

# **THE CARRIER WAVE**

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



**AMA #393 SAINT CHARLES, MO**

**August 2024**

Newsletter of the Phantom Flyers R/C Club

<http://phantomflyersrc.com>

### **CLUB OFFICERS**

### **Contact Number**

President - Ed White	(636) 219-2255
Vice President - Don Grzina	(636) 233-0193
Secretary - William Reape	(314) 568-0555
Treasure - Jose' Espinosa	(636) 947-6067
Safety Officer - Larry Anderson	Email
Field Manager - Don Grzina	(636) 233-0193
Chief Flight Instructor - Ed White	(636) 219-2255
Event Coordinator - Dan Abel	(314) 707-0138

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

William Reape  
234 Kildare Court  
St Charles, MO 63366

### **Board of Directors:**

### **Work**

### **Home**

Ed White	Retired	(636) 219-2255
Dan Sundman	(314) 749-4029	(314) 749-4029
Mitch Galatioto	Retired	(636) 734-6322
Dave Evans	Retired	(636) 448-4800

# Phantom Flyers R/C Club Meeting Minutes – 15, July 2024

**Attendees:** 8 club members were in attendance, Meeting called to order at 7:00 pm. Members were, Ed White , Jose Espinosa , Don Grzina , Bill Reape, Don Jenkins, Dan Able, Jack Buydos, and Dan Sundman.

**New Members:** None

**Technical Session:**

**Secretary's Report:** The minutes were sent out for the June meeting. There was a motion by Jose E. and seconded by Don Grzina. The minutes were approved.

**Treasurer's report:** Jose reported there was no changes with the account.

**Safety Report.** Ed White reported the pictures looked great of the crop duster during the 2-meter contest. We stopped several times during the contest. There were no complaints about us from the full-scale pilot. In regards to our permit, we must be extra diligent when a full-scale aircraft is around, even passengers aboard can report a concern.

**Field Managers report:** Don reported the runway repair is expected soon. The equipment is running well. Rolling the field did not happen because of a problem with the tow hitch on the truck that was used to get the roller. Volunteers may be needed to prepare for the upcoming events.

**Activities Report:** 2-meter contest is August 4. August 10<sup>th</sup> will be the Phantom Flyers Open House. A motion was made for \$75.00 for cold drinks at the Meet Me in Saint Louis event and \$150.00 for food and drinks at the Open House event. Don Grzina motioned and Jack B. seconded. All approved. Restroom will be cleaned before the events. The membership for new members only is \$100.00 at the Open House . This membership will continue through the 2025 year.

**GSLMA Report:** Ed reported the club is still in a holding pattern.

**Old Business:** None

**New Business:** ¾ of the Brian Kretchmar things have been sold. A list of the remaining things was handed out.

Meeting adjourned at 7:17 pm.

Respectfully submitted,

Bill Reape

[https://www.faa.gov/uas/recreational\\_fliers/knowledge\\_test\\_updates/](https://www.faa.gov/uas/recreational_fliers/knowledge_test_updates/)

<https://dronetrust.com/faa-trust/>

# Events

## August 2024 Sailplane Contest (CD Larry Anderson)

### Flyers

We held our final, for this year, two-meter glider contest at the Phantoms field, Sunday Aug. 4. Nine contestants participated from the Phantoms and Mississippi Valley Soaring Association. There was one visitor named Harold Manz, a old time RC glider flyer that several guys remembered from back in the day.

The winds were light, the lift was spotty, and the temp was a tad hot. Radians were the glider of choice for 6 of the 9 pilots. All gliders had electric motor launch assist. As best I can remember we never used a hi start in any contest this year. Five rounds were flown wherein flight duration and spot landing within a rectangular corral were scored. The standings at the of 5 rounds were:

1. Bill O.
2. Brian M.
3. Brad Y.
4. Larry A.
5. Bill R.
6. Jim W.
7. Mitch G.
8. Rich R.
9. Tom R.

No one landed out in the corn and there were no significantly damaged gliders.

I expect the club will approve us holding this glider contest monthly during the summer next year as well. Several flyers told me they enjoyed the event.

This is my last glider contest report for 2024. See you in 2025.

Larry Anderson

CD

# 2024 Phantom Flyers Open House

The CD of the event, Jack Buydos, did a great job! Drinks, sandwiches and desserts were provided and Sue Buydos was there also helping and keeping Jack in-line.

I arrived late from a previous schedule engagement and Evan Brundt graciously supplied us with additional pictures. Grace and Ken Baker of CRS Models were also on site providing modeling support.



More photos at the links below!

<https://flic.kr/s/aHBqjBD53e>

<https://flic.kr/s/aHBqjBD4YX>

# Members Projects/Tech Session

## Bending Depron Foam - Ed White

I got a few questions on how I bend Depron foam to make models or parts. My method is combined with techniques from other model builders and it works for me.

If I am bending 5-6mm Depron sheets, I would need inexpensive clear packing tape, ball point pen, bamboo skewer and a ruler/straight edge. I am using a bottle to attempt to cover with some scrap 5mm Depron. If you were to try it without the steps listed it would snap in half.



Apply the packing tape to the planned outside of the sheet. This is to prevent breaking, cracking and excessive creases.

After one side is covered, flip it over for scoring with a ballpoint pen and a bamboo skewer.



The pen is used to make the initial depth and path. This is followed by repeated passes with the skewer, ideally it should half the thickness on the foam but this was a quicky.



