

Hawk Talk



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THE VOICE OF THE OMAHAWKS R/C INC Vol 68, # 03
Corporate Office- 15442 Seward St, Omaha, NE
68154-4116

President... Rick Sessions
Vice Pres... Steve Farner

Editor/Publisher
Joe Hunt

Secretary... Luke Hughes
Treasurer... Kevin Hyde

NEXT GENERAL MEETING: Friday, Mar 22, 2019—7:00 PM – 9:00PM **Church of the Cross, 1517 S 114th St.
MEETING PROGRAM: Club updates, indoor flying, cookies, raffle, bring something to show at the meeting.

NEXT BOARD MEETING: Tuesday, Mar 19, 2019-- 7:00PM – 8:30PM **Church of the Cross, 1517 S 114th St.

ALL CLUB MEMBERS ARE ENCOURAGED TO ATTEND BOARD MEETINGS

President's Message

Fellow Omahawks:

Exciting times are ahead for our Omahawks R/C club!

We have the runway resurfacing project moving forward with the City Parks Department this Spring. There are also many other field improvements we are considering including:

- New kiosk signage and informational board, improved airplane start up platforms
- More functional pavilion, repaired picnic tables and painted bleachers
- Better port-a-potty facilities, more/improved gravel on the parking lot,
- Fixed and extended fencing, better signage to and on the field, gate repair/replacement, and others.

We need your input, commitment and help to prioritize and get the most important projects done.....at lot of them this Spring and early summer!

Step #1: Attend member meeting 3/22/19 at Presbyterian Church on 114 th St. (Help set our project priorities.)

Step #2: Sign up to help with: skills, expertise, elbow grease, contacts and resources.

Step #3: Show up to get the work done. (Dates and times TBD.)

Step #4: Enjoy your efforts and show off our newly enhanced flying field!

I'm sure you have heard the saying: "no pain, no gain". Well, we have had a lot of "pain" this winter but will enjoy the spring that much more, once it arrives! We will need just a little more "pain" in April or May when we take several days to grind up and then resurface the runway. It will be nice warm days and we will want to be

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flying, but it is necessary to stay off the field while the work is being done. Specific dates will be communicated to you when we get closer to the construction date.

Come on out next Friday the 22 nd to our club meeting to hear more. See you then!

Rich Sessions

Omahawks Board Meeting Minutes

February 12th, 2019

Meeting Called to Order 7:00 pm

Location: Presbyterian Church of the Cross

1517 S 114th Street, Omaha, NE 68144

In attendance:

[Officers] Rick Sessions (Pres), Kevin Hyde (TRE), Luke Hughes (SEC)

[Board] Dennis Bender & Cole Meyo

[Other] Joe Hunt, Norris Hoover, & Hague Howey

Treasurer's Report: Reviewed . . . always available for member review upon request. End of March AMA Charter & Insurance rider fees are due, just FYI. (Per contract with City.) Approximately 12 new members, adult & youth. Solid member sign up with 70 paid so far.

Joe Hunt: Newsletter update; any club member that has an interesting project submit to Joe for possible highlight in newsletter. Thank you Joe!

Runway/Field Improvement Update: AMA Field Improvement Grant to be submitted by 3/1/19 by Luke Hughes [Secretary]. City informed that Omaha roads will be grinding the runway, future bid date will determine which Asphalt contractor will be doing the overlay. \$8,500 Omahawks fund for runway may be requested by City of Omaha Parks to meet their budget requirements. Proactive budget and plan for future to be discussed with members for final approval by April 2019.

Hague Howey: Upcoming events; Aviation STEM Day (6/8/19) at Millard Airport. Omahawks will be participating once again with static table display. Expect 500+ participants. Emphasis on kids. Paper airplanes and balsa glider events.

<https://www.facebook.com/Greater-Omaha-Aviation-STEM-Day-190575235187354/>

Offutt Airshow 6/1&2/19 <http://offuttairshow.com/> -Cole, Norris, Dennis & Joe coordinating static displays near runway.

Thursday evening Training/Guest night remains a focus for next year. Specifics coming.

AMA Model Aviation Day: August 17th, recommend we participate.

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Take off and Grow Event (youth focus): Grant applied for, date TBD (Luke and Larry M.)

Additional Wednesday morning float flies to be added by Dennis B. and Norris.

Omahawks Auction format options openly discussed.

