Mark Barnett’s ship coming in after a flight at the Skyhawks annual pattern contest. Photo by Rich Dean.
**Officers:**
President  
Todd Davis ........... 295-7311  
tjdavis510@gmail.com  

Vice President  
Gary Owen ............ 393-3768  
glowen@fmtcs.com  

Secretary  
Randy Lepsch .......... 447-0422  
rnsiowa@msn.com  

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

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

**Appointed:**  
Safety Coordinator/Publicity  
Todd Davis ............ 295-7311  
tjdavis510@gmail.com  

Newsletter Editor  
John Spargo .......... 393-0171  
jspargo@spargoconsulting.com  

Webmaster  
Randy Lepsch .......... 447-0422  
rnsiowa@msn.com  

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

http://www.crskyhawks.org  

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**Upcoming Events:**  
**Sunday, December 1, 2019, 7:00 PM, General Club Meeting at the Hiawatha Library.**  

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**“There is an art … to flying. The knack lies in learning how to throw yourself at the ground and miss.”**  

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**“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  

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

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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.

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**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.
Todd opened the meeting at 7:00 PM.

There were 10 members present for the meeting.

Geoff gave the treasurer’s report; there are 84 paid up members for the 2019 season.

Todd read the secretary’s report from the last meeting.

**Old Business**

Rich Dean and Don Harker have held their first “Building With Balsa” class / build session with 7 Skyhawks members participating. It sounds like everyone has decided to build the Buzzard Bombshell although each one will be unique reflecting individual build preferences and style.

Regarding when the time comes to overhaul / replace the runway, it was noted that the application for the AMA field grant needs to be filed well in advance. (ex: application should be submitted Nov-Dec if needing the funds the following year)

Per popular request, an email member list will be coming out soon. Note the list will contain only member’s names and email addresses. If you need to call someone, send them an email first in order to get their contact info.

Wendell still has a small number of genuine Skyhawks hats for sale. Hats are $11. Contact Wendell if you are interested in purchasing one of these authentic limited edition collector items. Once they are gone they are gone!

2020 Skyhawks club officer nominations are hereby closed. Wendell Maakestad made the motion and Jim Buttleman seconded it.

**New Business**

It’s time to start planning for the annual Skyhawks Banquet which is held in January. In prior years the banquet has been at the Longbranch, Lone Star, Granite City and Papa Juans. It was suggested we try Zeppelin’s this year. Todd volunteered to check on the cost and room availability. Please send an email or bring it up at the December club meeting if anyone has any other suggestions.

WARNING – Some club members have received bogus emails claiming to be from Todd
A brief discussion was held regarding the AMA and FAA topic. There will be different model airplane altitude limits in / under ATC-controlled airspace versus uncontrolled airspace. There is still talk about some form of testing reqts. Bottom line is there are lots of ideas and discussion between the AMA and FAA but not much is firm yet. Stay tuned for more craziness!

**Show N Tell**

Jim Stickley brought an electric Curtiss Robin by Modelworks. Great looking airplane with decals from Callie Graphics. Jim also shared a US Patent his father was awarded in 1931 for an invention on the landing gear for the full scale Curtiss Robin. The invention relates to a retractable nose gear which is deployed to avoid prop strikes on this tail-drauger aircraft. Pretty cool!

http://www.oldschoolmodels.com/rh25.htm

Todd Davis brought a wing assy from the giant scale Ki-61 “Tony” he is building. It’s from a newly released Arturo Zapata kit. The model has a 10 ½ ft wingspan, Promodeler servos, Sierra Giant retracts and a ZDZ 112cc inline twin engine. It’s BIG!

https://www.zapatawarbirds.com/

Geoff Barrance brought an electric Bristol F.2b Fighter by Microaces. This is an RC 3-channel WWI biplane with a 20” wingspan. It’s an airplane you could take to the field in a suitcase!

https://microaces.myshopify.com/collections/microaces-bristol-f-2b

Mark Woytassek recently performed an analysis to better understand and validate the discharge characteristics of the newer chemistry make-up contained in today’s NiMH batteries. Older NiMH’s used to have a 1 VDC minimum voltage whereas the newer ones have 1.1 – 1.15 VDC minimum voltage. His test data was plotted and the results showed a textbook curve. Pretty amazing!

Meeting ended at 8:10PM.

Skyhawks VP, Gary Owen
Hats for sale. Contact Wendell if you would like one.
Jim Stickley Electric Curtiss Robin
Jim Stickley’s Father’s Patent
Todd Davis Giant Gas Ki-61 Wing
Geoff Barrance  Electric Bristol Fighter
Mark Woytassek Battery Discharge Curve
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

<table>
<thead>
<tr>
<th>NAME</th>
<th>PHONE</th>
<th>EMAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Todd Davis</td>
<td>361-2513</td>
<td><a href="mailto:tjdavis510@gmail.com">tjdavis510@gmail.com</a></td>
</tr>
<tr>
<td>Wendell Maakestad</td>
<td>366-2650</td>
<td><a href="mailto:wmaakestad@ImOnMail.com">wmaakestad@ImOnMail.com</a></td>
</tr>
<tr>
<td>Mark Barnett</td>
<td>310-2783</td>
<td><a href="mailto:sharp11blade@gmail.com">sharp11blade@gmail.com</a></td>
</tr>
<tr>
<td>Chuck Ficken</td>
<td>444-0839</td>
<td><a href="mailto:charlesficken65@gmail.com">charlesficken65@gmail.com</a></td>
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</table>

### Helicopter Instructors

<table>
<thead>
<tr>
<th>NAME</th>
<th>PHONE</th>
<th>EMAIL</th>
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</thead>
<tbody>
<tr>
<td>David Shema</td>
<td>398-0995</td>
<td><a href="mailto:dkshema@mchsi.com">dkshema@mchsi.com</a></td>
</tr>
</tbody>
</table>
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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<th>Membership Fees</th>
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<td>$78.00</td>
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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.