



# The Dope Can

Newsletter of THE SUBURBAN AEROCLUB OF CHICAGO



Est. 1962

AMA Leader Club No 274

www.suburbanaeroclub.com

Volume 119 Issue 4

April 2019

**"Low inverted passes can effect your bank statement."**

## President's Message

By: John Kallend  
President

### Upcoming SAC Dates

- SAC Club Meeting  
April 11th 2019
- Tinley Park VFW  
172nd & Oak Park Ave.  
Tinley Park, IL.

Maiden flight Day  
April 7th SAC Field

First Float Fly  
April 19th  
Midlothian Reservoir

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Dope Can Editor:  
Rich Stroup  
rick.stroup@gmail.com



**Hobbytown** who came by the March meeting to show us some new modeling items. And **Dale D and Ron W.** for working on the AMA insurance and FPDCC permits for our events this year.

Now that the calendar is bringing outdoor flying weather, it is a good time to review our safety rules. The rules are included in this edition of the Dope Can. I managed to get in seven flights at the field this week, and each time there was at least one other member flying.

Two items will be coming up for a vote at the April meeting, in accordance with the club Bylaws. One is to correct an anomaly in our part-year dues, and the other is to vote on a Life Member nomination. Again, details are provided in this edition.

Safe Flying.

First of all I'd like to thank the following for their contributions to the club over the last few weeks: **Ann Dargis** for organizing the SAC Banquet. A good time was had by all who attended; **Bestitched and Mary Jensen**, for donating a bunch of goodies for the raffle – Mary has been a great sponsor of SAC for many years now; and to **the Fun Fly Committee** for coming up with an award scheme to encourage members to participate (details inside this issue). We are also grateful to **Steve from**

**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**

## April Raffle Information

For the April Raffle on the big side we will be raffling off your choice of 3 planes. **#ONE** the Cherokee 1.5 m PNP (EFL5475), **#TWO** the P-39 Cobra II Racer PNP (ROHO14P), **#THREE** the FMS Zero A6M5 PNP (FMM082P). 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 I'll go to and get the plane from Leisure Hours and the 2 gift certificates will be from Hobby Town and G & G hobbies.



**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**

### Bestitched

**Embroidery & Imprinting**  
Phone: 708.754.9070  
Fax: 708.754.9090

**410 Ashland Ave.  
Suite 100  
Chicago Heights, IL. 60411**



**Find us on the Web at  
bestitched.com**



**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**

## March 2019 Meeting minutes

### **Dale Disabato, Secretary**

Meeting opened 7:00pm with the Pledge of Allegiance.

New/Returning members: Welcome to new members Richard Morgan, Bob Bufka and Devin Tornow.

Guests: None

Members Present: 28

Board Members present: **John Kallend (Pres.), Ron Wegrzyn (Vice Pres.), Dale Disabato (Secretary), Ann Dargis (Treasurer), Greg Stevens (Past President). Also Rich Stroup (Dope Can Ed.) George Nichols (Membership Chair) and Dennis Sachaschik (Field Coordinator).**

The **Minutes** of the February meeting were unanimously approved as published in the Dope Can

**Ann Dargis** presented the **Treasurer's Report**, which was accepted by the unanimous vote of the members present.

### **Committee reports:**

**Field report** by **John Kallend**: Runway survived the winter snow and ice. **Dennis Sachaschik**: Will be getting in touch with the FPDCC to remind them about the grass cutting this year. Dennis will also be asking the FPDCC about resurfacing the runway.

**Airplane Safety**: None

**Old Business: Ron W.** updated information on member name tags. **Dale Disabato** continues to wait for the COI's to arrive via e-mail. They are expected soon and are needed in order to get event permits from the FPDCC. The two **Auction** dates for 2019 will be this spring, April 25<sup>th</sup> and the fall date will be October 24<sup>th</sup>. (See Dope Can for further information). The annual **SAC Banquet** was once again a success. Everyone had a good time.

**New Business:** A change in the Membership Renewals-prorated dues were discussed. This requires a change in the By-Laws. Voting by club members will be done at the April 14<sup>th</sup> club meeting. (See Dope Can for further details). On March 7, 2019, the SAC Board proposed nominating Mary Jensen an Honorary Club Member. Mary Jensen is the person who has been putting our logo on any t-shirt or jacket you wish at reasonable prices. She has been one of our sponsors and a big supporter of our club for many years. In accordance with the Bylaws, voting by club members will be done at the April 14<sup>th</sup> club meeting.