Program for member meeting 2/22/19 7pm at Presbyterian Church,TBD. No raffle planned.

Meeting Adjourned: 8:12 pm

Aviation STEM Day

The Event is “Aviation STEM Day” which will be held on Saturday, June 8, 2019, at the Millard Omaha Airport from 7:00 am until Noon. It addresses: Education, Human Services/Community, and Aviation.

We do not have a single entity flag under which this event is being conducted but rather a consortium of Education & Not-For-Profit organizations brought together under a unified purpose (We will have each participating organizations 501 C-3 on file): Aviation STEM Day, is the opportunity to bring youth and young adults together in a venue of offered opportunities in a variety of different aspects of Aviation, thus motivating them to select, seek, and dream their possible path through education to a rewarding Aviation career. Each participating organization is either a public education institution or a not for profit in which participation is unrestricted as to membership; irrespective of race, religion, economic circumstance, physical condition or gender.

History of this Event:

We are embarked upon planning our second Annual Aviation Event after our inaugural held June 9th, 2018--despite severe weather that move East 30 minutes before its start, we still had approximately 300 -- 350 attending. Initially the “Tigers of the Corn” chapter of the University of Missouri was looking for a sustaining means of growing its Chapter Scholarship Endowment Fund for the award of scholarships to Nebraska students wishing to attend the University of Missouri. That effort was initially thought to capitalize on General Aviation Pilots who, look for excuses to fly which generally centers on “FOOD”. Thus, the idea of a Fly-In Breakfast which would grow yearly by reputation, was hatched. In the planning for that first event, an American Airlines Captain, Jim Beyer, who is heavily involved in working with youth, came up with the idea that we expand the program to include his Young Eagles, airplane build & the Burk High School Aeronautics Club. As Jim and I talked, our inclusion of other aviation not for profits and educational institutions grew in their desire to participate--premised on the severe shortage of pilots, maintenance and ground support personnel, our inaugural event was hatched—A

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Professor at Nebraska Medicine, Mizzou/UNMC Graduate underwrote the expenses. Our website <https://www.AviationSTEMDay.org>, captures elements of that event. This year's event we have planned to be bigger and better with additional educational institutions and not for profit aviation oriented organizations and the addition of (Origami) paper airplanes, which can teach very basic aviation principals and provide opportunities for youth who have scant financial resources.

This Year's Event:

- 20-minute Young Eagle flights in real aircraft by the Experimental Aircraft Association Chapter 80
- Hands-on drone demonstration by the Tuskegee Airmen, Omaha Chapter
- United States Air Force Flight Simulator (tentative)
- Paper Airplane (Origami) folding/flying--instruction/competition.
- Static display of aircraft including: P-51 Mustang *Gunfighter* (tentative), ¾ scale P-51 Mustang, 1946 AT-6F Texan, Blanik L-23 sailplane
- Informational tables from local schools including:
 - Burke High School Air & Space Academy (Omaha Public Schools)
 - Metro Community College Center for Emerging Technologies
 - Iowa Western Community College Aircraft Technician Program
 - University of Nebraska at Omaha Professional Flight Program
- Informational tables from local organizations including:
 - Omaha STEM Ecosystem
 - Omahawks, radio-controlled aircraft club
 - Omaha Soaring club
 - Civil Air Patrol
 - Tuskegee Institute
 - Mentor Nebraska
 - Women in Aviation (WAI)
 - Federal Aviation Administration (FAA)
 - United States Airforce—Recruiter
- Two inspirational speakers

We are hopeful in our out-reach for this event that we can attract Mentor/Mentee partners and impart to them the vision that opportunity does exist in an exciting career beyond what they may see as their current financial impediments. We are concerned about enhancing the attractiveness of all aviation activities to young girls and not just boys, who primarily dominate the field.

