

Cedar Rapids Skyhawks  
**LOG BOOK**

Established 1962 - AMA Charter 1007



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

FEBRUARY, 2024



Gary Owen's New top RC Zero

Photo by Randy Lepsch



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**tjdavis510@gmail.com**

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**srwilson4444@gmail.com**

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**dalogan1967@gmail.com**

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**jhdoty@gmail.com**

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**Jim Buttleman** .....319-364-7333  
**tanyabear933@msn.com**

<http://www.crskyhawks.org>

## Upcoming Events..

**Sunday, March 3, 2024, 7:00 PM,** General Club Meeting at the Hiawatha Library.

**Saturday, August 24, 2024,** Warbirds Over Iowa.

**The brave may not live forever - but the cautious do not live at all!**

*~ Sir Richard Branson*

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

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

All club members must read and follow the safety rules. They are available on the website.

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 or Ham band, 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 Minutes

February 5, 2024

Todd Davis called the meeting to order at 7:00 pm. There were 19 members present.

Todd Davis gave the Treasurer's report due to Jim Doty's absence.

- 1<sup>st</sup> payment of two for field rental was made.
- 31 membership payments were received.
- AMA charter and insurance was renewed.
- Total paid memberships for 2024 is 45, including 10 life memberships.

David Logan read the minutes from the December 2023 meeting.

## Old Business

- **Annual Banquet**

The annual banquet was held in January at the Starlite Room. There were 18 in attendance.

- **Mall Show**

Todd Davis contacted Lindale Mall. The person he spoke to sounded positive about having us do a static display there but needs to check with the mall management company to get approval. The event would be held in a common area, not the food court as we have done in the past. There would be a \$100 fee for the event. This could be positive as it helps us promote our club and they could help us promote our events. We will wait further word on the approval to proceed.

- **Rules Committee**

Considering the field changes that will occur because of the ADA upgrades, the rules committee has been placed in a holding pattern until we have completed the reconfiguring of the airfield. Those changes may affect the rules.

