



Hawk Talk

The Voice of the Omahawks RC Club, Vol. 73, Issue
04/05

This is a Combined April and May Newsletter 2024

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Grant Schulte

Club's President's Message for April/May 2024

Hawk Talk

Fellow Flyers:

Hawk Field is getting busy! Earlier this month, we soft-launched our first 2024 Training Night and hosted an inaugural member “Fun Fly” event.

The wind is still hit-or-miss, but I’m hoping for some consistently nice weather soon. **A guy can hope, right?**

If you haven’t visited Hawk Field lately, I’d encourage you to swing by.

Nearly two dozen members helped clean the grounds on a recent Saturday to ensure everything looks good for the season.

We cleared leaves, killed weeds, swept the runway and vacuumed a lot of dirt and dead bugs out of the main shed.

Paul and Cindy supplied coffee and treats. Thank you again to everyone who volunteered!



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Our Intrepid Volunteers assisting in Cleanup!

A friendly reminder: When you fly at the field, make sure that your FAA registration number is posted somewhere on your aircraft.

The FAA requires it, for one thing, but it's also a good place to add your name and contact information in the event of a flyaway.

And be sure to thoroughly preflight your aircraft! My H-King JetStar gave me a wild ride recently that ended with a nose-dive into a fence, all because my battery was set too far back.

An ounce of prevention is better than a pound of bent foam!

Hope to see you all soon.

Blue skies, **Grant**



ACADEMY OF MODEL AERONAUTICS

FAA-RECOGNIZED IDENTIFICATION AREA

A FRIA IS A DEFINED GEOGRAPHIC AREA WHERE DRONES CAN BE FLOWN WITHOUT REMOTE ID EQUIPMENT.

The Omahawks received
notification that our
FRIA application has been
APPROVED!!!

Omahawks Business Meeting April/May Minutes

Tuesday, April 16, 2024 at 7:00pm via Zoom Link

Club Officers:

- President – Grant Schulte
- VP – Shaun Brothers
- Secretary - Rick Sessions
- Treasurer - Kevin Hyde (excused)

Board

- Doug Sandberg
- Jim Henley
- Luke Hughes
- John Petersen
- Dan Fitzgerald (excused)
- Jim Boomsma

Field Chairman

- Cole Meyo

Safety Officer

- Jim Boomsma

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Guests: Hague Howey, Paul Edmunds

Officer/Chairman/Editor Reports:

Treasurer Report: (Kevin) Grant gave a brief summary.

Membership Count:

Newsletter Report: *Editors - Joe/Grant, Safety - Jim Boomsma, Training 'Sessions' - Rick Sessions, 'Julian's Journal', 'Kevin's Corner'*

Old Business:

Field Improvements:

Field cleans up done!

Marketing ideas: Continue slide show, posters and cards at Hobby Town. Thank you, Luke and Kip, for all your efforts!

Training Night: Our first enhanced training night went well on 4/4. Luke had made up the pad numbers, table letters and "A" frame clock. We had two operating simulators in the pavilion. Got in some good training. Had one fly away into Hillsboro (Terry Schmidt). Not found yet.

Member Fun Fly Night (each week): We had our first one on Friday 4/5 that was well attended and fun had by all!

AMA field improvement grant submitted by Grant!

Teen Scholarship (Grant): Proposing a scholarship for teens to write an essay to win: Apprentice, year membership, training (one winner). Open for discussion. Board thinks it's a great idea. Funds from Tom Floyd Memorial. (Aaron Strain will likely have some middle schoolers out on a couple Thursday training nights. Also, Alex Dean will be doing a balsa build on Sundays, maybe another time during week.)

New Key exchange update. Almost all old keys from current members have been collected. Old lock removed. Only new lock on gate now. Contact Luke, Kevin or Cole if a new key is needed.

Build event at Oakview: (Jim H.) Resume 4/18. Good progress on biplane (Steerman) is being made. Getting close to completing the framing.

Joe Nall 2024: Connect with Grant if interested.

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New Business:

Alignment of Board to 2024 initiatives. Rick encouraged anyone interested to help in events to contact him. If you see something that needs doing, please step up and volunteer! Call Rick if you can help on Training Night.

T-Shirts, Polos & Jackets: Luke/Kevin - Luke is having a small sample of items made soon for us to see.

Other: Google drive, docs, sheets use for 2024 Events, committee organization, other ideas?

