

THE CARRIER WAVE



PHANTOM FLYERS R/C CLUB



AMA #393 SAINT CHARLES, MO

November 2023

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 - Mitch Galatioto	(636) 734-6322
Treasure - Jose' Espinosa	(636) 947-6067
Safety Officer - Dave Evans	(636) 448-4800
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:

Ed White

10 Wolf Ridge Ct

St Charles, MO 63303

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 - 16 October 2023

Attendees: 6 club members were in attendance at the Zoom meeting which started at 7:05 pm. People I recorded were: Ed White, Mitch Galatioto, Jose Espinosa, Harold Weaver, Bill Reape, and Don Grzina.

New Members: None in attendance.

Technical Session: Mitch Galatioto provided a tech session on a new charging lead hanging station. The presentation is included in the Carrier Wave.

Secretary's Report: The September minutes were approved with one correction. PayPal may be accepted as a means to pay club dues, but the club will have to determine how much additional money will need to be paid to cover costs incurred by PayPal.

Treasurer's Report: Jose reported the club is performing well financially after the field lease was paid. The lease was discussed. Mitch let the club know that the lease spokesperson is changing from Wally Kolkmeier to his son who's name is Wally as well.

Safety Officer's Report: No report was provided. Please continue to be SAFE!

Field Manager: Don Grzina stated the mowers have run well this season and will be winterized soon. Don would like to rent a trailer to take the mowers to be power washed. A motion was made and approved to authorize \$150 to rent the trailer and power wash the mowers.

Activities Report: Ed reported on the October 7th fun-fly CD's by Jan Jansen. There were 4 contestants. The results and pictures will be in the Carrier Wave. Thanks to Jan for stepping up and running a great event!

The Christmas Party was discussed. Last year's party was at PIO's, Don suggested Massa's banquet room, Frattelli's was also discussed as a possibility. Ed will continue to work the location and date.

GSLMA Report: Harold Weaver provided the GSLMA report. He reported there was an international speed contest, but no records were broken this year. Three students from Washington University spoke at their meeting about rockets that could take a 5 pound payload to 5,000 feet. Suggestions on how to accomplish this were provided. There is a Rocket Club at Buder Park and the Parks Department is building them a pavilion. The full report will be in the Carrier Wave.

Old Business: October is Membership Renewal, so please complete a new membership form and submit your dues for 2024.

New Business: Ed received notice from our website hosting company stating website renewal end of November will cost \$359.64 for 3 years. Ed has determined that the cost is reasonable, but will look to see if there is a better deal. 1, 2, 3 E-host was discussed as a possibility. They provide our domain, so Ed will see if we can add the website and cost.

Officer Elections will be in November, so review the positions in the Carrier Wave and please volunteer for a position that fits you. It is always nice to have new people in these positions and the old officers will help you with any assistance needed, so don't be afraid and volunteer!

Meeting adjourned at 7:59 pm.

Respectfully submitted for the 2nd to final time,
Mitch Galatioto, 2023 Secretary, Club Member, Board of Directors, Mowing Crew and actual R/C pilot!

https://www.faa.gov/uas/recreational_fliers/knowledge_test_updates/

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

GSLMA Report

Buder Park

(via Harold Weaver)

Greetings Buder Park Flyers!

First, the Bad News: St Louis County has decided to terminate the Buder Park lease agreement with GSLMA effective January 1, 2024.

Good News: St Louis County has decided to go to a rental agreement with GSLMA effective January 1, 2024.

Great News: The FAA has approved Buder Park as a FRIA Flying area!!!

Lease termination - apparently St Louis County has decided that a lease with third parties collecting money in the Parks is not the business model that they want to use. Therefore the switch to the rental agreement with the County collecting the permit fees.

There are LOTS of questions that need to be discussed with the County. Rest assured that GSLMA President Fred Cronenwett will be having several meetings with them before the end of the year.

