

Sharks Tales

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Newsletter of the
Sheboygan Area Radio Kontrol Society
March & April 2021
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The Prez Sez...

By Mike Gradinjan



www.sharksrc.com

Say Hey, SHARKSters!

I imagine you're getting as excited as I am about the slowly improving weather! It'll be a roller coaster for the next few days, but there's a definite upward trend finally happening. I've seen several cars out at the field while driving by on Hwy 23, so I drove in the other day to see the Olsen's enjoying some time in the air. The track was still pretty wet from the inch of rain we got, but the upside is the grass seems to be getting a little green in it. We'll be in full swing pretty quick.

UPDATE!: A week has gone by since I started this, and the track has dried out significantly. We've had racers out there the last 2 days, and a good time is being had by all! The grass is still damp, so bring a kneepad. DAMHIKT!

In spite of the warmer temps, 2021 has started out sadly for the SHARKS family. As I'd mentioned in the last SHARKS Tales, long time member Cully Niemann passed away at the age of 92 the end of January. March hasn't started out any better. Jean Scheblein, Adam's wife of 44 years, passed away on March 1 after a lengthy illness. Then longtime member Donna Blanke, wife of Greg, passed away on March 9 from lung cancer. Keep the families in your prayers.

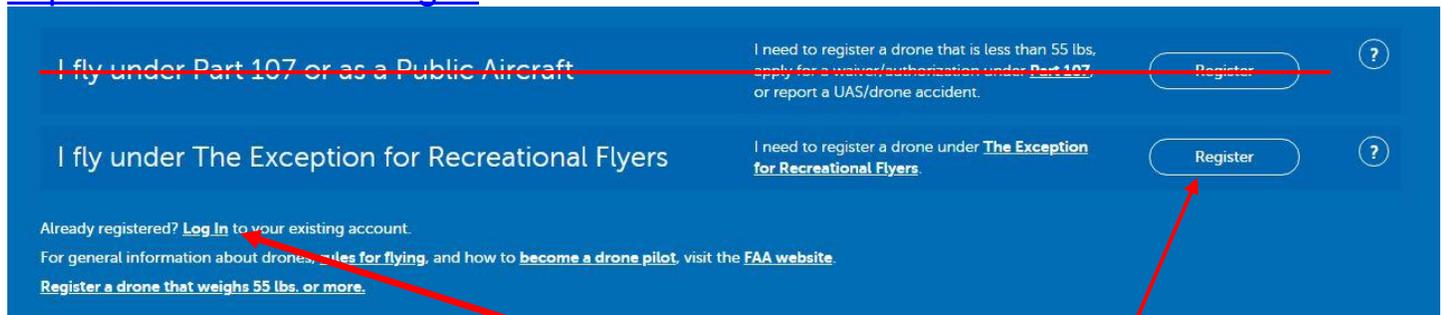
The Aviation Heritage Center is open now, but they're not doing movie nights yet. We are, however, having a SHARKS membership meeting there on Saturday, May 1, from 10AM-12Noon. The Board has reworked the By Laws to allow for the RC racing group, SHARKS Park, to function within the guidelines of our incorporated club. The By Law changes will be explained and voted on, and we'll have an election of all our officers and one Board member to get back in compliance after a year of Covid restrictions. Let me know if you'd like to run for any of these positions! The Board is supposed to approve any nominations, just to make sure no ne'er-do-wells can infiltrate our organization. I haven't seen anybody rejected so far. ☺ We hope to see all paid-up members in attendance. We'll take your money at the door if you forget, AGAIN!

I'm including expanded instructions from the last SHARKS Tales for your reference as we move through renewal season. We're missing dues from a number of returning members, so please get that taken care of if you haven't already. Welcome to returning member Graham McAllister and new members Dave Brown, Chuck Radke and Jim Loseke!

The FAA has finalized its new Unmanned Aircraft System (UAS) rules! Most of the changes were actually in our favor with the exception of new factory-built models eventually requiring the inclusion of a radio ID system that probably doesn't exist yet. We'll be registering SHARKS Field as a fixed FAA Recognized Identification Area (FRIA) in about a year and a half, which will cover anybody flying line of sight on our property without the electronic ID system. Flying outside at other unregistered locations will require a little more effort to comply, but the rollout process will take until 2023, so we'll have plenty of time to adjust. I've got an [AMA Remote ID Presentation](#), an [AMA Remote ID FAQ](#), and an [AMA Remote ID Summary](#) on the website, or by clicking on each title here.

