

JAYHAWK MODEL MASTERS NEWSLETTER

Jayhawk Model Masters | AMA Club #2013 | July 2024

jayhawkmodelmasters.com

Club Meeting July 20th

***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 June or
August
- *September meeting a
week early*

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

NOTICE: As of 3/14/2024, all local
clubs—Cap City, Blue Sky, and FAE—
have approved FRIAs!!

2024 Club Officers

President Patrick Deuser
(785) 766-2604

Vice Pres. Scott Stordahl

Sec./Treas. Glenn Minor

Field Safety Vernon Nelson

Board 3yr Mike Brown

Board 2yr George Jones

Board 1yr John LaGessee

2024 Flying Events

Note new date for Big Bird.

July 27th – Jayhawk Fun Fly*

Sept. 21 – Blue Sky Big Bird

Sept. 28 – FAE Fall Fly-In

October 5th – Jayhawk Big Bird*

*At Clinton International Model Airport



**THIS MONTH'S MEETING RAFFLE
PRIZE**

**Phoenix Models Corsair 59" ARF
OR**

**Phoenix Models *Tucano*
(scale turboprop trainer)
61" GP/EP ARF**

May Meeting Report

By Dave Alexander



The club met May 18th at 6 Mile Tavern, with about 14 people were in attendance. Patrick Deuser called the meeting to order at 12:30.

We started the meeting with Show & Tell. John LaGesse brought his Phoenix 65" Corsair, which he had repainted in the 3-tone blue mid-war Navy scheme. He installed a sound system for realistic engine sounds; the 2 speakers run off the 6S motor battery. Greg Inkman described the current FAA-approved AMA requirement for a 3-mile visibility light system for flying at night. He brought a rechargeable ½-oz LED module certified to meet the 3-mile requirement. It lasts about 45 min. per charge and runs about \$14 on Amazon.

Glenn Minor gave the treasurer's report. We started the month with \$3511.65 in the bank. We had income of \$655.19 (mostly dues and raffles). We had expenses of \$578.84, mostly raffle prizes and field maintenance expenses. That gave an ending bank balance of \$3,588.00. With \$387 cash on hand plus the two \$2000 CDs with their interest of \$62.58, our net worth came to \$8,037.58.

Safety Officer Vernon Nelson reminded us of a certain giant-scale Stearman that got away from the pilot during the landing roll-out an event. He noted the safety importance of the pit fence, which kept the big plane out of the (crowded) pits. (Later in the meeting, he also pointed out that people launching rockets at the field need to be members of NAR or equivalent if they are not AMA members, for liability insurance.)

Scott Stordahl was absent so we had no field or mowing report.

In old business, Scott is taking order for new club shirts, which will probably be ordered before this newsletter goes out.

The KU Rocketry Club demo at the

Jayhawk Open led to a discussion of future rocketry operations at CIMA. We will work together with the KU club to come up with guidelines so they can operate safely and with minimal disruptions to RC ops at the field. A committee with members Patrick Deuser, Mike Brown, Scott Stordahl and Glenn Minor was formed to meet with the KU group and develop procedures.

Finally, members noted that the portajohns are badly in need of cleaning before future public events.

In new business, it seems our property insurance policy has taken a big jump in premiums. Officers will shop around to see if we can find a better deal.

Bill Elkins sent along a stack of old RC magazines and some tools for the club to use however we wish. This included a Craftsman jigsaw, which George Jones immediately made a cash offer for. He left with the saw.

Setup and food arrangements for the Rocketman Rally were discussed. The club decided to try a new place, Burgers By Biggs, for pre-setup lunch Friday. A food truck was planned for Sat. and Scott planned to do brats and burgers on the grill Sun. People also talked about trying to find better ways to publicize events, with little result. Someone asked if Travis and Terry will be at JMM events with their glider-building setup for kids. So far we don't seem to have a commitment from them to come to our events.

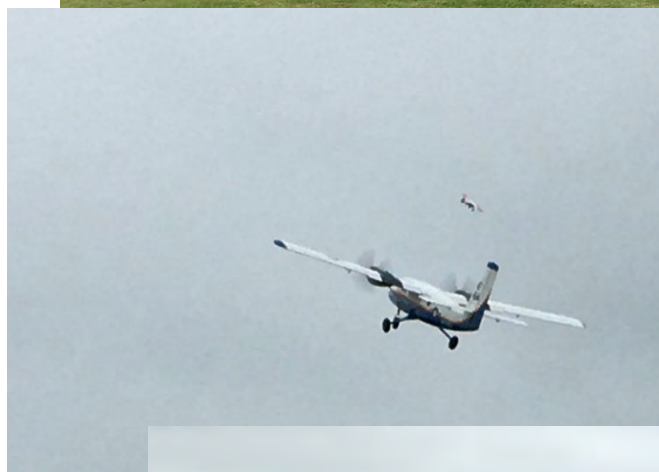
Patrick said he want to change up the July Fun Fly events a bit this year. He plans to get revised events and rules distributed far enough in advance that people can practice some before the event.

