



The Voice of the Omahawks RC Club, Vol. 74, Issue 01

This is the January Newsletter 2025

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Happy New Year 2025!!



Grant Schulte

CLUB PRESIDENT'S MESSAGE DECEMBER 2024/JANUARY 2025

Happy New Year! Hope you had a fun, restful holiday season with family and friends.

Our first event of 2025 is already in the books! A few dozen Omahawks members endured chilly temperatures on Jan. 1 for the annual First Flight of the Year.

Congrats to Richard G. for being the very first pilot to fly at the field in 2025! When I arrived shortly before 9 a.m., Richard was already up cruising with his Eflite Ultra Stick.

Bob W. logged the club's first glow-plane flight of 2025 with a nice-looking Cub. And they weren't alone! Afterward, per club tradition, a bunch of us drove to Hy-Vee for a late breakfast.

Of course, we're just getting started. The club has a ton of fun events planned this year, and we're open to others.

Hope to see you all out there later this year!

Grant



Aviation STEM Day

Mid-Year 5th Annual Aviation STEM Day

When:

Saturday, February 15th

11:00am – 3:00pm

Where:

Oak View Mall

3001 S. 144th Street, Omaha Ne. 68144

Ever Had an Interest In...

- Becoming a Pilot?
- Fly a real Cessna 172 Flight Sim?
- Fly a Radio Controlled Airplane?
- Played Drone Soccer?
- Folded up a Parachute?

- Put on a winged Flying Suit?
- Ever seen an AG Spray Drone?
- Look at the sun through a telescope?
- See a Paramotor?
- See a sail plane up Close?
- Make and launch Paper Rockets?
- See Home Built Airplanes under construction?
- Student Built Airplane with 2,000hr?

So Much Other Stuff to See & Do.

This Event is:

FREE!

FAMILY FRIENDLY

Activities will be geared toward Middle and High School Students, but the whole Family is encouraged to attend.

Special Education and Learning Sessions Planned.:

- Planetarium Presentation Sessions.
- CAD Model Rocket Design. 2 172 Simulator Flying Lab.
- Seminar on Space Weather Forecasting.

Signup for Notifications of Coming Events



Young Eagles EAA Air Academy.

by Bob Prange

EAA Air Academy is a series of camps designed to introduce young people ages 14-18 to the aviation world. Kids stay at the EAA Air Academy Lodge in Oshkosh, Wisconsin. Experienced aviation instructors help them delve into flight through studies, hands-on demonstrations, flight simulation, and other exciting activities. Campers will receive a ride in a Cessna Skycatcher or Skyhawk or a helicopter, weather permitting.

Most of the sessions are already full and only accepting waitlist registrations owever EAA Chapter 186 has three spots reserved for kids that would like to attend.

We can pay \$500 of your child's tuition. The child's family will be responsible for transportation to and from the lodge. Find additional information on course content, lodge accommodations and registration

at https://www.eaa.org/eaa/youth/eaaaviation- and-flight-summer-camps.

Explore Aviation Camp

All sessions offered are the same camp.

*Session 1 (ages 14-15) – <u>June 20 – 25, 2025</u> -

\$1,300

Session 2 (ages 14-15) - June 28 - July 3, 2025 -

\$1,300

**Session 3 (ages 16-18) - July 15 - 23, 2025 -



\$1,650

Session 4 (ages 16-18) - July 25 - August 2, 2025 -

\$1,650

Discover Camp

All sessions offered are the same camp.

Session 1 (ages 14-15) – <u>June 12 – 17, 2025</u> -

\$1,300

Session 2 (ages 16-18) – July 7 – 12, 2025 - \$1,300

*Chapter 186 has reserved spots for two campers in

Session 1 of Explore Aviation Camp (Age 14-15).

If interested in sending your child to this camp,

contact president@eaa186.org.

Any thoughts or ideas?

Robert "Bruce" Mundie

CFI, MEI, CFII

Contract Instructor Pilot

338 CTS / Team MILSUP

Office (402) 232-8011 Cell (703) 405-7817

No Omahawks Member Meeting in December 2024 So, No Minutes

Omahawks Business Meeting January 2025 Minutes

Tuesday, Jan. 21, 2025 at 7 p.m. via Zoom

Club Officers

President: Grant Schulte

Vice President: Shaun Brothers

Secretary: Rick Sessions Treasurer: Kevin Hyde

Board

Patrick Jones

Jim Henley

Luke Hughes

John Petersen

Julian Wrubel

Jim Boomsma

Field Chairman

Cole Meyo

Safety Officer

Jim Boomsma

Guests:

Officer/Chairman/Editor Reports:

Treasurer Report: Current financials.

