



The Dope Can

Newsletter of THE SUBURBAN AEROCLUB OF CHICAGO



AMA Gold Leader Club No 274

Volume 122 Issue 03

March 2022

Founded 1962

March Meeting

American Legion
Hall
Tinley Park

7pm, March 2

Inside this Issue

President's Column	1
Announcements	2
March Raffle	3
2022 Schedule	4
Float Flies 2022	5
2022 Fun Flies	6
Become an Instructor	6
Pre Flight Checklist	7
Officers and Instructors	7
Field Info	8
Membership Renewal	9

Please submit articles to:
Dope Can Editor:
Dr. John Kallend
Kallend@iit.edu

Unformatted text preferred and please limit picture sizes to 500kBytes



From the Bridge Rob Walker—President

Well, the winter has us tied to the dock, but we're gearing up for a big season. I know there are quite a few model projects out there getting ready to amaze us at the field, and on the waterfront. Please remember to keep your workshop clean, safe, and busy during this time. The football season is over. It's time to get the airplanes cleaned off, charged, and inspected. For those with multiple planes I suggest using a log to write down when and what you've done to the model. Just like a boat there should be a log you use to be sure all updates are dated are noted. Battery Age?? Is a nice thing to know. That model may be charged and inspected in April, but not out to the field until June or July.

MILITARY MIGHT has been moved to the March meeting. I'm still very interested to see what military models we have in the club. We'll be putting together a Military day this summer out at the field to celebrate all our Military Families. More to come.

Be safe out at the field. I know there are a few 40 degree or higher flyers.

MARCH MEETING THEME



MILITARY MIGHT

NEW MEETING PLACE:

American Legion Hall
17423 67th Ct, Tinley Park, IL 60477

ANNOUNCEMENTS

2022 SAC membership renewals are upon us. Dues have been reduced to \$35 for 2022. Also mailing dues in or paying at a meeting helps SAC save PayPal fees. Junior members are FREE (must be an AMA member to fly at the field or lake). If you have any issues renewing online contact SubAeroClub@gmail.com

If you renew at (or before) the March meeting you will receive free raffle tickets for a \$25 gift certificate. Must be present to win.

March Meeting Theme—Military Might

Bring along a military theme model to the March meeting, and give a short account of what the original did/does. Free raffle ticket for participants.

Other Clubs' Events

March 26, 2022, The Kalamazoo Thunderbirds RC Club will host their annual RC Swap Meet. All type of Radio Control vehicles, airplanes, cars, drones etc. will be offered for sale. We also accept table rentals for other types of hobby items like model kits, electric trains etc. Event will be held at the Kalamazoo Expo center from 9AM-3PM. 2900 Lake Street, Kalamazoo, MI. Contact espinel@ameritech.net

April 30, 2022, Rockvalley RC Flyers 26th annual Swap Shop and Hobby Show. Winnebago County Fairgrounds', 500 W. First St. Pocatonia, IL. 61063
For more information contact : George Christianson Jr., Event Manger (630)217-0727
georgechristiansonjr@gmail.com

**Please support
our Sponsors!**



Hobbytown

15551 S. 94th Ave.
Orland Park, IL 60462

Phone:

708.349.8697

Website:

www.hobbytown.com

E-mail:

steve@hobbytownorland.com

M-F 10-8
Sat 10-6
Sun 11-5

March Raffle Info

For the March Raffle on the big side, we will be raffling off your choice of 3 planes.

#ONE the FMS P-51 Mustang PNP (FMM016P),
#TWO the FMS F3A Explorer PNP (FMM074P),
#THREE the FMS Ranger 1220mm EP PNP with
Floats (FMM111PF)

All three are very nice planes. On the small side we will raffle off 2, \$25.00 gift certificates. It gives you a nice prize and gets you into the stores to see all the stuff that is available. This month the 2 gift certificates will be from and Hobby Town and Leisure Hours



Leisure Hours Hobbies

16300 S. Lincoln Hwy
(Rt 30)
Plainfield, IL 60586

Phone:
815.439.1477

Website:

www.leisurehours.com

E mail:

leisurehourshobbies@gmail.com

M-T 10-7
Fri 10-9
Sat 10-7
Sun 11-5

**Your
AD**

Here.

