

JAYHAWK Model Masters Newsletter



AMA # 2013

www.jayhawkmodelmasters.com

See us on Facebook at:

Jayhawk Model Masters

October 15 Meeting

**JHMM Club House
305 West 23rd
Lawrence**

8:00 AM – Breakfast

9:00 AM – Business Meeting

2011 Officers

President	Don Boucher	748-0842
Vice Pres.	Dave Alexander	843-3960
Sec/Treas.	Robert Sharp	566-3130
Fld Safety	Tom O'Brien	913-748-1117
Editor	Gary Rauckman	843-3281
Board 3yr	Jim Morris	865-0952
Board 2yr	Harris Tate	841-8946
Board 1yr	George Jones	862-2599

Schedule of Events:

Nov. 19, JHMM Club Meeting

Thurs. Eve.'s, JHMM Building Night

Dec. 3, SMRCC Swap-n-Shop, Lenexa

**Dec 8, Franklin County Flyers Meeting
"Buzzards Pizza, Wellsville"**

**Jan. 1, Freeze Flies, Cap. City RC Club
Ottawa FCF Club**

**Jan. 15, KCRC Swap-n-Shop,
OP International Trade Center
115th & Metcalf**

Feb. 4, WRCC Auction

Newsrap

Hey guys, I actually flew this month. Yes, I took the ole Shockjet out to the field a couple weeks ago. It was a beautiful Sunday afternoon, and I was the only one there, so, two good flights, and back home.

I'm still passing out R/C magazines with our club label on them, but haven't heard any results. I have noticed that the magazines keep disappearing however. I don't know if people are taking them or whether the office personnel are culling them.

I'm also wondering about the renewed emphasis that the AMA is putting on safety for the new year. In fact, I understand that our own Safety Officer, Tommy O, will soon require safety cages on all propeller driven aircraft as shown below:



Perhaps he's just trying to protect his buddy Phil. OK, so much for safety, have you seen any new projects starting up?

Just saw a video of a 78" Airbus 310 being flown indoors. Get out of here you say! Go to RC Groups ducted fan jets and look for the words "Just Nuts, Indoor A310 Video". The big bird looks totally scale but only weighs 10 oz.'s and is partially filled with helium. The demo flight is in a darkened room so you can see the aircraft lighting. The pilot must have amazing depth perception to do what he is doing.

Did I say I had a secret project? How about Supancic? Could this be his latest?



OK, so I'm still working on my "54". The wing and tail section are now built and trial fit to the fuse. The fuse is built except for the top and bottom sheeting. The wing is now bolted to the fuse. That's all I can say until covered.



New Products

Some of you former combat guys might be interested in the new Twin Electric Gremlin that is featured in the Dec. Flying Magazines, page 10. You can order the full kit for \$75 from racores.com. The Grem Twin can fly 8+ minutes on 2 200 watt motors with 3-cell 1300 mah batteries.



Did I mention that full Scale Corsair that was in last months MAN magazine. Oh, I just remembered, my buddy Justin Pennington is coming this weekend.

It's Friday the 11th, and Justin Pennington and myself just got back from the field. We put 3 flights on the Shockjet, and 1 flight on the MiniWave. He's now ready for his Turbine Waiver.

P-51 Maiden

Back on August 20, Darrel Cordle did the maiden flight on his Giant Scale Planes P-51. Since that date several flights have been accomplished. Shown below is a photo of the original Takeoff.



More New products

I also forgot to mention the new 81" Hanger 9 P-47. This Hun Hunter will take a 26-40 cc gas engine, and expected to weigh 16-19 lbs. It also features hidden cowl and canopy screws.



Just met a new guy at the field who plans to join the club. Loren Wenger comes from Michigan and flies a Twist 150 with Saito 180 power. He said Darrel Cordle gave him a membership form, and I think he plans to be at the meeting this Saturday.

2012 Officer Nominations

As I said last month, we will be nominating club officers this month for the 2012 calendar year, so make a special effort to be at the meeting this Saturday. See you there.

SMRCC Swap'n Shop

Several of us will be going to the swap meet on Saturday Dec. 3rd, and plan to eat breakfast together at the 87th street Perkins restaurant. You all who are invited to join us. George Jones and I plan to have tables at the swap meet as well.

Winter "Model Talk" meetings

We will have 3 Model Talk meetings this winter, one in Jan. Feb. and March. Don Boucher has volunteered his home for the Feb. meeting. He is planning a Pot Luck dinner for both members and their wives or significant others. So, we will need two more volunteers, one for Jan. and one for March.



Oct. 15 Club Meeting

We had 24 members at the meeting last month and we had 4 guys show up with aircraft for "Show & Tell".

Hank Darnell brought a newly completed Flying Witch. This one is e-powered unlike Patrick's "Broom Wilga". Servos also move the back of the wing up and down and side to side for control. She even features a head that moves with the broom rudder.



