

# JAYHAWK MODEL MASTERS NEWSLETTER

Jayhawk Model Masters | AMA Club #2013 | May 2022

[jayhawkmodelmasters.com](http://jayhawkmodelmasters.com)

## No Club Meeting This Month

**NEXT MONTH, Meeting June 11th**  
**Six-Mile Chop House, 4931 W 6th St,**  
**Lawrence, KS 66049**

**Lunchtime instead of breakfast**  
**(See below)**  
**Please join us.**

## **Schedule of Events:**

### **June 11th, Club Meeting**

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

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

- No meeting in May
- No meeting in August
- June & September meeting a week early (June 11 & Sept. 10)

## **2022 Flying Events**

May 21 — Cap City Open Fly-In  
May 28 - Jayhawk Electric  
June 5 - Riley County RC Flyers  
(Manhattan KS) Open Fly-In  
June 12 - Topeka CL Assn Fun Fly  
June 18 - Blue Sky Open  
June 25 - Jayhawk Float Fly  
July 9 - Cap City Warbird Fly-In  
July 23 - Jayhawk Fun Fly  
Aug 29 Topeka CL Assn Aerobatic Contest  
Sept. 11 - Cap City Memorial  
Sept. 17 - Blue Sky Big Bird Memorial  
Sept. 24 - Jayhawk Big Bird  
Oct. 8 - FAE Fly-In

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

## **2022 Club Officers**

**President** Scott Stordahl  
(816) 215-2880  
**Vice Pres.** Mike Randel  
**Sec./Treas.** Jim Morris  
**Field Safety** Glenn Minor  
**Board 3yr** John LaGesse  
**Board 2yr** Phil Abbadessa  
**Board 1yr** Gary Webber



**June meeting raffle prize!**  
Choice of OS 46AXII, Pitts ARF,  
Or Sig Somethin' Extra Kit.

## April Meeting Notes

By Dave Alexander



We met again in the large meeting room at 6 Mile Chop House (6<sup>th</sup> and Wakarusa). Scott opened the meeting at about 12:30 p.m.

We began with some information on solar system issues. Jim Morris has talked to Battleborn (the battery supplier), and they said they can often repair a damaged surge limiter. Officers are in the process of retrieving the surge limiter from Cromwell so we can send it back and either get it repaired or replaced. We need a surge limiter so the system can restart automatically after a shutdown due to too little sun. Also, Battleborn said we don't need to worry too much about the batteries getting out of balance; checking to see if they need balancing once or twice a year is sufficient.



Patrick is organizing replacement of the main worktable (the "altar") with two 4'x8' tables with PVC tops, similar to the charging bench. He had not yet priced material but given high lumber prices he thought we'd probably spend about \$600 per table. Patrick is hoping to have his some build them for an Eagle Scout project, but that is not confirmed.

The June meeting conflicts with the Blue-Sky fly-in, so we discussed whether to meet at the fly-in like last year, or to meet a week early, like what we do in September. The strong preference of members was to meet a week earlier, so our next meeting will be the 2<sup>nd</sup> Saturday in June, June 11.

Our next event is the Jayhawk Open, which Patrick will be CD for. Level-Up Kreations has put our events on their schedule, and we decided to request burgers and dogs for the Open, BBQ for the Electric, and street tacos for the Float Fly. (I'm drooling already!). Also, John LaGesse talked to the folks at Uplift Coffee, they have a Jeep that they can bring to events for no charge, with hot drinks



and light breakfast items. We will try them out at the Open. They will be there for the first hour or so, depending on how long their goodies last. CD Patrick is organizing event setup. The pre-meeting lunch will be at Jefferson's West (Wakarusa and Bob Billings), same place we held the March meeting.

Scott reminded us that the Build-a-Plane contest will be judged at the Open, and that this year, the plane must fly to be eligible for an award. Grand prize is a Super Skybolt biplane kit, First Prize \$100, 2<sup>nd</sup> Prize \$50, 3<sup>rd</sup> Prize \$25.

