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Club Calendar

Club Meeting at Beck's Sports Brewery	Eat at 6:00pm Meeting at 7:00pm
Swap Meet & Auction held by the Iowa City Aero-hawks	Jan. 29 th Doors open at 8am Starts at 9am
Indoor flying at Hudson Gym	Feb. 3 rd & 17 th 6:30 'till 9:00pm
Thunder in the Gym - Electric Fly-In	Feb. 26th 1:30pm till 5:30pm

Club meeting

****NEW LOCATION****

Club meetings for January through April will be at Beck's Sports Brewery, 3295 University Ave, Waterloo. Dinner will be at 6PM with the meetings starting at 7PM. We will be in the dining space that just to the left as you come in the upper level door, behind the micro-brewery.



Black Hawk R/C Pilots Newsletter

January 2012

From the President

The 11th Annual **E/xpo in the UNI Dome** is in the record books. The final tally showed 10 fewer registered pilots than last year. I haven't seen the numbers for spectators yet. We had good local news coverage with a short article in the *Waterloo / Cedar Falls Courier* the week before the event and a listing in the weekend events on Friday. The *Courier* also sent a reporter, a still photographer and a videographer to report on the event. There was a half-page article in the Sunday edition of the newspaper and photos and video on the web page. Links to the *Courier* information are on the expodome.org web page. KWWL TV-7 also had a report on the 10PM News on Saturday evening.

The weather was wonderful. It was actually nice enough to fly outside, although I don't think anyone did. The Friday night setup time allowed us to get all the equipment into the UNI Dome and setup. The vendors also moved-in on Friday evening. That gave the club members setting up a chance to get a good night's rest before all the activity on Saturday.

I talked with the Western Michigan Park Flyers and Air Hobby, and they were happy with the arrangements. WM Park Flyers would like to move to the location in front of the "sand pit" next year. Sig was our corporate sponsor and they had several models on display.

The pit area was increased in size over last year, and I think everyone had enough room for all the "stuff" we bring into the Dome. We spent \$400 to rent the sound system and it worked well, both in the pits and in the stands. That made for a better experience for the spectators. I checked on the price of a PA system similar to the one we rented, and they cost around \$3500.

All of the pilots I talked to were having a good time and no complaints. Several of the issues we had in previous years have been addressed. Pilots got in the building and through Registration quickly. Flying started as soon as they got through Registration and set-up in the pits.

The flight line was busy on Saturday. Most pilots were able to find an open station as they walked up to the line. There were a few times when there were one or two pilots waiting to fly. Sunday wasn't quite as busy as Saturday and I don't think anyone waited to fly.

The raffle went smoothly with the numbers posted in numerical order. There were 136 prizes given out ranging from gift certificates to batteries, motors and kits. The odds of winning at least one prize were pretty good. We owe a big "thanks" to all the companies who donated prizes for the event.

Thanks to Cedar Falls Visitors and Tourism, who provided volunteers to sell tickets to spectators on Saturday. And to Sandi and Carol for helping with the Registration table.

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Visit us on the web at : www.bhrcp.org

We owe a big “thank you” to Stan Sweet for being the event CD. This is a big job! It requires a lot of planning to make sure everything is ready when the flyers arrive on Saturday morning, and then during the day on Saturday and Sunday to make sure things come off as planned.

We also owe a big “thank you” to the planning committee, Gary Lenius (prizes), Hank Schafer (finances), Al Erdmann, Paul Johnston, and Kenny Roeder. Thanks also go to everyone who helped picking up equipment, setting up on Friday night (and tearing down on Sunday afternoon), selling raffle tickets, taking pizza orders, controlling the flight line, running errands and doing whatever needed to be done at the moment. It takes everyone’s help to make the E/xpo a success.

One negative was the slow delivery time for the pizzas. We met with the people at Poppa John’s twice before the event to make sure they would be ready for the order. Even though they knew about the order in advance, they didn’t call-in extra help until after they had the order in-hand at 11AM on Saturday.

There were several other events going on at the Physical Education Center, just to the north of the UNI Dome. As a result, most of the close in parking was filled before we arrived on Saturday morning. Since the UNI students were off for Christmas break, there was plenty of parking in the other parking lots.

Overall, I’d say that this year’s E/xpo in the UNI Dome was probably the best ever. We will need to make a decision soon about next year’s E/xpo. Do we want an early January date or the 3rd weekend in February?

At this month’s meeting we will decide on the events for the coming year. The proposals are:

- * April 28/ May 5– petromat replacement & field day (May 19 – rain date)
- * June 16 – SSC Combat
- * July 14-15 – Float Fly at Prairie Lakes
- * August 19– Warbirds
- * September 15 – Harvest Fly-In and Swap Meet
- * ??? – Family Picnic / Cookout
- * ??? – Overnight Campout

If you have any other ideas for events, come to the meeting and share your ideas with the club members.

The Tri-Hawk Invitational is to be hosted by the Cedar Rapids Skyhawks this year. I have not heard the date yet.