Immediate impact for 2024 is that GSLMA will no longer issue or collect money for/from the Buder Park Flying Permits. Effective January 1, 2024 the County will be in charge of issuing the permits. Please do not send 2024 permit applications to me. Please wait until the procedure for obtaining a 2024 permit is finalized and communicated to you.

There are so many questions to be asked and answered.

Leasehold improvements that GSLMA has made to the properties will revert to the County on January 1, 2024.

Maintenance and repair of the pavilions AND the asphalt surfaces will revert to the County. Since I assumed the Treasurer position, the largest expense has been asphalt repair.

The County will take over the decision as to where and how many porta potties will be placed in the area. This is the second largest expense for GSLMA. This change will be effective January 1, 2024.

County procedures for issuing permits and the price of the permits has NOT been determined. We will let you know when and how the permit process has been decided and implemented.

There are questions to be asked and answered about pavilion rental policies and dates. We will let you know when this issue is worked out with the County.

There are questions regarding operation of GSLMA given the cancelation of the lease.

President Fred Cronenwett is preparing a list of topics and questions to be discussed with the County in a follow-up meeting.

If you have a question or comment that is not covered in the topics mentioned above, please send me a note directly to dcwklw@yahoo.com. I will accumulate and pass them to Fred.

GREAT NEWS: Lower Buder Park has achieved FRIA designation!

Thank you for flying Buder!!!

Members Projects/Tech Session

Charging lead hanging station from Mitch as promised from the Tech Session.

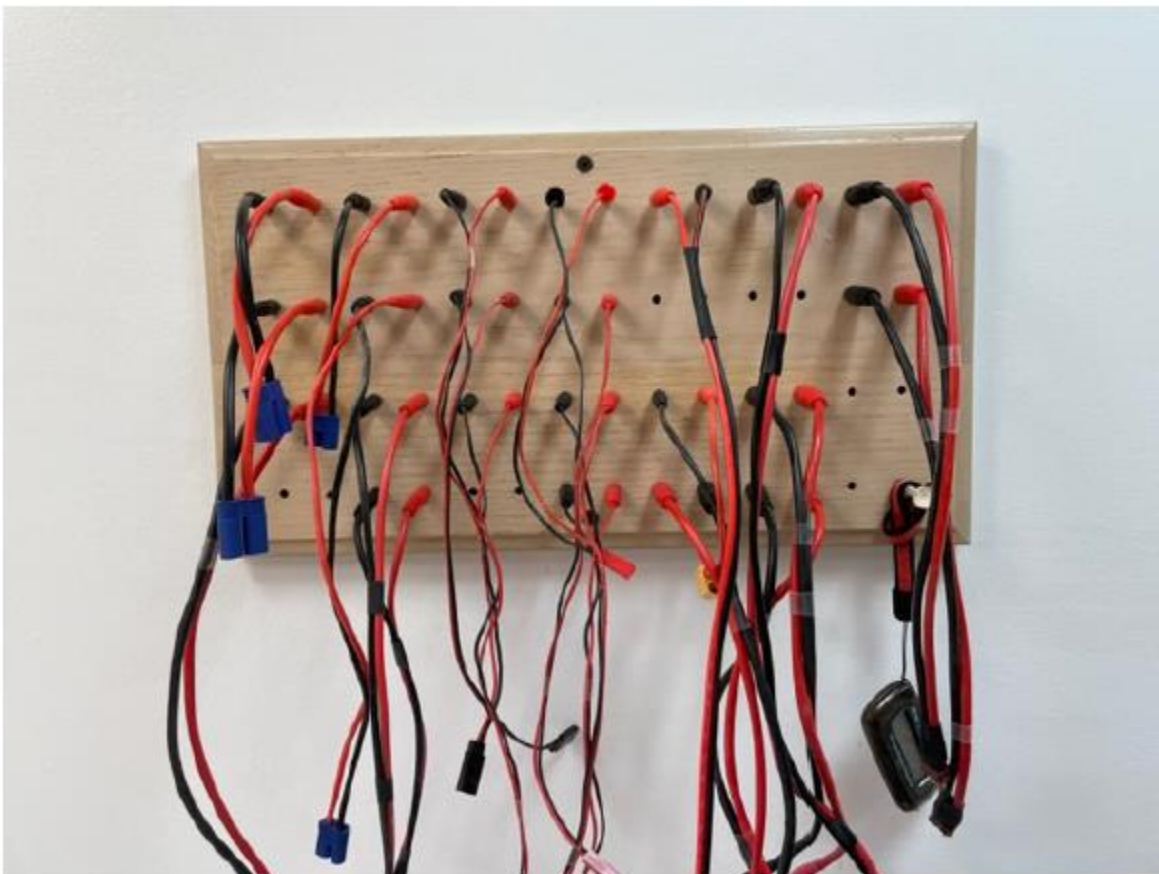
Thank you Mitch!