**Upcoming Events: Sunday April 7, 2019: Maiden Flight Day.** Anybody who wants to have their new planes "professionally" maiden are welcomed. **April 25: SAC Spring Auction.**

**Gooney Award:** None

**"Show & Tell"** Jack Gildroy, John Kallend, Greg Stevens, Al Myers, Bob Barringer and George Nichols.

**Demonstration:** George Nichols on 3D printed homemade bomb drops. Let George know if you are interested in one.

**Guest Speaker:** Steve Noel from HobbyTown USA talked about the new Turbo Timber and Smart Batteries

Meeting adjourned 8:45pm.

**Next Meeting:** Thursday, April 14, 2019 at 7:00pm at the VFW Hall in Tinley Park.

2019 SAC Event Calendar			
Date	Day	Event	Location
January 1, 2019	Tuesday	First Flight	SAC Field
January 10, 2019	Thursday	Club Meeting	Tinley Park VFW
February 14, 2019	Thursday	Club Meeting	Tinley Park VFW
March 3, 2019	Sunday	Banquet	Chef Klaus'-Mokena
March 14, 2019	Thursday	Club Meeting	Tinley Park VFW
April 7, 2019	Sunday	Maiden Flight Fly-in	SAC Field
April 11, 2019	Thursday	Club Meeting	Tinley Park VFW
April 19, 2019	Friday	Float Fly	Midlothian Reservoir
April 25, 2019	Thursday	Club Auction	Tinley Park VFW
April 28, 2019	Sunday	Fun Fly	SAC Field
May 4, 2019	Saturday	Float Fly	Midlothian Reservoir
May 9, 2019	Thursday	Club Meeting	Tinley Park VFW
May 17, 2019	Friday	Float Fly	Midlothian Reservoir
May 19, 2019	Sunday	Fun Fly	SAC Field
May 25, 2019	Saturday	Float Fly (Memorial Day)	Midlothian Reservoir
June 1, 2019	Saturday	Float Fly	Midlothian Reservoir
June 9, 2019	Sunday	Fun Fly	SAC Field
June 13, 2019	Thursday	Club Meeting	Tinley Park VFW
TBD		Live Healthy, Discover Nature	Daley Plaza, Chicago
June 21, 2019	Friday	Float Fly	Midlothian Reservoir
June 23, 2019	Sunday	Club Picnic	SAC Field
July 6, 2019	Saturday	Float Fly	Midlothian Reservoir
July 11, 2019	Thursday	Club Meeting	Tinley Park VFW
July 19, 2019	Friday	Float Fly	Midlothian Reservoir
July 21, 2019	Sunday	Fun Fly	SAC Field
August 3, 2019	Saturday	Float Fly	Midlothian Reservoir
August 8, 2019	Thursday	Club Meeting	Tinley Park VFW
August 16, 2019	Friday	Float Fly	Midlothian Reservoir
August 25, 2019	Sunday	Fun Fly	SAC Field
September 7, 2019	Saturday	Float Fly (Labor Day)	Midlothian Reservoir
September 12, 2019	Thursday	Club Meeting	Tinley Park VFW
September 15, 2019	Sunday	War Bird Day	SAC Field
September 20, 2019	Friday	Float Fly	Midlothian Reservoir
September 22, 2019	Sunday	Fun Fly	SAC Field
October 10, 2019	Thursday	Club Meeting	Tinley Park VFW
October 20, 2019	Sunday	Fun Fly	SAC Field
October 24, 2019	Thursday	Club Auction	Tinley Park VFW
November 10, 2019	Sunday	Turkey Shoot	SAC Field
November 14, 2019	Thursday	Club Meeting	Tinley Park VFW
December 12, 2019	Thursday	Club Meeting	Tinley Park VFW
January 1, 2020	Tuesday	First Flight	SAC Field

## SAC 2019 FLOAT FLYS

FIRST SATURDAY AND THIRD FRIDAY STARTING WITH THE THIRD FRIDAY IN APRIL

FRI. APRIL 19.  
 SAT. MAY 4,  
 FRI. MAY 17  
 SAT. MAY 25. MEMORIAL DAY **FOOD SERVICE**  
 SAT. JUNE 1  
 FRI. JUNE 21 **ALL SAC MEMBERS FLY FREE**  
 SAT. JULY 6 **AT FRIDAY & SATURDAY**  
 FRI. JULY 19 **FLOAT FLYS, NORMAL**  
 SAT. AUG. 3 **FEES ON MEMORIAL DAY &**  
 FRI. AUG. 16 **LABOR DAY**  
 SAT. SEPT. 7 LABOR DAY **FOOD SERVICE**  
 FRI. SEPT. 20 LAST ONE FOR 2019

Float Fly Location is 167<sup>th</sup> and Cicero Ave.  
 Normal Friday & Saturday Fee is \$5.00  
 Memorial Day & Labor Day Fee is \$10.00

## The Return of Maiden Flight Day

Got a nice new plane to show off?

