 170

Old Business:

- No information on AMA grant at this time.
- St. Louis Air Show – GSLMA not going to pursue booth at air show.
- Drone fence about 1000 feet. SLCPD hesitant on install and access for equipment. Revise extents of fence. Cost approx. \$5.00 per foot – GSLMA pays for material and SLCPD pays for labor. Look at implementing in sections. Signs don't seem to keep park goes out of race course. Look at adding some sign posts.

New Business:

- Flood in March came up to 18.4 feet. Some debris in RC parking lot. Cost to power wash is approx. \$650.00. Discussed in detail pressure washing. Will decide how many times to power wash per year in needed. Motion to bench till next meeting, second pass, none opposed.
- Need to move porta potty and to east end.
- CL Speed Circle pole improvement. Lafayette Esquadrielle paid for improvements. Motion on floor to pay for half of pole machining (\$246.50), second, passed, none opposed.
- Buder Park one day pass – discussion. Will look into by laws and park rules to see specific wording on guest passes. Discuss at future meeting.
- GSLMA needs to make a brochure about what is needed to fly in general and give out to hobby shops to place.
- Raffle for items given to GSLMA (5) members participating.

Meeting closed 8:29pm

Events

May 5, 2018 Vista/Sailplane Contest (Contest Director- Larry Anderson)

Glider Guiders

I should have included the specific flight times of the individual pilots in my initial contest report, so better late than never. Please see below:

Some things to point out:

- (1) You will notice Robert Samuels and Bob Gill both had 30 minutes total time. However Robert did it in two flights and Bob in three flights.
- (2) Brian Molloy ended up in 7th place with a time of 30:49. Brian misunderstood my instructions, otherwise he would have been right up there with the leaders. Brian could have easily gotten 30 minutes in three flights.
- (3) I failed to mention the able help provided by Bob Williams and Dan Anderson, timing and shagging chutes.

This was my first glider contest to CD, I will do better next time.

1. Robert Samuels. (30:00)
2. Bob Gill (30:00)
3. Dan Sundman (29:55)
4. Ed White (30:06)
5. Jeff Brundt (29:51)
6. Kevin Cox (29:38)
7. Brian Molloy (30:49)
8. Jan Jansen (24:46)
9. John Heienickel (17:15)
10. Don Grzina (16:59)
11. Brad Young (8:20) had to leave early

Larry Anderson

Pictures provided by Dan Sundman and Kevin Cox

Additional picture from Dan <https://photos.app.goo.gl/tH7mkK3yZ7SztFUHA>





May 19, 2018 MVSA Sailplane Contest (Contest Director- Wayne Wimbish)
Hi fliers,

It turned out to be an absolutely wonderful day for flying even though Friday's rain cast serious doubts and the early morning fog caused a brief delay.

Things kicked off about 9:30am with five eager hand launch fliers ready to test the air. Two new fliers to the group, Duane Youngman and Kevin Cox meant that not only could we finally have a contest, but now we could actually fly HL tasks in flight groups. We started out with three rounds of All Up Last Down, followed by Last Flight, 5x2, and Last Flight. I was very impressed with Duane as he is new to HL and showed a really great spirit with constant improvement in his launches and flying. When he gets locked in he will be a serious contender. Kevin was a welcome sight too with his Taboo GT. He showed that he had serious chops right off the bat. In the end Old Age and treachery held the day against youth and vitality. After six great rounds we had to step off the field so that we could get set up for 2M. Here is how things shook out in the end.

Rank	Name	1	2	3	4	5	6	7	8	9	10	11	12	Total	Total W/Drops	Drops	Norm
1	Wayne	1000	1000	1000	1000	1000	1000	0	0	0	0	0	0	6000	5000	1000	1000.00
2	Robert	841	955	931	725	766	1000	0	0	0	0	0	0	5218	4493	725	898.60
3	Bill	892	764	751	1000	1000	267	0	0	0	0	0	0	4674	4407	267	881.40
4	Kevin	455	360	816	831	263	0	0	0	0	0	0	0	2725	2725	0	545.00
5	Duane	249	197	177	930	470	123	0	0	0	0	0	0	2146	2023	123	404.60

Two meter was a horse of a different color. We had a steady breeze out of the west more often than not all morning, and that was the forecast, and also where the wind was when we set the high starts. Would you know that the wind switched 180deg around to the east as we began the first round. High starts and down wind launches are not a great combination and we suffered tremendously. My launches were averaging about 100-125 feet as were most others. The only ones with decent launches were the electrics which were set to 100meters. Surprisingly, most of the time the radians were back on the ground just as quickly as the high starts. Some high overcast came in and shut down the lift after a few rounds so it became somewhat of a repetitive grind to launch, land, and go get the high start for the next round. I was so sore by the end of the day I could not get out of the car when I got home. Shortly after most had left a thunderstorm hit. Bill Coalson's new canopy got bent up in the wind. I hope it is repairable. Bill and I were finishing up loading the last items in a driving rain and I think he went off and left his stakes on the field. (Thank you to John Heienickle for venturing back up there to retrieve them.)