The "Model Of the Month" was built by Dave Alexander. It is a 39" electric powered OV-10 Bronco. Dave started this build from a 40" Keith Sparks short kit. The Bronco features two 450 brushless motors and weighs only 70 oz.'s. It was covered with Ultra-Kote and painted with latex paint. Since Dave built the plane for the building contest, he added a head-turning pilot. I like the scale exhaust pipes.



Larry Davidson completed a model of a 1916 Sopwith Tri-Plane also known as a "Tripe-Hound". Larry scratch built this aircraft from epp foam. It featured formed foam wings and scale cylinder heads.



George Jones was showing the Lanier Extra 330 he has been flying. The Extra has a Zenoah G-62 under the bonnet and has an 87" wingspan.



I forgot to mention that Hank Darnell also brought his "Squall Jet" to show. Unfortunately, I saw him crash it later in the day. Hopefully it was restorable.



Some Club Day Photos

Hank Darnell launching the e-witch. She didn't fly this day. Perhaps, it will happen later with additional mods.



Here he is launching the Squall Jet



BC's son pulls out the Harmon Rocket with 4 cycle power.



Installing a Bubble Canopy

by Gerard Geopfert

1. Cut your canopy to shape as you would install it on the airplane. Trace the outside shape of the canopy onto a piece of 1/16-inch sheet balsa. Cut out the shape you traced, but make it slightly smaller so it will fit inside the canopy at the bottom edge, which would rest on the airplane.
2. Use 1/8-inch square balsa and attach it on top of the perimeter edge of the 1/16-inch balsa piece that fits inside the canopy. You now have a flat piece of balsa sheet with a 1/8-inch raised edge (a wall) around the perimeter. Sand, and fit to the inside shape of the canopy.
3. Fasten your pilot to the sheet balsa and paint the balsa. This will become the floor of the cockpit.
4. Paint a 1/4-inch band around the lower outside edge of the canopy. This could match the color of the fuselage or, in my case, I painted the lower edge black.

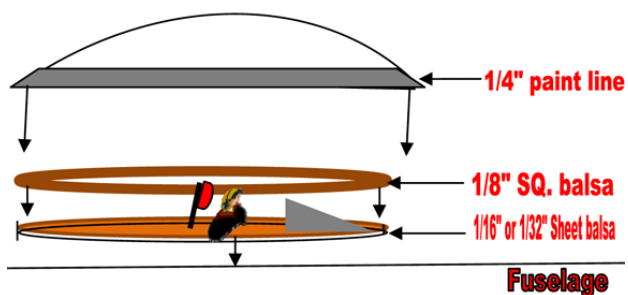
5. After the paint dries, fit the balsa cockpit floor inside the canopy for a test fit. Sand the edges, bevel the balsa wall, etc.

6. Use a piece of 400-grit sandpaper and slightly roughen the canopy just under the paint, around the whole perimeter.

7. Epoxy your painted and finished balsa cockpit floor onto the fuselage where the canopy will be placed.

8. After the cockpit floor is firmly glued in place, apply some 30-minute epoxy around the inside bottom edge just under the painted $\frac{1}{4}$ -inch band. Use enough epoxy to cover the plastic canopy edge only. Take your canopy place it over your fastened cockpit floor and press down into place. You are done!

You will see that the canopy is fastened in place, neatly, without screws, pins, and sloppy glue showing anywhere. Best of all it will not come off. One extra step I did was to thin some epoxy and coat the underside of the cockpit floor, let it dry and then fasten it to the fuselage. This was to prevent any oil or fuel from softening the balsa cockpit floor and discoloring it. You will not see the balsa wall because it is covered by the paint on the canopy, and there is no epoxy smeared around the fuselage outside the canopy edge.



You might be a Redneck Pilot If:

- Your stall warning plays DIXIE
- Your cross country flight plan uses flea markets as check points
- You think sectionals should show trailer parks
- You've ever used moonshine as AvGas
- Your toothpick keeps poking your mike
- You wouldn't be caught dead in a Grumman Yankee
- You use an old Purina Dog Chow sack as a wind sock
- You constantly confuse Beechcraft with Beechnut
- You think GPS stands for GOING PERFECTLY STRAIGHT
- You refer to formation flying as "We got us a convoy."
- Your matched set of lightweight flying luggage is 3 grocery bags from Piggly Wiggly.
- You have a gun rack in the rear window
- You have more than one roll of duct tape holding your cowling on
- You figure mud and manure in your weight and balance calculations

- You siphon gas from your tractor to go flying
- You've never landed at an actual airport even though you been flying for over 20 years
- You've ground looped after hitting a cow
- You consider anything over 100 ft AGL as HIGH altitude flying
- There are parts on your airplane labeled JOHN DEERE
- You've never seen a real sectional, but own all the TEXACO road maps for your area
- There's exhaust residue on the right side of your airplane and tobacco stains on the left
- You have to buzz the strip to chase off the cows and sheep
- You use your parachute for a portable hanger
- You've landed on Main street for a cup of coffee
- The tread pattern IF any, on all three of your tires is different
- You have a pair of fuzzy dice hanging from the magnetic compass
- You put hay in the back seat so your dogs don't get cold
- You've got matching bumper stickers on each side of the vertical fin
- There's grass stains on the tips of your propeller
- Your hanger collapses and 4 of your best dogs are killed
- Somewhere on your plane there's a bumper sticker that reads "I'd rather be fishin'"
- You navigate with your ADF tuned to only AM country stations
- You think an ultralight is a sissy new beer from BUDWEISER
- Just before the crash, everybody on the UNICOM freq. heard you say, "Hey Y'all, watch this."