**Ask the
editor.**



G & G Hobbies
105 E. Main Street
Griffith, In 46319

Phone:

219.924.6686

Website:

www.gghobbies.com

E mail:

gghobbies@aol.com

M-F 9:30-6
Sat 9:30-4:30

SAC Calendar 2022 (Provisional)

Day	Date	What	Where
WED.	2/2/2022	Meeting	Tinley Park American Legion
WED.	3/2/2022	Meeting	Tinley Park American Legion
WED.	4/6/2022	Meeting	Tinley Park American Legion
SUN.	4/17/2022	Fun Fly	SAC Field
WED.	5/4/2022	Meeting	Tinley Park American Legion
SAT.	5/7/2022	Float Fly	Midlothian Reservoir
SUN.	5/15/2022	Fun Fly	SAC Field
SAT.	5/21/2022	Float Fly	Midlothian Reservoir
SAT.	5/28/2022	Float Fly	Midlothian Reservoir
WED.	6/1/2022	Meeting	Tinley Park American Legion
SAT.	6/4/2022	Float Fly	Midlothian Reservoir
SUN	6/12/2022	Fun Fly	SAC Field
SAT.	6/18/2022	Float Fly	Midlothian Reservoir
SAT.	7/2/2022	Float Fly	Midlothian Reservoir
WED.	7/6/2022	Meeting	Tinley Park American Legion
SAT.	7/16/2022	Float Fly	Midlothian Reservoir
SUN	7/17/2022	Fun Fly	SAC Field
WED.	8/3/2022	Meeting	Tinley Park American Legion
SAT.	8/6/2022	Float Fly	Midlothian Reservoir
SUN	8/14/2022	Fun Fly	SAC Field
SAT.	8/20/2022	Float Fly	Midlothian Reservoir
SAT.	9/3/2022	Float Fly	Midlothian Reservoir
WED.	9/7/2022	Meeting	Tinley Park American Legion
SAT.	9/17/2022	Float Fly	Midlothian Reservoir
SUN	9/18/2022	Fun Fly	SAC Field
SAT.	10/1/2022	Float Fly	Midlothian Reservoir
WED.	10/5/2022	Meeting	Tinley Park American Legion
SAT.	10/15/2022	Float Fly	Midlothian Reservoir
SUN	10/16/2022	Fun Fly	SAC Field
WED.	11/2/2022	Meeting	Tinley Park American Legion
SUN	11/6/2022	Turkey Shoot	SAC Field
WED.	12/7/2022	Meeting	Tinley Park American Legion

Rain date for Fun Fly events is the following Sunday

SAC FLOAT FLYS ARE BACK

STARTING WITH THE FIRST SATURDAY IN MAY AND THEN THE FIRST AND THIRD SATURDAYS THRU OCTOBER

SAT. MAY 7

SAT. MAY 21

SAT. MAY 28 **MEMORIAL DAY**

SAT. JUNE 4

SAT. JUNE 18

SAT. JULY 2 **FOURTH OF JULY**

SAT. JULY 16

SAT. AUG. 6

SAT. AUG. 20

SAT. SEPT. 3 **LABOR DAY**

SAT. SEPT. 17

SAT. OCT. 1

SAT. OCT. 15

NORMAL SATURDAY FEE IS \$5.00. SAC MEMBERS FLY FREE ON NORMAL SATURDAYS.

MEMORIAL DAY, 4th OF JULY AND LABOR DAY FEE IS \$10.00
FOOD SERVICE IS AVAILABLE ON MEMORIAL DAY, 4TH OF JULY AND LABOR DAY

FLOAT FLY LOCATION IS 167th and CICERO

2022 - Fun Fly Competition

By Greg Stevens

The 2022 Fun Fly competition season is set to begin with our first contest scheduled for April 17th. As in year's past there are 8 contests, one per month, beginning in April and finishing with the Turkey Shoot in November. All contests will begin at promptly at 8:00, unless decided otherwise by the contestants. This year there will be a rain/wind date which will be scheduled for the following Sunday if needed. If winds are excessively strong the contest will be rescheduled.

This year I'd like to stress that the contests are open to all skill levels and all types of planes whether it be nitro or electric. We'd love to increase the number of contestants beyond the typical 4 to 5 guys all the time. Planes that typically do better are those that I would classify as trainers or sport models, but any plane, any size will work as long as it isn't an EDF or VTOL!! We have seasoned pilots competing right alongside those that are less experienced. Winning is nice but it's more about improving your flying skills. The contests are open to all SAC members with events designed to hone your flying skills. It's more about flying improvement than beating out your fellow competitor, even though that's always fun too!! I'd like to stress that newbies are always welcome and everyone that show up will be more than willing to welcome you and lend a helping hand.

The April contest will consist of three rounds including bomb drop, timed flight and seven-eleven. More detailed rules will be posted in future Dope Cans. So, begin getting those planes ready and if anyone has more questions please email me at gregstevens159@gmail.com. Hope to see you there!

Instructors Wanted

By John Kallend

Are you interested in helping new members learn the hobby?

