

Cedar Rapids Skyhawks  
**LOG BOOK**

Established 1962 - AMA Charter 1007



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

FEBRUARY, 2021



**Todd Davis's Stuka**

**Photo by Randy Lepsch**



**Officers:**

**President**

**Todd Davis** .....319-295-7311  
**tjdavis510@gmail.com**

**Vice President**

**TBD**

**Secretary**

**Dave Logan** .....319-310-2915  
**dalogan1967@gmail.com**

**Treasurer**

**Geoff Barrance** .....319-373-0345  
**gbarrance@juno.com**

**Senior Advisor**

**Wendell Maakestad** ....319-366-2650  
**wmaakestad@imonmail.com**

**Appointed:**

**Safety Coordinator/Publicity**

**Todd Davis** .....319-295-7311  
**tjdavis510@gmail.com**

**Newsletter Editor**

**John Spargo** .....319-393-0171  
**jspargo@spargoconsulting.com**

**Webmaster**

**Randy Lepsch** .....319-447-0422  
**rnsiowa@msn.com**

**Field Coordinator**

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

**<http://www.crskyhawks.org>**

## Upcoming Events.

**Sunday, March 7, 7:00 PM** Zoom meeting. Invitation to be sent to all members.

There are no accidents and no fatal flaws in the machines: there are only pilots with the wrong stuff.

*~Tom Wolfe, 'The Right Stuff'*

**“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 14, 2021**

The meeting was held via Zoom and was called to order at 7:06 p.m. by Todd Davis.

Geoff Barrance gave the Treasurer's Report.

- Checking account balance is \$18,066.57
  - 13 membership payments deposited for \$618.00
  - 5 membership payments to be deposited for \$282.00
  - Donation of \$150.00 deposited
  - First field lease payment to the city of Cedar Rapids was made for \$540.50
- Savings account balance is \$2008.74
  - \$.01 increase due to interest earned.
- Current membership is 23 members for 2021, not including Honorary and Life Members.
- Biennial non-profit organization registration renewal was submitted with the Secretary of State of Iowa.

Secretary's Report was read by David Logan.

## Old Business

- Runway Replacement

Todd Davis offered an update on the progress that has been made regarding the decision made at the January, 2021 meeting regarding the proposed runway replacement for the current year. Todd mentioned several issues and concerns that have been raised with the current proposal and process for completing the replacement this year.

  - No-fault liability clause in the contract – The contractor has written the contract in such a way as we would have no legal recourse in the event the work was not completed to our satisfaction. Todd has discussed this with the contractor and he is working to rephrase this clause.

Gene Thorn suggested that we submit our own amendments to the contract saying what we expect from the contractor as this is standard practice in the construction industry.

  - Amount of staples needed – Todd has calculated that there will be 2719 feet of edging that will need to be stapled. At 6 staples per foot this would require 8157 staples using 2" x 6" 9 gauge staples. This would cost \$880. Todd suspects that the contractor may have underestimated the number of staples that will be required.
  - Time to let the ground settle after ground work has been completed – Wendell Maakestad commented that he has some concerns that laying the mat down right after the ground work has been done may cause issues if the ground settles. He

suggested that it may be a sounder course of action to do the ground work and then wait awhile to make sure the surface doesn't sag or settle in places.

Wendell also expressed concerns about accessing the area with heavy equipment (i.e. dump trucks filled with lime) in the Spring when the ground is still soft and wet. He proposed that it may be better to wait until Fall to do the ground work when the ground is hard and then coming back in the Spring to lay the mat.

Jim Doty commented that if the contractor cannot get the ground work done in a week as promised, we may be better off to wait until Fall, but if he is certain he can do it, it shouldn't be an issue.

- Mat over mat replacement – Inquiries were made to the AMA and other clubs and no one associated with the AMA has ever heard of a club laying a second petromat over an existing one. While this may be common in road and landscaping work, our use of this material is an off-label use of the material and there may be drainage concerns that we are not aware of and may cause problems that would put us in a bind if problems arise because we wouldn't have the funds available to replace it again. What we've used has been successful for 17 years and there was some concerns expressed about trying something new at this point.

Gene Thorn expressed that he had found a company on the Internet who has done mat over mat replacements. He contacted them and they told him that this prevents the lime from washout. He mentioned that there would be cost savings for not having to pay for disposal of the mat and has the added benefit of preventing ground squirrels and gophers.

- Weather could delay the opening – With the amount of snow we've had and not knowing how the weather will be this Spring, it may delay our ability to access the field for doing the work.
- Availability of the mat material – Wendell said we need to verify with the supplier that the mat material we have is still available.
- References for the contractor – Randy Lepsch asked if we had any references on this contractor. Todd mentioned that a member, Randy Davis, is familiar with his work, but we may want to do due diligence on investigating this further.
- Contract Pricing – Wendell asked if we could negotiate on the price with the contractor to reduce the down payment to more like 25%.
- Gene Thorn suggested we have a smaller group form to have a get together to hammer out these details. Conclusion was that work is ongoing with the contractor to make arrangements and iron out the details so that we can still

accomplish the work, hopefully in April and shoot for a May opening of the air field for flying activities.

### New Business

- Marion Rotary Club – Todd Davis did a presentation about the Cedar Rapids Skyhawks to the Marion Rotary Club on February 2. He said he saw this as a good public relations opportunity to promote our club. He took a plane to show and said he got a positive reception.
- Dates for 2021 events – The following dates have been set for our annual activities:
  - Demo Day – June 5
  - Warbirds Over Iowa – August 28
  - Fall Swap N Fly – TBD
  - Pattern Contest – No date received from Mark Barnett. We need to check with him to see if he is planning to host it again.

A question was raised by Jim Doty whether an Electrify event was planned. Todd said he forgot about that one, but would work on getting a date.

Gene Thorn mentioned he would like to see more events planned that involve members and their families in what would be considered more of get-to-know-one-another activities. He suggested fun events that would promote interest in the hobby and promote friendship amongst our members.

Randy Lepsch asked if we would be having in person meetings again starting in May. Todd said that is the plan. We may have to meet earlier due to the fact that it starts getting colder in the evenings that time of year. We will continue with Zoom meetings for now.

### Show and Tell

- Jim Doty shared pictures of his January flights in the snow. He took his Turbo Tinder out and with the nice crust on the snow, the plane was able to take off and land well especially with its big wheels. He also flew in February but had to hand launch the planes. Jim gives a whole new meaning to the term “snowbird.”
- Matt Mulbrook showed photos of his Carl Goldberg Skylark 56 and Carl Godlberg Eagle 63 built around 1985.
- Gene Thorn shared pictures of the work he did on his Antic Bipe – it is an fuel to electric conversion. In the process, he learned to make wire spoked wheels. He hand crafted the instrument panel and his son, Bradford, printed a dummy radial engine with his 3-D printer. The plane weighs 5.3 pounds and has a 13 oz. wing load.
- Don Rosendale showed pictures of a Unidome Pylon Racer he has worked on
- Todd Davis shared pictures of his new Top RC Zero, his Hangar 9 Fokker D7, his wing-tip fuel tanks he added to his F-80, and his newest jet, a Zirolu F9F5 Panther.

Reminder: John Spargo is always looking for photos for the log book and don't forget to submit your membership renewals to Geoff Barrance.

The meeting was adjourned.

Secretary's Report submitted 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**

<b>NAME</b>	<b>PHONE</b>	<b>EMAIL</b>
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**

<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? \_\_\_\_\_

### Membership Fees

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