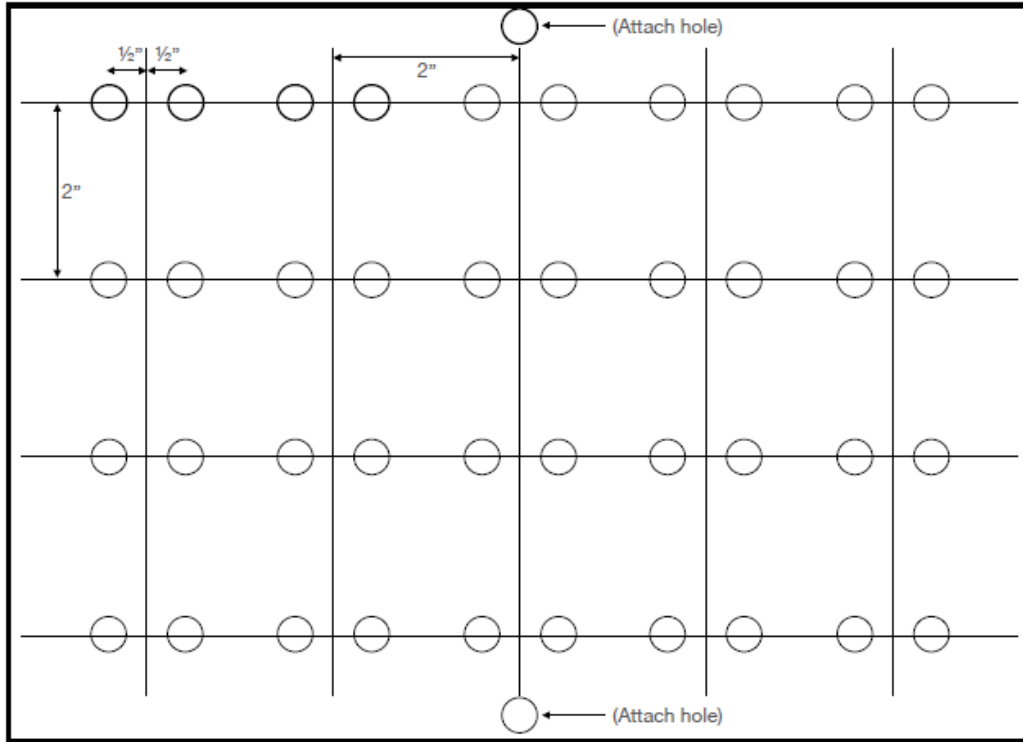
Before

Are you tired of this? Then.....



You need this!!!!





Mitch's Charging Lead Hanging System

- Size board for number of charging chords
- Draw vertical & horizontal center lines
- Space horizontal lines 2" apart
- Space vertical lines 2" apart
- Space holes 1" apart (1/2" from centerline)
- Drill all holes with 3/16" bit
- Drill 2 mounting screw holes (1 top, 1 bottom)
- Attach to wall stud above charging station

Remember, the key to battery longevity is not to use them!!!, but if you insist upon actually flying, here is a great way to keep your charging leads organized!