Membership Count:

<u>Newsletter Report:</u> Editors: Joe/Grant, Safety Column, Jim Boomsmas, Training "Sessions" – Rick Sessions, "Julian's Journal," "Kevin's Corner." Old Business:

<u>Field Improvements/Maintenance:</u> New extension to the pavilion has supports/beams that are shifting. Cross bracing needed, concrete is solid. Ruts in parking lot, benches/stands/pavilions need paint, stairs repair, landscaping. Toilet in the shed appears to have a slow leak.

Marketing: Facebook posts, HobbyTown partnership. Grant planning to do more Facebook videos, member spotlights (may need volunteers to be profiled!), Instagram/YouTube. Rick suggested brief profiles of new members. We also need to make sure all members have a picture in the website database. It's important so that people can put names to faces. Please add a photo if you haven't already!

New Business:

<u>Mentors/Ambassador Guiding New Members:</u> Per last month's discussion, looking at ambassador program where new club members can get advice, tap the experience of longtime members. Rick planning to start work in March ahead of the flying season.

<u>Teen Scholarship/Youth Plane Program:</u> If no takers for the scholarship, please keep an eye out for promising young pilots at this year's Training Nights! Plan will be to use it as a starter plane for someone new to the hobby. We want this plane to benefit newcomers!

2025 Events:

All the usual, plus a likely drone racing/FPV event and/or cross country. Casey V. sent some other terrific event ideas, is willing to help as much as he's able, even organize some events. Carrier landing, bowling, egg drop, limbo, balloon pop, "Keep yo Beans?" Casey had good insight on our previous cross country events.

Anything else? Let Grant, Shaun, Luke or Rick know.

Patrick asked whether the EDF jet event was listed on the calendar. Luke confirmed it was (June 14, 1 p.m.). We'll also plan to publicize the event as it draws near. The master event list is now posted on the club home page. The calendar also has the sunset time for training nights. Rick suggested posting a heads-up about events on Facebook to help publicize.

Member Meeting: Thoughts on adding more educational/informative elements? Short presentations from different members with expertise? Dawson's FPV presentation was one example. Turbine jets? Helis? The idea was well-received with the board. Kevin noted that the club previously held a "program" segment of the meetings after show-and-tell that drew a lot of interest. Would be good to have segments talking about electric motors, props, batteries, etc. Rick says Fred Wilke did one on soldering several years ago, and Ron Pacana did one on Monokote covering. One that would be relevant now is converting old nitro planes to electric... how to size appropriately, compare power levels, etc. John P. and Cole both have experience here. From there, it's a matter of finding the right people. To start the "program" segment, Jim will do his annual safety/AED/tourniquet training at the January or February member meeting. Luke cited Luke Barker's presentation about a 3D printer. Luke will also bring his soldering station to the January member meeting. Julian suggested a presentation about adding lights to your plane for night flying, decoration, etc.

<u>Lincoln Auction:</u> Feb. 8, 8 a.m., Waverly Community Center. Support for Kevin? Grant will not be there until later, if at all. Kevin will send word to the Lincoln Sky Knights. His goal is to not be the only person the computer.

<u>HobbyTown TVs:</u> Rick asked about previous discussion with HobbyTown about potentially adding club images to the TVs they have there. Grant said he can ask about that.

StemAHA: Hague reminded the board about Aviation STEM Day at Oakview on Feb. 15. Going to have a planetarium there, space stuff, rocket design. Asked the Omahawks to bring display items. Need to bring your own tables.

Make-a-Wish Gift: Make-a-Wish Nebraska sent us a treat basket to thank us for a fundraising effort. We'll bring it to the member meeting for folks to enjoy.

<u>Model Aviation Magazine:</u> Story about the Omahawks published! Focus is on what AMA clubs can do to succeed. Rick is pictured on the front cover, Luke is in the centerfold spread (his modeling career is off to a great start!).

Other: We'll be changing Port-A-Potty service provider next spring. Luke and Kevin will start shopping for options.

Upcoming Events:	
Meeting Adjourned:	Seconded by:

2025 Committees and Focus

Hawk Field Maintenance and Improvement
General maintenance and upkeep
Improvement projects, funding and execution
Parks & Rec Communication

Training

PIlots, mechanics, spotters, greeters, field manager, flight line/safety manager

Mentor program for new members Solo program administration

Events

Champion/coordinator and event manager

Food purchase, prep, grilling Supplies

Marketing

Social media – Facebook, Instagram, YouTube. Cross post other events Newsletter – Content and publication Partner relations – AMA, stemAHA, EAA Club attire, publications, signage, etc. Outside event planning (Elementary, Champions, StemAHA, other)

Safety

First aid, AED, other supplies upkeep Training on basic first aid Field signage

Technical

Website and photos Field cam

R/C Airplane Experts!

Do you have a question about your R/C Airplane? Need some expert advice? Here is a list of several experts in most of the skill areas. Feel free to call them to discuss your questions/needs in their area of expertise. If you have any other questions about the hobby, please call either Grant Schulte, Luke Hughes or Rick Sessions and we will find the answers for you.

