



Jayhawk Model Masters | AMA Club #2013 | January 2022

jayhawkmodelmasters.com

Club Meeting, January 15!

Thanks to Omicron, we are back to Zoom for meetings. Please join us.

Schedule of Events:

January 15th, Club Meeting

8:00 a.m. Breakfast & socializing

9:00 a.m. Business meeting

Meet the new year's officers!

(Contact Scott S. if you do not receive a Zoom invitation.)

Club meetings—normally on the 3rd

Saturday of the month except:

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

2021 Flying Events

May 14 - Jayhawk Open

May 28 - Jayhawk Electric

June 25 - Jayhawk Float Fly

July 23 - Jayhawk Fun Fly

Sept. 25 - Jayhawk Big Bird

2021 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

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

It is a New Year, so don't forget to renew your JMM Membership

Webmaster and former treasurer Gary Webber set up our online membership form and online dues payment system, to make it as easy as possible to renew. Just go to our web page, Jayhawkmodelmasters.com, click on "Membership" on the menu on the left side of the page, and follow the instructions. If you prefer to use the "classic" renewal method, you can download a copy of the membership application form from the same "Membership" page on our web site, and mail your application and a check for \$65 to treasurer Jim Morris at the address on the form.

Don't forget, we depend almost entirely on membership dues for our ongoing expenses like field maintenance, gas, oil, and mower maintenance, insurance, AMA fees, restroom cleaning, etc., so please renew if you haven't already!

December Club Meeting!

By Scott Stordahl

Gary Rauckman was kind enough to let us meet in his train room for the December meeting. We must have behaved ourselves as he has agreed to host the January meeting also (weather permitting). With only nine members in attendance, it was agreed upon to save the raffle plane, a FW-190, for the January meeting when a larger turnout is expected, or at least wished for!



A new member joined the club and our meeting. Gabriel Bernart-Shenk, currently attending KU, is studying aerospace engineering and comes to us from Ashburn, Virginia. Please give him a warm welcome when you see him at our next meeting or out at the field.

Election day was uneventful, all nominations were accepted by acclaim, so no ballots, recounts or hanging chads.

2022 Club Officers

President – Scott Stordahl
Vice President – Mike Randel
Treasurer – Jim Morris
Board 3yr – John LaGesse
Board 2yr – Phil Abbadessa
Board 1yr – Gary Webber
Safety – Glenn Minor

A workday was planned and executed as seen later the newsletter as well as a New Years Eve/Day Freeze fly that ended up living up to its name. Jim Morris presented the treasurer's report and Spencer Keith will be the new mowing crew chief. We will need to fill the mowing crew before the grass starts growing again, anyone interested please contact Spencer or any board member to volunteer. Mowing crew members receive a free one-year membership for all their hard work.

Flying events are scheduled to coincide with the same weekends as the 2021 schedule and have been approved by the AMA.

2022 Flying Events

- Jayhawk Open – May 14th
- Jayhawk Electric – May 28th
- Jayhawk Float Fly – June 25th
- Jayhawk Fun Fly – July 23rd
- Jayhawk Big Bird – September 24th

All events will feature a swap meet area open to anyone for a modest \$5 charge.

Possible meeting locations for 2022 were discussed but no place has been identified yet. Brandon Woods will be available starting if February but without food service for the foreseeable future. All ideas are welcome and both breakfast and lunch venues will be considered. Ideal locations should have a large enough area for airplane show and tell.

Speaking of show and tell, Phill Abbadessa shared his latest build contest airplane or at least the wing of his Top Flite Corsair. He procured the project partially build, featuring unique retracts that actuate via rotary motion. Since the meeting Phil has sourced the required motors and has found controllers that should complete the system. Those who attended last years Jayhawk Open know that Phil is the reigning build contest champion. From the looks of current project, he intends on bringing his 'A' game again this year.

December Workday!

By Scott Stordahl, photos by Mike Weinsaft

Directly after departing the December Meeting from Gary Rauckman's, we formed back up at the flying field for a workday. First on the agenda was eliminating the low swampy area at the electric charging stations. Gary's donation of lime screening came into play as the team constructed a raised patio to stand on while accessing the 120V outlets. The electric pilots in the club tell me water and electricity don't mix, that must be why I fly glow and gas?



The work crew consisted of Mike Randel, Mike Weinsaft, George Jones, Patrick Deuser, Jim Morris, Phil Abbadessa, Darrel Cordle and yours truly.

The second item on the agenda was the needed repairs to several of our unstable airplane stands. Patrick performed the necessary surgery by replacing boards and adding screws; that was when he wasn't shoveling lime screenings.



Patrick suggested I figure out the average age of the work force, since we all look so young for our ages. So, I dusted off my abacus and came up the average age of 69 years old. This means Mike Randel is the average, not to be confused with being average which he obviously is not!



