

JAYHAWK MODEL MASTERS NEWSLETTER

Jayhawk Model Masters | AMA Club #2013 | March 2023

jayhawkmodelmasters.com

Club Meeting March 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 **3rd**
Saturday of the month except:

- 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

PAST TIME TO RENEW!
DUES CAN BE PAID ONLINE!

jayhawkmodelmasters.com

MARCH MEETING RAFFLE PRIZE



Phoenix F4U Corsair ARF 59"

OR Phoenix Edge 540 ARF 56"
***Both Built-up, precovered, .46-.55
glow or electric***

OR a SIG Something Extra kit

***OR an Engine Test Stand (as seen at
previous meetings)***

February Club Meeting

By Dave Alexander

On Feb. 18 at 6 Mile Chophouse, Prez Mike Randel called the meeting to order at 12:30. Thirteen members were attending.



Mike Weinsaft gave the treasurer's report. We started the month with \$6,541.47 in the bank. We had income of \$832.72 (mostly dues, also raffle and a donation). Expenses were \$868.92 (raffle prizes, promo gliders, web expenses), giving an ending bank balance of \$6,505.27. With cash on hand, we had a net worth of \$6,892.27.



No safety officer report this month. Field manager Scott Stordahl's report: "Go fly!"

Scott also reported on the new club T-shirt deal.

Regular T-shirts will be \$15, polo-style shirts with collars will be \$60. Scott has taken orders at the last couple meetings and will also be emailing members to drum up more participation. He showed a mock-up with colors modified from the first version shown last month, to unanimous praise.

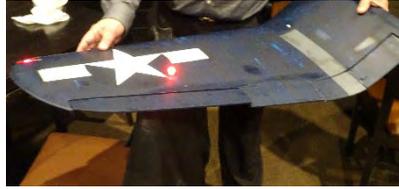


Officers are looking into getting a "Square" device to allow use of credit cards for club fees, especially at fly-ins. Members agreed it was a good idea so we will have one in time for the Jayhawk Open, if not sooner.

Our techies are looking into getting a plan with more data so we can add another webcam at some point. Still in the research stage so far.

Patrick wants to make sure we have the rules for the fun fly and its events sorted out well in advance, so we can publicize them to other clubs.

For show-n-tell, John LaGesse brought these clever little magnetic LED lights that he used for the wingtip beacons on his big Corsair. They are self-contained with their own



battery, and turned on and off by pressing on the housing. That saves a LOT of wiring on a big model!

Scott showed off his Old School Model Works "Bat" model. It is a simple, quick-building flying wing intended for .09 to .15 glow power. Of course, Scott is hanging a .25 on it. Guess he'll find out how sturdy it really is!



Jim Morris brought his Model Machines miniature table saw. He just got it and hadn't even opened the box yet. Looks



pretty much like a 50% scale table saw, appears very well-made.

Greg Inkman brought a version of the Charbonneau/Allen "Easy Plane" powered chuck glider that we will have available for spectators at our fly-ins. It steers with differential thrust, and Greg gets 7-8 minute flights outdoors and 10-15 indoors. (Details about how we will use this as a promo at our fly-ins are covered in last month's newsletter.)



James Davies won the raffle, and chose the Spacewalker kit.



February Flying!

By Scott Stordahl



Mike Brown performing preflight checks

One balmy Sunday afternoon in February, the field was alive with flight. Mike Brown performed the maiden flight of his Fokker DR1 that he built from a balsa kit put out by Dancing Wings Hobby. The wings were really dancing when he found out the plane was tail heavy. He brought it down safely and applied some lead to the nose and back into the air the DR1 went. Still slight tail heavy was the verdict on the second flight that was remedied with one more application of our favorite metal. Third time was the charm as it now flies as intended.



Not to discourage anyone, but Mike intends to enter his beautiful plane in the build contest. So, get building!!!



What brand radio is that?



In the air once again



February blue skies



Back on the ground, safe and sound

Gliding with Suman

By Suman Saripalli and Scott Stordahl

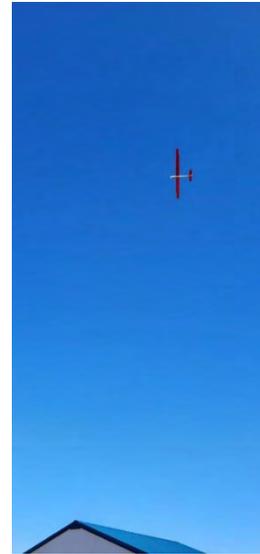


This is a Graupner Cirrus from 1971 (per the booklet that came with it), manufactured in Kirchheim, Germany. The original Cirrus was from 1969, and a revised version was released about 1973. They continued production for several decades. This one is the first version, and someone did a great job building it. I got it at the KCRC swap meet this Feb, and it was totally covered in decades of dirt and grime. It has wooden built-up flying surfaces and a plastic fuselage (yes, plastic, not fiberglass). It is 3m span, and weighs about 55 oz. I cleaned it up, and installed a brushless in-runner with a gear box and a folding prop on it.