Glenn Minor won the raffle and chose the Night Radian.



Rocketman Rally, June 1 & 2

By Dave Alexander

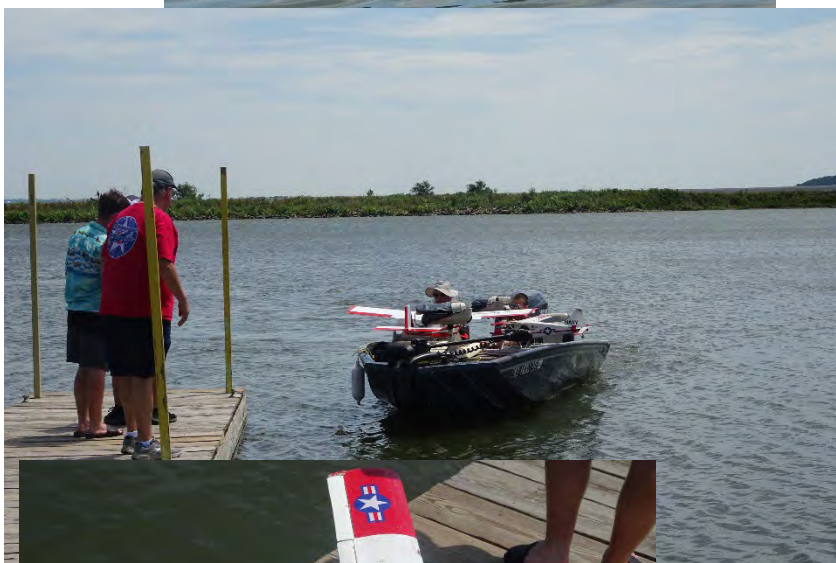


Look out!

**Jayhawk Float Fly, Clinton Lake,
June 22nd**



Intrepid Retrieval Boat Captain George Jones (& deckhand Scott Stordahl) head out on one of several rescue missions.



Seen At The Field . . .



Nope, he and Dan Reid took turns glider-towing each other's sailplanes.



What the field looked like on the weekend, after a week of 3 to 6 inches of rain. I swear I saw tiny fish when I stepped in the water!



A KU bus pulled into the outer lot and let out this group of KU summer-campers . . .



Is George Jones setting up to tow the flag?



. . . to set off rockets they built under KU Rocket Club supervision. Some were powered by compressed air and one even appeared to be rubber powered.

The P Factor

Greetings fellow Model Masters! Wow halfway through the summer already! What a summer it has been! Between the crazy hot weather, wind, rain, and flooded field, I haven't had a lot of opportunity to get out and fly like I usually do. I'm hoping that will change soon enough though.

To begin with this month, I would like to give a big shout out and congratulate our own Spencer Keith for obtaining his turbine waiver from the AMA. That represents a significant investment in time and money as well as learning all sorts of things about new more complicated aircraft systems. So when you see Spencer at the field be sure to congratulate him and check out his new turbine.

That's one of several great things about this hobby. There is always something new to learn and somebody willing to help. Another great thing is there are always ways to challenge yourself. One of those great ways to challenge yourself is our upcoming Fun Fly. It's just a friendly competition but it's a good way to hone your skills. It's so simple even a kid can win. This year we will have some cool first place trophies custom made by our own Mike Brown.

Speaking of Fun Fly competitions, Last weekend Andrew Augustine and I made the trek from Topeka to join Tom Bomstad at the KCRC Fun Fly in Lees Summit MO. It was warm and windy much like the weather at our float fly. KCRC is celebrating their 70th anniversary this year. They have a really

nice facility with an asphalt runway and a parallel grass runway right next to it.

The first event was a taxiing contest in which they put a bunch of cones on the asphalt runway in the shape of a 7 and 0 in honor of the clubs 70th birthday. Contestants had to taxi around the numbers in the shortest time. It proved challenging in the wind but was a lot of fun.



