

# **THE CARRIER WAVE**



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



**AMA #393 SAINT CHARLES, MO**

**May 2021**

Newsletter of the Phantom Flyers R/C Club

<http://phantomflyersrc.com>

### **CLUB OFFICERS**

### **Contact Number**

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|  |                |
|--|----------------|
| 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 |

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

Ed White

10 Wolf Ridge Ct

St Charles, MO 63303

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### **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 March 2021

**Phantom Flyers RC Club Meeting Minutes**  
**April 19 2021**

President Bill Ahrens opened the meeting at 6:25. The meeting was held at the Flying Site. There were 10 members in attendance. The weather turned and became very cold and windy.

**Tech Session**

Bill Ahrens talked about new retractable landing he bought for his jet Viper. They are very sturdy and had shock absorbing spring knuckles that worked very well. Unfortunately, Bill could not remember where he bought them or what brand they were, only that they came from China.

**Secretary's Report**

The meeting minutes from the last month were approved. The Secretary could not make the meeting so Jim West took the minutes.

**Treasurer's Report**

Jose reported that the club is solvent and doing good.

**Field Managers Report**

**\* \* BIG THANKS TO ALL THOSE WHO VOLUNTEERED THEIR TIME TO HELP MAINTAIN THE FIELD \*\***

Red Mower (Exmark - Zero Turn) Problems:

- The mower now has a new 23 HP engine. The old 20 HP engine seized up in the shop when it was being repaired and the crankshaft broke.
- The mower was in the shop for oil leaks and the oil pan was unknowingly damaged during the repair. The mower was test run and then failed.
- The cost of the replacement engine was covered by Steve Nort (apologize if I got the name wrong), a friend of Chris Sostman, who was doing the repair. The repair cost to the club was \$600 which was the original cost to fix the oil leak.
- There was agreement to send Steve a thank you card for his service.
- With a new motor we may not need to replace the mower

Green Craftsman Mower

- The deck has been repaired twice now and could fail again at anytime. We could probably repair it if it failed again
- The battery is low and needs to be replaced (which it was later)

A volunteer work crew repaired the runway with polymeric sand which apparently works great. It cost \$17 per bag and 4 bags were used. Applying a sealer was discussed.

An asphalt company was contacted to evaluate the cost of repairing the runway.

- To lay 1 inch of asphalt over the runway the cost is: \$34,000
- To repair the longitudinal cracks the cost is: \$7,000

The field mowing schedule has been sent out and revised.

**Field Managers Report (cont'd)**

The runway will be sprayed for weeds this Friday

The field was cut by Don and Jack last Friday

The locks are not working well. It was recommended to make sure that the locks are locked facing down so that water does not enter the mechanism.

The cable was replaced for the gate, the old one broke.

\*Security cameras have been installed

The Porta Potty and the Frequency Board has been painted and look fabulous!

The flight work tables need to be repaired. They are falling apart.

### **Activities Report**

May 1<sup>st</sup> is the Swap meet. Willie will be cooking pulled pork. The picnic tables will be used for lunch and not display. The gate will open at 8:30. There will be a raffle. The entry fee will be \$5.00. The start time is 9:00.

The Open House was briefly discussed. We will offer \$100 new member for the day of the Open House.

Meeting was quickly adjourned as we were all freezing to death.

jjw/5.16.21

## 2021 Swap Meet

Thanks to everyone that came out to the swap meet today. We had a great turnout. Willie, William Hinnah, thank you to you and your wife for the delicious pulled pork as well as serving everyone. Chris Sostman and Andy Sostman thanks for your help today as well. Andy, great job collecting the money and tickets. (courtesy of Dan Dierking/Facebook)









## Repairing and Repainting Airplane Starting Stands (Dan Dierking)

Don Grzina and I have the three airplane starting benches almost finished. Two are completely finished. Don just has to get four more caps and he can attach the two PVC pipes and pool noodles. We spent a good part of the day assembling them.

Thanks





# GSLMA Report (supplied by Harold Weaver)

## G.S.L.M.A. Treasurer's Report for April 30, 2021

Beginning balance at 3/31/2021 26,150.18

Total Deposits for 4/1/2021 to 4/30/2021 .00  
Permits {and Donations} – {\$0.00}

### Debits for 4/1/2021 to 4/30/2021

|                                    |             |
|------------------------------------|-------------|
| Auto Pay - Web Hosting Fee –       | 4.00        |
| Check 927 R&R 2 <sup>nd</sup> unit | 368.00      |
| Bank - Statement Fee               | <u>5.00</u> |
| Total - Net                        | 377.00      |

Ending Bank balance as of 4/30/2021 25,773.18

Checks held for Deposit 918.00

Total Funds available 26,691.18

Prepays: Meeting Room Rent at Kirkwood some months into 2021; R&R Unit #1 and #2 to June 30, 2021

Reminder notice: Bank Statements are sent directly from the Bank to a third party for independent review.

179 permits for October through April: 88 donations totaling \$1,538; donations ranged from \$5 to \$94; Average \$17.50.