Paul's hand launch

I am still working on the balance. The first few flights have gone well, but the plane needs to be flown every second- not well suited to my usually hands-off flying preference. But it is beautiful in the air! Graupner now has ceased to exist, I believe, but their gliders are still very sought-after. They look great but are usually heavy and therefore not the best in terms of performance. But it was a personal goal of mine to get this 52-year-old vintage glider into the air.



Incidentally, Graupner was one of the first companies to seriously market electric powered model planes, going back to 1957. Their main electric glider designer, Fred Militky also went on to build the first human-carrying electric aircraft, the MBE-1 in 1973. See below.



First NOT-New-Years Night Fly-In

By Dave Alexander

Saturday evening, March 4, 2023, we held our first Night Fly-In not connected to New Years Eve. Although it was cool, winds were light and the sky was clear.

Several guys flew non-lit planes before the sun went down.



Patrick's well-lit Cessna



John's glowing Wildcat



John flies his Wildcat (out of view) while one of Greg Inkman's fleet does a low pass.

We laid out runway lights, courtesy of Patrick Dueser, while it was still light enough



to see what we were doing. Recent rains made it "interesting" to get to and from the runway in the dark!



LED-equipped planes waiting for sundown



Spencer Keith put on a wild show with his Night Timber

Ready for another night sortie!



Seen at the Field . . .

By Dave A.

Your humble correspondent took a quick trip out to the field one sunny afternoon recently to make a brief test flight of my LED-equipped Fun Cub in prep for the Night Fly-In. I was startled to see the line-up below of big gas/glow models. (That's my little Fun Cub in the left corner.) Unfortunately I was short on time and didn't get a chance to find out more.



I did, however, meet Mike Bare, a friend of Spencer Keith, who was also there with some very unusual models.



Mike custom-built this little electric ducted fan jet. This is how he taxis and takes off: belly-sliding with no landing gear!



This is his Flite Test "Kraken", a giant, foam-board electric twin flying wing.



Spencer taking a video of Mike's EDF on a low fly-by

From the Air...

By Scott Stordahl

The AMA gets us higher!

This may sound like an opinion piece or maybe a promotion for legalizing drugs, but it's not. The AMA has received from the FAA higher altitude restrictions for AMA sanctioned events in uncontrolled airspace. Specifically, either 700 ft or 1200 ft based on the 'lower limit value' of Class E5 airspace at each individual site. For Clinton International Model Airport our ceiling will be 1200 ft for all four events as well as our Float Fly at boat ramp #7 in the Bloomington East campground.



Why just sanctioned events? Well, this is just the start, the AMA's next objective is to raise the ceiling at AMA club airfields year-round. This may take some time but lets face it working with any government entity is challenging. How will this affect establishing a club field as a FRIA (FAA-Recognized Identification Area)? Not at all, these are separate issues. The FAA will begin reviewing applications soon and admits they have no idea how long the review process will take. Those flying sites that don't receive the FRIA designations by September 16th, 2023 will be required to be equipped with Remote ID. This technology is current only available by one drone manufacturer. Most likely failure on the FAA's part in processing FRIA applications along with the lack of equipment that qualifies for Remote ID will require extending the September date.



Above is an old timer Lanzo Bomber design from 1938. This one has a 7ft wingspan and is powered by a brushless motor. Paul and Suman acquired it from a builder in Texas a couple of years ago. Paul and another friend located in Kansas City Kansas finished it to the high standard seen here. I can attest it is a great flier. Suman explains that Lanzo Bombers of all sizes fly beautifully and are usually the winners in most Old Timer contests. His collection contains examples from 32" to 108" wingspans.



***Until next month, be safe
and fly often!***

Come Fly With Us!

JAYHAWK MODEL MASTERS

Lawrence, Kansas

presents the

JAYHAWK OPEN! 2023

Saturday, May 13, 2023

Build and Fly
Your Own Free Glider!

Open to the Public!

Clinton International Model Airport
1205 E. 1000 Rd. Lawrence, KS

Pilot Registration: 8:00 am. Landing Fee \$10.
Flight Time 9:00a to 4:00p



breakfast
COFFEE and PASTERIES
available for purchase



RAFFLE PRIZE!

Spektrum NX8 with
8 channel telemetry
receiver!



LUNCH

catered by
Level Up Kreationz!

**Unlimited RC SWAP Space
Only \$5 Per Seller!**

Look for us just east of the Clinton
Lake Dam and south of the golf course!

Contest Director: Mike Randel, mikerandel@gmail.com, AMA Sanction # 14204