

Hawk Talk

THE VOICE OF THE OMAHAWKS R/C INC Voi 67, # 04

Corporate Office- 15442 Seward St, Omaha, NE

68154-4116

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

Editor/Publisher Joe Hunt Secretary... Greg Nelson Treasurer... Kevin Hyde

NEXT GENERAL MEETING: Friday, April 27, 2018—7:00 PM – 9:00PM \*Church of the Cross, 1517 S 114<sup>th</sup> St.

MEETING PROGRAM: Club updates, bring something to show at the meeting, raffle!!

NEXT BOARD MEETING: Tuesday, April 17, 2018-- 7:00PM - 8:30PM \*Church of the Cross, 1517 S 114<sup>th</sup> St.

ALL CLUB MEMBERS ARE ENCOURAGED TO ATTEND BOARD MEETINGS

### President's Message!

Take advantage of this cold weather to get your planes ready to fly! Check out and recharge batteries, check servos and linkages, any repairs needed, test the radio, are the control services working in the correct direction? When the weather breaks, you will be ready!

Please send in your dues for 2018 and renew your AMA coverage. We are looking forward to a fun filled flying year with lots of events!

Electrics do well in this cold weather. There have been several flying fanatics, present company included who have been out to the field many times already!

Watch for good weather on Training Night Thursday starting at 6pm. Bring a friend out to watch the action! They can even have a try at flying!

Hope to see you at the field soon! Rick Sessions

Omahawks General Meeting, March 30 2018, CTO 7:01 PM Rick Sessions presiding!

The meeting started with each attendee introducing themselves, saying how long they have been in the club and what they like to fly. Welcome new member Charlie Dobbs!

Treasurer's reported 78 members to date. A bit lower than normal, but weather has been bad.

Newsletter: Everyone likes getting good content each month! If you have an event, please send pictures and a brief write up to Joe Hunt. Copies will be available at the field and Tuesday mornings at HyVee. The technical advisor trying to get the contacts included in April's edition, see below.

Field report: City workers were hauling away branches and cut up trunks in the northern portion on Friday 3/30. Cole Meyo will post a YouTube video of the work. Dick B., Rick S. and Gary V. met with Bill Anderson on 3/28 to discuss best options for the newly cleared area east of runway. Bill recommended cutting the grass high at around 10 to 14". This will shade out volunteer saplings. The city would cut the grass east of the metal sign posts around late June and leave it at the 12" height. Additionally, the City will spray for weeds just before or after June mowing, once the weeds have leaves. We are VERY PLEASED with how the tree clean up looks, thanks much to the City crew and all the member volunteer work!

Trimming of the large cotton wood tree is planned soon. Also, we will revisit extending the round fence to the north.

It was decided to await better weather to do more sapling clean up and pick up large sticks/branches.

Training: Starts next Thursday. Initial training is free but after 3 times, club membership is expected. All instructors need to be registered with AMA. Sign up packets will be made available for new members.

HobbyTown partnership: Iain M. has talked with Tim the manager who is very open to a partnership including: banners, brochures, stickers, business cards, flight simulators in store.

Kip D. and Alex work at HobbyTown and are good resources for your hobby needs.

Facebook: followers have increased from 200 to 500 in the past couple months. Post pictures and notices on Omahawks' site. If you have issues, contact Kevin Hyde and explain what you are trying to do, he will "flip some more switches" to see what works.

Sponsoring a Drone race at Hawk Field was discussed. The sticking point is the need for AMA membership for all participants. Alternatives will be explored. Ed P. and Dawson R. have volunteered to coordinate an event.

Dennis Bender highlighted important safety tips including: Pre-flight check, check radio & receiver batteries, control links solid and direction correct, check for good weather and clear flying field, fly safe, fly friendly!

Dennis B. highlighted several District 9 seminar topics: we fly under Special Rule for Model Aircraft (sec.336, CBO--community based organization), when following AMA safety rules, we can be over 400 feet and 3+ miles (not 5) from any airport. CBO is law and the

FAA director has deemed AMA a CBO, therefore it falls under sec 336. (Got all that?) AMA fought 302 items in 2017 and has spent millions since 1995 fighting restrictions on our hobby. Quad racing is not a fad, partner with them. AMA has 60,000 model plans to copy upon request for \$14 each.