Can you fly a basic R/C plane around the pattern and safely land it where you want to, every time? Can you do a basic pre-flight check on a new plane to ensure that it is structurally sound, that the CG is in the right place and the controls work correctly for a safe flight? Can you recover from "unusual attitudes" that beginners will sometimes put their planes into and then ask you to save their plane? Are you able to communicate without getting irritated if your student makes a mistake? **If so, consider becoming one of SAC's instructors.**

No special skills are needed beyond those described above, although it helps if you know how to set up a buddy box (most of our new members have Spektrum equipment) and the SAFE/AS3X system used on a lot of BNF planes from EFlite or Horizon.

If you would like to become an instructor, contact one of the current instructors listed on Page 7, who will be pleased to take a look at your flying experience and confirm you as an instructor.

Also, if you have any advanced skills such as setting up and flying warbirds and/or EDFs with flaps and retracts, gyro programming, setting up complex mixes, flight simulator setup, etc. we can list you as an advanced instructor even if you don't wish to instruct complete beginners. Let one of us know.

Pre-Season Check Out

by John Kallend

Before you fly any time, but especially after the winter layoff, you should thoroughly check over your planes to make sure they are airworthy. The following items are often the ones that can give problems and cause an unsafe condition:

Check all hinges for free movement, and for secure attachment to the airframe.

Are all servos, control horns and clevises secure. Check for cracks in plastic parts.

Check pushrods for free movement.

Landing gear (wheels or floats) secure. Check alignment. Check retracts and gear doors if present.

Motors/engines secure. Props secure. Spinners secure. Fuel tanks and lines (gas or nitro) leak free.

Do a capacity check on your batteries. Planes don't fly too well with dead batteries.

Props and spinners free of cracks or damage.

All wiring correctly routed and not chafing. Antennas correctly located. Servo plugs secure.

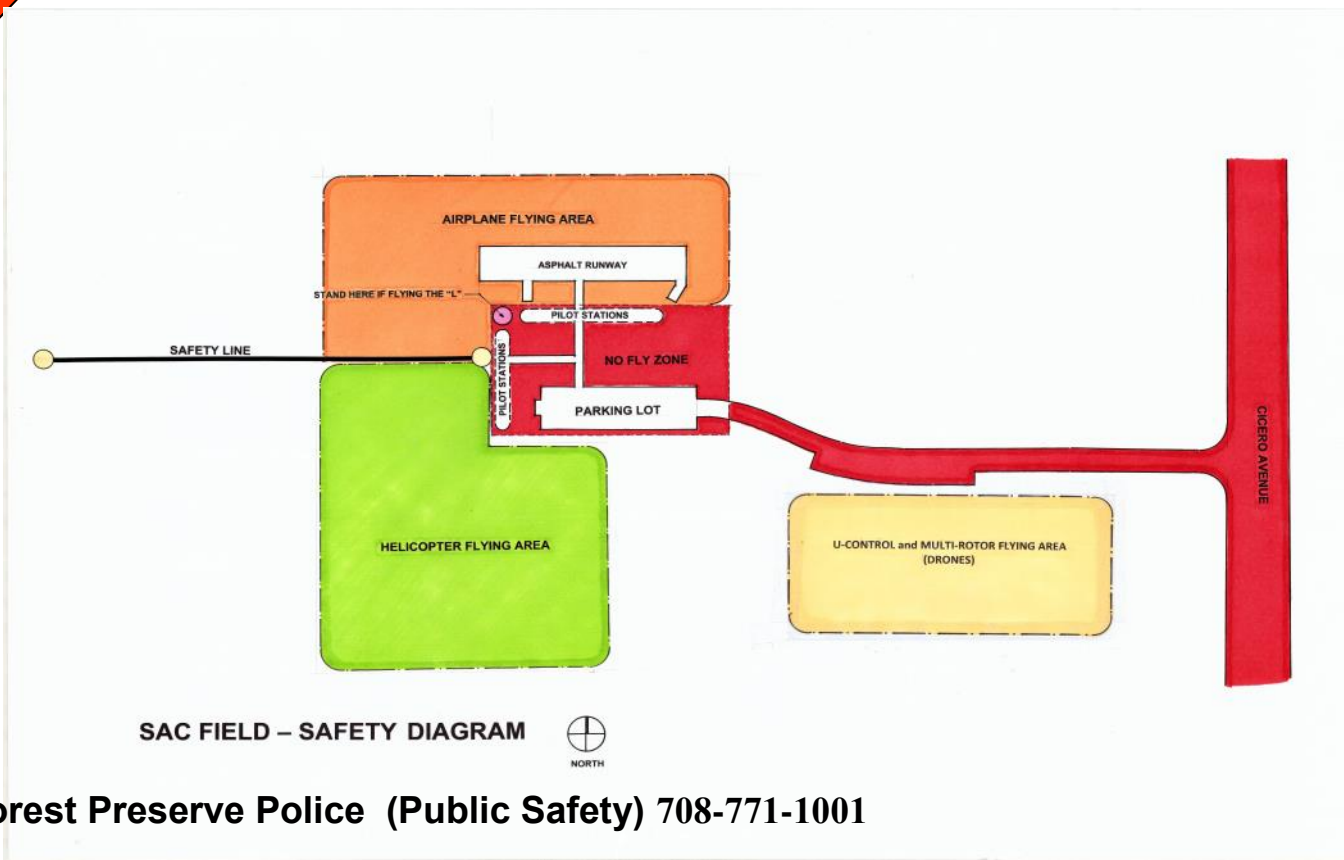
Wing hold-downs free of damage (especially plastic screws which can become brittle).