Next up was a climb and glide / spot landing competition. In that one the aircraft had to take off, do 2 loops at least 10' in diameter then climb for 35 seconds, kill the power and glide back to a spot on the runway. It was interesting that they split it up into divisions for electric power and internal combustion engines. More than a few planes broke the 400' rule. Then we had the Limbo competition. (Unfortunately my Sig Fazer suffered a broken back during a botched landing but I avoided the limbo pole 😊) Limbo was followed by the bomb drop competition. Only their bombs were raw eggs, and you had a partner with safety

glasses and a hard hat standing in the drop zone with a small fish net to try and catch the egg. Unfortunately, the winds proved really difficult, and few eggs actually reached the drop zone. All in all, it was a fun day and we were able to pass out some fliers for our own upcoming Fun Fly. One of the great things about going to other clubs' events is that they are doing most of the work and you are just there to enjoy the day. You make new friends and learn to fly at other fields. It makes you a better pilot too.

Well I need to wrap this up because I have a Sig Fazer to repair before our Fun Fly next weekend.

Until then, Gentle winds and Soft Landings,
~Patrick



JMM Fun Fly Contest Rules for 2024

Entry fee \$15

Rule #1 is to Have Fun!

The event is open to fixed wing aircraft only, operated by line of sight (LOS). No FPV or autonomous flight is allowed. Each pilot will use the same aircraft for all events, unless the pilot's primary aircraft is rendered not airworthy, at which time a backup plane may be used. Pilots who enter all events with the same aircraft will receive 5 bonus points added to their overall score. There is no limit to the number of backup aircraft that can be used.

All events will have a maximum score of 10 points for first, 7 points for second and 5 points for third place. All pilots will be given 2 points for attempting the event. Points will be tallied after the completion of the five events and the pilot with the highest point total wins the Top Pilot Award. There will be a short break after each contest event for open flying while scores are recorded.

1) Bombs Away

Pilots **MUST** attach a provided 'bomb holding device' to their aircraft, rubber bands will be provided. The 'bomb' (golf ball) will be placed in the device before takeoff. Pilots will have two minutes to attempt as many drops as possible on the target (one golf ball per flight). Scorer will reload the 'bomb' once the plane has landed and is stationary. The dropping of the 'bomb' is normally achieved by performing a roll, loop, or a blip of the elevator to get the golf ball free of the device. Bombs will only be scored if they land in the mowed portion of the runway. Bombs will be scored from their final resting place to the center of the target not from where they initially hit.

2) Carrier Touch and Go

Pilots will be given two minutes to perform as many touch-and-goes on the 'carrier' as possible. Timer starts when aircraft moves. The 'carrier' will be a marked area on the runway. Touch-and-goes must all be performed in the same direction with the aircraft changing direction between each touch-and-go. Therefore, multiple bounces only count as one. The first wheel to touch on each pass must be in the 'carrier' marked area to score. Rolling out of the 'carrier' area after first touching inside still counts. Prop strikes requiring a propeller change, low battery situation requiring battery swap, dead stick requiring glow engine restart, etc. will be allowed but the timer will continue to run, no additional time will be permitted.

3) Stealth Mission

Your covert mission will be assigned to you at the pilot's briefing. Details will be based on the latest intelligence and weather conditions. If you choose to accept this clandestine mission you will team up with a secret operative who will provide you information on a need to know basis.

4) Musical Airplanes

Performed in heats of 4 airplanes at a time, aircraft all take off and fly upwind of and established line while music is playing. When the music stops, or an air horn sounds, everyone races to the other end of the field and lands on the active runway and taxis across the line of a predesignated area. Bouncing or flying across the line is not permitted. The first two planes in the area advance to the next round. The final round will determine first, second and third place points.

5) Limbo

A streamer will be placed across a runway at the 6-foot level. All pilots will have two attempts per height level. The aircraft must pass under the streamer without breaking it and not touch the ground anytime on the limbo pass to advance to the next height. The streamer will be lowered by 1-foot increments. Pilots must finish the event with the same aircraft they started with.



presents the
**JAYHAWK
FUN FLY!**
Saturday, July 27th, 2024



**Our annual Fun Fly is a series of flying
COMPETITIONS for trophies & ribbons as well as
lots of open flying time between events!**



**Build and fly
your own FREE
glider!**

**Come join the excitement as pilot
or spectator! All are welcome!**

**Clinton International Model Airport
1205 E. 1000 Rd. Lawrence, KS
Pilot registration 8:00a, Landing Fee \$15
Flight time 9:00a to 4:00p**

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

RAFFLE PRIZE!



**Phoenix Models
Edge 540 65"**

Contest Director: Scott Stordahl, scott_stordahl@yahoo.com, AMA #16125