### Mark all models with your FAA number that is viewable/accessible without tools.

Program: Bob Wheeler did a summary overview of pattern flying. The full program is on April 10th at the church.

Raffle: Fred W. won the Champ, Kim W. won the foam board airplane.

Meeting adjourned at 9:15 pm.

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

<u>New Pilots/Training/Equipment</u> -<u>Bob Wheeler rjwheeler01@gmail.com</u>

Tom Floyd tom.floyd@cox.net

Nitro/Gas Engines -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

# **2018 FLOAT FLYS**

# **Standing Bear Lake**

June 2 Saturday - neighbors 9-11am

July 7 Saturday-\$5 fee pizza 9-1pm

Aug 15 Wednesday 830-1130am

Sept 22 Saturday 9-11 am

AMA pilots from all fields welcome Sponsored by Omahawks



### "A Blast from the Past" select articles from past newsletters:

An excerpt from the March, 2007 Hawk Talk that the editor thought was appropriate!

**Safety Corner with Eric Morgan!!** 

Hi Boys and Girls. It's me again, Uncle Eric. As the end of the building season approaches, many of us

are at the point in the build when it's time to apply the covering to our newest pride and joy. This is a very exciting step in the build because it's when the plane finally really starts to look like the streamlined beauty we envisioned when we bought the kit last fall. There are some very important things to keep in mind during this phase.

No matter what covering method you choose, chances are you will be working with chemicals at some point. If you are using a covering method that you have not tried previously, take the time to read and understand the warning labels associated with the chemicals you will be using.

Pilot #1 has done just that and is well on his way. He is in a well ventilated area, he's wearing a respirator and he made sure that there were no ignition sources in his work area.

Pilot #2 is in a well ventilated area. He is out in the front yard. The fire department dragged him there after reports by his neighbors of yet another explosion in his house (I'll not mention his name here). He has once again failed to read the warnings and has learned the hard way that the 6 by 8 furnace room is not the place to fiberglass a plane.

Using common sense is the most important factor in safety no matter what you are doing. Sure, some may say the #2 behavior helps to clean up the gene pool but it's no fun when anyone gets hurt.

Keep watching and remember kids, don't be a #2 - Uncle Eric

# Build Safe! Fly Safe!

Excellent video of early flight

Source Dick Behrens

I make reference to the excellent 18 minute video of early flight that you (Galen) and his son put together and can be seen via the April Western Flyer newsletter. This is very interesting and educational. I wish I had seen this 27 years ago to give me a better understanding of early flight and these older scale planes.

https://vimeo.com/252080980

#### Pattern Basics Seminar

Eight members of the Omahawks membership joined Bob Wheeler and Robert Green in a Patten Basics seminar on Tuesday April 10th at Presbyterian Church of the Cross to discuss Pattern flying and judging. The seminar provided a presentation with the fundamental of what makes a contest to how it operates and more importantly, learning about judging. The participants watched and discussed a very good YouTube Video create a number of years back that explains these topics. The video even though

a few years old still holds true in today's time. I hope the club members who joined the seminar thought it was informative and may help inspire them to compete in Precision Aerobatics (Pattern) contests in the future. Bob provided references to the <a href="https://nsrca.us/">https://nsrca.us/</a> web site including the schedule of upcoming contest schedules 2018. The KC Barnstormers will be holding a Pattern Primer on May 5th to help those who would like some hands on coaching. Vince Bortone is leading that training event, for more information check out the <a href="https://nsrca.us/">https://nsrca.us/</a> site. I would like to say thank you to Rick Sessions and the Presbyterian Church of the Cross Board Members and Congregation for allowing us to hold this seminar within their walls. We are thankful and are bested to have a community that is supportive and allows us to use their facility in support of our hobby. Bob Wheeler noted he will try to make Tuesday's his training day in case anyone wants to come out and practice with him.