Ringing in the New Year Right 2.0!

From Mike Weinsaft:

I took my plane to the field and was there from 6:30 to 7:30 and did not put my wings on my plane as the wind was too challenging to even attach all the little bits. George flew several times and it just seemed to be no challenge to him or his Carbon Cub!!!! Gary Rauckman was present as well as a newcomer [ed. note: Josh Roberts] and his young family and of course Glenn M. The kids seemed to love watching George fly. At one point he did some perfect hovering very near the runway intersection and hardly moving at all for 45 seconds or so. He was really nailing it.

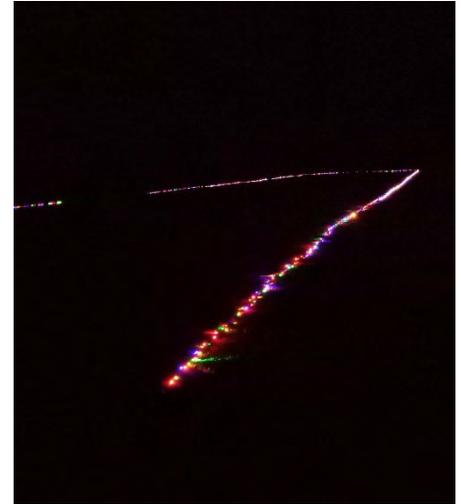


George J. landing into that very very stiff and variable North wind—it would have been challenging in Daylight. Seriously.



Patrick D. holding the brightly-lit Cessna 150 that he flew.

A shot from a pilot block looking SSE showing Patrick Deuser's lights. Thank you, Patrick!



M.Weinsaft photo



From Patrick Deuser:

These pics are of the planes Greg Inkman and I flew after he got there around 10:30 New Years Eve (below). This was inside the tarp off shelter. Greg and I both took off just before midnight and were flying at midnight. Right at midnight the winds really picked up so once we landed, we opted to pack up and go home.





P.Deuser photo

Patrick about to take off for a night flight.

The Next Day . . .

In spite of the winter storm that night, a few hardy souls braved the elements to continue the fun with the 2022 edition of the New Year's Day Freeze Fly.

From Patrick Deuser (P. Deuser photos):

Was super cold and windy. **Minus 10 degree windchill.**



Greg was the only one that flew but he flew each of the planes he brought.



Greg made some really good chili that we had for lunch. After lunch Greg flew again.



"Cold? Who, me?" Greg I. in action.

While out flying the coffee that was in the bottom of Greg's cup froze solid. That's how cold it was.

We left about 2:30 because it was pretty miserable and the power crapped out so there was no hot coffee.



Thanks very much to George, Glenn, Scott, Jim and Mike R. and Mike W. for all the help setting up. I think had the weather cooperated a little more we would have had a nice turnout.

Arizona Jet Rally

By John LaGesse

The wife and I arrived at the Arizona Model Aviators field near Mesa Arizona (about 15 miles southeast of Phoenix, Arizona) at 0845 on November 20th just as the national anthem was being played.

I checked at the registration desk and there were 48 pilots signed up at \$40 each. It cost spectators \$6 each to park. Only pilots were allowed inside a chainlink fenced area with tables for their jet aircraft. Only jets (both turbine and EDF) were allowed to fly and all non-EDF planes were required to have a braking system.

The teams included one from Horizon Hobbies with 3 members who had brought two 1:3.7 scale f86 Sabre jets to fly. They weighed 67 lbs. each and had 250 Newton engines in them or around 16 lbs thrust. They attempted to fly in tandem, but upon taxiing out one jet failed and their entire flight plan for that day was scrubbed.



Horizon team jets have 3 stars on their tails.

One highlight was a Skymaster 1/5 scale model F-16 jet made & flown by Spencer Kleinhans from Tucson which was a beautiful sight to behold.



It had been modeled after an actual F16 based in Tucson. It boasted a 300 Newton turbine and weighed 70 lbs and had a canopy that would raise along with a drag chute (which he chose not to use). He successfully flew it in a very realistically including low and slow fly-bys and a

really smooth take-off and landing. He was using a Spektrum radio system.



There were at least 100 aircraft there and around 200 spectators. This facility is first rate with electricity available and toilets too along with a 300 foot by 40 foot asphalted and painted east to west runway.

Other jets of note: a T-33 foam aircraft with a turbine and a L39 by Freewing that had also been converted from electric to turbine.

-an A-10 Warthog Freewing model also converted to turbine which had JP brakes and a 54 Oz fuel tank.



-Some EDF jets did fly (I did not fly with all those heavy weights around) including an ME262 .