In Glenn's safety report, he reminded us of the 2 first aid kits at the field, one under the altar, and one in the shed, in bright orange satchels. Glen is updating items that have expired or that were brought indoors for the winter.

There was no show-n-tell, just tell. Scott gave a progress report on his Quickie 500, and Jim also described where he was in his Q500 build.

John has looked into renting a 1-ton pavement roller, said Sunflower Rental has them for \$205/day. Mike Randel mentioned that Anderson also rents them and will deliver them to your location. (See report on roller rental below).

Patrick priced 20'x600' asphalt (300' strips on 2 runways) including surface prep and got an estimate of \$18,000 to \$20,000 and brought up the idea of looking into loans.

In Jim's financial report, we started March with \$6461.70 in the bank, brought in \$218 in raffle tickets, and just over \$427 in dues (mostly KU renewing). We spent \$395 on raffle prizes, giving an ending bank balance of \$6712.51, for a grand total of \$7099.51 with cash on hand.

Mike Randel won the Spitfire raffle prize. That "officer effect" is uncanny.



## **Book Review**

By Mike Weinsaft

### ***Fly Low, Fly Fast, Inside the Reno Air Races***

by Robert Gandt Viking Press

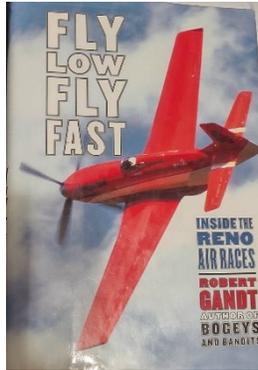
Dreadnought, Strega, Dago Red, Gunfighter, Voodoo, FG-1, Critical Mass, Miss America, Tsunami, and the Pond Racer. Do these names make your heartbeat faster? Do you start to hear the deep, throaty sound of high displacement engines in your mind? I've just finished reading this superb book about the world of Air Racing (Reno style) which takes you there.

“It was damned peculiar, he thought. Bill “Tiger” Destefani had never heard this particular noise before. Here he was, ripping across the floor of the desert at nearly 500 miles per hour and suddenly there was this ... silence.”

“But it wasn't really silence. The big, throbbing sound of the Rolls-Royce Merlin engine had been replaced by a kind of shriek. It sounded like a howling banshee. It took Destefani several seconds to realize what he was hearing: the high-pitched screech of the airstream slipping over Strega's aluminum skin at nearly supersonic speed. The sound had always been there, of course, but it was usually drowned out by that baritone bellow of the Merlin engine cranking out 3000 horsepower.”

From the very first page (see quotation above) this book grabs your attention and hardly let's go. Intended to tell the story of the 1997, and '98 air racing seasons. This book does that and much more. I especially appreciated the loads of aeronautical detail included throughout; the real Nitty Gritty.

Mr. Gandt tells the stories from quotes and firsthand interviews with those who were involved. It is like you are there. He explains the feuds, the friendships, the background stories, and the evolution of different planes. (I especially appreciated info about Tsunami and the Pond Racer that I did not know previously.) The stories come equally from



the backrooms, the bar rooms, the cockpits and the hangars. We learn about Bill “Tiger” Destefani, Bob Hannah, Bruce Lockwood, Lyle Shelton, Skip Holm, Dennis Sanders, Howard Pardue, Robert “Hoot” Gibson, and crew chief Bill Kerchenfaut.

The author also takes detours to give wonderful context to the narrative including history of the Cleveland Air Races, how the P-51 was designed, and some background on Bob Hoover.

I only bought this book on a whim. I had no idea how well written it was and that it was soon to become one of my favorite flying books.



## **Rolling the Field**

By John LaGesse

On 4/27/22, members Mike Randell and John LaGesse drove to Anderson rentals in east Lawrence and rented a 6000 lb. asphalt roller complete with trailer and rolled both runways for about 2 hours in an attempt to improve the smoothness of the grass sod. Perhaps there was some improvement, but the runways still need more work to make them as smooth as possible.