Develop a standard email to guide new members through the sign up of 1) FAA 2) AMA and 3) Omahawks

Develop an expert contact list for: a) Foamies b) Spektrum c) Foam repair d) Electronics e) Jets f) Junior learners g) Web site log in h) Remote ID (R.I.D) i) others? (Publish in April News Letter--Rick.)

Tail Hold: Will get a loaner and keep it west of safety fence for large plane start up. (Paul to loan.)

Upcoming Events:

April 18th Training-CANCELED, Wind & Cold, Build Night Resume

April 19th Fun Fly: ended up being too windy and cold.

April 26th, Member Meeting @ Oakview (70s forecast but 45mph winds and rain forecast)

Free Flight 4/27, 9:00am - 1:00pm, at St. Pauls Lutheran Church in Millard, Chuck is leading. This is with (12) Eureka Girls

May 2nd, Training, Food Truck

2024 Events:

https://docs.google.com/document/d/1ScbmPNWmpu7Qhln45Oxz0a3We2D8pXn_DUau_fEQKQk/edit

Meeting Adjourned: 7:52--Motion by: Paul Seconded by: Grant

2024 Committees & focus (Luke can share a more detailed listing)

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Objective: engage more members in their area of expertise/interest!

Technical

- Website & Photos
- Field cam

Hawk Field Maintenance and Improvement

- General maintenance & upkeep
- Improvement projects, funding & execution
- Parks & Rec communication

Marketing

- Social media - Club & cross posts w/AMA & Other partners
- Newsletter - Content & 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

Omahawks Member Meeting April 2024 Minutes

Meeting was Cancelled due to inclement weather!

Featured Articles

Flite Test Master Series P-47

Article and Pictures by Jeff Pinnt

I started building this Flite Test Master Series P-47 last November 2023.

Editor's Note: For information on Flite Test builds and Plans follow this link: <https://www.flitetest.com/>

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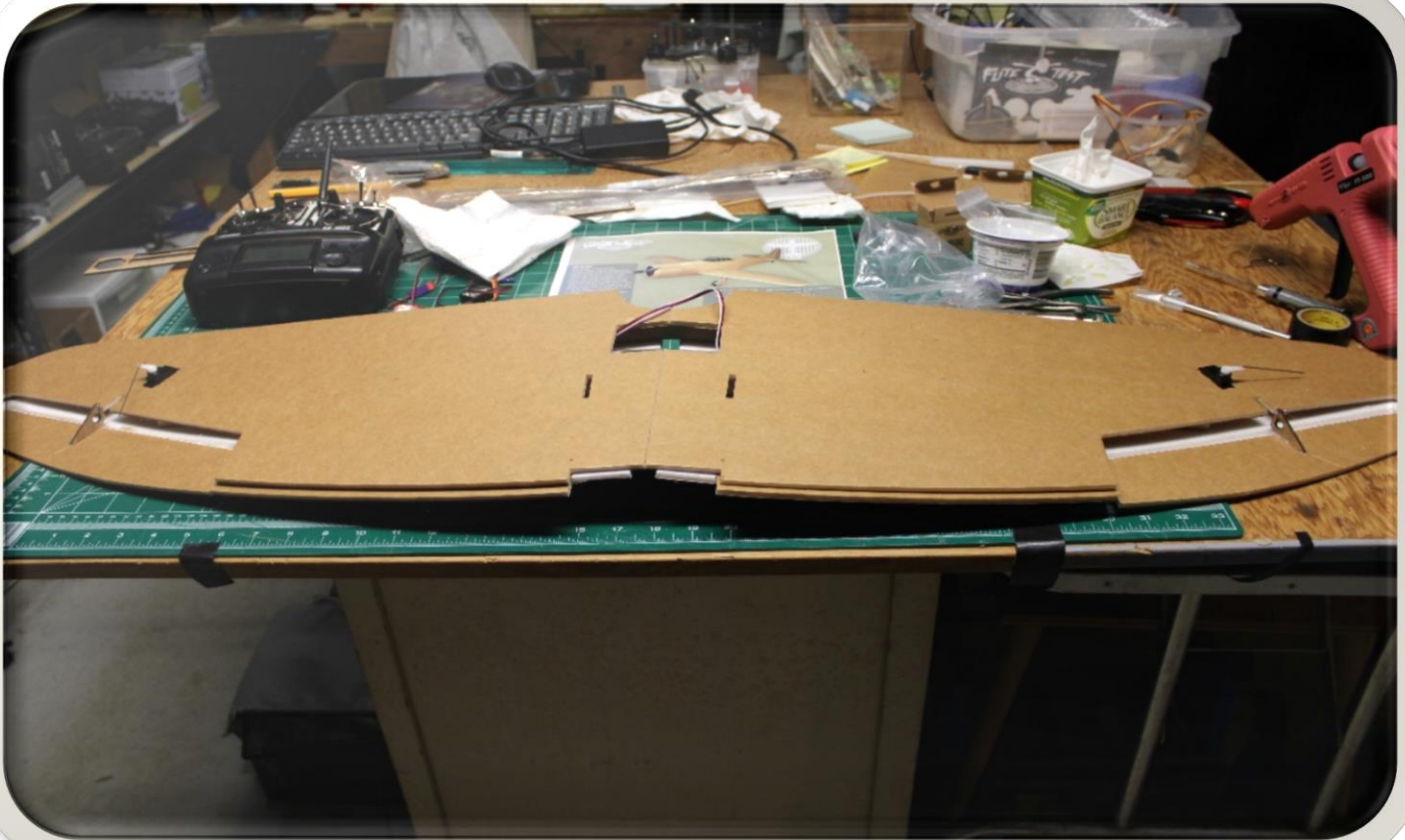


