

JAYHAWK MODEL MASTERS NEWSLETTER

Jayhawk Model Masters | AMA Club #2013 | September 2023

jayhawkmodelmasters.com

Club Meeting Sept. 9th

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

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

2023 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

*currently unable to serve for health reasons

SEPTEMBER MEETING RAFFLE PRIZE



**Tower Hobbies [cleverly-named]
Sport 60" WS, .46-.55 GP EP ARF**

OR

**Engine test stand OR OS .46
engine**

among other options

July Club Meeting

By Dave Alexander



I was out of town and could not attend the July meeting, and apparently no one took notes, so this will be a short report.

Mike Randel presided over the meeting at 6 Mile Chop House on July 15.

Jim Morris was also out of town but provided the financial report for the officers. We started the month with \$6,305.44 in the bank. Pilot fees plus raffle and food sales gave us income of \$524.38. Food costs and insurance premiums gave us expenses of \$1,478.56. We ended the month with \$5,351.26 in the bank, giving us a net worth of \$5,738.26 with cash on hand.



A little birdy told me that some safety issues were discussed. Apparently there was a report of cross pattern flying, and a discussion of everyone's responsibility to stop unsafe acts. Also, smoking in the pits was brought up: **SMOKING IS PROHIBITED IN THE PITS AT ALL TIMES.**

A visit to the field by a home school group was mentioned, and I believe Field Manager Scott Stordahl will have an update on that.

Patrick Deuser won the raffle and chose the Sig Somethin' Extra:



Does he have this kind of luck with lottery tickets??

ANNOUNCEMENTS

1. FRIA

Scott Stordahl, our contact person with AMA for the FRIA application, received this on Aug. 29:

The status for your FAA-Recognized Identification Area (FRIA) application 2023-CBO-00935-FRIA - Jayhawk Model Masters Inc #2013 - E 1000 Rd has been updated.

FRIA Application Status: Approved

As far as we can tell, this means we can ignore the FAA Remote ID requirement at Clinton International Model Airport.

Scott added this caveat:

As of Tuesday, the FAA map of approved FRIAs was still empty. Also, because AMA filed for the FRIA on our behalf, Scott cannot access the approval on the FAA web site to see if our request for a secondary FRIA for the float fly was approved.

2. Mower Maintenance Update

Also from Scott S.: On Sept. 1, a sharp set of blades were installed on the mower, the deck was leveled and through mechanical persuasion the deck was adjusted to allow all blades to cut at the same level.



Special thanks to George Jones, Bill Newman, Mike Randal and Jim Morris.



Scott has procured two hydrostat filters and plans to install the new cover and change the hydrostat oil shortly after the Big Bird. Until then make sure you are topping of the hydrostat oil prior to mowing.

Seen Over Lawrence . . .

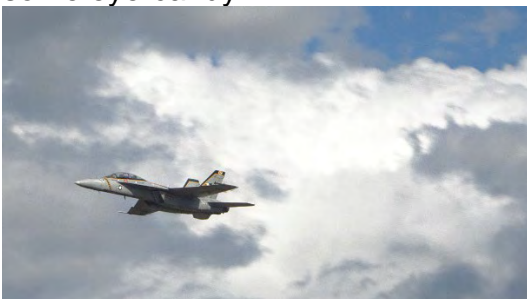
Hearing a large number of airplane engines, I went outside to take a look:



They appeared to be RV-type homebuilts. Caught them just as they shifted from line-astern to this modified V-formation. This was Friday, Aug. 18, which I think was the day before the KC airshow. Practicing for the next day?

Airventure Oshkosh

Your humble correspondent spent 4 days at the EAA fly-in convention. Here's some eye-candy:



If you like these, come to the meeting, I'll be showing lots more!

Oshkosh Oddities

Mystery Plane #1



This is a Taylorcraft J-2 Cub, the direct ancestor of the J-3 Piper Cub. What is extremely unusual about this particular plane? (You might be able to see it if you zoom in.)

Mystery Plane #2



Two-part mystery: It is NOT a B-25, and the announcer said it was flying with an unmanned cockpit. Huh???

Come to the meeting Saturday to learn the answers!