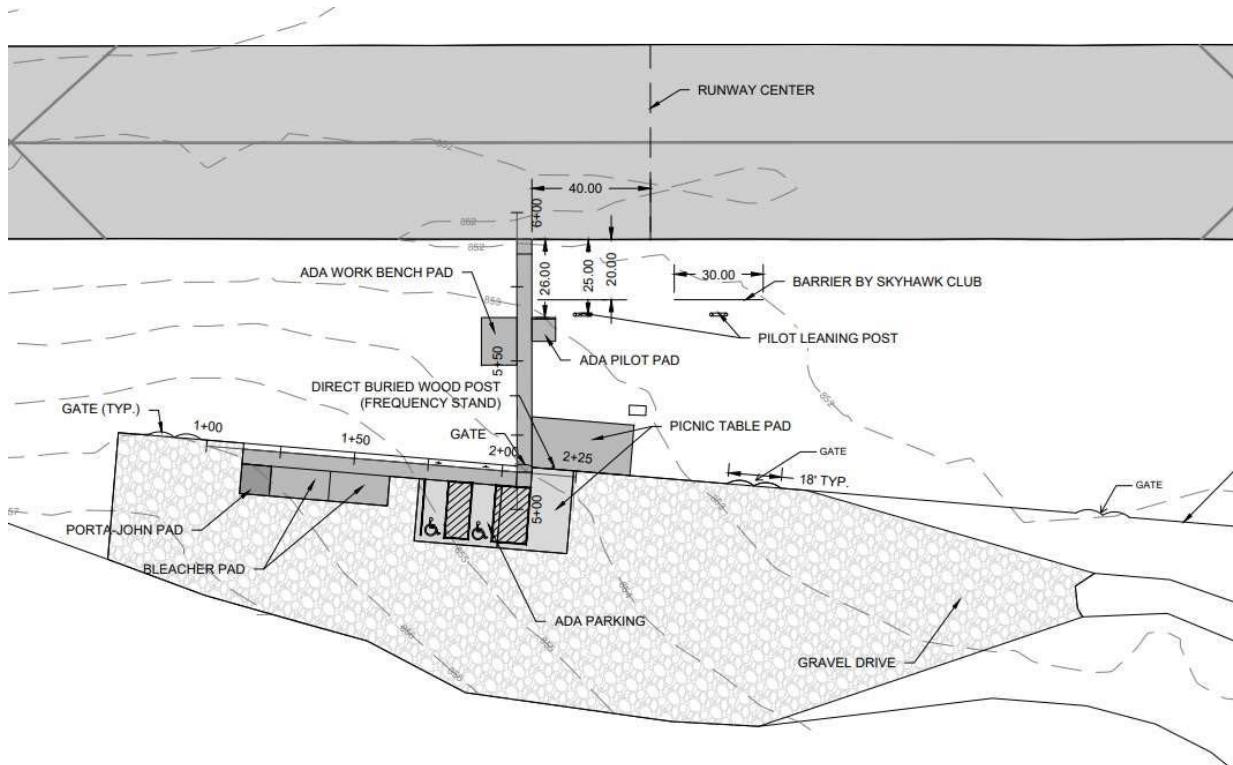
- **ADA Field Improvements**

A detailed presentation about the upcoming airfield modifications was made by Todd Davis. Wendell Maakestad and Todd Davis met with the city parks officials to offer ideas for how the modifications should be made. In the end, the city must do this work because the airfield is considered a city park and is needed to meet ADA (Americans with Disabilities Act) requirements. The proposed major changes include the following:

- All new fence to separate the spectators from the operations area. It will be chain-link and will have top posts. There will be 3 gates approximately 18' in width. Location of the gates is negotiable, except the center one designated as the handicapped accessible gate. There was some discussion about decreasing the size to 12 feet. The gates will be double gates that swing into the parking area.
- The pilot stations will be eliminated and a two 30' flight lines will be created using a short PVC fence with tennis netting. A space between the fencing will allow for starting and taxiing to the runway. The construction of these pilot flight line barriers will be our responsibility.
- Two steel pilot leaning posts will be erected behind the flight line for pilots who are unable to stand without aid for long periods of time.
- The entire parking area will be graveled.
- A concrete paved parking area will be supplied for handicapped parking access. An ADA work bench pad and ADA pilot pad will be poured approximately 26' from the runway. A 5' sidewalk will be poured from the parking area to the runway for ADA wheelchair access. A large picnic area pad will also be poured along the fence line.
- A concrete bleacher pad will be poured a little North of where the bleachers are currently located. Next to that a pad will be poured for an ADA accessible portable restroom. We will handle providing an ADA accessible portable restroom at the site. This will raise our cost by about \$30 per month to \$181.50. The city parks department pays \$135 per month for the ones they provide. We are checking with the city to see if they could provide it for us and invoice us for the cost.

- The pin box will be removed and relocated to a post near the center gate.
  - Mark Woytassek spoke up and objected to the removal of the pin box, as he believes that the pin box and the Skyhawks logo on it has always been a sort of centerpiece to our airfield. He suggested keeping it but relocating it to, perhaps, the flagpole area. Some discussion occurred and it was generally agreed that a simplified pin box at the ADA location would make sense and a sign with our logo and name on it could be located closer to the Lippisch Field boulder at the South end.
- The city will resod any areas that are disturbed by the work.

The work should go out for bid soon and work is expected to begin in early May. The city plans to work with us to minimize unavailability of the field during good flying conditions.



- Shade Structure Proposal**

As part of the ADA improvements, adding a new shade structure was considered. The city must approve of any structures that are erected on our site. The least expensive one we could find is made by USA Shade.



Structure Q-062239 Details

Structure Type	HIP	Weight of Each Column	66.5 lbs
Model Number	4 Post HIP 401	Column Steel Size	4.5 GA 07 Round Tubing
Structure Size	<b>Length 30 ft 0 in</b> in <b>Width 15 ft 0 in</b>	Weight of Upper Frame (Total)	314.7 lbs
Entry Height	8 ft 0 in	Upper Frame Steel Size	Round Tubing 3.5 GA 8
No. of Columns	4	Weight of Entire Structure (Each)	872.22 lbs
Number of Fabric Tops	1	Est. Pier Footing Size	2.00 Diam. x 6.00 Deep
Fabric Type	Shadesure	Est. Pier Footing Concrete (Each)	0.69 Cubic Yards
Fabric Color	Arizona 200000SAZ	Est. Spread Footing Size	4.50 Sq x 3.00 Deep
Fabric Attachment Type	Standard	Est. Spread Footing Concrete (Each)	2.25 Cubic Yards
Frame Finish	Polyester-TGIC Powder Coating	Buiding Code	INTERNATIONAL BUILDING CODE 2018
Frame Color	BLACK-115618BLK	Wind Load Fabric On (Max)	115 MPH*
Electrical Access	None	Snow Load Fabric On (Max)	5 PSF
Cable/Hardware Finish	Galvanized	Column Attachment Type	Recessed Base Plate
Anchor Bolts Included	Yes	Other	