Got a plane you'd like an instructor to check out before you fly it? To make sure the controls, CG, transmitter settings, etc., are all OK? Just to have another pair of eyes look it over (always a good idea).

Got a plane you'd like an instructor to trim for you before YOU fly it?

Just want to see what other SAC members have been up to over the winter?

**Then come out to Maiden Flight Day on April 7 (rain date April 14)**

**(You can bring old planes too).**



## **SEMI ANNUAL SAC AUCTION**

**That's right we decided again to have 2 Auctions. One in April and one in October. Please come join us!**

April 25, 2019 & October 24, 2019

Both on the 4<sup>th</sup> Thursday of the month

DOORS WILL OPEN at 6:00 pm

**Buyers and Sellers: \$2.00 entry fee this includes 1 raffle ticket.**

**Sellers: \$1.00 each for the First Ten Items brought to sell.**

**The max a seller will pay for entry is \$12.00 no matter how many items they bring to sell.**

### **RAFFLE PRIZES to be announced**

**Additional Raffle tickets can be purchased for \$2.00 each or 3 for \$5.00**

**More information:**

**Contact Ron Wegrzyn**

**708-478-8858**

[ronwegrzyn@comcast.net](mailto:ronwegrzyn@comcast.net)

**VISIT OUR WEB SITE**

[www.suburbanaeroclub.com](http://www.suburbanaeroclub.com)

**AUCTION STARTS AT 7:00 PM**

**WHERE: Tinley Park VFW Hall  
172<sup>nd</sup> and Oak Park Ave.**

**Free parking in City lot one block south**

You are responsible for protecting the value of your own item. If the bidding price is not high enough, it is up to you to bid-it-up. All sales are final. We do not handle the money charges. Any money exchanges are between

In accordance with Article 12 of the SAC bylaws, a nomination has been moved and seconded for honorary life membership for **MARY JENSEN** of **Bestiched**.

For very many years Mary has been a sponsor of SAC, regularly donates raffle prizes for club events, and has created SAC apparel to our designs for members to purchase. The Board feels that recognizing Mary's longtime contributions to SAC by making her an honorary member is appropriate. There will be no financial cost to the club.

## March Meeting Highlights



**John Kallend's Mirage 2000**



**Steve Noel from Hobbytown**



**Greg Stevens Mustang**



**Al Meyers Custom Plane**



**Bob Barranger's Drone**

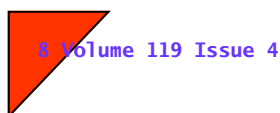


**Jack Gildroy's Drone**



**George Nichol's Glider and 3D printer example**





### **Fun Fly and participation awards to be given this year.**

In an effort to boost participation in all SAC events the club will award event plaques in three different areas. Only SAC club members will qualify.

First, for the eight fun fly's there will be a first, second, and third place plaque awarded for the overall point winner based on the Red Bull Air Race point system as outlined below. Secondly, as an added incentive for participating in the fun fly events the club will give away an ARF airplane (exact model to be determined) at the December meeting and raffle. Each fun fly participant will be given a raffle ticket. The more you participate, the better your chance of winning. There is a total of eight fun fly events, including the Turkey Shoot, so the most possible number of raffle tickets a participant may collect is eight. At the December meeting, the winning raffle ticket will be drawn for the ARF.

Finally, there will be a "Modeler of the Year" plaque given for the club member who participates in the most events during the year, beginning in April and running through November. This includes attending monthly meetings, fun fly's, float fly's, war bird day, auctions, and the picnic. For this award the rules are simple, show up, register, and basically attend and you'll be marked down as participating. Whoever the club member is that has the most participation points at the end of the year will receive the honor of being deemed "Modeler of the Year". Should there be a tie in any category, then there will be co-winners and plaques given out accordingly. All plaques will be awarded at the annual banquet in March.

