



**AMA Club # 2013
Year 2017**

Gary Rauckman, Editor

www.jayhawkmodelmasters.com

April 21 Club Meeting

**Smith Center @ Brandon Woods
Lawrence, KS**

8:00 AM – Breakfast
9:00 AM – Business Meeting

Schedule of Events:

April 21, JMM Club Meeting

April 28, Cap. City RC Fly-In

May 12, Jayhawk Open

May 19, Lawrence Airport Camp

June 16, Blue Sky Open Fly In

June 23, Jayhawk Float Fly

Facebook at:

Jayhawk Model Masters

2018 Officers

President	Gary Webber	312-4840
Vice Pres.	Dave Alexander	393-7857
Treas.	George Jones	727-5970
Fld Safety	Bill Elkins	691-5122
Board 3yr	John LaGesse	760-2543
Board 2yr	Wayne Donovan	609-6748
Board 1yr	Jim Morris	691-7706
Editor, yrs	Gary Rauckman	423-2700

News-wrap

Hey I have that Freewing F-4 all assembled but still need to install all the flying surface linkages; maybe this week. We're really running out of time with the Capitol City Fly-In just 12 days away. Ya just sit around all winter, and then boom-goes the dynamite; its time to fly. Speaking of winter, could ya just send us some more; I'm just barely get'n used to it.

F-4 Phantom, All dressed up but
No place to go



Did I just hear that Kyle Walker worked diligently all winter to get all his stuff ready to fly. He said he can pack out the trailer; have plane will travel. One new plane will be a red and silver turbine powered Viper; can't wait to see it. Now we need some weather.

At the field, Monday April 16

I stopped at the field today on my way home; it was 50 degrees and light winds. BC, Moe, and Dave Alexander were there. Dave was checking out his "StratoSurfer" powered glider all equipped with video camera and FPV, and Eagle Tree flight control. Here Moe holds while Dave Checks out.



Dave says lets launch; I'll go without the glasses first, So Moe gives him a nose-high launch. All is well.



Video Tx and Antenna mount on fuse rear.



Did I mention that BC was also flying stuff from his hangar. Those of you that know Bc are aware that he can sometimes get carried away when he starts to detail his aircraft. Maybe I should say decorate his aircraft, anyway I have a few photos on the next page to explain what I mean.

I call this a 16 passenger Ballanca; what would you call it?



Oh, window treatment must be in style; leave it up to BC to set the new styles for the year. Even the Kadet Trainer gets in the act.



How about a Jet Powered Long-Ez for set'n the new style. Lends a whole new meaning to the term "HomeBuilt". Lance Hooley thought it would be a good idea, but before long he was rebuilding the whole fuselage to be 4" wider and 6" longer. Once it was finally decided to put a jet engine in it, he had to go find one.

Lance eventually found one on eBay no less. A General Electric modified T58. Modified in that it was a helicopter engine with a prop shaft and had been converted to be a pure turbojet. The engine provides 840 lbs. of thrust, but only weighs 238 lbs. A longer nose was required to make the CG work out.

The wingspan is 28'-6" and the length is now 19'. The fuel capacity is 160 gallons and the cruise speed is 300 knots. The fuel burn is only 32 gph at 17,500' and gives Lance a range of 1200 miles. Lance decided to make the canopy twice as thick in case of a bird strike.

Lance said "I haven't flown much the last few years, and it's just kind of lost its luster a little bit," he said. "This airplane's bringing it back. That's why we do jets – because it's fun"



March 17 Club Meeting

We had 22 people at the March meeting including one visitor Connor Kinkaid. Connor is from Overland Park and involved with KU Aerospace. I think he wants to be a member.

It was confirmed at the meeting that we would have a work day after the club meeting this Saturday. We want to repair some of the flight stands, repair the charge station, perhaps level up the sign frame, and also do some painting

George Jones gave the Financial report; it showed that we have a balance of \$5269.02. Show and tell included 2 aircraft one by George Jones and one by Bob Charlesworth.

George brought a 96" Heron powered glider made by Multiplex. He said it is powered with a 3S 2200 battery, but he burned out the Esc by hooking it up with wrong polarity.



Mike Weinsaft won the Gal-O-Fuel Drawing and Robert Sharp won the door prize, but I failed to get a photo of Robert at the end of the meeting. Robert won a Rapid powered glider shown below:



I happen to run across some old WW2 photos of which the following is one. I guess the photo says it all.



Bob Charleworth has been making it a priority to build some aircraft from kits. And this month he built a Sig Tiger 2 and won the MOM or Model of the Month with the aircraft.



The raffle prize this Saturday is a 60" Tower Sport 46 shown below