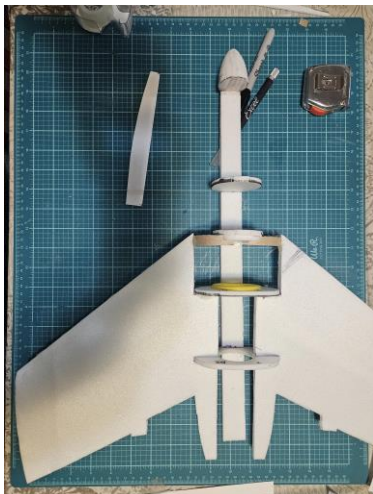
Vought F7U-3 40mm EDF

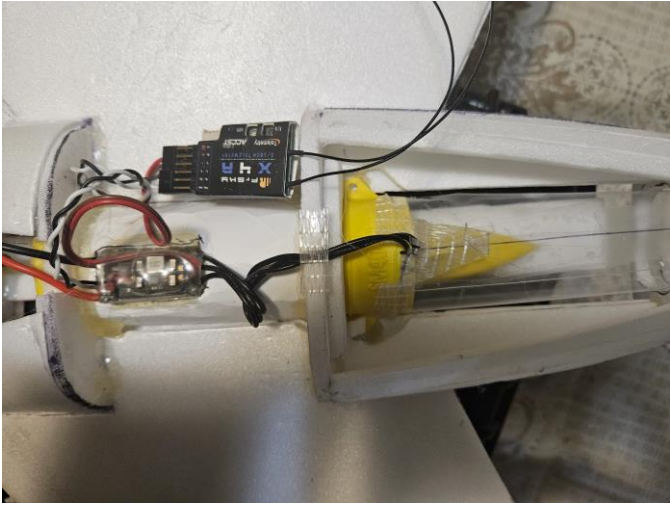
Gotta love these smaller projects. From the last month issue up to this issue, the F7U-3 has been built, flown and painted and flown again. Working with Depron is easy, but applying a finish was a challenge. It did not help that I stole the tissue paper that me wife stuffs in gift bags as it has a painted coating that prevents a decent bond and shrinking that normal tissue would do...lesson learned. So with wrinkles and all it is done!

Flight testing:

It was windy at the local park, the model is small and weighed 8.25 oz. The plan was to glide test it into the wind but the model clearly didn't like that. So I opted to go to 1/4 throttle and throw it, she was flying!

After applying the tissue, paint and decals it was ready for flight #2. The model now weighs 9 oz and it was windy again. Launch was at 1/4 throttle and it started to sink, added more power and it was flying.





Events

PHANTOM FLYERS 2023 EVENT SCHEDULE				
JANUARY	1	NEW YEAR FLY-IN	12:00	ED W
FEBRUARY		NONE		
MARCH		NONE		
APRIL	2	2 METER SAILPLANE	10:00	JAN
	29	OPEN HOUSE	10:00	Mike Wallace
MAY	7	2 METER SAILPLANE	10:00	LARRY
JUNE	4	2 METER SAILPLANE	10:00	LARRY/JAN
	24&25	65 TH ANNUAL PATTERN CONTEST	8:30	JIM WEST
JULY	2	2 METER SAILPLANE	10:00	LARRY/JAN
	21&22	PRE NATS PATTERN FLY	10:00	ED/JIM
AUGUST	6	2 METER SAILPLANE	10:00	LARRY/JAN
	12	EDF Fly-In	10:00	Kevin/Ed
	27	SWAP MEET	8:00	
SEPTEMBER	2	SCALE FLY-IN	10:00	DON G
	23	SEPT 23 OPEN HOUSE CANCELED		
OCTOBER	7	COMPETITION FUN FLY	10:00	Jan J
NOVEMBER		NONE		
DECEMBER	TBD	CHRISTMAS DINNER	TBD	ED W

2023 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 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) 219-2255,