2019 Fun Fly point system.

The point system is based on the Red Bull air race series and will be as follows:

1 <sup>st</sup>	15 points
2 <sup>nd</sup>	12 points
3 <sup>rd</sup>	9 points
4 <sup>th</sup>	7 points
5 <sup>th</sup>	6 points
7 <sup>th</sup>	4 points
8 <sup>th</sup>	3 points
9 <sup>th</sup>	2 points
10 <sup>th</sup>	1 point
11 <sup>th</sup>	0 points



## 2019 January thru December Fun Fly Rules.

All SAC club members who fly at the Tinley Creek flying site may fly in the fun fly competitions and compete for points and prizes. Any size fixed wing aircraft may compete. Aircraft may be powered by nitro, gas, or electric. The following rules will be in effect for most of the fun fly events, however, the CD has full discretion to change the events for that day if he or she so chooses.

### BOMB DROP

Use your own bomb and release design. You are scored where the bomb comes to rest within the target, on a line scores the higher points. Ribbons do not count. Center circle is 30 points, middle 20, and outer circle 10 points. Five points will be awarded for any bomb landing on the cut grass portion of the field.

### TOUCH & GO'S

You have 1 minute to do 3 touch & go's all in same direction. The plane must lift off the ground for each touch & go to count. All takeoffs must start and end from the blacktop to count. Each touch & go scores 10 points.

### PRECISION LANDING

Land in the bomb drop circles for the same points as a bomb drop. The first touch of your plane is where you are scored. On a line scores the higher point.

### 7-11

Ready your plane for flight. Clock starts when dice are thrown. When a 7 comes up take off. Continue throwing dice until an 11 comes up and land is yelled. Clock stops at the first touchdown of your plane. 30 seconds or less 30 points, 31 to 50 seconds is 20 points, 51 to 70 seconds is 10 points, 71 to 90 seconds is 5 points, over 90 seconds scores 0 points.

If not lined up on the runway, you get 1 free pass for each of the first 3 tasks and 1 bomb reload for a bomb lost at takeoff.

An ARF will be awarded at the end of the fun fly season on a lucky draw basis. At the December meeting a number will be drawn. each fun flier will receive a number for each fun he competes in (8 counting the turkey shoot). You don't have to be at the December meeting to win. If bad weather prevents flying, the fun fly will be moved to the following Sunday. You can call AL at 219-663-6626 to verify a date change. Competition signups begin at 8:30 and flying begins at 9:00

## March Raffle Winner Victor Aggen with his new F3A Explorer



## **Flying Field Rules**

### **Tinley Creek Model Airplane Flying Field**

Updated March 2018

Tinley Creek Model Aircraft Flying Field (aka, SAC field) has three designated flying areas to accommodate all types of model aircraft including; fixed wing (airplanes), rotary (helicopters), and U-Control/multi-rotor (drones) aircraft. The designated areas are signed, as well as designated on the Field Safety Diagram. Pilots should use the area appropriate to their model type. Hybrid types (autogyros, V/STOL) should use the area appropriate to the intended flight pattern.

All pilots must abide by the current AMA Safety Code, FAA regulations, and CCFPD rules.

No spectators are allowed beyond the designated areas unless accompanied by an AMA member.

All participants and spectators must park in the designated parking areas.

No flying of any kind is allowed over the pits, parking area, entrance drive lane, or Cicero Avenue. A “No-Fly Zone” is designated on the Field Safety Diagram.

Pilots shall clearly call out “Take-Off”/ “Landing” or “On the Field” as appropriate to avoid possible conflicts. Pilots should minimize the time spent “on the field”.

All pilots must fly behind the safety barrier (split rail fence) and be positioned in a designated pilot station at all times. When standing along the east/west fence the designated flight pattern shall be east/west. When flying from the north/south fence the designated flight pattern shall be north/south.

Pilots should not ground or air taxi their aircraft inside the safety barriers. Walk to the safety barrier and then taxi to the take-off area.

For safety, it’s suggested that all pilots fly with a spotter. If flying FPV a spotter is required.

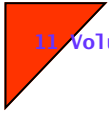
The first pilot(s) on the field in the morning should open the field/safety box. The last pilot(s) leaving in the evening should lock the field/safety box.

No helicopters or multi-rotor aircraft are to use the asphalt runway for any reason, UNLESS (a) by agreement with all other pilots currently using that area, or (b) no fixed wing pilots are present.

**FLYING THE “L”** - If a pilot chooses to fly in both east/west and north/south (Flying the “L”) then he/she should stand in the corner of the pit fence and fly only from this location as shown on the Field Safety Diagram.