Make sure your FAA Certificate of Registration is current for the next 3 years. It's only \$5, so it's better to do it than have someone stop in and shut you down for being non-compliant. Here's the link to sign up or renew:

<https://faadronezone.faa.gov>



If this is a renewal, there's a Log In link under the link for the Exception for Recreational Flyers, where you'll enter using your login and password from when you first applied for Certification. If this is your first time, click the Register button link for the Exception for Recreational Flyers and follow the instructions. If you try to enter any other way, you'll have a good chance of ending up at the wrong place which could be a scam site.

If you're planning to be a new SHARKS Park member, you have the choice of joining as an AMA Park Pilot or a ROAR member. The cost is the same. You only need one or the other to cover your required insurance, but the AMA Park Pilot

license would allow you to fly small electric models as well as race. If you plan on visiting other ROAR facilities, then the ROAR membership would be the way to go. Right now we're the only affiliated club in Wisconsin, but the choice is yours. You'll find links to the [AMA](#) & [ROAR](#) on our links page <http://www.sharksrc.com/related.htm>, or just click on the names here. AMA and ROAR are both on the 2021 cycle. Be sure to include your AMA license or ROAR membership # on our [SHARKS application](#). A SHARKS membership will be required for use of our facilities from now on.

Ralph Hurtienne has a few planes he's getting rid of, so he's decided to have a giveaway drawing. There's a bucket in the clubhouse to submit a slip. He hopes you'll drop a dollar in the soda fund for each entry, but we're not actually selling raffle tickets. This month's aircraft is a Mini Crack Yak, and there's a video here: https://www.youtube.com/watch?v=z_V4lv0WhwY
You'll need a receiver and battery to get it in the air if you are selected. He's got several to dispose of, so this will continue into the summer.

As always, contact me or any officer or board member with any questions or concerns you have, but in the meantime, Happy Flying RC'ing!

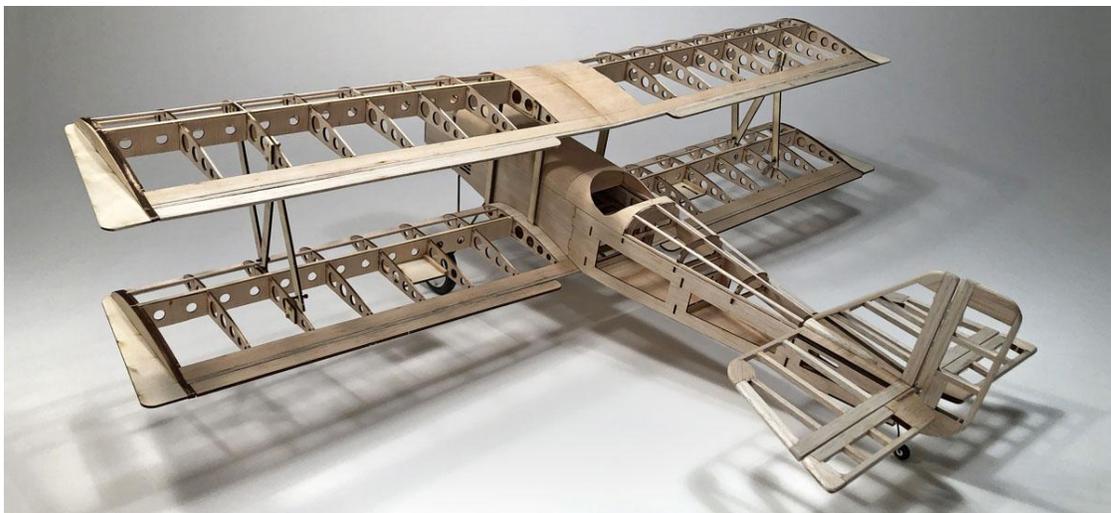
That's about it for now-

Mike

My Winter Project – Part I

By Adam Scheblein

What's a person to do when it is too cold or snowy to fly? After all that's what we live for... TO FLY!! Right? The "HONEY, DO" lists get a little wearying after a while... Well, it has been said, "When you can't fly... build!" So, this being the winter of 2021 I decided to do just that... build! Now, years ago, I had built 2 SIG CADETs, so, I figured how hard could it be to pick up the glue once more. One evening, as I was looking through Model Aviation magazine, I spotted a nice-looking biplane.