The JIM RYAN Fiberglassing Method

by Dave Alexander

Over a decade ago, Jim Ryan developed plans and balsa kits for a line of small, balsa warbird models, using Speed400 brushed motors. These are parkflyer-size models, but my P-38 (see below) is way too fast to fly in a small park!

To give these models a smooth, hard finish for scale detailing, Jim developed a very light-weight fiberglassing technique, which I used successfully on my Ryan P-38.

The first step in keeping things light is to start with light-weight fiberglass cloth, 0.56 or 0.72 ounce. This is WAY lighter than the cloth used to make molded fiberglass fuselages, and is a bit of a specialty item; I got mine from Sig. This will NOT hide scratches or dents, so careful balsa surface preparation is critical.

Use finishing or laminating epoxy (not the glue kind, it does not harden sufficiently), and thin it with denatured alcohol. Jim recommends 2 parts epoxy to 1 part alcohol. This makes the epoxy easier to apply, and once the alcohol evaporates, reduces the weight of epoxy mixture.

Wear rubber or vinyl gloves to keep from snagging the very fine cloth. Cut the cloth with a generous 2" border, and brush it down with a DRY camel-hair brush to give it some static "cling". Brush the resin on to saturate the cloth. Then blot the resin with cheap toilet paper anywhere it is shiny; a matte finish means the resin isn't puddling. Any whitish areas need more resin, and if it gets white after blotting, you have taken too much off. After it cures (overnight) sand lightly around the edges to remove the border, and viola! A smooth, hard surface ready to paint.



Jayhawk Fun Fly!

By Scott Stordahl, Photos by Glenn Minor

Finally a Fun Fly under 100°F! In fact it barely made it 90°F, coupled with light winds it was perfect weather. Twenty-one registered flyers attended with eleven competing for the gold (trophies).

The first event was the pilot's favorite, **Bomb's Away**. A \$50 bill was offered up for anyone who could drop their golf ball, from their plane, into the water filled 5 gallon bucket. No pilots were able to make the hole in one.

BOMB'S AWAY

- | | |
|-------------------|----------|
| 1. Patrick Deuser | 12' 1 ½" |
| 2. Ron Stoll | 22' 9" |
| 3. James Davies | 23' 3 ½" |



The winning bomb dropper, Patrick's SIG Fazer



Next up, **Touch and Go's!** The most in 2 minutes wins, all touches need to be inside the carrier marked on the field.

TOUCH AND GO'S

- | | |
|-----------------|----|
| 1. James Davies | 12 |
| 2. Braydon Ward | 8 |
| 3. Mike Brown | 6 |



One wheel counts too!



Watch the plane not the golf ball!



Bob Dole 100th Birthday Flyover

Time for the **Roller Coaster**. Roll a die to find out how many rolls you need to make, land roll again to see how many loops, then land. Low time wins.

Roller Coaster

1. Brayden Ward 0:49.02
2. Patrick Deuser 0:55.66
3. Devon Hopkins 0:56.59



Musical Airplanes was next with three heats of three planes in round one. First place of each heat moving on to round two for the final placing.

Musical Airplanes

1. Brayden Ward
2. James Davies
3. Patrick Deuser



Finally the crowd pleasing **Limbo**.
An event that broke hearts and planes, but
no limbo posts were damaged during the
event.

LIMBO

1. Brayden Ward 2.5'
2. Edwin Chavez 3.0'
3. Andrew Rodenbaugh 4.0'



OVERALL RESULTS

1. Brayden Ward 39 pts.
2. Patrick Deuser 26 pts.
2. James Davies 26 pts.



FUN FLY RAFFLE WINNER!





**Build and Fly
Your Own Free
Glider!**

presents the

JAYHAWK BIG BIRD 2023

Saturday, September 23, 2023

**Free Public Event!
Spectators Welcome!**

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

**Pilot Registration 8:00a, Landing Fee \$10
Flight Time 9:00a to 4:00p
Large scale aircraft or bring what you have!**

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

Lunch Catered by Level Up Kreations!

Contest Director: Patrick Deuser, pdeuser@hotmail.com, AMA Sanction #14207

RAFFLE PRIZE!



**Seagull Models
Bucker BU-133
Jungmeister 65"**