Aviation STEM Day Events for Saturday, June 8, 2018

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07:00 am--12:00 pm Pancake Service

07:00 am--12:30 pm Parking Lot Shuttle Service

08:00 am--12:00 pm Young Eagle Flights

08:00 am--12:00 pm Exhibitors tables staffed

08:00 am--11:00 am Civil Air Patrol (CAP)-- Paper Airplane Folding

09:00 am--10:00 am Balsa Wood Glider Fly Off (CAP)

10:00 am--10:30 am Speaker #1 "Goal Setting Despite Personally Perceived Impediments"

10:30 am--11:00 am Speaker #2 "Pathway to Outer-Space"

11:00 am--12:00 pm Paper Airplane Flight Competition (By the CAP)

12:00 am—Event Closes

12:30 am—Shuttle Service to Parking Lot Ends

09:00 am-- SAC Museum: Lift/Uber Available

10:00 am-- Availability Henry Doorly Zoo: Lift/Uber Available

Hague Howey, Co-Event Coordinator

Hague.Howey@AviationSTEMDay.org

402-510-3528

Jim Beyer, Co-Event Coordinator

Jim.Beyer@AviationSTEMDay.org

314-213-7093

% Oracle Aviation

12916 Millard

Airport Plaza

Omaha, Nebraska 68137

Need help with a build project? Please contact one of our Technical Advisors.

New Pilots/Training/Equipment -

Bob Wheeler rjwheeler01@gmail.com

Tom Floyd tom.floyd@cox.net

Nitro/Gas Engines -

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Harry Perkins hpairboat@msn.com

402-201-6761

Bernie Baker bjb050@cox.net

Electric Motors/Battery/ESC Systems-

David Haney davidhaney2017@gmail.com

402-506-2358

Radio/Receiver

Ed Paasch bigedmustafa@hotmail.com

402-321-3781

Tom Floyd tom.floyd@cox.net

Kit Building/Repair

Ron Pacana rpacana@q.com

Test Pilot for Maidens/Repairs

David Haney davidhaney2017@gmail.com **402-506-2358**

Extra Set of hands, inexperienced but willing to assist in all phases

Joe Hunt yovanguy@gmail.com

402-291-9039 (leave message)

Featured Article

Phoenix Flyer by Bernie Baker

We (Liz and I) were able to make it to Phoenix for a couple of weeks this past month to get out of Omaha. The first week was unusually cold however, and I did see a sign on the Interstate cautioning drivers not to pull off the road to play in the snow (seriously).

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I was fortunate to find a great RC field within 25 minutes of where we were staying. I emailed the local club president, Lou Pfeifer, to ask if I could fly there as a guest, and he agreed. However, he said he needed to be there to serve as a spotter.

Their airfield (Sun Valley Flyers) is on the approach to a small airport and all RC pilots must have a spotter. He's at the field many mornings during the week, so coordinating our times was easy.

The first morning I flew was cool (low 50's), there was a cross-wind, and I was pretty rusty.

Everything started off well but my landing was rough and I ended up getting my P47 tangled up in the plastic safety fence. I broke off a wing mount, so I was done for the day.

Fortunately, I'd brought some epoxy with me for just such a situation, but I didn't have it with me. I was able to get repairs made fairly quickly once I got back.

Due to family coming in, I wasn't able to get out again for more than a week. However, the weather had turned much warmer by then, and there were several "top ten days" in row. This time, luck was with me. It was a beautiful morning, light winds, and the flying was great. I got in several flights and had a good day.

I should mention that Liz and I were able to join Rick Sessions and his wife, Sheri, for dinner while in Phoenix. Unfortunately, Rick was unable to make it to the flying field, but there's always next year.

The members of the Sun Valley Flyers (<http://sunvalleyfliers.com/>) are a great bunch of guys. I met about 8-10 of them during my time there. There are over 200 members and their paved runway is 600' long and 60' wide.

They had a great event at the end of January with over 90 pilots and more than 100 aircraft that highlights their field.

Lots of turbines. Click on the Winter Warbirds video on the attached to see.

<http://sunvalleyfliers.com/ccurrent-eventss/>

I'd do it again if I got that chance. A great way to escape Omaha's brutal winters (especially this year).

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Here is an **update** on the 3d printed P-38 that I am building. All the pieces are printed/assembled and I am now installing the servos, motors, ESC's, and electric retracts. I should have it ready for maiden this spring :)

Thanks,

Keith Kroeker
(402) 578-2678

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Editors Note: Looks great Keith, let us know when it fly's!