Flying the “L” should only be done when there are no helicopter pilots on the north/south flight line and it’s communicated with everyone, airplane and helicopter pilots, that you are flying in both directions.

**SAFETY LINE** - Both Fixed wing (airplanes) and Rotary (Helicopters) are to respect the “Safety Line” as designated on the Field Safety Diagram and by orange cones or other means in the field. The “Safety Line” is an imaginary line extended east / west from the asphalt path south of the airplane pit area. At



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no time should aircraft cross this line without the pilots communicating their intentions to others at the field and mutual agreement that it's acceptable to cross this line.

High speed low passes should not be made closer to the pit area than the center line of the active runway or take-off area for that aircraft type.

In the event that Free Flight model pilots are using the field, they may use the north south grass runway area and west open space to fly as long as there is no conflict with other radio controlled airplanes or helicopters AND they communicate their intentions to others at the field and mutually agree on what is acceptable to all parties.

The Contest or Event Director of an AMA sanctioned event or FPDCC permitted event may make adjustments to these rules if necessary for the safety of participants and spectators.

Courtesy items.

Extensive ground testing and run-up of nitro or gas engines should be performed as far away from other people as possible.

Avoid directing prop blast at people or other models

END OF RULES

### **Motion to amend the SAC Bylaws.**

The following motion has been made to amend Article 13 of the Bylaws to add the following words to both Section 1 and Section 2:

*"The dues for new members joining after June 30 in any year shall be at the rate of \$5.00 per month for the remaining months or part months in the year."*

The rationale for this is that the part year membership rate has not been changed when we have changed the annual dues, and is now out of line with the annual rate. This corrects the anomaly.

In accordance with *Article 18* of the SAC Bylaws, this is notice that the vote to approve this change will be held at the April 2019 meeting.

# MEMBERSHIP APPLICATION OR RENEWAL 2019

**Dues: \$55 (Regular)      \$10 (under 18)      \*\*Mailing Fee for Dope Can: \$5**

**\*\*Required only if you want paper copies of Dope Can newsletters mailed to you. Emailed copies and paper copies picked up at monthly meetings are provided free.**

**Name (Please print):** \_\_\_\_\_ **AMA No.:** \_\_\_\_\_

**Date of Birth:** \_\_\_\_\_ **Email:** \_\_\_\_\_

Complete the section below only if your information has changed since last year:

**Address:** \_\_\_\_\_ **Phone: ( )** \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

**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). Example: Email: \_\_\_\_\_**

**Bring this form to any monthly meeting, or mail to:  
Ann Dargis 21402 S. 80th Place Frankfort, IL 60423**

## 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

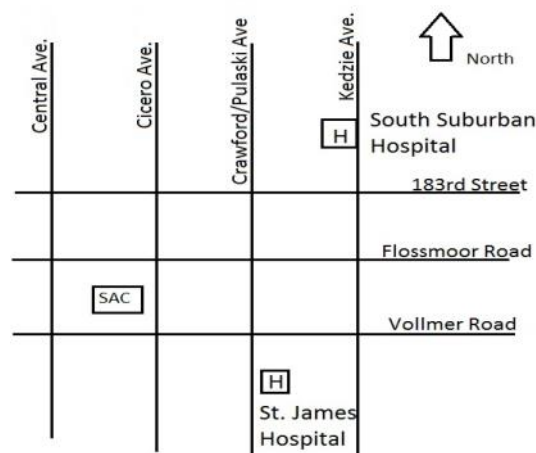
Dial 911 and request help "at the flying field located on Cicero between Flossmoor and Vollmer Roads"

### Advocate South Suburban Hospital

17800 Kedzie Ave  
Hazel Crest  
(708) 799-8000

### Saint James Hospital

20201 Crawford Ave  
Olympia Fields  
(708) 747-4000



## 2019 SAC OFFICERS

President	John Kallend	708.712.3850
Vice President	Ron Wegrzyn	708.478.8858
Safety Officer	Fred Burmeister	815.412.5701
Secretary	Dale Disabato	815.690.9366
Treasurer	Ann Dargis	708.254.3963
Board Member	Greg Stevens	815.463.9044

## SAC Instructors (call for an appointment)

Ron Wegrzyn	Planes	708.478.8858
Mike Gulick	Planes	708.479.4842
Dan Pesek	Planes	708.423.2710
John Kallend	Planes	708.712.3850
Robert Stroz	Planes/Heli's	708.990.6269
Chuck Fritz	Planes	708.259.7928