SPECIFICATIONS:

Wingspan: 46.5 inches / **Wing Area:** 725 sq inches / **Length** (airframe only): 34 inches

Weight: 3.5 - 4 pounds / **Radio:** 3-4 channel system / **Power:**

- Glow (.20-.30 engine, 6 ounce tank, fuel tubing)
- Electric (equivalent brushless motor, 3s LiPo)



It was a "Bristol Spadport" offered by Old School Model Works. Now, I know there is no such thing as a "Spadport. So, I'll let Mark from Old School Model Works tell you about it... *The plane is... "Fast, but not too fast. Maneuverable, but not tricky. A snap to build and surprisingly*

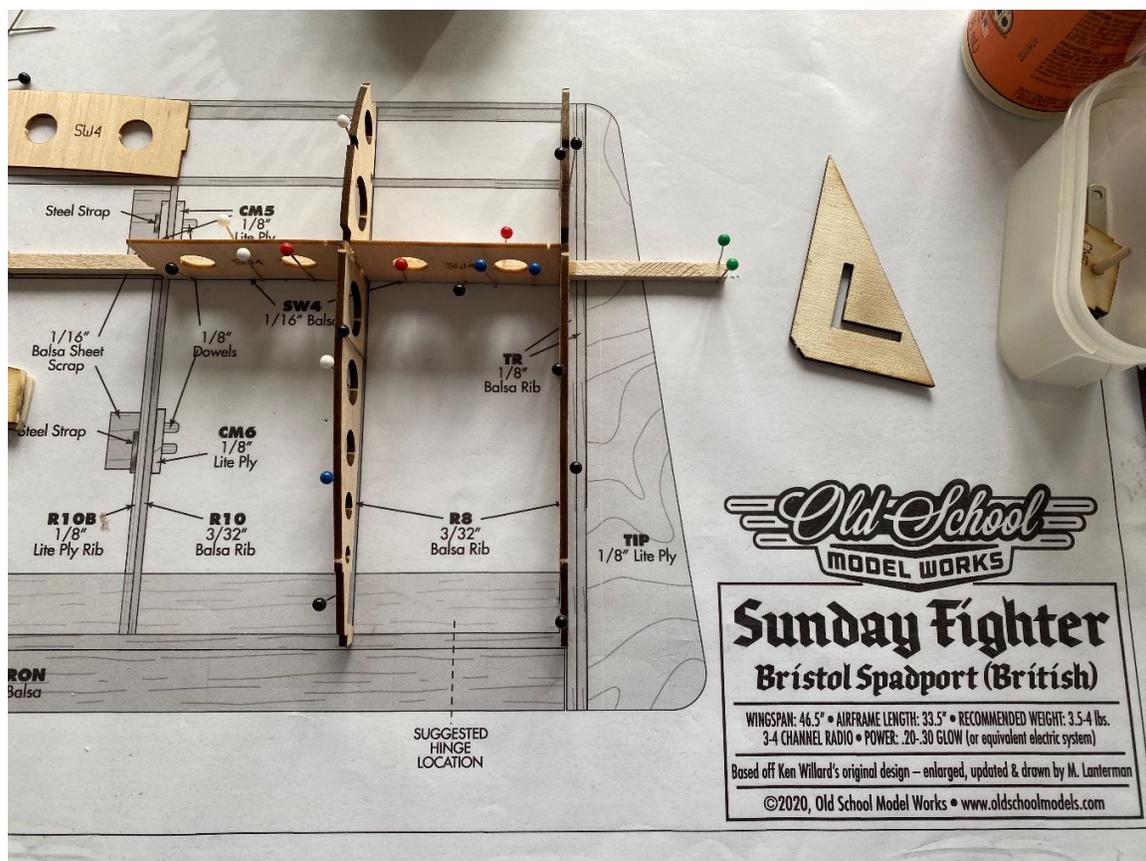
rugged compared to most. The original Sunday Fighters were the brainchild of Ken Willard back in the early 1970's. His were small, .049 powered 3-channel models and proved quite popular. Now, we've taken this idea, enlarged, and re-engineered them to make them as much fun to build as they are to fly.