-A pilot from California put on an acrobatic display with a 2-meter wingspan Havoc. Pilots were from all over at this event including from Colorado Springs, CO, Las Vegas NV, Prescott AZ, and several from Tucson and Phoenix areas. The Horizon team was from Chino, CA as I recall and were friendly and informative as were all the pilots I spoke with.

In short, it was worth every bit of the drive and the \$6 to park to see this class of model aircraft.

Safety Corner

January, 2022

Basic Vehicle Maintenance in the Winter Months

By Glenn Minor



When headed out to our flying field, particularly in the winter months, basic vehicle care helps make sure we get there and back home again.

Here's some tips to consider when heading out:

Gasoline - Filling up the tank more often and occasionally using higher octane gasoline helps reduce moisture condensation.

The extra weight of a full gas tank can also help with traction when roads are slippery.

Tire Pressure - It can take just a few minutes to check tire pressure and top off as needed. It's actually not a bad idea to have a portable air pump in the trunk or cargo space if you travel out of town frequently.



Engine Oil - Even in cold weather engines rely on clean oil to run well. Industry recommendations are to check oil levels and change every 3000 miles. Synthetic oils can last longer.



Washer Fluid - Another quick maintenance task, but no less important, keeping the windshield clean improves visibility which can give drivers increased time to stop when there are hazards.

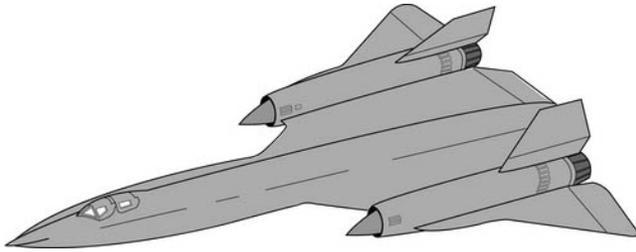


Battery - Batteries have a tougher job starting the engine when it's cold out. If your vehicle is overly sluggish to start or there's green corrosion on the terminals, it may indicate service is needed.

Basic regular vehicle maintenance reduces the chance of trouble on the road and helps ensure we'll get there and back again to fly another day!



Glenn



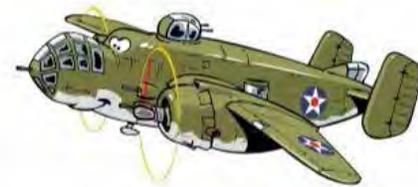
2022 Build Contest Entries

(As of Jan. 1)

Scott Stordahl	40 sized SR71 RCM Plans (SR71) – Glow
Scott Stordahl	40 sized SR71 RCM Plans (A12) – Electric
Scott Stordahl	150% Enlarged RCM Plans (SR71)
Scott Stordahl	Quicky 500
Gary Rauckman	Northstar
Jim Morris	Top Flite Contender
Jim Morris	Quickie 500
Jim Morris	Cloud Dancer 120
Jim Morris	Super Bat (aka Raven)
Glenn Minor	Great Planes Cherokee 40
Loren Kloft	SIG Kougat
George Jones	Edge 540
Patrick Deuser	Broomhilda 2.0
Patrick Deuser	Super Decathlon
Bob Charlesworth	Ziroli B-25
Mo Belazrag	3-D printed F-86 90mm EDF
Mo Belazrag	3-D printed FanBlade
Mo Belazrag	3-D printed Panthera
Dave Alexander	Jim Ryan park-scale P-38 Lightning
Dave Alexander	Keith Sparks OV-1 Mohawk
Phil Abbadessa	60 sized Top Flite Corsair



Piper Cherokee-180



From the President...

By Scott Stordahl

Welcome to the New Year!

I hope everyone was able to enjoy a happy and healthy holiday season. With another year of covid upon us, we can only be hopeful that 2022 will bring a great year of flying events and in-person meetings. Just not for January!

As you probably already know this month's meeting has been moved to a Zoom call thanks to the omicron variant that is spreading through the area like a wildfire. Health experts are claiming we are at or near its peak in the U.S. and a sharp drop in cases may be right around the corner. Optimistically that means we will be back to an in-person meeting for February. Below is the next raffle plane.



February Raffle Plane

Don't forget to enter the build contest if you haven't already there is still plenty of time to start and/or complete one or four project planes before the Jayhawk Open in May. Not sure you want to start another project? Please join us on Thursday build nights so we can change your mind! If we can't, at least you can check out what your fellow model masters are working on. If you have reviewed the list of planes entered in the build contest, you may have guessed which plane is my favorite. If not, I included a small photo to give you a hint.



Summer trip to DC

Before I put this one in the can, I would like to thank the outgoing President, **Patrick Deuser** for doing such an amazing job over the past two years. **He stepped into the position just as the pandemic took its grip on us all and was able to keep it and us together in what arguably were the two most challenging years a JMM President has ever faced. Thanks Patrick!**

Until next month, be safe and fly often!