This is the first Master Series model that I've attempted.

The Master Series builds require you to make a lot more curves in the foam. You do this by peeling the paper off one side of the foam and compressing the foam to achieve a curve.

The Foam boards they provide are similar to Dollar Tree Foam Board but are treated with a waterproof coating.

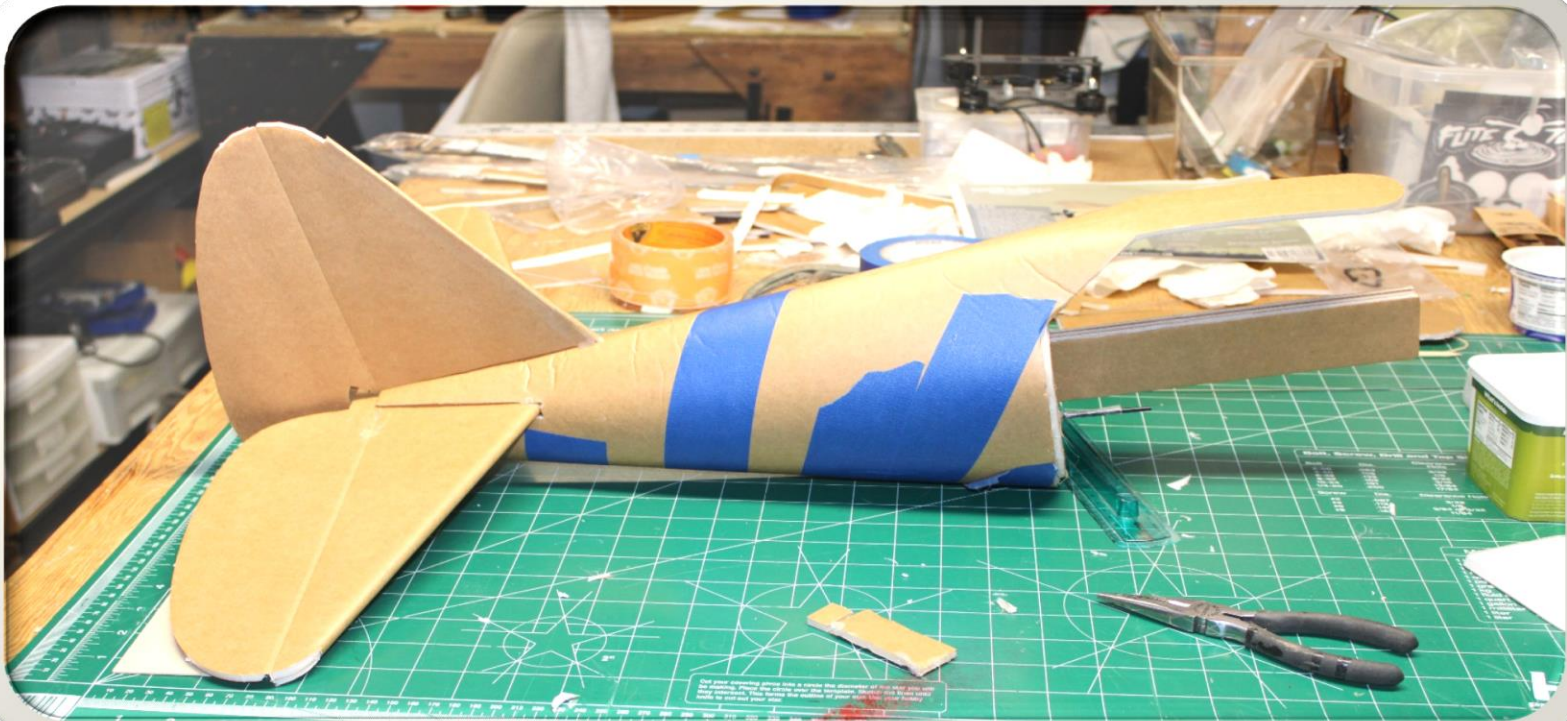
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The first thing I did was make the wings. This was the easiest part of the whole build.