There's a bit of Bristol, and maybe some Spad, and for good measure you might detect some Nieuport. So, we refer to this one as the **"Bristol Spadport."**

You should see this plane take evasive maneuvers in a Dog Fighting. Evade with snap rolls into spins, Immelmann turns and a loop. Our radio-controlled Sunday Fighter airplane kits just might be the most fun you've had in a long time..."

They laser cut the kits as the orders come in. The kit came in about two weeks after I ordered it. The box was well packaged, and everything was there except...

- Propeller, • Engine/Motor mount & mounting hardware, • 2-5 servos depending on setup: 2 mini for elevator/rudder, 2 Sub-Micro for ailerons/throttle, • "Y" servo harness (for ailerons),
- Pushrods (two 5" for ailerons, two 20" for elevator & rudder, one 9" for throttle if glow powered),
- Clevises for the pushrods (8 if electric, 10 if glow), • 2 - 3.5" diameter wheels, • 1 - tailwheel assembly,
- Covering



The plans are very clear and also included is a 22-page Construction Manual as well as construction pictures on-line to help with each step along the build. Because of the interlocking design and high-quality laser cutting of the parts, the Sunday Fighter is a quick build

Being a Biplane there are 4 parts to the wings, 2 top pieces and 2 bottom pieces. So, you get very good at building the wings by the 4th piece. Hopefully... The two top halves are supposed to fit together nicely as well as the bottom halves... *They did!* 😊

More on the *actual build of the wings* next time! ... *Adam*

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President & Web Editor:

Mike Gradinjan

Vice President: Warren Waddell

Treasurer: Joe Kuranz

Secretary & Newsletter Editor:

Tony Lewis

Board Members: Dave Meyer,
John Mazzanti, Adam Scheblein

WEB LINKS

<http://www.sharksrc.com>

<https://www.modelaircraft.org/>

<https://roarracing.com/>

2021 S.H.A.R.K.S. Membership Renewal Notice

The basic dues for membership in the SHARKS for 2021 are \$50 for Regular Membership, \$25 for an Additional Family Membership, and \$5 for Junior Membership (18 and younger) and are due in January 2021. Also, you will have the option of volunteering for 15 hours of club-benefiting activities or opting-out for an additional \$75. Please fill out this invoice completely and bring it with your payment to the February meeting, or send it with your check, made out to **SHARKS**, to the Treasurer:

Joe Kuranz
2850 Ashby Court
Sheboygan, WI 53081

Type of Membership (Check One)
 Regular _____ Additional _____ Junior _____

Name _____ Phone (_____) _____

Address _____ AMA/ROAR# _____

e-mail _____

Parent or Guardian Signature if Junior _____

Would you like to receive the *Sharks Tales* newsletter via e-mail? Yes _____ No _____

Choose Your Dues

Type of Membership	Junior	Regular	Additional Family Adult
Basic Dues	\$5.00	\$50.00	\$25.00
Check here if volunteering for 15 hours of club-benefiting activities for 2021	N/A		
-OR- Add \$75.00 for Opt-Out	N/A		
\$5.00/hour of activities not completed in 2020	N/A		
Total Dues:	\$5.00		

If volunteering for club service, please check any activities you would be interested in participating in. This is not intended to force you into any particular activity, but it will help us find volunteers if we need more help in a particular area.

- | | | |
|-------------------------|-------------------------|---------------------------|
| _____ Club Officer | _____ Flight Instructor | _____ Other (Please List) |
| _____ Newsletter | _____ Public Relations | _____ |
| _____ Fun-Fly Duties | _____ Exhibits/Demos | _____ |
| _____ Field Maintenance | _____ AHC Movie Nights | _____ |

NEXT S.H.A.R.K.S. MEETING:
SATURDAY, MAY 1, 10 AM-12 NOON
AVIATION HERITAGE CENTER

S.H.A.R.K.S.
2850 ASHBY COURT
SHEBOYGAN, WI 53081