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 SWAP WITH A REPLACEMENT.**

April				
7 *1	14	21	28 *2	
	Don Grzina	Ed White	Don Grzina	
	Jose Espinosa	Kevin Cox	Bill Ahrens	
	Jack Buydos		Jack Buydos	
May				
5 *1	12	19	26	
	Mitch Galatioto	Mitch Galatioto	Mitch Galatioto	
	Don Grzina	Jim Alberico	Jan Jansen	
		Larry Anderson	Richard Jenkins	
June				
2 *1	9	16	23 *3	30
John Klein	Jim West	Bill Ahrens	Kevin Cox	Richard Jenkins
Mike Mudd	Paul White	Jim Alberico	Jose Espinosa	John Klein
Dan Sundman	Brad Young	Larry Anderson	Jan Jansen	Mike Mudd
July				
7 *1	14	21 *4	28 *5	
Dan Sundman	Paul White	Jim Alberico	Kevin Cox	
Jim West	Brad Young	Larry Anderson	Jose Espinosa	
Ed White	Bill Ahrens	Jack Buydos	Jan Jansen	
August				
4 *1	11	18	25	
Richard Jenkins	Dan Sundman	Paul White	Jim Alberico	
John Kein	Jim West	Brad Young	Larry Anderson	
Mike Mudd	Ed White	Bill Ahrens	Jack Buydos	
September				
1 *1 *6	8	15	22 *2	29
Kevin Cox	Don Grzina	John Kein	Jim West	Brad Yooung
Jose Espinosa	Jan Jansen	Mike Mudd	Ed White	Bill Ahrens
Mitch Galatioto	Richard Jenkins	Dan Sundman	Paul White	Jim Alberico
October				
6 *1 *7	13	20	27	
Larry Anderson	Jose Espinosa	Jan Jansom	Mike Mudd	
Jack Buydos	Mitch Galatioto	Richard Jenkins	Dan Sundman	
Kevin Cox	Don Grzina	John Klein	Jim West	

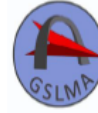
***Notes: Additional volunteers for field prep will be greatly appreciated.**

*1: Gliders Sunday. *2: Open House Saturday *3: Pattern Contest Friday – Sunday *4 Pre-NATS Flyin Friday -Saturday

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

2023 Buder Park Event calendar

Greater St Louis Modeling
Association
www.gslma.com



Rockets

April 1	We are seriously launching some rockets!
April 30	Launch Day
May 27	Launch Day
June 24	Launch Day
July 30	Launch Day
Aug 12	All Buder Park Rockets Fly Day
Sept 30	Launch Day
Oct 28	3 rd Annual Spooktacular Launch

Radio Control

May 21	High Wing Day
June 9-11	Whirlybirds Fun Fly (not confirmed yet)
June 24	BBQ / Fun Fly
July 15	Jet Day
Aug 12	All Buder Park RC Fun Fly
Oct 21	Chili Cook off – Fun Fly – Swap Meet

Control Line

Feb 26	ISO-O-LATED CL Stunt & Speed
May 20-21	Midwest CL Speed
June 3	Spirit of St Louis CL Fun Fly
Aug 12	All Buder Park CL Fun Fly
Sept 16-17	Broken Arrow Stunt & Scale Contest
Sept 28-29	USA F2A World Cup (CL Speed)
Sept 30-Oct 1	Canada F2A World Cup (CL Speed).
Oct 7-8	Ringmaster Fly-A-Thon
Oct 28	Turkey Shoot (Fast, Slow, scramble, Balloon Bust)

Quad / Drone

Aug 12	All Buder Park Fun Fly
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Clubs / Groups flying at Buder

Lafayette Esquadrielle

LafayetteEsquadrielleCL.Wordpress.com



St. Louis Rocketry Association

Stlouisrocketry.com



STL Aeropilots

stlouisaeropilots.org

Whirlybirds

stlouiswhirlybirds.com

Don't forget to renew your membership!!

https://www.phantomflyersrc.com/wp-content/uploads/2021/03/phantomflyers_membershipform-fillable.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:

kevcx@charter.net