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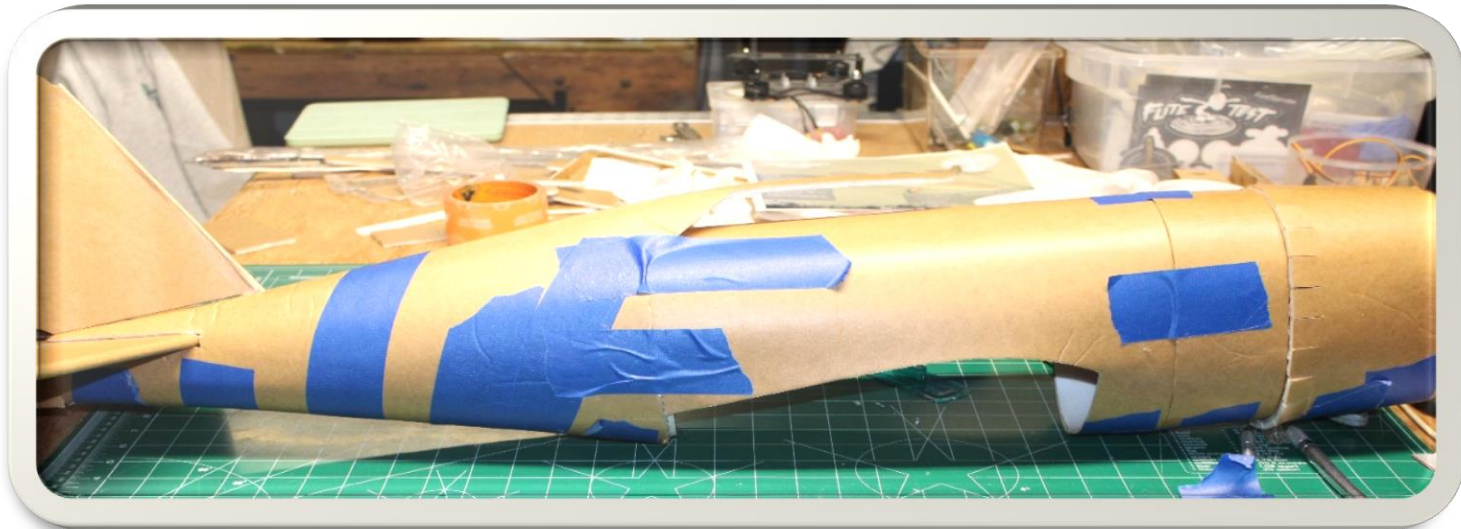


