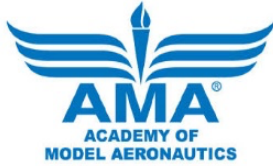


THE CARRIER WAVE



PHANTOM FLYERS R/C CLUB



AMA #393 SAINT CHARLES, MO

May 2025

Phantom Flyers R/C Club Newsletter

<http://phantomflyersrc.com/>

CLUB OFFICERS

Contact Number

President – Ed White	(636) 219-2255
Vice President – Jan Jansen	(314) 285-4286
Secretary – William Reape	(314) 568-0555
Treasurer – Jose' Espinosa	(636) 947-6067
Safety Officer – Larry Anderson	(636) 233-3086
Field Manager – Don Grzina	(636) 233-0193
Chief Flight Instructor – Ed White	(636) 219-2255
Event Coordinator – Dan Abel	(314) 707-0138
GSLMA Representative – Harold Weaver	(636) 346-4761

Send Membership Renewals with Check made out to Phantom Flyers R/C Club

**William Reape
234 Kildare Court
O'Fallon, MO 63366**

Board of Directors:

**Ed White
Mitch Galatioto
Dan Sundman
Captain Jan Jansen**

Work

**Finally Retired
Glad to be Retired
Not Retired
Recently Retired**

Home

**(636) 219-2255
(636) 734-6322
(314) 749-4029
(314) 285-4286**

Club Officer Messages

President:

The AMA has awarded the Phantom Flyers RC Club the Bronze Level Leadership Club status; congratulations to all!



AMA Leader Club Award Program

In order to recognize the leadership of the best model clubs, the Academy has established the AMA Leader Club Awards. These awards can be earned by any AMA chartered club, by meeting certain standards of community service and activity.

There are three levels of AMA Leader Clubs: Bronze, Silver, and Gold. Once a club meets the minimum criteria, it qualifies for different levels based on performance.

AMA has established 6 goals (one goal can be waived) and nine electives to obtain Leader Club status.

A club that meets the required five goals, plus three of the electives, qualifies as a Bronze level Leader Club.

Meeting the required five plus six electives qualifies the club for the Silver level.

The ultimate recognition, Gold level, requires that all goals be met. Each goal must be documented. In the event an elective does not pertain to your club's operation, an explanation included with your club's application is all that is necessary for inclusion in the program. For example, a club that is a soaring club exclusively and uses only winches or hi- starts will not

have to deal with sound limitations at their field. Consequently, they remain eligible for Gold status. Their explanation will satisfy elective #5. The same holds true for a free flight club that is not faced with frequency concerns. Elective #1 would be satisfied by an explanation of their specific situation.

Each year your club will be sent forms and instructions with which it will be able to show the goals met, and the awards will be made and announced in Model Aviation magazine.

When a Club Qualifies for Leader Club Status It Receives:

- A certificate from AMA Headquarters.
- A gold, silver, or bronze finished pin for each current club member in the first year.
- Published recognition in Model Aviation and listing on AMA's Web site: www.modelaircraft.org.
- Inclusion in the annual list of Leader Clubs.

Gold Leader Clubs Also Receive:

- An engraved ID plate for the club field bulletin board.
- In the year following the fifth and tenth consecutive year of Gold Leader Club status, each club member will receive a special Five or Ten Year patch.

Required Activities for Leader Club Status:

1. AMA chartered club for a minimum of five years.
2. Club membership is open to all AMA members and is not limited to a certain number.
3. Club has developed and posted Safety and Operational Rules at its flying site.
4. Club has filed a copy of Safety and Operational Rules at AMA Headquarters.
5. Flying field has separate areas for fliers and spectators, clearly marked as such.
6. The AMA Safety Code is posted and visible at the club field.

Program Requirement Modification: In order for a deserving club to be considered for Leader Club status, the club's district vice president may waive one of the above requirements for participation.

Leader Club Electives:

1. Club has at least one active AMA leader member on its club roster.
2. Club donates to the AMA Scholarship Program or donates Model Aviation or Park Pilot magazines to a local school or library.
3. Club conducts a review of the AMA Safety Code at a club meeting at least once a year.
4. Club sponsors an annual public event, such as a mall show, flying show, or demonstration.
5. Club monitors noise levels and/or institutes club field rules, such as a requirement that models be operated at a maximum of 90 db at 9 feet.
6. Club has created an informational handout and provides it to the general public.
7. Club participates in charity programs or public fund-raising events.

