

THE CARRIER WAVE



PHANTOM FLYERS R/C CLUB



AMA #393 SAINT CHARLES, MO

March 2021

Newsletter of the Phantom Flyers R/C Club

<http://phantomflyersrc.com>

CLUB OFFICERS

Contact Number

President - Bill Ahrens	(314) 913-3819
Vice President - Dan Dierking	(314) 406-4949
Secretary - Ed White	(636) 219-2255
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 - Chris Sostman	(xxx) xxx-xxxx

Send Membership Renewals to:

Ed White

10 Wolf Ridge Ct

St Charles, MO 63303

Board of Directors:

Work

Home

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

Minutes of the Phantom Flyers RC Club meeting on 15 February 2021

Meeting started at 6:30 and ended 7 pm. Eight members attended. No tech session, no secretary's report, no treasurer's report. Safety office had nothing to report. Field manager had nothing to report. Activities chair had nothing new to report. No GSLMA report.

Old business: Discussed accepting PayPal Payments for memberships. Voted on it and it passed. I said Ed and I would discuss to work out the logistics. I mentioned we still need to come up with ways to raise funds for a new mower. No suggestions except mine to raise money at events, swap meet and getting new members. I mentioned again the website revamp is up and running, no comments or suggestions. I talked about whether or not we put the membership roster on the webpage, if so what information do we list and should it be password protected.

New business: Discussion about offering \$100 memberships for people currently members of other local clubs. Other area clubs are doing it including Spirits. I had reached out to Ralph Grant, the Spirits president, as they passed this at their last meeting. He is working out all of the details and once he has everything together, he will share the info with me. We decided to table the discussion until the next meeting and hopefully I will have the info from Ralph by then. We discussed putting additional stakes along the road at the field to keep out ATV's and such so they don't tear up the field. Chris Sostman and I will meet out there once the weather is better; determine how many stakes we need and he will get pricing on the stakes. One member suggested we add a second pattern contest to our events to generate more revenue for the club. Chris is going to figure out a date for it, maybe in May or June. I discussed replacing our current keyed padlock with a combination lock so that we don't have to mess with keys any longer and that way we can change the combo each year. Don said we would need to replace the porta potty lock as well. I said I would get pricing on two locks and we will discuss it further at the next meeting to see if it's something we want to do.

Meeting adjourned.

Dan Dierking
Phantom Flyers RC VP

Our Seasonal Non-Flying Time

Club members have been busy prepping and/or repairing models for the 2021 Flying Season.

On March 7 2021, Dan Dierking and Chris Sostman organized a field clean-up day. The goals were to remove the trash and debris that had collected in the drainage ditch and add some additional stakes to help discourage the ATVs from entering the field. After the clean up some members started flying their models. Photos by Dan Dierking

I had some free time between working at my day job and working on home projects to construct my charger setup. It is comprised of a Harbor Freight 3800 weatherproof case, 2 1000w server power supplies, 2 80mm PC fans, 2 Toolkit RC M8S 400watt chargers and a plexiglass extension table. The table parts are stored in the case and will be used to support my parallel charging boards and the batteries.

So, if the rating of the charger is accurate I have about 15.9 amps available for a 6S battery configuration. This should mean that I can easily parallel charge 2* 5000mAh 6S packs at 1C (5 amps)*2= (10 amps) per charger.



GSLMA Report (supplied by Harold Weaver)

GSLMA Meeting – Tuesday, March 2, 2021

Location: Kirkwood Community Center

Notes by: Jeffrey C. Young

Meeting called to order: 7:01pm

Roll Call – Aero pilots, Lafayette Escadrille, Phantom Flyers, and Whirly Birds, present.

February minutes – read and approved.

Treasures Report:

BB: \$24,458.96

Checks to be deposited: \$1535.00

Debts: \$69.00

Funds Available: \$26,458.96

Motion, second, and passed.

