

Cedar Rapids Skyhawks  
**LOG BOOK**

Established 1962 - AMA Charter 1007



[crskyhawks.org](http://crskyhawks.org)

APRIL, 2017



Mark Barnett's Lightning

Photo by Eric M. Gagnon Photography



**Officers:**

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tjdavis510@gmail.com

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Wendell Maakestad ..... 366-2650  
wmaakestad@imonmail.com

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Jim Buttleman ..... 364-7333  
tanyabear933@msn.com

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Geoff Barrance ..... 373-0345  
gbarrance@juno.com

**Senior Advisor**

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**Appointed:**

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Jim Buttleman ..... 364-7333  
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<http://www.crskyhawks.org>

## Upcoming Events

**Sunday, May 7, 2017, 7:00 PM,** General Club Meeting at the Hiawatha Library.

**Saturday, June 3, 2017,** Demonstration Day.

**Saturday, June 17, 2017,** Davenport Scale Contest.

**Saturday and Sunday, July 8-9, 2017,** Pattern Contest

**Saturday, July 22, 2017,** Warbirds Over Iowa.

Never quit. Never give up. Fly it to the end.

*~Chuck Aaron, Aerobatic Helicopter pilot*

“The Skyhawks are a great partner and add a wonderful recreational element to our city.”

Daniel Gibbins, ISA  
Parks Superintendent  
Cedar Rapids Parks & Recreation Department

**Reminder: You must have your current Skyhawks Membership Card to fly at the field.**

**Your current Skyhawks identification badge must be worn when you participate in a flying activity. If you are flying on a 72 MHz frequency, you must use a frequency clip. Thanks.**

### **Cover photographs needed for the Logbook**

We would really appreciate people submitting photos for consideration for use as the Logbook cover. Cover photos need to be in portrait mode, and should be as high a resolution as possible, preferably 2000 by 3000 pixels or more. Furthermore, the top third of the photo should be sky or some other appropriate background so as not to interfere with the banner of the Logbook.

# Skyhawks Meeting Report

## April 2, 2017

Todd opened the meeting at 7:00 pm with nineteen members present.

### **Treasurer's report**

Geoff read his report.

### **Secretary's report**

Jim read the minutes from the March meeting.

### **Old business**

Todd has contacted Randy about the feasibility of a web page that would include members' contact information. As an alternative that would be easier to implement, Todd proposed emailing a Members Contact List. Members would have the option to not be included on the list.

### **Drone use at the field**

A recent incident caused the need to have some discussion about the rules for members who fly drones (quadcopters and the like) at the Skyhawks field. In the incident mentioned, a drone took off from near the flagpole and flew down the fence line towards the North, then crossed the runway and went so far East that it had to be retrieved.

Todd stated that drones should follow the same rules we use for helicopters. Fly in front of the flight line from a pilot station, or go to the north end of the field in the hovering zone. If planes are in the air, a drone needs to follow the same flight pattern as other aircraft. If no other aircraft are in the air, the pilot can fly anywhere in the flight area. Keep in mind we don't fly farther than 1200' from the pilot stations on the N-S end, and 600' straight out.

Any aircraft using FPV capabilities (heads down) needs a spotter. This is to prevent the aircraft from flying outside the zone mentioned. All aircraft must be kept in visual line of sight at all times. If there are any questions, please contact Todd or one of the other officers.

### **Guests at the field**

The question was raised about guest flying at the field. Permission can be granted for a guest to fly by any of the club officers. Some requirements are: Pilot must have current AMA, Pilot must be accompanied

by a Skyhawks member, Pilot must follow all AMA and Skyhawk field rules. If you know someone who would like to fly as a guest, contact one of the club officers and get permission.

### **New business**

There was a short discussion about the poor condition of some of the picnic tables at the field. The question was raised if there are better tables available from the Parks Department. Wendell will check with the Parks Department.

### **Pattern contest**

The pattern contest will be July 8th and 9th. There will be five classes of competition and a "Club Class." The Club Class has real basic maneuvers that are not turn-around maneuvers. Mark Barnett and Mark Woytassek will be providing more information about the contest.

### **Show n' tell**

Wendell brought a 1/4 scale Taylorcraft that is from the Merle Porter estate, the plane was given to the club and the proceeds will go to the Skyhawks club from its sale. It is a three channel control and powered by an O.S. .80 two cycle. The plane is in good condition and has some interesting features, including navigation lights and a custom muffler.

The club officers would like to sell this airplane soon for a small, reasonable donation to the club. Contact Wendell by April 30th if you are interested. (See pictures in this Logbook.)

Mark Woytassek brought a plastic box that is nifty to keep those "expensive props" in.

Mark Barnett brought his Utter Kaos powered by an O.S. .61 FX

Jon Wilke brought his Utter Kaos powered by an O.S. .61 FX

Plenny Bates brought a Sig Komander (partially built kit) with an O.S. .35 and an older style transmitter he is selling for Bill Brewster.