8. Club has a formal lease or agreement for use of its flying site or owns the property.
9. Club participates in the AMA Introductory Pilot Program or has its own instruction program.

GSLMA Representative: Harold Weaver

Things with GSLMA are about the same only myself, Fred Croenwalt, John Garret, and John Moll attended the April Zoom meeting.

Buder was under water due to the recent flooding of the Merrimac and the field was closed for about a week. I have not been out to look since the recent additional rains.

I have encouraged Fred to not spend any GSLMA funds to hose the mud off the runways as floods occur all the time. Let the Park department do it even they are slow to getting around to it. It is their job.

Plans are still to repair and build some new run up stands and make the new ones suitable for larger aircraft.

Club Member Projects: Kevin Cox

The weather had been crappy in February and I wrecked my heli flying in the basement. Then I started looking around my vast collection of 'stuff' and found a K30 brushed EDF (30mm), FrSky Mini Rec, some WLT-K100 servos, 3mm-ish Depron (foam) and a 1S 250mAh pack. A couple of days later a simple scale Super Hornet was completed.

I simply love F/A-18s and with Topgun Maverick Blue-ray playing in the background, I knew what the paint scheme was going to be.

The plan was to fly this model indoors with the MVSA guys. The model's RTF comes in at under 2 oz. The model is 20 inches long and about 13.75" wingspan with tailerons controlling the pitch and roll.

The maiden flight took place in my backyard and after a few circuits I hit a tree. Very pitch sensitive, most Hornets are. Got it down with a few nicks on the LEX and a missing missile rail.

At the gym and it proved to be a handful. This problem was later traced to the forward fuselage/LEX (leading edge extensions) flexing under load. A fix was implemented and it was capable of indoor flight with minimum wall contact. Since the weather has changed, I fly it outdoors.





Carrier Wave Editor – Mitch Galatioto:

Requests:

Articles, pictures, items for sale for publishing in the Carrier Wave are always appreciated. Let me know what you are building, repairing, flying or selling!

For previous issues of the Carrier Wave, mowing schedule, event calendar and club roster/contact information (handy for mowing), see below link.

- <http://phantomflyersrc.com/>
- <https://www.facebook.com/Phantom-Flyers-RC-Club-139791882811519/>

FAA links: please make sure you are compliant (See Club President's note above):

- https://www.faa.gov/uas/recreational_fliers/knowledge_test_updates/
- <https://dronetrust.com/faa-trust/>

Club Events

Club Meeting: The next club meeting is scheduled for 19 May at the field. Hope everyone can make it out to fly and for the meeting!

RC Decathlon: The Decathlon of RC is in full swing, so get out there and fly!

Community Events

Mark Twain Hobby Center SWAP MEET 2025

TIME : 10:00 AM to 4:00 PM

DATE : June 1st 2025

LOCATION : Side Parking Lot

MAS TACOS FOOD TRUCK : 10 am to 4pm or until sold out

Price ranges from \$2.00 bottled soda and waters to our individual or paired items ranging from \$6-\$12
Cash and Card Payments Accepted

DISCOUNTS : In store only discounts, extra discounts on clearance and as is products.

WHAT WILL BE SOLD : Swap meet tables will have Hobby & Craft items available for purchase

WANT TO SELL? : Sign up at the register to sell during the swap meet

REGISTRATION COST : \$5.00 a space up to May 26th, 2025

May 27th up to June 1st spaces are \$10.00

MUST bring your own table, NO trailers, CAN NOT sell out of vehicles, NO vehicles in selling area, NO Glass, NO Alcohol, FAMILY FRIENDLY

DATE & ADDRESS

06/01/2025

Mark Twain Hobby
Side Parking Lot
2793 West Clay
St. St.Charles,
MO
63301

QUESTIONS?

Please ask a Manager
or Cashier for more
information.

DISCLAIMER: MARK TWAIN HOBBY CENTER IS NOT RESPONSIBLE
FOR ITEMS PURCHASED DURING THE SWAP MEET.