Buder Park Permits:

2021: 145

Permits 2020: 210

Permits 2019: 201

Old Business:

- BBQ Pit location determined in RC area. To be installed soon.
- GSLMA Charter paper almost complete and ready to send to AMA.
- First Aid Kit – was used recently for an injury and all the supplies were available and was nice to have.
- Lafayette Escadrille will have fly in June 5th and 6th.
- Windsock purchased.
- Solar panel ground station location approved by SLCPD. Run in direction of flood waters – East-West direction.

New Business:

- Workday to clear creek March 13 @ 8:00.
- Request to use drone area by STLFROMABOVE. Discussed how to get the area approved for use. Will contact STLCPD for direction on how to proceed.
- GSLMA Swap Meet Saturday April 3rd. 9:00-2:00.

Meeting closed 7:39pm

G.S.L.M.A.
Treasurer's Report for February 28, 2021

Beginning balance at 1/31/2021	24,458.96
Total Deposits for 2/1/2021 to 2/28/2021	1,535.00
Permits {and Donations} – {\$345.00}	
Cash Donation – David Whitney*	5.00
Debits for 2/1/2021 to 2/28/2021	
Auto Pay - Web Hosting Fee –	4.00
Returned check (Replacement in checks held below)	60.00
Bank - Statement Fee And Returned Check Charge	<u>5.00</u>
Total - Net	69.00
Cash Refund for overcharge of Returned Check Fee*	5.00
Ending Bank balance as of 2/28/2021	<u>25,924.96</u>
Checks held for Deposit	534.00
Total Funds available	<u>26,458.96</u>

Prepays: Meeting Room Rent at Kirkwood some months into 2021; R&R Unit #1 to June 30, 2021

*Represents a cash receipt and disbursement not in the bank records. Cash used due to nature of NSF bank account.
 Reminder notice: Bank Statements are sent directly from the Bank to a third party for independent review.

145 permits for October through February: 87 donations totaling \$1,309; donations ranged from \$5 to \$94; Average \$16.

Permits comparison next page.

Month	Permit	Year	Permit	Year	Permit	Year
Issued	20	21	20	20	20	19
	MO	YTD	MO	YTD	MO	YTD
Oct	7	7	5	5	36	36
Nov	53	60	46	51	24	60
Dec	34	94	19	70	30	90
Jan	31	125	39	109	42	132
Feb	20	145	21	130	10	142
Mar			18	148	20	162
Apr			2	150	15	177
May			7	157	9	186
June			23	180	2	188
July			5	185	1	189
Aug			15	200	8	197
Sep			10	210	4	201
Total YR		145		<u>210</u>		<u>201</u>

2021 Permit	CL Only	FF Only	RC Only	Rocketry Only	Drone Only	Combo	Not Reported	Total
Oct			6			1		7
Nov	1		33		6	13		53
Dec	4		22	2	1	5		34
Jan (next yr)	1		24	1	1	4		31
Feb			10	2	3	5		20
Mar								
Apr								
May								
June								
July								
Aug								
Sep								
Total '21	6	0	95	5	11	28		145
2020	12	0	124	9	17	48		210

EXPERIENCE	Beginner	Intermediate	Expert	blank	Total	Youth
2021 Permit YTD	25	91	29		145	4
2020 Full YR	46	122	42		210	13

David Whitney –Treasurer, GSLMA



(phantomflyersrc.com)



Phantom Flyers R/C Club Tailgate Swap Meet / Fly-in



Saturday, May 1st, 2021

Gates open at 9 AM until 3 PM

\$5 per car

Please bring a table

Open to Anyone, but must have AMA to fly

Field is located on Weidey Rd, St Charles, MO 63301

For more info, call Dan @ 314-406-4949

Phantom Flyers RC CLUB

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

2021 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) = _____
- Anonymous Donations Welcome

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>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:
 Ed White
 10 Wolf Ridge Ct.
 St Charles, MO 63303
 Please send S.A.S.E. if you want your membership card mailed

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



<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