Upcoming 2019 Omahawk's Morning Event Schedule

Jan 25, 2019

<u>Date</u>	<u>Event</u>	<u>Coordinator</u>
May 8	Wed 9am-noon Old Timers	Dennis
May 15	Wed 9am-10am Beginners	Rick & Ron
May 22	Wed 9am-10am Beginners	Rick & Ron
June 1	Sat 9am-11am Float Fly	Tom V & Ron P
June 5	Wed 9am-10am Beginners	Ron & Rick
June 12	Wed 830-11 Elec Sailplanes	Frank W
June 22	Sat 9am-noon Old Timers	Dennis
July 6	Sat 9am-1pm Float Fly/Pizza/\$5 fee	Ron P, Tom V, Dick
July 10	Wed 9am-noon Old Timers	Dennis
July 17	Wed 830-11am Elec –Sailplanes	Frank W

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Aug 7	Wed	9am-noon	Old Timers	Dennis
Aug 14	Wed	830-11am	Float Fly	Ron & Tom
Aug 21	Wed	830-11am	El-Sailplanes	Frank W
Sept 14	Sat	9am-11am	Float Fly	Tom & Ron
Sept 18	Wed	830-1130am	Elec- Sailplanes Lunch	Frank W
Sept 25	Wed	9am-noon	Old Timers	Dennis

At the old timer events, lunch will be available with a donation requested, as we no longer have the donation of recent years.....At the weekend float fly's, electric powered planes can fly starting at 8:30 am.

FAA Rules Changing

As you read this, keep in mind that the AMA is still fighting for our rights to be able to continue keeping the FAA number visible on the inside of our planes as currently stated. However if you do fly any planes or quads after February 25th, **make sure your FAA number is visible on the outside of your airplanes that can be seen upon a visible inspection.**

Isn't optional at this time, so I am sending this out as a **HEADS UP**.....

You're receiving this email because of your affiliation with the Academy of Model Aeronautics.

[AMA Flight School](#) | [AMA Foundation](#) | [AMA Safety Guide](#) | [1-800-IFLYAMA](#)

ACADEMY OF MODEL AERONAUTICS

*The largest model aviation
association in the world!*

Dear members,

We're writing to let you know the FAA issued an [Interim Final Rule](#) today that will require drone pilots and model aircraft pilots to display their FAA-issued registration number on the outside surface of their aircraft. The rule will take effect on Monday, February 25, which means the markings must be in place for any outdoor flight beginning on that date.

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Although most AMA members already have their FAA registration number posted on the outside of their aircraft, AMA will be submitting comments to the FAA requesting a waiver process for those who might be burdened by external markings, such as members who fly scale replica model aircraft. Most importantly, this rule does not change the original acceptable methods of external marking, nor does it specify a particular external surface on which the registration number must be placed. The requirement is simply that the registration number must be seen upon visual inspection of the aircraft's exterior.

As you know, the registration requirement is not new. Congress reinstated this requirement in December 2017 with the [passage](#) of the National Defense Authorization Act. Although this rule was flexible and allowed the registration marking to be placed in an enclosed compartment, law enforcement officials and FAA partners have expressed concerns about the safety risks a concealed explosive device could pose to first responders when opening a compartment to find a registration number.

If you would like to submit your own comment on the Interim Final Rule, simply visit www.regulations.gov and search for "RIN 2120-AL32." You can also visit www.faa.gov/news/updates/?newsId=93045 to learn more. The deadline for public comment ends on March 15, 2019.

If you are uncertain if you have a valid FAA registration, you can access your FAA account at <https://faadronezone.faa.gov/#>. This site will allow you to view your personal FAA registration number and expiration date. We strongly advise you to avoid registering your model aircraft anywhere other than the official FAA website. If you register under Section 336, there is a \$5 fee for a three-year registration, and hobbyists receive one identification number for all of their aircraft. Please be aware of unofficial registration websites that charge exorbitant fees or require separate registration fees for each recreational aircraft.

We continue to work closely with the FAA to determine the best path forward regarding recreational UAS operating requirements. As always, thank you for your continued support, and please reach out with any questions.

Thank you,
AMA Government Affairs

Upcoming Events

- Breakfast get together every Tuesday Morning @ Hy-Vee, 10808 Fort St, Omaha
- April 12th, 2019 --7:00 PM – 8:30 PM – Board Meetings **Church of the Cross, 1517 S 114th St.

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- March 22nd, 2019 - 7:00 PM – 9:00 PM – General Club Meetings @ **Church of the Cross, 1517 S 114th St.
- For a complete list of all the Omaha Metro Area upcoming events please follow this link: http://www.metrorcflying.com/metro_schedule.htm