2025 Phantom Flyers RC Club Flying Site Mowing & Task Schedule

Weekend dates shown are Friday dates.

It is expected the mowing will occur within Thursday to Monday span of the scheduled date.

The bold name is the team captain, responsible contact your team and arrange mutual date and time.

Call Don Grzina (636) 233-0193, Ed White (636) 219-2255, or Mitch Galatioto (636) 734-6322 for on-tainer access keys

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				
4 *1	11	18 *2	25	
Don Grzina	Bill Ahrens	Jose Espinosa	Mitch Galatioto	
Bill McMenamy	Larry Anderson	Frank Eck	Jan Jansen	
Jack Buydos	Don Grzina	Kevin Cox	Rich Jenkins	
May				
2 *1	9	16 *3	23	30 *1
Scott Maier	Dan Sundman	Jim West	Brad Young	Jack Buydos
Bill McMenamy	Alvin Slatton	Ed White	Wayne Wimbish	Larry Anderson
Cody Morgan	Don Grzina	Frank Eck	Rich Jenkins	Bill Ahrens
June				
6	13	20	27	
Mitch Galatioto	Kevin Cox	Alvin Slatton	Ed White	
Jose Espinosa	Scott Maier	Dan Sundman	Brad Young	
Jan Jansen	Cody Morgan	Jim West	Wayne Wimbish	
July				
4 *1	11	18	25*3	
Jim Alberico	Jack Buydos	Jose Espinosa	Rich Jenkins	
Larry Anderson	Kevin Cox	Mitch Galatioto	Scott Maier	
Bill Ahrens	Frank Eck	Jan Jansen	Cody Morgan	
August				
1 *1	8 *4	15 *5	22	29
Bill McMenamy	Jim West	Wayne Wimbish	Jim Alberico	Frank Eck
Alvin Slatton	Ed White	Bill Ahrens	Jack Buydos	Jose Espinosa
Dan Sundman	Brad Young	Larry Anderson	Kevin Cox	Mitch Galatioto
September				
5	12 *6	19	26*7	
Don Grzina	Scott Maier	Alvin Slatton	Ed White	
Jan Jansen	Bill McMenamy	Dan Sundman	Brad Young	
Rich Jenkins	Cody Morgan	JJim West	Wayne Wimbish	
October				
3	10 *8	18	25	31
Jim Alberico	Rich Jenkins			
Kevin Cox	Cody Morgan			
Mitch Galatioto	Jim West			

***Notes: Event weekends**

*1: Gliders Sunday. *2 Decathlon of RC Sunday *3 Open House Saturday *4 Scale Fly-in Saturday

*5 Pre-NATS Flyin Friday -Saturday *6: EDF Fly-in Saturday *7: Pattern Contest Friday – Sunday

*8 Comp Fun Fly Saturday

PHANTOM FLYERS 2025 EVENT SCHEDULE

JANUARY	1	NEW YEAR FLY-IN	12:00	ED W
FEBRUARY		NONE		
MARCH		NONE		
APRIL	6	2 METER SAILPLANE	10:00	LARRY A/JAN J
APRIL	20	DECATHLON OF RC OPENING	12:00	ED
MAY	4	2 METER SAILPLANE	10:00	LARRY/JAN
MAY	17	OPEN HOUSE	10:00	JACK B
JUNE	1	2 METER SAILPLANE	10:00	LARRY/JAN
JULY	6	2 METER SAILPLANE	10:00	LARRY/JAN
AUGUST	3	2 METER SAILPLANE	10:00	LARRY/JAN
AUGUST	9	SCALE FLY-IN	10:00	DON G
AUGUST	15-18	MEET ME IN STL-PATTERN FLY (Field is Open for All Flying)	TBD	ED
SEPTEMBER	13	EDF FLY-IN	10:00	KEVIN C
SEPTEMBER	27&28	PHANTOM FLYERS PATTERN CONTEST	9:00	JIM W
OCTOBER	11	COMPETITION FUN FLY		
NOVEMBER		NONE		
DECEMBER	6	CHRISTMAS DINNER	TBD	ED