Have you paid your 2012 dues yet? If not, mail them to Hank Schafer, 113 Allen St, Waterloo IA 50701. Dues are \$60 for adult members and \$18 for AMA youth members. There are a couple of special membership categories. Dues for a second adult member in the same household (i.e., spouse, adult child or parent) are \$24. Members whose home address is more than 50 miles from the flying field at New Hartford are \$24 and dues for non-flying members are \$24. All members except non-flying members must also be current AMA members.

The combination to the lock on the gate at the flying field has been changed. The new combination is printed on the back of your 2012 Club Membership Card.

Finally, the club meetings for January through April will be at Beck’s Sports Brewery, 3295 University Ave, Waterloo. Dinner will be at 6PM and the meeting starts at 7PM. We will be in the dining space that just to the left as you come in the door, behind the micro-brewery.

Neal Leeper

President – Black Hawk R/C Pilots

Meeting Minutes for December 20, 2011

Neal called the meeting to order

Old Business

- * All ayes to accept minutes from November meeting.
- * 2 vendors have signed for E/xpo
- * Sig may sign up for E/xpo
- * Some discussion about putting down sod for the runway instead of petro-mat

New Business

- * Discussion about having a deadline for dues - not passed - just brought it up for discussion
- * After dead line have a surcharge - not passed - just brought it up for discussion
- * Al contributed an angle grinder for sharpening blades

Motion to adjourn

- * All ayes

Kenny Roeder

Vice-President - Black Hawk R/C Pilots

Thunder In The Gym - 2012 Electric Indoor Fly-In

When: February 26, 2012 starting at 1:30 PM and going till 5:30 PM

Where: Cedar Rapids, IA

Site: Cedar Valley Christian School.

Contact David Shema CD Phone: 319-398-0995 e-mail: dkshema@mchsi.com.

For the PDF flier visit: www.rockwellcollinsclubs.com/clubs-ia/model-aviators/eventinfo/thunderinthegym_pdf

Sponsor: Collins Model Aviators

From the Workbench

This was submitted by Jim Gerholdt.

The Astro Hog had an 80 Saito on it for years. I ordered a 5045 electric motor with an 80 amp ESC. For power I'll try 14.8 Volt 4400mah batteries. The old girl has about a 72 inch wing span. The covering is MonoKote done in an American flag look that I saw in a magazine. The pilot I had to be redone as he was a little stressed from all the flat spins it had done with the smoke circling around him while clinging on for dear life as he was coming to terra firma . Sig Airplanes Montezuma Iowa you can't beat.



Jim has flown this Astro Hog for over 15 years. It is now being converted from nitro to electric power.

The Edge 540 Is from Nitro Planes in California. The Red-Bull was part of the decal set that was with the kit. It was an ARF nitro plane I converted to electric. It has a Gens BL3749 - 770kv with a 60 amp ESC .The batteries will also be a 4400mah 14.8 volt. The plane is a very nicely built ARF.



The covering is not MonoKote but for the price it was satisfactory. The Edge is my first experience with larger Electrics. We'll see how she flies.

Jim Gerholdt

These are just a couple of the projects Jim is currently working on in his shop. He is also working on converting a "40 size" J-3 Cub to electric.

Iowa City Aerohawks 9th Annual R/C Swap Meet & Auction

We would like to invite you to our 9th Annual RC Swap Meet and Auction hosted by the Iowa City Aerohawks on Sunday, January 29 from 9:00 AM -12:00 noon. All types of RC items up for sale, airplanes, helicopters, cars, trucks, boats, hobby tools and much more, . Over 120 tables of items to be sold. Swap Meet doors open to the general public at 9:00 AM, followed by an auction promptly at 12:00 noon. Auction goes until everything is sold. A table with 1 admission is \$11.00 and must be pre-reserved. Hurry, only a few tables left! General admission is \$4, kids 12 and under, free. Event takes place at the new Iowa National Guard Armory located at the intersection of highway 218 and Melrose Ave. in Iowa City, Iowa. Lots of vendors too! Visit our website www.iowacityaerohawks.com for more details or contact Rich @ 319-321-3902.

Rich VeDepo



Flying In The Gym



Indoor R/C and Free Flight Flying Schedule:

Where: Hudson High School, Hudson, IA

When: Friday Nights 6:30 PM until 9:00 PM

Dates:

- * Feb 3rd & Feb 17th
- * Mar 9th
- * Apr 13^{ht} & Apr 27th
- * May 4th & May 18th

AMA Membership Required to Fly

Spectators Welcome.

For more information on the Indoor Flying,

Contact Bob Seeger:

by phone: 319-296-3511

by email: bobs@mchsi.com

From the Editor

- ◆ Send a picture of your favorite plane or project (maybe a story to go with it) and I will publish it in the newsletter.
- ◆ Comments or suggestions? Contact me with either at the e-mail listed below.

Paul Johnston

Editor - Black Hawk R/C Pilots Newsletter

E-mail: thumbs@cfu.net

Announcement

Club membership dues:

If you haven't already submitted your 2012 dues (still \$60.⁰⁰) payment, please bring your check to the club meeting or send it to:

Hank Schafer
113 Allen St
Waterloo, IA 50701

Upon the submission of your dues, you will receive your new membership card with the new combination for the field gate lock printed on the back.

BLACK HAWK PILOTS

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