It is a 30'x15' structure with a quick release fabric attachment. It costs \$10,148 delivered and requires a 10 week lead time. Payment is expected after delivery. In the event the club would approve a purchase of this structure, an AMA grant was applied for that would provide us a 25% reimbursement which would lower the actual cost to \$7,611. Doug McDonnell, the Interim Parks Superintendent, wrote a nice letter to the AMA in support of our grant application to the AMA. The location of the shade would be over the ADA picnic table pad. The city said they would pour the foundations for us which will need to be 2' wide and 6' deep. We would need to get them dimensions. However, we cannot get the dimensions from USA Shade unless we purchase the structure. The structure will withstand winds up to 115 mph, but the awning would need to be removed annually and stored off site by a member.



### New Business

- The annual Fellowship Award was granted to Jim Doty this year. Jim has been instrumental in the smooth transition to a new treasurer after Geoff Barrance's retirement. We appreciate him taking on the role as it does require a good deal of time and accuracy in record keeping.

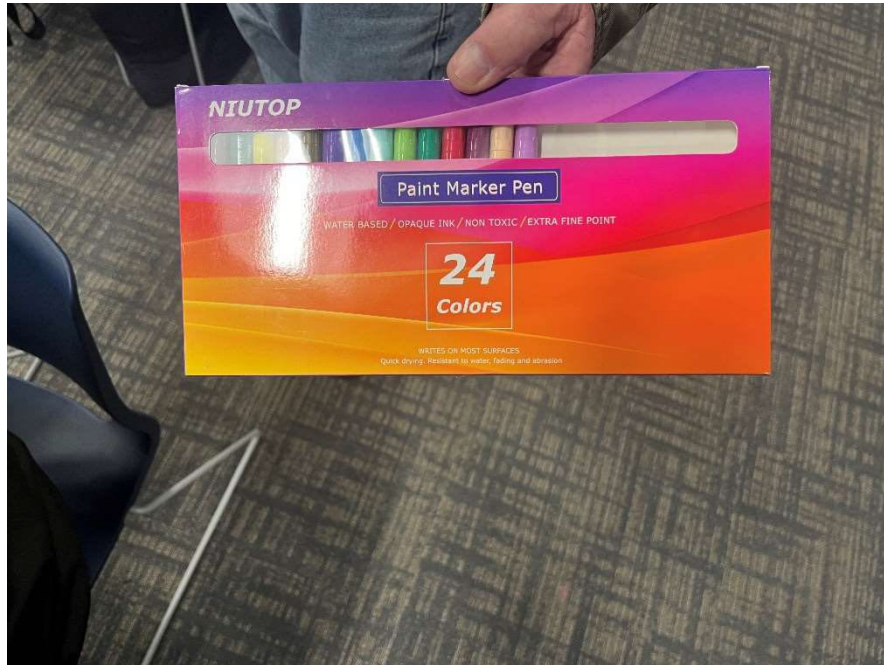
### Show N Tell



Kevin Gorden displayed his Foam Electric Splendor plane and some radio boxes. He is trying to sell the plane. It is a great plane for learning pattern flying. He is asking \$20.



Wendell Maakestad showed his scratch built Extra 300. He is wanting to sell it. Another great plane for pattern flying. The engine is for parts only.



Mark Woytassek brought some paint marker pens he said work well for touching up knicks and scratches in model aircraft.



Todd Davis is working on a new giant scale KI-100 designed by Arturo Zapata. The KI-100 was a radial engine version of the KI-61 (Tony), a Japanese fighter plane used in WW2. The KI-100 was introduced late in the war and the Americans never gave the KI-100 a code name. The plane will be about the same size as is Zapata designed Tony he built a couple of years ago.

The meeting was adjourned at 8:30 p.m. Secretary's report sent 2/12/2024 by David Logan.

## 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

NAME	PHONE	EMAIL
Todd Davis	361-2513	tjdavis510@gmail.com
Wendell Maakestad	366-2650	wmaakestad@ImOnMail.com
Mark Barnett	310-2783	sharp11blade@gmail.com
Chuck Ficken	444-0839	charlesficken65@gmail.com

### Helicopter Instructors

NAME	PHONE	EMAIL
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? \_\_\_\_\_

### Membership Fees

Family \$91.00	Open \$70.00	Senior Citizen (65 and up) \$49.00	Junior (up to 14) \$14.00	Senior (15 to 18) \$35.00	Associate \$23.00
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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, 6811 Surrey Drive NE, Cedar Rapids, IA 52402. 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**  
**6811 Surrey Drive NE**  
**Cedar Rapids, IA 52402**

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.