Mike supplied the truck, and I supplied the credit card to get the work done with the total rental being just \$149.74.



## Demo for Kids from Kansas School for the Deaf

By Dave Alexander

On May 11, Paul Ososki brought his kindergarten class from the KS School for the Deaf to our field to see some RC planes and flying. Your fearless reporter was tied up with a KU group when they arrived, so I did not get pictures of the start of the action. Gerald Soden brought his Old School Models "Sunday Fighter" biplane framed up but not covered, so the kids could see a model's "innards". Then Wayne Donovan showed them his model he said is based on Clyde Cessna's first airplane, with an open-structure fuselage.



Wayne pointing out where he's going to fly

Several members then flew demo flights, as well as their teacher Paul, who unfortunately crashed his Bixler.



Kids watch as George Jones and Paul fly



Kids watch Mike Weinsaft make a field repair



Wayne hands out gliders, much excitement!



The class: future aviators?

Pilots who flew demo flights include George Jones, Mike Weinsaft, Wayne Donovan, Dave Alexander and Justin Eddings. Patrick Deuser, Mike Randel and Gary Rauckman also stopped by to lend moral support. Thanks, guys!

## 2022 Jayhawk Open

By Scott Stordahl, pictures taken by Mike Weinsaft



Dave Alexander, "...a flier outstanding in his field!"



Gary Rauckman receives the JMM Lifetime Achievement Award.



Dean's Tiger Moth



### Jayhawk Model Masters of Lawrence, Kansas

Recognizes

## Gary Rauckman

For his years of dedication to the club  
and the hobby we all love.

Gary's contributions span nearly 3 decades  
as Newsletter Editor, the holding of numerous  
officer positions including President, and countless times  
he's put on the work gloves to lend a hand keeping our  
flying field beautiful and functional.

For this, we are most grateful. For those who  
call him friend, all the more so.



David Judd with an Original SPAD purchased from  
Greg Klepper (back in the day)!



## 2022 Jayhawk Open (cont.)

By Scott Stordahl, pictures taken by Glenn Minor



Patrick and you know who!



George Jones' restored Edge 540



Build contest onlookers



Everyone's favorite Stearman



Mo's 3D printed air force.



Patrick the Outlaw,  
(photo by Mike Weinsaft)

## **2022 Build Contest Results**

By Scott Stordahl, pictures taken by Mike Weinsaft

### **Grand Prize Winner**



Phil Abbadessa, Top Flite Corsair

### **1st Runner-up**



Scott Stordahl, Quicky 500

### **2nd Runner-up**



David Alexander, P-38

### **3rd Runner-up**



Glenn Minor, Piper Cherokee

# Safety Corner

May 2022

## Skin Protection For Summer Sunshine

By Glenn Minor



Well, it's clear between the weekly rain showers and wildly fluctuating temps, summer is officially here!

I think it fully sunk in for me this past weekend following the JMM Open. Last Saturday was a most excellent day of friends, contests, great food, flying and almost 6 hours of summer sun (for this pilot) on unprotected skin.



Of course, when I was heading out that day and my better half recommended, I take some sun block, the idea of slathering on lotion and handling airplanes seemed more of an inconvenience than sound judgment.

The general recommendation is an SPF (Sun Protection Factor) of 30 or higher for protection from sunburn. The [fda.gov](http://fda.gov) website also provides this consideration:

“Although solar energy amount is related to solar exposure time, there are other factors that impact the amount of solar energy. For example, the intensity of the solar energy impacts the amount. The following exposures may result in the same amount of solar energy:

- one hour at 9:00 a.m.
- 15 minutes at 1:00 p.m.

Generally, it takes less time to be exposed to the same amount of solar energy at midday compared to early morning or late evening because the sun is more intense at midday relative to the other times.”