Meeting adjourned at 8:00 pm

Skyhawks Secretary,

Jim Buttleman



**Quarter Scale Taylorcraft-looking for a good home. See Minutes.**





## Mark Woytassek Prop Box



## Utter Kaos planes, by Jon Wilke and Mark Barnett



# Plenny Bates' Sig Komander





# ***RC Model Airplane Sale***

Silent Auction to be held April 22, 2017, 9:00 - 11:00 am.  
at 2540 2nd Ave., Marion. RC airplanes include electronics and engines.  
For more information please call Mike at 319.310.3347



**SIG Hog Bipe -**  
Length: 48 in., Wingspan: 54 in.  
Engine: Glow Super Tigre 61 2-stroke



**SIG Astro-Hog - "Elle II"**  
Length: 52.5 in., Wingspan: 60 in.  
Engine: Glow Saito 100 4-stroke



**SIG Four-Star 60 - "Legal Eagle"**  
Length: 55 in., Wingspan: 71 in.  
Engine: Glow Super Tigre 75 2-stroke



**SIG Four-Star 120 - "Donnybrook"**  
Length: 63 in., Wingspan: 74.5 in.  
Engine: Glow O.S. 120 with Pump 4-stroke



**Top-Flite "Hollywood Zero"**  
Length: 50 in., Wingspan: 72 in.  
Engine: Glow Super Tigre 90 2-stroke



**SIG Citabria - "Dorothy Lorraine"**  
Length: 44 in., Wingspan: 68.5 in.  
Engine: Glow Saito 50 4-stroke

# Engines & Model Kits

Engines Working – Tested by Rich Dean of SkyHawks



O.S. Four-Stroke  
Surpass FS 91



Back Row left-right: STG61ABC w/ in cowl muffler,  
STG40 Ring w/ muffler, STGS45 ABC w/ muffler and  
extension, STG90 Ring w/ muffler

Front Row left-right; Slimline Pitts style muffler for ST 40-45  
STG49 w/ muffler, STGS45ABC with muffler,  
NEW STGS40 Econo muffler

NEW IN BOX Top-Flite

Focke-Wulf 190 D9

**GOLD EDITION**  
**Out Of Production**

Engine: .61-.91 (not included)

1/7 Sport Scale

Length: 57.75 in.,

Wingspan: 63.5 in.



NEW IN BOX Sterling

Stearman PT-17

Control Line Flying Scale Model

**Out Of Production**

Length: 24 in.

Wingspan: 32.25 in.

Engine: .19 -.35 (not included)



# Equipment, Tools & Parts



Field Box  
Includes: Starter,  
Fuel Pump,  
Small Tools, Etc.



Top-Flite Nobler

**GOLD EDITION - Out Of Production**

Partially Constructed

Length: 43 in., Wingspan: 51 in.

Engine: 2-Stroke .25 - .50, 4-Stroke  
.40 - 52 (not included)

Engine  
Break-in  
Mount



DynaTron  
Starter



Many  
Tag Sale  
Items



# **Cedar Rapids Skyhawks Instructors**

We want you to have a positive experience learning to fly. The more successful you are starting out determines if you will enjoy the hobby. The most important first step is to find an instructor to help you get off to a good start. The best way to contact an instructor is to call and make an appointment. There is also an Instructor Availability Calendar on the Skyhawks Website.

## **Airplane Instructors**

<b>NAME</b>	<b>PHONE</b>	<b>EMAIL</b>
Todd Davis	361-2513	tjdavis510@gmail.com
Wendell Maakestad	366-2650	wmaakestad@ImOnMail.com
Randy Cady	365-3041	fixedwing@cedar-rapids.net
Van Winegarden	361-6105	vanjwinegarden@aol.com

## **Helicopter Instructors**

<b>NAME</b>	<b>PHONE</b>	<b>EMAIL</b>
David Shema	398-0995	dkshema@mchsi.com



# Cedar Rapids Skyhawks Radio Control Club

## Membership Application

Date: \_\_\_\_\_ Date of Birth: \_\_\_\_\_

Name: \_\_\_\_\_ Spouse's Name: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: (H) \_\_\_\_\_ (W) \_\_\_\_\_ Email Address: \_\_\_\_\_ AMA#: \_\_\_\_\_

Proficiency Level (Circle One):      Student      Pilot      Instructor

Xmitter Frequencies Used: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

Active (Circle all that apply):    Power    Glider    Helicopter    Other \_\_\_\_\_

How did you hear about our club? \_\_\_\_\_

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### Membership Fees

Family	Open	Senior Citizen (65 and up)	Junior (up to 14)	Senior (15 to 18)	Associate
\$78.00	\$60.00	\$42.00	\$12.00	\$30.00	\$20.00

All fees paid after October 1st each year will pay for the balance of the current year as well as for the following year.

If you are unable to pay at a club meeting, send your renewal with PROOF OF AMA (Photocopy of your current AMA membership card) to: Cedar Rapids Skyhawks, 1590 17th Avenue, Marion, IA 52302. AMA MEMBERSHIP REQUIRED TO FLY MODEL AIRCRAFT. YOU MUST SHOW YOUR CURRENT AMA MEMBERSHIP CARD OR PROVIDE A PHOTOCOPY TO A CLUB OFFICER IN ORDER TO OBTAIN A CLUB MEMBERSHIP CARD. ASSOCIATE MEMBERS WHO DO NOT FLY ARE EXEMPT.

**Cedar Rapids Skyhawks**  
1590 17th Avenue  
Marion, IA 52302

Deadline for submissions is the Tuesday following the Board meeting or the fifteenth of the month, whichever is later. Consideration for exceptions will be made where the information was not available in time and is of wide interest.
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