Enjoy the great hobby of R/C airplanes!

Nitro/Gas Harry Perkins Ron Pacana Dean Copeland

	(402) 201-6761	(402) 690-9832	(402) 905-6446
Foam Repair	Tom Gulizia	Cole Meyo	
	(402) 290-6485	(402) 639-7838	
Spektrum	Luke Hughes		
	(402) 995-9275		
FrSky	Tom Gulizia	Paul Edmunds	
	(402) 290-6485	(402) 572-8467	
Balsa build/repair	Fred Wilke	Jim Henley	Dean Copeland
	(531) 777-6117	(402) 213-1451	(402) 905-6446
Trainer Set Up	Dan Fitzgerald	Cole Meyo	
	(402) 990-3157	(402) 639-7838	
Monocote	Ron Pacana		
	(402) 690-9832		
Soldering	Fred Wilke	Paul Edmunds	
	(531) 777-6117	(402) 572-8467	
Electronics	Robert Green	Dan Fitzgerald	Rick Sessions
	(402) 630-6928	•	(402) 312-6482
Pattern Planes/Flying	Robert Green	Bob Wheeler	
	(402) 630-6928	` '	
Maiden Flights	John Peterson	Rick Sessions	
	(402) 710-0412	` '	
EDF Jets	Patrick Jones	Steve Taylor	Luke Hughes
	(402) 237-7732	_	(402) 995-9275
Foam Board build	Jeff Pinnt	David Spargo	Chuck Hull
	(402) 669-0810	(402) 991-1888	(402) 651-9853
Turbine Jets	Dean Copeland	Luke Hughes	
	(402) 905-6446	(402) 995-9275	
Airplane Purchase	Kip Dirkschneider	Rick Sessions	Luke Hughes
	(402) 203-8249	(402) 312-6482	(402) 995-9275
Control Line	Scott Mulk	Chuck Hull	
	(531) 210-9721	(402) 651-9853	

Featured Articles

Julian's Junior Journal – January 2025

RC vs. Full Scale Flight - Which is More Fun?

Introduction

During winter break, I took some time to invest in a full-scale flight simulator.

Having some experience flying full-scale gliders as well as many hours on simulators,



I can say that many elements of flying are nearly identical. That being said, there are some really cool things that you can only do on RC airplanes, as well as some experiences you can only get on full-scale aircraft! In this article, I explain my favorites of each world. (Left - Flying at sunrise on the simulator)

Full-Scale: The View

Being able to see cities from a thousand feet in the air offers completely different perspective when flying full-scale. There's nothing like the feeling of being completely disconnected from the ground below, and the control to go wherever you want in the air is



really fun. In addition, flying a small single-engine aircraft surprisingly isn't difficult. It can be much easier than many of the faster and aerobatic RC aircrafts; however, navigation, maintenance, and communication mean that it takes significantly longer to fully understand how to fly.

RC: Do Whatever You Want

It's easy, much less expensive, and you can do it with other people! It's hard to pick a favorite part of RC flying. There's something very satisfying with getting a fast flyby, or a perfect landing. You can do aerobatics that are just not possible on full-scale aircrafts, and would take years to learn how to do. And



if you do crash, some glue can fix the plane - Instead of paying someone to replace



and install a new part! Anybody can fly RC airplanes, and the learning curve involved in flying is much faster. If you get bored doing one thing, there's always something else too - such as trying to fly a helicopter, adding a camera, or modifying your airplane. The list goes on!

Conclusion

I hope you enjoyed this short article on my views of RC versus full-scale flight! The good news is, there's no reason to pick a side...why not try both? Next month, I'll get back to some new and really cool flight technology I've been working with.

See you at the field!

Julian Wrubel

Questions, comments, or something you'd like me to write about?

Contact me at: snowmanroof@gmail.com

Upcoming Events

** Breakfast get-together every Tuesday Morning @ Hy-Vee, 10808 Fort St, Omaha

Every Thursday --10:00 AM – 1:00 PM – Indoor Flying @ Community of Christ Church GYM, 140 Kanesville Blvd, Council Bluffs, IA 51503.

For further information email Kevin: ulavenger@yahoo.com Cost for the session is \$5.00 includes Coffee and a Donut.

Come fly your small helicopters, fixed wing UMX planes or small drones, or **drive you're RC Car/ Truck** in the gym with us where the weather is **always perfect** every Thursday!

2025 Events!

- Omahawks Member Meeting, 7 PM Friday, January 31st, @
 Able Ace @ Oakview Mall!
- Omahawks Board Meeting, 7:00 PM till 8:00 PM Tuesday, February 21st @ Zoom Call

For a complete list of all the Omaha Metro Area upcoming events please follow this link: http://www.metrorcflying.com/metro schedule.htm