Then the tail was next

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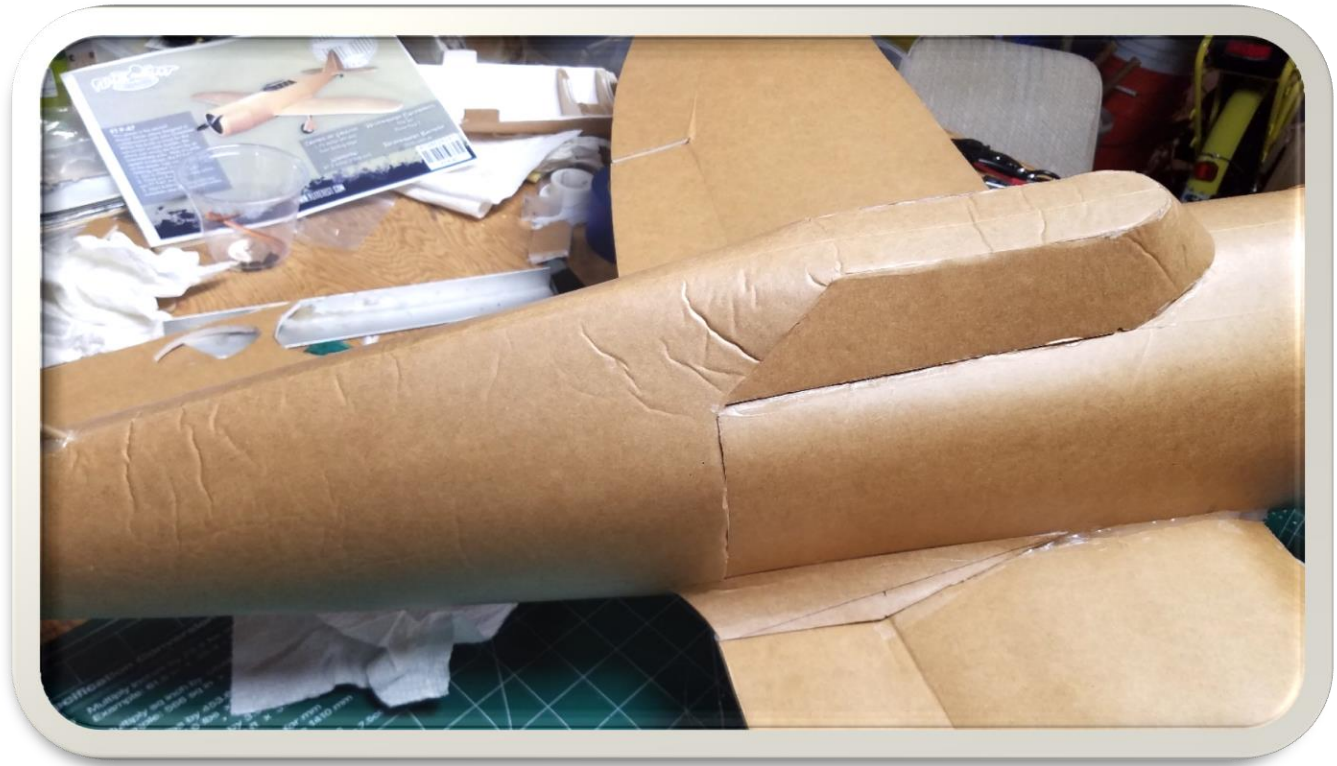


Then the nose was constructed



Then join the two fuselage halves together

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Nearly completed model minus electronics

The wings and the front of the cockpit were glued on.

I ended up with lots of wrinkles.