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      | 19     | 164  | 18     | 148        | 20     | 162        |
| Apr      | 15     | 179  | 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 |        | 179  |        | <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           |         |         | 13      |               |            | 6     |              | 19    |
| Apr           | 1       |         | 7       |               | 1          | 6     |              | 15    |
| May           |         |         |         |               |            |       |              |       |
| June          |         |         |         |               |            |       |              |       |
| July          |         |         |         |               |            |       |              |       |
| Aug           |         |         |         |               |            |       |              |       |
| Sep           |         |         |         |               |            |       |              |       |
| Total '21     | 7       | 0       | 115     | 5             | 12         | 40    |              | 179   |
| 2020          | 12      | 0       | 124     | 9             | 17         | 48    |              | 210   |

| EXPERIENCE      | Beginner | Intermediate | Expert | blank | Total | Youth |
|-----------------|----------|--------------|--------|-------|-------|-------|
| 2021 Permit YTD | 36       | 109          | 34     |       | 179   | 8     |
| 2020 Full YR    | 46       | 122          | 42     |       | 210   | 13    |

David Whitney –Treasurer, GSLMA

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

| April           |                 |                 |               |               |
|-----------------|-----------------|-----------------|---------------|---------------|
| 2               | 9               | 16              | 23            | 30            |
|                 |                 | Jack Buydos     | Jan Jansen    | Jim West      |
|                 |                 | Don Grzina      | Brad Young    | Don Grzina    |
|                 |                 |                 | Chris Sostman | Jack Buydos   |
| May             |                 |                 |               |               |
| 7               | 14              | 21              | 28            |               |
| Jim Alberico    | Jose Espinosa   | Bill McMenamy   | John Klein    |               |
| Ed White        | Willie Hinnah   | Wayne Knaust    | Jan Jansen    |               |
| Keven Cox       | Bill Ahrens     | Mitch Galatioto | Brad Young    |               |
| June            |                 |                 |               |               |
| 4               | 11              | 18              | 25            |               |
| Chris Sostman   | Jack Buydos     | Kevin Cox       | Bill Ahren    |               |
| Jim West        | Jim Alberico    | Jose Espinosa   | Bill McMenamy |               |
| Don Grzina      | Ed White        | Willie Hinnah   | Wayne Knaust  |               |
| July            |                 |                 |               |               |
| 2               | 9               | 16              | 23            | 30            |
| Mitch Galatioto | Brad Young      | Don Grzina      | Ed White      | Willie Hinnah |
| John Klein      | Chris Sostman   | Jack Buydos     | Kevin Cox     | Bill Ahrens   |
| Jan Jansen      | Jim West        | Jim Alberico    | Jose Espinosa | Bill McMenamy |
| August          |                 |                 |               |               |
| 6               | 13              | 20              | 27            |               |
| Wayne Knaust    | Jan Jansen      | Mitch Galatioto | Jim Alberico  |               |
| Mitch Galatioto | Brad Young      | Willie Hinnah   | Ed White      |               |
| John Klein      | Chris Sostman   | Jack Buydos     | Kevin Cox     |               |
| September       |                 |                 |               |               |
| 3               | 10              | 17              | 24            |               |
| Jose Espinosa   | Bill McMenamy   | John Klein      | Chris Sostman |               |
| Willie Hinnah   | Wayne Knaust    | Jan Jansen      | Jim West      |               |
| Bill Ahrens     | Mitch Galatiota | Brad Young      | Don Grzina    |               |
| October         |                 |                 |               |               |
| 1               | 8               |                 |               |               |
| Jack Buydos     | Kevin Cox       |                 |               |               |
| Jim Alberico    | Jose Espinosa   |                 |               |               |
| Ed White        | Willie Hinnah   |                 |               |               |

\* Note: Weekend of the Phantom Flyers Pattern Contest; much preferred to be completed by sundown Thursday, Sep 24<sup>th</sup>. Additional volunteers for field prep will be greatly appreciated.



(phantomflyersrc.com)



(Map to field)



# Phantom Flyers R/C Club

## Open House

Saturday, May 22<sup>nd</sup>, 10 am – 3 pm

***Any AMA member can join the club for just \$100***

(must sign up at the open house to get the \$100 rate – new members only or haven't been a member for at least 3 years)

Be sure to have your AMA card. Bring a plane, helicopter or drone to fly. Drawings for free door prizes throughout the day. We will be raffling off a plane from Redwing RC. Winner will be drawn at the event.



Wiedey Rd, St Charles, MO 63301

Many thanks to our Sponsors!



**\*\* Please practice social distancing. Masks recommended \*\***

# **Phantom Flyers RC CLUB**

(Be sure to explore our website: [phantomflyersrc.com](http://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

|   |                                    |   |
|---|------------------------------------|---|
| <b>For Club Administrative Use Only</b> | <b>Dues Received</b><br>_____ Date | <b>Current AMA Received/Shown</b><br>_____ 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](mailto:kevcox@charter.net)