

#### Jayhawk Model Masters | AMA Club #2013 | February 2023

jayhawkmodelmasters.com

#### Club Meeting Feb. 18th

Six-Mile Chop House, 4931 W 6th St, Lawrence, KS 66049

11:00 a.m.: Lunch & socializing Noon: Business meeting

Club meetings—normally on the **3<sup>rd</sup> Saturday** of the month <u>except:</u>

- No meeting in May or August
- June & September meetings a week early

### 2023 Flying Events

May 13 – Jayhawk Open\*

May 27 - Rocketman Rally\*

June 17 - Blue Sky Squadron Fly In

June 24 – Jayhawk Float Fly (Clinton Lake)

July 22 – Jayhawk Fun Fly\*

Sept. 16 - Blue Sky Big Bird

Sept. 23 – Jayhawk Big Bird\*

Oct. 14 - FAE (Topeka) Brats Fly In

\*At Clinton International Model Airport (JMM, Lawrence)

Newsletter Committee: Dave Alexander (Ed. In Chief), Scott Stordahl and Glenn Minor

#### **2022 Club Officers**

President Mike Randel
(785) 799-5287

Vice Pres. Jim Morris
Sec./Treas. Mike Weinsaft
Field Safety Mo Belazrag
Board 3yr Patrick Deuser
Board 2yr John LaGesse
Board 1yr Phil Abbadessa

#### TIME TO RENEW!

#### **DUES CAN BE PAID ONLINE!**

Please go to our website, jayhawkmodelmasters.com, and click on "Membership".

# FEBRUARY MEETING RAFFLE PRIZE



Phoenix Spacewalker .46-.55 ARF 63" Built-up, precovered, glow or electric ALSO an Engine Test Stand



#### January Club Meeting

By Dave Alexander

The first meeting of the new year was held on Jan. 21 at 6 Mile Chop House, with 14 members and 2 guests attending. New President Mike Randel called the meeting to order at about 12:30 p.m.



Mike Weinsaft gave the treasurer's report. We began the month with \$6,214.63



in the bank. We had income, mostly from the raffle and dues, of \$383.34. Expenses were \$274.50, for raffle prizes. Our

ending bank balance was \$6,541.47, giving us a net worth of \$6,928.47 with cash on hand.

New Safety Officer Mo Belazrag discussed a situation where someone started a plane, carried it out to the runway, went back for the transmitter, and bumped the throttle when picking it up. The model went to high throttle and nearly hit another pilot on the flightline. Mo pointed out that we are all using programmable radios now. and most come with throttle cut functions (a switch that can be set to disable the throttle), and all have the ability to program one. He strongly urged everyone to program throttle cut on their models. Here, here!!

Scott Stordahl (in the newly created



position of Field Manager which incorporates the mowing crew chief functions) told us he only has a couple people signed up to mow.

Remember, *dues are free* for those who sign up to mow [5] times.

Scott showed sample club T-shirts and asked for a vote on whether folks preferred the red or the blue one. The red

shirt won, to contrast with the shirts worn by the Blue Sky Squadron. Scott send around a sign-up sheet for shirts. We'll get a few extras for people not at the meeting. (More info on T-shirts below.)

Visitors Travis Charbonneau and Terry Allen gave a presentation on the Easy Plane foamboard kit they developed to use as a free demo at fly-ins. If the club pays for foamboard, they will bring the kits to our flyins and run workshops with spectators to build their own foamboard gliders to keep. The models work as free-flight gliders or can be converted into very simple electric RC models with a \$35 Flite Test package (including Tx, Rx with gyro, motors, battery & charger). They have already done 3 sessions at Dee & Mee Hobby Shop, and Blue Sky has invited them to do their program at the Blue Sky fly ins. They want to get people, especially kids, building their own models that they can fly right there. This could be tied in to promoting our fly-ins; Greg Inkman suggested the Easy Planes could help get a spot on local TV news to promote our fly ins.

Travis and Terry were only asking for \$100 for foamboard—and they'll do everything else—so the club quickly decided this was something we should do; some members even gave donations on the spot toward the \$100. They gave the club one completed Easy Plane and the punch-out laser-cut foamboard for a 2<sup>nd</sup> one.

Yours truly gave a short show-and-tell on making home-made snow skis for planes. I made a sort of press to squeeze wet birch ply into a ski shape. I made skis for a couple different models that way.



Me holding birch ply ski for Kadet Seniorita (not pictured).



I also showed the hybrid wheel-skis made as an option for the Flex Innovations Cessna 170. They can be swapped with standard wheels in about 5 minutes by switching out the entire gear assembly. (Not visible in photo above, see picture below for C-170 skis in action).

Hudson Schuck won the raffle and chose the Sport ARF. Hudson's sister (Saylor?) happened to be the one who pulled the raffle ticket from the hopper. Hmmm.....



The officers announced that we will have an **informal night fly-in** on **March 4**, weather permitting, so people can fly their lighted models again before Dec. 31!

Meeting adjourned.

#### Random Tidbits . . .

Here are those hybrid wheel-skis in action:



In late January, we had a couple inches of snow that lasted 2 days, and Dave A. broke in the new C-170 skis. A few days later, Dave flew them off grass and the wheels worked just fine.

The latest T-shirt design modified to look better on the red shirt:



Scott will have more detail at the meeting, T-shirts will probably be in the \$15-\$20 range, and there may also be a polo-style shirt option in the \$50 neighborhood.



89" span, retracting mains and tailwheel, looks awesome in the air.

Under the hood. Highly electrified, a 2S lipo pack for the retracts, a 2S pack for the radio and servos, and 2 6S packs in series for the motor.





## KCRC Swap-N-Shop

The annual CKRS swap meet was held Feb. 5 at the John Knox Pavilion in Lee's Summit. Your humble correspondent could not attend, but several other club members were there, and Mike Weinsaft and Glenn Minor provided photographic evidence.









And a final Swap-Meet note . . .

From Mike Weinsaft: WILL IT FLY?



Mike sez, "Well, towards the end of the swap meet I saw this EPP construction plane. I really thought it had a cute quality with the wing on. Sorry, I did not get a photo of it in a "before" state with the wing on it. The wing has a large flat center section and outer polyhedral panels. And it has a very precise airfoil shape to it. I bought it for a very inexpensive price [ roughly 1/4 of what I would estimate the servos, ESC, prop, servos and motor to be worth ]. With some hubris, I announced to Bill and Glenn, that I would build from scratch a new built-up fuselage from balsa for it. WILL it fly?

P.S. The backstory was interesting; the seller had bought it as a kit for his father to learn to fly on. What do you think? <u>Did it fly before I bought</u> it? Will it fly for me?

January Mystery Airplane



Here is the answer to the January Mystery Airplane Question. Submitted by George W Jones.

In case you have not figured it out by now, the answer to the Mystery Airplane question is----

it is a **Loving WR-3**. It is a 2-seat aircraft with folding wings to allow it to be towed by a car.



Neal V. Loving

Neal V. Loving was the designer and builder of the airplane. He was an aviation pioneer who helped create an all black Civil Air Patrol squadron during WWII to train pilots. After he lost both legs in a glider crash he continued to design, build and fly his own airplanes, becoming the first African American to earn a professional Race Pilots Association license to race airplanes. His Loving WR-3 is now in the National Air and Space Museum.

[Editor's note: Loving designed, built, and raced a midget-class race plane, Loving's Love, in the early 1950's. It won the Experimental Aircraft Association's Most Outstanding Design Award in 1955. It is on display in the EAA Museum in Oshkosh, Wisconsin.]