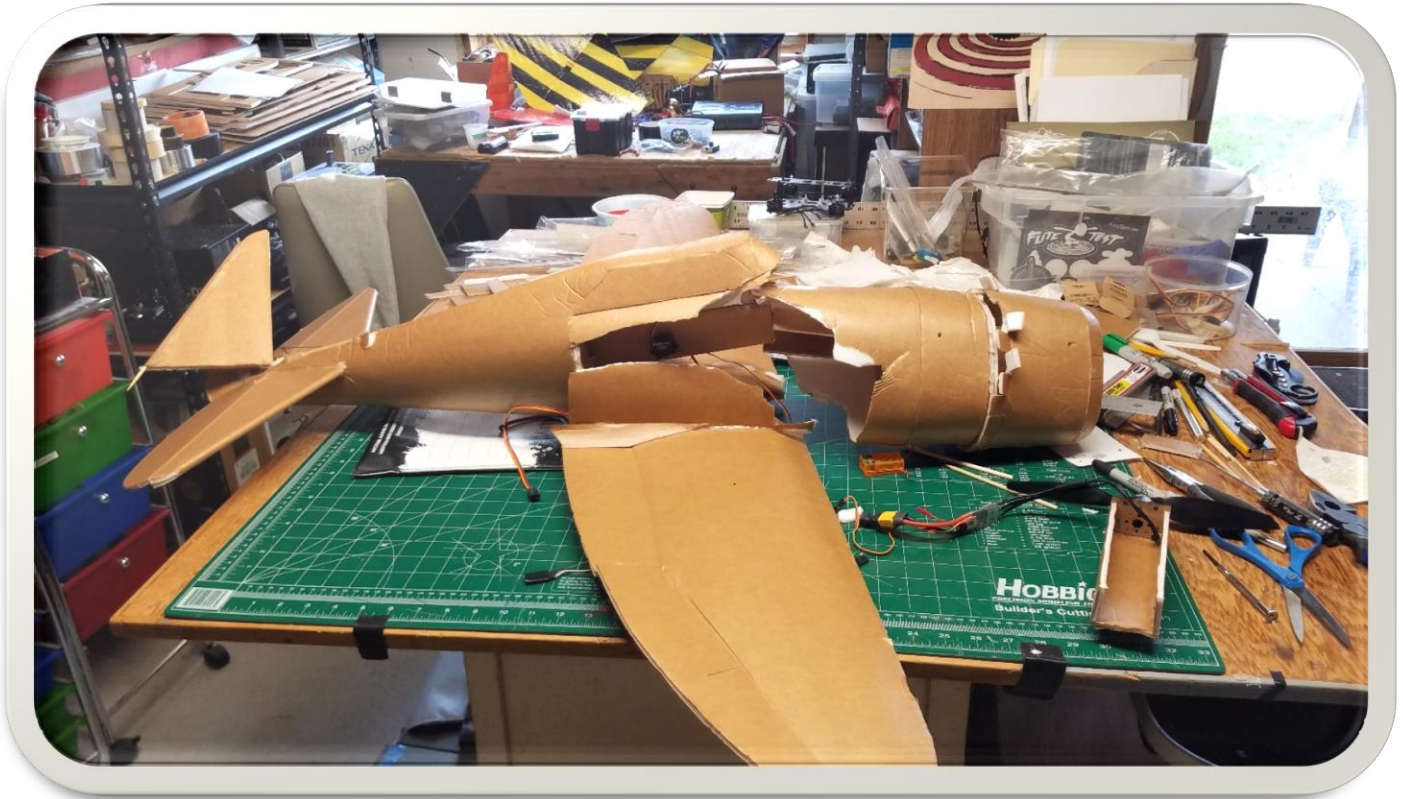
Mostly from trying to get all the pieces to line up correctly.

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Last was to add the motor and electronics. I was fairly happy with this build but decided to do a test flight before I painted it.

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Flight ended up a total loss. I'll try another Master Series plane next winter.

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I then decided to remove all the electronics and put them in this!

This plane known as the [FT Flyer](#) is much easier to fly and REPAIR.

Jeff Pinnt

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!

Thanks Rick S for providing the Newsletter with these details!

Omahawks Airplane Experts!

Nitro/Gas	Harry Perkins (402) 201-6761	Ron Pacana (402) 690-9832	Dean Copeland (402) 905-6446
Foam Repair	Tom Gulizia (402) 290-6485	Cole Meyo (402) 639-7838	
Spektrum	Luke Hughes (402) 995-9275		
FrSky	Tom Gulizia (402) 290-6485	Paul Edmunds (402) 572-8467	
Balsa build/repair	Fred Wilke (531) 777-6117	Jim Henley (402) 213-1451	Dean Copeland (402) 905-6446
Trainer Set Up	Dan Fitzgerald (402) 990-3157	Cole Meyo (402) 639-7838	
Monocote	Ron Pacana (402) 690-9832		

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Soldering	Fred Wilke (531) 777-6117	Paul Edmunds (402) 572-8467	
Electronics	Robert Green (402) 630-6928	Dan Fitzgerald (402) 990-3157	Rick Sessions (402) 312-6482
Pattern Planes/Flying	Robert Green (402) 630-6928	Bob Wheeler (402) 661-4661	
Maiden Flights	John Peterson (402) 710-0412	Rick Sessions (402) 312-6482	
EDF Jets	Patrick Jones (402) 237-7732	Steve Taylor	Luke Hughes (402) 995-9275
Foam Board build	Jeff Pinnt (402) 669-0810	David Spargo (402) 991-1888	Chuck Hull (402) 651-9853
Turbine Jets	Dean Copeland (402) 905-6446	Luke Hughes (402) 995-9275	
Airplane Purchase	Kip Dirkschneider (402) 203-8249	Rick Sessions (402) 312-6482	Luke Hughes (402) 995-9275
Control Line	Scott Mulk (531) 210-9721	Chuck Hull (402) 651-9853	

Julian's Junior Journal – April / May 2024

Competitions

Introduction

Thanks for checking out this month's article! Progressing into the flying season, one of the things I like to do is compete in pattern flying. While competing might not be for everybody, it will always make you a much better and confident pilot. In this article, I'll quickly cover different types of competitions and what they are, as well as weigh some pros and cons of each, so you can decide for yourself!