After six rounds of some brutal flying here is how 2 meter ended up. Note that the electrics came in 1,2,3, and 6th. We'll get them next time for sure.

May	2M	Final Standings
1	Brian Molloy	1789 1000.00
2	Larry Anderson	1545 863.61
3	Bill Coalson	1239 692.57
	Wayne	
4	Wimbish	1039 580.77
5	Jeff Brundt	931 520.40
6	Don Grzina	906 506.43
7	Jan Jansen	735 410.84
8	Jeff Melly	716 400.22
9	Dennis Bardle	693 387.37
10	Robert Samuels	620 346.56

We have now prepared for this format three times and flown it twice. The idea of having everyone on the line at the same time and launching into the same air is quite a blast. It really was quite a sight to see 10 planes in the air at the same time. I expect that this is the way we will continue for the rest of the season. You can't argue with success.

Reminder: next month the HL contest will be on the Friday before the GSO and 2 meter will be flown on the same day as RES on the Saturday following the GSO.

See you all then,
Wayne



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

April				
6	13	20	27	
		Harold Weaver	Larry Anderson	
		Jim Frederick	Peter George	
		John Klein	Brian Molloy	
May				
4	11	18	25	
Dan Sundman	Mitch Galatioto	Scott Watts	Don Grzina	
Al Bone	Rick O'Mara	Jose Espinoza	Kevin Cox	
Brad Young	Emery Kattelman	Bill Ahrens	Jim West	
June				
1	8	15	22	29
Jim Alberico	Wes Wallin	Jim West	Ed White	Jose Espinoza
Jack Buydos	James Greenwood	Harold Weaver	Rick O'Mara	Brad Young
Ed White	Jan Jansen	Dan Sundman	Mitch Galatioto	Scott Watts
July				
6	13	20	27	
Don Grzina	Peter George	Jim Frederick	Al Bone	
Kevin Cox	Brian Molloy	James Greenwood	Emery Kattelman	
Wes Wallin	Larry Anderson	Jim Alberico	Jan Jansen	
August				
3	10	17	24	31
Jack Buydos	Brad Young	Don Grzina	Rick O'Mara	John Klein
Bill Ahrens	Scott Watts	Jim Frederick	Mitch Galatioto	Jim Alberico
John Klein	Jim West	Harold Weaver	Ed White	Jose Espinoza
September				
7	14	21	28	
Brian Molloy	James Greenwood	Jan Jansen	Dan Sundman	
Larry Anderson	Kevin Cox	Bill Ahrens	Al Bone	
Peter George	Jack Buydos	Emery Kattelman	Wes Wallin	

Note: It is possible I will be calling for volunteers in October if the field requires mowing late in the season.

Phantom Flyers RC 2018 Event Calendar

Event	Date	Day	CD	Remarks
Snow Fly	1 Jan		Jan Jansen	
Vista/Electric Sailplane Contest	5 May	Sat		Sunday, May 6 if weather is bad
Innsbrook Float Fly	26 May	Sat	Don Vetrone	
Vista/Electric Sailplane Contest	2 June	Sat		
Vista/Electric Sailplane Contest	1 July	Sun		
Meet Me In St. Louis Pattern Fly-in	14 July	Sat	Ed White	
Scale Fly-In and Contest	29 July	Sun	Don Grzina	
Joint Fun Fly at Phantom Field	4 Aug	Sat	Ed White	
Vista/Electric Sailplane Contest	26 Aug	Sun		
Float Fly Innsbrook	1 Sep	Sat	Don Vetrone	
Joint Fun Fly at Wright Flyer's	8 Sep	Sat	WF	
Vista/Electric Sailplane Contest	22 Sep	Sat		
Pattern Contest	29-30 Sep	Sat-Sun		
Christmas Dinner	1 Dec	Sat	Jan Jansen	

Phantom Flyers RC CLUB

(Be sure to explore our website: phantomflyersrc.com)

2018 MEMBERSHIP APPLICATION

- Regular \$135/year x ____ yr(s) = _____
 Family (IRS Dependents) \$140/year x ____ yr(s) = _____
 Non-Participant (Non flying) \$15/year x ____ yr(s) = _____
****** Late Renewal Fee **** \$15** _____

}

Select
All
That
Apply

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

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

Total Amount Due = _____

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

	<u>Eligible Member</u>	<u>Additional Family Member</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
 9 Teak Court
 Saint Peters, MO 63376
 Full members only, please send S.A.S.E.

For Club Administrative Use Only	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