Did you make any changes? If so, check all controls moving in the correct direction. Do a range check.

Did you build a new model or two (or more). Be sure that your FAA registration number is visible somewhere on the model.

If flying electrics in the cold weather, keep your batteries warm. LiPos lose a lot of capacity when their temperature drops below 70 degrees.

2022 SAC OFFICERS			SAC Instructors (call for an appointment)		
President	Rob Walker	708.439-5748	Ron Wegrzyn	Planes	708.478.8858
Vice President	Ron Wegrzyn	708.478-8858	Rob Walker	Planes	708.439-5748
Safety Officer	Rob Walker	708.439-5748	Frank Trupes	Planes	708.687-0796
Secretary	John Kallend	708.712-3850	Greg Stevens	Planes	630.640.7203
Treasurer	Greg Stevens	630.640.7203	John Kallend	Test flights, advanced transmitter and gyro programming	708.712.3850
Board Member	Devin Tornow	309.369-6926			



Forest Preserve Police (Public Safety) 708-771-1001

Forest Preserve Police (Emergency) 911

FLYING FIELD EMERGENCY INFORMATION

Both sides of the pin box should be opened for access to frequency pins, first aid materials and fire extinguishers. Incident report forms are kept in the box. Reporting injuries and near misses allows us to investigate and determine what can be done to prevent re-occurrences. Emergency information signs are posted at the field.

Ambulance Service

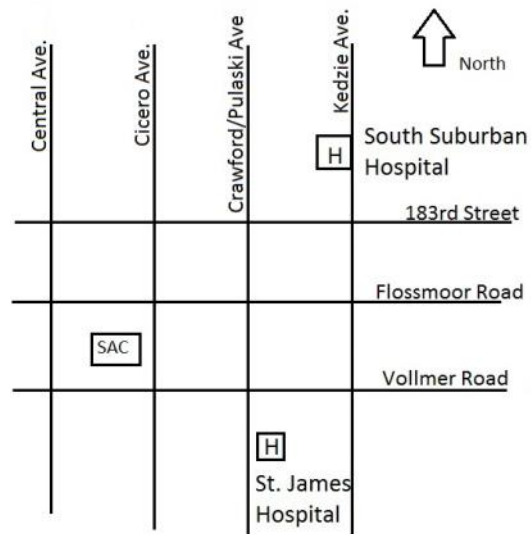
Dial 911 and request help “at the flying field located on Cicero between Flossmoor and Vollmer Roads”

Advocate South Suburban Hospital

17800 Kedzie Ave
Hazel Crest
(708) 799-8000

Saint James Hospital

20201 Crawford Ave
Olympia Fields
(708) 747-4000





SUBURBAN AERO CLUB OF CHICAGO

<https://www.suburbanaeroclub.com>

MEMBERSHIP APPLICATION or RENEWAL 2022

NEW MEMBER	\$35	_____
JUNIOR MEMBER (under 19)	\$ 0	_____
DUES RENEWAL (current member)	\$35	_____
Dope Can (newsletter) mailing fee*	\$5	_____
*Required only if you want paper copies mailed (Newsletter normally E-Mailed)		
TOTAL		\$ _____

FIRST NAME : _____ LAST NAME : _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

AMA No.: _____ Phone: (____) _____ Date of Birth: _____

Email: _____

Mail Paper copy of Dope Can newsletter NO / YES (add \$5 to dues for mailing of newsletter if required)

SAC MEMBER who asked you to join (not required) _____

SKILLS I can share with members _____

I can volunteer to help with _____

Please Note: The club roster including names, AMA numbers and contact information will be available to members in the password-protected section of the club website. If you wish any of your information excluded from that site, please indicate above by circling the identifier for the item(s).

Bring this form to any monthly meeting, or mail to:

Greg Stevens, 12315 Shellbark Dr, Homer Glen, IL 60491