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-While reading this, here's a link you can use to follow along: [AMA](#)

Competitions

-Scroll down to see different categories you might be interested in!

RC Precision Aerobatics



-The goal of precision aerobatics is to fly maneuvers as precisely as possible.

-Omahawks hosts one of these competitions every summer, which is a great opportunity to try it out, flying in either the Club Class or Sportsman class!

-Pros: This will improve your flying a lot! It is all about control, and since starting precision aerobatics, my flying has become much smoother and I've become a lot more confident.

-Cons: If you want to get into this, the aircrafts are very expensive, and represent the Formula 1 of RC airplanes! Interested in trying it out? A sport plane like a Turbo Timber will work!

RC Scale Aerobatics

-Similar to precision aerobatics, a set of sequences are flown with scale airplanes. This means they resemble full scale aircrafts. (Think Red Bull!) These aerobatics typically tend to be very daring and performed closer and faster, and may be accompanied with music.



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-Pros: This type will also improve your flying, and also looks really impressive. You can do a lot of fun things in this type of competition, even making up your own aerobatics.

-Cons: These type of aircraft in more advanced divisions use gas engines that can be very messy, as well as expensive to maintain. Because the maneuvers are closer to the ground, losing control for just a second could destroy your airplane...you will have to practice a lot!

RC Scale

-Scale aircraft match their full-scale counterparts as closely as possible, on the ground and in the air. Scale aircraft are usually larger, and envelope an intimidating number of divisions in this competition, from fun-scale biplanes to giant-scale jets.



-Pros: These aircraft have a lot of interesting features, including internal cockpits with lit panels, custom engines and sliding doors. Scale can be easier to get into because many of these aircraft are easy to fly.

-Cons: The aircraft are typically very large in RC scale, so transport can be an issue, like scale aerobatics and precision aerobatics. The aircraft, due to their many features, tend to cost a lot...especially the jets!

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Omahawks this Month

-Reminder: Trainer night has started on Thursday night for anyone looking to advance their piloting skills.

-New for this year are fun fly nights, and depending on the week will have different themes!

Conclusion

RC competitions have existed for a long time, and with new electronics, it's quickly branched out and evolved into more divisions, such as combat and helicopter/drone racing. It's really interesting to see the competitive side of this hobby and what the best pilots are able to do!

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 Kanessville Blvd, Council Bluffs, IA 51503.

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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!

- Omahawks Member Training, 6:00 PM till Dusk Thursday, May 9th, @ Hawk Field, Omaha, NE 68164, USA ([map](#))
- Omahawks Member Training, 6:00 PM till Dusk Thursday, May 16th, @ Hawk Field, Omaha, NE 68164, USA ([map](#))
- Omahawks Board Meeting, 7:00 PM till 8:00 PM Tuesday, May 21st, @ Zoom Call
- Omahawks Member Training, 6:00 PM till Dusk Thursday, May 23rd, @ Hawk Field, Omaha, NE 68164, USA ([map](#))
- Omahawks Member Training, 6:00 PM till Dusk Thursday, May 30th, @ Hawk Field, Omaha, NE 68164, USA ([map](#))
- Omahawks Member Meeting, 7 PM Friday, May 31st, @ to be Determined, meeting runs 7 PM to 9 PM.

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

2024 Calendar of STEM Aviation Events

You will note that we broadened our base a bit to include some Aeronautical and Space areas in an attempt to capture more youth interest in the field of STEM Aviation. Shortages are critical and we must give youth a wider vision. NASA's Artemis, and Space-X are in the news at least several times a week. Here is a calendar that you can share in your newsletter and we will soon have it on our website set up so you can add, delete, change events that will post to our website thus be more current than the static calendar that we currently have. We will be testing this and seeing if we can get it to work.

Here is our calendar: [STEM Aviation Events Calendar.xlsx](#)