Robert (Bob) Wheeler



We reached out to our members for information about their Winter Builds

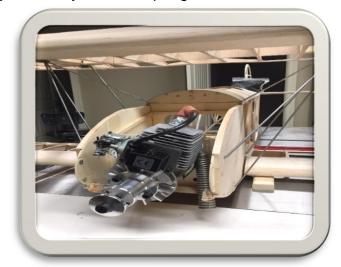
Builds listed in no particular order..

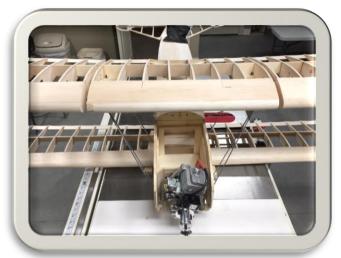
### This project was submitted by Bernie Baker.

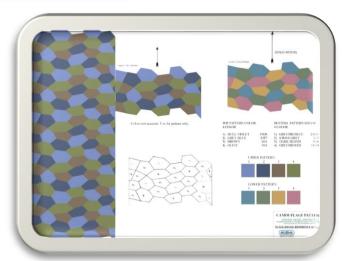
This year I decided to get in way over my head with a BalsaUSA quarter scale Fokker DVII. There are several aspects of this project that make it a real challenge (for me, at least). First is the size. It has an 88" wing span, which is too large for my truck, so I had to break down the top wing into three sections. Secondly, this is my first project with a gas engine, so we'll see how that goes.

I selected a Zenoah G38, which I found on RCGROUPS. Finally, I'd like to have a lozenge camouflage scheme on the wings. Preprinted covering material is available with that design, but it's really expensive.

I'm going to try to paint it myself, saving a lot of money, but most likely losing my sanity. (We'll see how that goes.) I hope other club members are using these cold winter months to tackle a special project. See you in the spring.









### This next project was submitted by Bob Wheeler.

This project is an ArrowMaster 55/60 kit manufactured by Alien Aircraft. SIG sells the Alien Aircraft kits now. This a knock off of the AeroMaster that was famous for many years. The kit quality was good with laser cut balsa and ply parts and plenty of stock material as well. For the most part the instructions are laid out step by step in an online pdf manual. This is not a difficult built and there are a couple articles on builds that can be watched for anyone who wants to tackle this kit. I chose a similar color scheme very much like the review article done back in March 2015 in Model Airplane News by Rick Bell. I thought the colors looked good and would be easy to see in flight.

I am on the final assembly and should have this beast ready by April for its maiden flight. The kit comes standard with a 55 inch wing span an optional extension kit takes it out to 60 inches (done here).

Spec's and hardware: Wingspan 60 inches, Power plant OS 75 AX, Transmitter - Futaba 14SG Receiver - Futaba 20008SB, Servos: Hitec 4 each 4596 metal gear digital servers for the flight controls, 1 4595 Digital for the Throttle.

12 oz fuel Tank with Hanger 9 Ultra Coat covering and an APC 14-6 Prop.

Bob, Robert J Wheeler rjwheeler01@gmail.com

Home:402-426-2068 Mobil: 402-661-4661











### **Upcoming Events**

- Breakfast get together every Tuesday Morning @ Hy-Vee, 10808 Fort St, Omaha
- April 17, 2018--7:00 PM 8:30 PM Board Meetings Church of the Cross, 1517
   S 114th St
- April 19, 2018--6:00 PM 9:00 PM Training Night Standing Bear Lake
- April 26, 2018--6:00 PM 9:00 PM Training Night Standing Bear Lake
- April 27, 2018--7:00 PM 9:00 PM General Club Meetings Church of the Cross, 1517 S 114th St
- May 3, 2018--6:00 PM 9:00 PM Training Night Standing Bear Lake
- May 9, 2018--9:00 AM 12:00 PM Old Timer Fun Fly Standing Bear Lake
- Float Fly Saturday, July 7, 2018 8:30 AM (Electrics) 9:00 AM till 1:00 PM -Standing Bear Lake