

THE CARRIER WAVE

PHANTOM FLYERS

R/C CLUB

ama #393 SAINT CHARLES, MO



January 2017

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	(636) 447-5484
Dave Evans	Retired	(636) 448-4800

**Phantom Flyers R/C Club
December, 2016 Meeting Minutes**

No meeting due to the annual Christmas Dinner.

GSLMA Meeting – Wednesday, December 6th, 2016

Location: Grand Glaize Library Branch

Notes by: Jeffrey C. Young

Meeting called to order: 7:07pm

Roll Call.

November minutes read. Motion, second, and passed.

Treasures Report:

BB: \$30,704.64

Total Deposits: \$420.00

Debit – office supplies: \$69.48

Debit – Porta Potty #886: \$80.00

Total Debits: \$149.48

EB: \$30,975.16

Motion, second, and passed.

Buder Park Permits:

Permits 2017 11/01/2016 to 11/30/2016: 12

Permits 2016 YTD: 233

Permits 2017 YTD: 18

Old Business:

- Tony V. and John E. had meeting with SLCPD and county council has approved an order that references ordinance 616.180 amending the Buder Park Field rules, attachment A, for the Greater St. Louis Modeling Association. SLCPD wanted to make sure rule update was well vetted and reviewed by attorneys. Updated rules to be posted at Buder Park and GSLMA web site. Starting January 1st, the ordinance is to be enforced as needed per the discretion of the Park Ranger. Updated Buder Park Permit form to be revised to clear up any confusion wording.
- Post proposed improvements for Buder on website and at park. Look at AMA grant for improvements.
- Re-visit costs for electric at pavilion.
- List GSLMA improvements done in the past.

- Lease updates – SLCPD will be considering and approving.

New Business:

- Nomination – Joe R. for Chair, motion, second, none in favor, motion did not pass.
- Elections – Board as listed below, motion, second, pass.
 - o Jeff Young – Secretary
 - o Larry Barnes - Vice Chair
 - o Tony V. – Chair
 - o Treasurer – Position Open
 - o Historian – Position Open
- January 2017 – last meeting for Lance as treasurer for end of year report

Meeting closed 8:16pm

Members Models/Projects

I heard about a model that Harold Weaver brought to one of our club meetings and since I'm interested in anything that flies, I asked Harold for a picture and more information.



It is a Guillows Strato Streak which you can buy at Mark Twain, Schaefer's, and Hobby Lobby for \$5. I leave the landing gear off to save weight, add polyhedral to the wing for better stability, add a rudder trim tab made out of light weight card stock to adjust turns, and replace the rubber with a 24 in length of 1/8 wide bulk rubber I get from either Mark Twain or Schaefer's. The two ends of the rubber are tied together to make a 12 in loop. Locate the knot at the rear attachment. I usually hand wind about 3 rows of winds which with the wings set for the right trim will fly to the rafters in the gym and make about two circles there and then fly down to the

floor. When hand winding with the rubber that long you have to put some tension on the rubber to take the slack out to complete the wind. If you have a winder and someone to hold the airplane you can stretch the rubber out while winding and will actually get a longer motor run. I always take extra 24 in lengths of rubber to the gym in case I break one which really doesn't happen very often because due to the length of the rubber there isn't much stress on it.

I find after a while the rudder and stab tend to get loose, so I add a drop of CA to keep them in place. I do not tack the wing in place but do mark the fuselage with the location of the leading edge as a reference for the nominal best trim position. I also mark both sides of the top of the wing with the centered position to make sure it is properly aligned before I launch.

I also put a short piece of 1/2 in wide scotch tape on one of the nose to keep the plastic propeller mount from getting loose and falling off.

I have mine trimmed to turn to the left but I'm sure it could be trimmed to turn to the right which is the way propeller torque wants it to go.

I have a Guillows Lancer which is built up and covered with tissue and a little higher performance which I hope to get built while in Florida for Snowbird time.

We have been flying various rubber band models in the Concordia gym where we fly micro RC's and small foamies every Wednesday morning from 6 to 9 AM and having a lot of fun.

Have Fun,

PS The airplane also fly's pretty good outside in light wind.

Thanks for the information Harold!

Anyone interested in attending the Pattern Nats?

K-factor Nats News

Well, it's official. We are going to host the 2017 Precision Aerobatic Nationals at Blytheville, Arkansas. We have an enthusiastic community that has gone above and beyond to make this event occur in Blytheville. We have an exceptional flying site. Blytheville is immediately accessed from Interstate 55 an hour north of Memphis. The motels are very nice and there are plenty of good restaurants.

It will be from Tuesday July 25 thru July 29. The pilots meeting and opening ceremony will be the 25th. This year will be slightly different in that we are going to include Sportsman. They will not receive the same awards as all other classes but they will fly for 3 days. The purpose of the class has been as an intro to pattern and will be treated as such.

Intermediate and advanced will fly 3 days. Masters will fly 3 days then have a finals. FAI will fly 2 days prelims, 1 day semis, and 1 day finals. The details of all that will be made available with your packet.

It is very important to book your motel as soon as possible. Here a list of motels and I strongly recommend you make reservations immediately. They are booked up quickly due to business.

1. Holiday Inn- 870-763-5800 114.95+tx
2. Hampton Inn 870 763 5220 114.95+tx
3. Comfort Inn 870 763 0900 104.50+tx
4. Quality Inn 870 763 7081 72.00+tx

These are not all the motels. You can look up others on the internet.

Your entry fee will be higher, but it does include both a welcome dinner and the banquet meal, so the net result is actually a better value. Blytheville is hosting the picnic dinner. NSRCA is a sponsor of the Nats as well so all NSRCA members will get a membership discount off the entry fee.

We hope to have the ability to have all the practice sites available on the air base. We are also working on making 50amp hookups available for RVs. These will be available for a fee.

It is very important for you to book your motel ASAP. It is also important for you to register for the Nats soon as well. This is an exciting time. We hope to include other activities as well. We are going to a city that is enthusiastic to have us. They have rolled out the red carpet. We plan to make this an event that you will remember for years to come.

Mike Harrison

Speaking Pattern Flying

Did you know that 2 of the 5 champions for District 5 belong to our club members?

<https://nsrca.us/index.php/d5>

Congrats guys!!!!

Champions for 2016:

Sportsman- Kevin Gordon

Intermediate- Jim West

Advanced- Mark Barnett

Masters- Robert Green

FAI- Bill Ahrens

Frozen Finger Fly 2017

January 1, 2017 was the official opening of the 2017 flying season. The weather wasn't bad, for January, and the sun was out which helped out a lot! 9 pilots showed up and hot chocolate was available and looks like everyone had a great time!



Don't forget to renew your membership and include the one-time special assessment of \$40 applies only to renewing 2016 members.

<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:

kevcov@charter.net