Needless to say, hindsight is 20/20 and next time I'm headed out to our beautiful CIMA flying field, I'll take my wife's good advice and pack the sunscreen!

Glenn

## From the President...

By Scott Stordahl

Now with the Open in the books and the Electric nearing quickly, we are full speed ahead with the 2022 Flying events. Before we know it the Float Fly and Fun Fly will be here. Don't this year get away from you, if you don't have a float plane ready there is still time to build or purchase one for the event.

Another item on the horizon is National Model Aviation Day, it's August 13<sup>th</sup> this year. We as AMA members are expected to celebrate and promote the hobby in some form or fashion that day. I must admit I haven't promoted much on this day in the recent past, but to my defense, it's hard to get people out in the Kansas City heat come August. Flying in the heart of the summer is usually reserved for mornings and evenings.



Should we ask the AMA to change the date to a more hospitable month, temperature wise? Maybe, but I suspect we will be using the second week in August for many years to come. But never fear I have an idea, a couple of weeks ago while dreaming of a trailer to hold all my RC airplanes both current and future, I wondered how many planes I could fly in one day? That would be one way to celebrate the hobby on National Model

Aviation Day.

Currently I only have five flyable aircraft but have another five to seven I could get flying before August. So, my challenge to you is, can you fly all your flyable planes in one day? If not how many of your planes can you fly on August 13<sup>th</sup>?

My current transport situation will not allow for all my planes in one trip but that's perfect. Fly in the morning and in the evening and enjoy some A/C in the heat of the day.

This may even motivate you to get some of your nearly flyable planes back into the rotation. You know, the ones that require less than 30 minutes of repairs from your last mishap but instead of knocking it out you are off chasing the next shiny object or airplane.



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

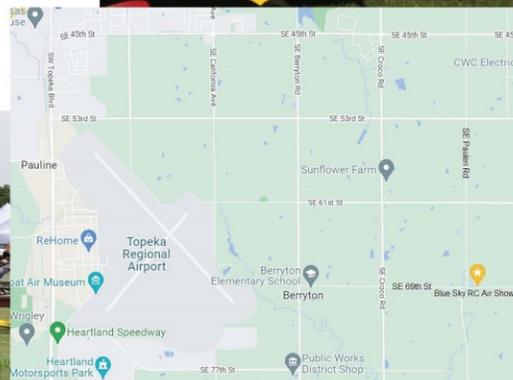




# RC AIR SHOW / OPEN FLY-IN JUNE 18, 2022

**FREE TO THE PUBLIC – SPECTATORS WELCOME**

- AMA membership **REQUIRED** to fly.
- All sizes of aircraft welcome.
- \$10 landing fee for pilots.
- Breakfast and Lunch available but **NOT** included in registration fee.
- Plumbed bathroom and running water on site.
- Electric outlets available for charging.
- 800' x 75' grass runway.
- Registration open at 8 a.m.
- Flying starts after Pilot's Meeting at 9 a.m.



4535 SE 69th St., Berryton, Kansas (1/4 mile east of 69th and Paulen Rd.)  
Contest Director: Patrick Deuser • 785-766-2604 • pdeuser@hotmail.com

# *Jayhawk Electric Fly-in*

**Sat. May 28, 2022**  
**9:00 a.m. - 4:00 p.m.**

**Registration @ 8:00 AM**  
**Landing Fee: \$10.00**  
**Lunch catered by Level Up Kreations**  
**Accessible Facilities on Site**

**Your host: Jayhawk Model Masters**  
**1205 E. 1000 Rd, Lawrence, KS**  
**3.1 miles west of Hwy 59 on Douglas County Rd. 458**

**Raffle Plane: Nexa DH.82 Tiger Moth 55" ARF**



**Contest Director: Patrick Deuser, (785) 766-2604**  
**Sanctioned by the Academy of Model Aeronautics, sanction #12335**