PHANTOM FLYERS 2025 CLUB MEETING DATES

JANUARY	20	CLUB MEETING ON LINE	7:00 P.M.
FEBRUARY	17	CLUB MEETING ON LINE	7:00 P.M.
MARCH	17	CLUB MEETING ON LINE	7:00 P.M.
APRIL	21	CLUB MEETING FIELD	6:30 P.M.
MAY	19	CLUB MEETING FIELD	7:00 P.M.
JUNE	16	CLUB MEETING FIELD	7:00 P.M.
JULY	21	CLUB MEETING FIELD	7:00 P.M.
AUGUST	18	CLUB MEETING FIELD	7:00 P.M.
SEPTEMBER	15	CLUB MEETING FIELD	6:00 P.M.
OCTOBER	20	CLUB MEETING ON LINE	7:00 P.M.
NOVEMBER	17	CLUB MEETING ON LINE	7:00 P.M.
DECEMBER	N/A	NO CLUB MEETING	N/A

NON-PHANTOM FLYERS 2025 EVENTS

MARCH			
APRIL			
MAY	16-17	D5 PATTERN PRIMER HILLSDALE LAKE	
JUNE	5-7	JET JAM EDF FLY-IN ELIZABETH, INDIANA	
JUNE	12-15	ELI FIELD AEROTOW MONTICELLO, IL	
JUNE	21	3 rd ANNUAL ROLLA WARBLIRD & SCALE FLY-IN	
JUNE	20-22	HOFFMAN ESTATES (CHICAGO) PATTERN	
JULY	10-15	AMA NATS - R/C CONTROL LINE SCALE	
JULY	16-19	AMA NATS - SCALE AEROBATICS	
JULY	25-27	OMAHA PATTERN	
JULY	19-27	AMA NATS - SOARING	
AUGUST	16	MIDWEST AIR WING WARBLIRD FLY-IN	
AUGUST	9-16	F3A PATTERN WORLD CHAMPIONSHIPS, MUNCIE, IN	
AUGUST	19-23	AMA NATS - PATTERN	
AUGUST	20-23	ILLINI SUPER JETS, ELIFIELD.COM	
SEPTEMBER	5-6	E JETS EDF FLY-IN	
SEPTEMBER	5-7	HILLSDALE LAKE (KC) PATTERN	
SEPTEMBER	28	SPIRITS TAILGATE SWAP MEET	
OCTOBER			
NOVEMBER			
DECEMBER			

Meeting Minutes

Phantom Flyers RC Club Meeting Minutes April 23,2025

Attendees: 9 club members were in attendance. Meeting called to order at 6:30 pm. Members were, Ed White ,Bill Reape, Jim West, Jack Buydos, Dan Vosenkemper, Don Grizina, Jose Espinosa, Wes Wallin.

New Members: None

Technical Session: Ed spoke about the AMA article “Hard focus vs Soft focus. Discussion followed.

Secretary's Report: There were no questions or changes. There was a motion by Don G and seconded by Jim W. The minutes were approved.

Treasurer's report: Jose reported the account balance and we are doing well.

Safety Report. No reported incidents. Ed reported that the Leaded Club requirement includes having a Safety Code posted at the field. Don G stated that the weather station is updated and the QR code is also posted at the field for weather information.

Field Managers Report: Don G. said he has people mowing on each crew to go over basic operations of the new mower. Repairs and sealing on the runway will be done hopefully before the Open House. A volunteer is needed to pull the sealer trailer to the field. Also, the cable at the gate was stretched and needed a knot to make it higher when closed.

GSLMA Report : Harold reported the Zoom meeting was attended by 5 members . The field is underwater due to the Meramac River flooding. The plan is to let the County do the cleanup. Also the plane stands are still an upcoming project.

Activities Report: The 2-meter contest was washed out. Open House is on May 17. Jim W. reported the NSRCA registration is best to do by email.

Old Business : Ed mentioned the Rocket use of the field is completed.

New Business: TFR. Temporary flight restrictions that effect the field will be sent to us by the AMA. Prior to any TFR. Usually this would only happen if Air Force One has to fly over. You will be notified by email in advance if this happens.

Meeting adjourned at 7:20 pm
Respectfully submitted, Bill Reape



Quote of the month:

If you put your phone in airplane mode, can you fly an RC plane with it?

My Pattern Plane won't fly in a straight line, does anyone know what type of atmospheric issues we are having at the field?