**2012 MEMBERSHIP APPLICATION
JAYHAWK MODEL MASTERS
A.M.A. CLUB #2013**

NOTE: YOU MUST BELONG TO THE ACADEMY OF MODEL AERONAUTICS [AMA] BEFORE JOINING THE CLUB AND YOU MUST HAVE LIABILITY INSURANCE IN ORDER TO FLY AT THE CLINTON LAKE R/C FIELD.

FULL
NAME _____
ADDRESS _____
CITY _____ STATE _____ ZIP CODE _____
HOME PHONE _____ CELL PHONE _____
AMA # _____ RADIO CHANNELS ___/___/___/___/___/___/___
BIRTHDAY _____ WIFES NAME _____

E-MAIL _____

I AGREE TO ABIDE BY ALL CLUB RULES AND THE DECISIONS OF CLUB OFFICERS

SIGNED: _____ DATE _____

ANNUAL DUES: \$50.00 [ADULT], \$25.00 [17 AND UNDER]
\$70.00 [FAMILY with youth under 18 years]
Dues Prorated Quarterly - FOR NEW MEMBERS ONLY

A key to the flying field may be obtained during any club meeting and requires a \$3.00 deposit.

MAIL DUES TO: JAYHAWK MODEL MASTERS
C/O ROBERT SHARP
328 West B Street
Pomona, KS 66076

RELEASE AND WAIVER OF LIABILITY AGREEMENT

In consideration of my/or my children, guests, or other persons participation in club or field activity, hereby, for myself, my heirs, my executors and/or administrators, waive any and all rights and claims for damages I may have against the JAYHAWK MODEL MASTERS R/C CLUB, INC., and any individuals elected or appointed to act as representatives of the JAYHAWK MODEL MASTERS R/C CLUB, INC., the U.S. Army Corp. of Engineers, the City of Lawrence, or their representatives. Also, none of the above are responsible for the loss of personal items nor any other form of aggravation in connection with club or field activities. I recognize that there may be potential hazards in this activity.

In filling out this form, I acknowledge I have read and fully understand my own liability and do accept the restrictions.

FULL NAME [Please
print] _____

SIGNATURE _____

SIGNATURE OF PARENT/GUARDIAN [if under 18] _____

R/C Swap 'n Shop

Shawnee Mission Radio Control Club



Saturday December 3rd, 2011

Doors Open at 9:00AM—Sales Close at 1:00PM

**Admission \$6.00 or \$5.00
with canned food donation**
All Donations go to Safe Home Women's Shelter
Children 10 and under FREE

LENEXA COMMUNITY CENTER
13420 OAK STREET
LENEXA, KANSAS

Need a copy of this flyer, go to
<http://www.smrcc.net>

Food and Drink Concessions Available

RC Raffle being held (you do not need
to be present to win)

VENDOR INFORMATION

For table Reservation and Information:
Call or E-Mail Wade Atkinson (913) 744-5455
atkinsonwade@comcast.net

Setup - 7:30 AM
Doors Open - 9:00 AM
Sales Close - 1:00 PM
Doors Close - 2:00 PM



Airplanes

Helicopters

Boats

Cars

Engines

Accessories



VENDOR PRE-REGISTRATION FORM

Last Date for Pre-Registration — November 26th, 2011

Name: _____ Phone: _____

Address: _____

City: _____ State: _____ Zip Code: _____

E-mail: _____ Are You a Hobby Shop or Manufacturer? (Y) / (N)

Requested # of Tables
6x6 Floor Only @ \$10 _____
4 ft. @ \$15 _____
6 ft. @ \$20 _____
8 ft. @ \$25 _____
Additional Floor @ \$5 _____

NOTE: Registration Fee Includes Admission for One Person for Each 4 ft. and 6 ft. Table or Floor Space, and Two for Each 8 ft. Table
Identification Badges will be Prepared. **LIST ALL ADDITIONAL NAMES ON THE LINE BELOW**

Please Make Check Payable to SMRCC — Amount Enclosed: \$ _____ (No outside tables, Extra chairs available)
NO CASH PLEASE Send Checks or Registration to SMRCC, P.O. Box 9512, Shawnee Mission, KS 66201