Once the shape has been achieved by rolling over a rounded surface. It can be mounted to the model and tape can be removed. For thinner Depron I have had luck with rolling it over a rounded table edge or a bottle/tin can with no other prep needed, unless the radius is small. If the radius is small, then use the steps above.



# PHANTOM FLYERS RC CLUB

## EDF FLY-IN



**Event Date: September 14, 2024**

AMA Membership Required

**Flying starts at 10:00**

**Flying Ends at 3:00**

Bring your EDF models and join us at the Phantom Flyers RC Field for a day of flying.

No Landing Fee 400' paved runway

Generators available to charge batteries



### Event Director

Kevin Cox

(314)303-0259 (cell)

Email: [kevncox@hotmail.com](mailto:kevncox@hotmail.com)

### DIRECTIONS



From HWY 370 go North on HWY 94

Go RT (stay straight) on to HWY "H"

Go RT on Towerline Rd.

Stay RT at the Yield sign

Follow Towerline Rd to the gravel Rd.

Go RT at the gravel Rd.

Phantom Flyers Field on RT in 1/2 mile

OR

Off HWY 94 go RT at Wiedey Rd. (gravel)

3 miles of gravel-not recommended

Field: 4101-4299 Wiedey Rd. St. Charles MO 63301

Direction to the field: [phantomflyersrc.com](http://phantomflyersrc.com)

Check-out the other schedules here:

<https://www.phantomflyersrc.com/wp-content/uploads/2024/05/2024-EVENT-TABLES-A.pdf>

Rev B

<b>PHANTOM FLYERS 2024 EVENT SCHEDULE</b>				
JANUARY	1	NEW YEAR FLY-IN	12:00	ED W
FEBRUARY		NONE		
MARCH		NONE		
APRIL	7	2 METER SAILPLANE	10:00	LARRY/JAN
	27	OPEN HOUSE	10:00	
MAY	5	2 METER SAILPLANE	10:00	LARRY/JAN
JUNE	2	2 METER SAILPLANE	10:00	LARRY/JAN
JULY	7	2 METER SAILPLANE	10:00	LARRY/JAN
	27&28	MEET ME IN STL PATTERN FLY	10:00	ED/JIM
AUGUST	4	2 METER SAILPLANE	10:00	LARRY/JAN
	10	OPEN HOUSE	10:00	JACK
SEPTEMBER	7	SCALE FLY-IN	10:00	DON G
	14	EDF FLY-IN	10:00	KEVIN
	28/29	PHANTOM FLYERS PATTERN CONTEST	9:00	ED W/JIM
OCTOBER	12	COMPETITION FUN FLY		
NOVEMBER		NONE		
DECEMBER	TBD	CHRISTMAS DINNER	TBD	ED W

Report any equipment or grounds problems to any club officer.

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

April				
5 <sup>*1</sup>	12	19	26	
Mitch Galatioto	Bill Ahrens	Jose Espinosa	Dan Sundman	
Jack Buydos	Larry Anderson	Don Jenkins	Jim West	
	Don Grzina	Bill McMenamy	Ed White	
May				
3 <sup>*1</sup>	10	17	24	31
Brad Young	Jack Buydos	Jose Espinosa	Dan Sundman	Jim West
Bill Ahrens	Larry Anderson	Mitch Galatioto	Don Jenkins	Ed White
Jim Alberico	Kevin Cox	Don Grzina	Bill McMenamy	Brad Young
June				
7 <sup>*1</sup>	14	21	28 <sup>*3</sup>	
Bill Ahrens	Jack Buydos	Mitch Galatioto	Jim West	
Larry Anderson	Kevin Cox	Don Grzina	Don Jenkins	
Jim Alberico	Jose Espinosa	Jan Jansen	Bill McMenamy	
July				
5 <sup>*1</sup>	12	19	26 <sup>*3</sup>	
Dan Sundman	Bill Ahrens	Jack Buydos	Mitch Galatioto	
Ed White	Larry Anderson	Kevin Cox	Don Grzina	
Brad Young	Jim Alberico	Jose Espinosa	Jan Jansen	
August				
2 <sup>*1</sup>	9	16	23	30
Don Jenkins	Jim West	Bill Ahrens	Jack Buydos	Mitch Galatioto
Bill McMenamy	Ed White	Larry Anderson	Kevin Cox	Don Grzina
Dan Sundman	Brad Young	Jim Alberico	Jose Espinosa	Jan Jansen
September				
6 <sup>*6</sup>	13	20	27 <sup>*2</sup>	
Don Jenkins	Jim West	Bill Ahrens	Jack Buydos	
Bill McMenamy	Ed White	Larry Anderson	Kevin Cox	
Dan Sundman	Brad Young	Jim Alberico	Jose Espinosa	
October				
4	11 <sup>*7</sup>	18	25	31
Kevin Cox	Jim Westt			
Jan Jansen	Bill McMenamy			
Jim Alberico	Dan Sundman			

**\*Notes: Additional volunteers for field prep will be greatly appreciated.**

\*1: Gliders Sunday. \*2: Pattern Contest Friday – Sunday \*3 Pre-NATS Flyin Friday -Saturday

\*5: EDF Fly-in Saturday \*6: Scale Fly-in Saturday \*7 Comp Fun Fly Saturday



**Don't forget to renew your membership!!**

<https://www.phantomflyersrc.com/wp-content/uploads/2023/12/2024-membershipform2.pdf>



<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)