

KCRC NEWSLETTER  
MAY 2008

May Meeting; Tuesday,  
13-May-2008, 7:00 pm,  
at the field!



KNOX COUNTY RADIO CONTROL

PROPWASH



PHIL SPELT KCRC PRESIDENT

Once, again, May is a month for volunteers at KCRC. Our annual Senior Pattern Association contest is May 17<sup>th</sup> and 18<sup>th</sup>. We need people to staff the registration booth starting at about 8:00 am on Saturday. This will include helping visitors fill out a menu order for Simms' Market for lunch and collecting money to cover that, as well as collecting the entry fee and getting pilots to sign the appropriate AMA forms. We will also need a runner to take the forms to the Market on Hardin Valley Road and then go back for the food later in the morning. We also need helpers to bring score sheets from the flight line to Joel at the scoring computer. While we already have a couple of volunteers (e.g., Joel), we will need more of you to step forward. TIA ("Thanks in Advance" for those who do not speak "computerese").

The second major thing this month is the vote on the revision to the ByLaws. We have already discussed this at meetings and they are posted on the web site. There is a mail-in ballot in this newsletter (page 3) or you can vote on line at <http://krcrtn.com/bylawvote>. I will put a link on the home page to make it easier. You also have the option of casting a paper ballot at the meeting on May 13<sup>th</sup> at the field.

Finally, we will be starting sound checks for engines at the field this month. We will designate a couple of weekends for checking, but we will also have the meters out there on a random basis to try to measure every plane that flies at KCRC.

The procedure is as follows (the full document on Sound is on the website):

**2.(a) The maximum noise level of any motor shall not exceed 92 dB-A (slow) at 25 feet or 58 dB-A (slow) at the designated point on the southern boundary.**

**(b) The noise level shall be the average of two sound meters and shall be recorded on a form specifically designed for the purpose and available for members inspection.**

**(c) The 25' test shall be conducted over a concrete or asphalt surface and the pilot's helper shall hold the model by the tail so as not to interfere with the noise propagation. The test shall be taken with the sound meter on the exhaust side of the model with the motor at full throttle. The meters shall be placed on a 24" high stand (2002 IMAC measurement technique).**

**(d) The boundary test shall be conducted with hand held meters. In view of the difficulty in recording a sound level free from noise originating from other extraneous sources each operator must decide upon the**

**highest consistent noise level. The occasional peaks shall be ignored.**

Please support KCRC in this busy month of May...

And, now, this is the Wingman turning final...pfs

MINUTES: APRIL MEETING

- 8-Apr-2008 The meeting was called to order.
- The Minutes and Treasurers report were accepted.

**old business**

There was a lively discussion regarding the safety rules and the changes in the Bylaws. A motion was made to combine the Sergeant at Arms and the new position of Safety Coordinator. It was seconded and passed. Another motion was made to have the President appoint the Safety Coordinator. It also passed. Please read about voting for the bylaws changes elsewhere in the news letter.

**new business**

- Bill Dodge volunteered to repair the cracks in the runway. Bill did this the last time and his repair has held up well. We owe him a large thank you for that one and his efforts this time.
- Dennis Hunt discussed the SPA Contest and needs some help. If you are available, please get in touch with Dennis.

- The crash of the month was won by Phil Cope.
- Meeting was adjourned.

(Ed's photos from the meeting by are on the next page.)

TIPS AND TRICKS  
FROM THE AMA INSIDER

Any Old Bikes Lying Around?

A good thing to use for push rods are bicycle spokes. You can find old used wheels for next to nothing and take out the spokes. They are threaded and come in different sizes.

Instant Gap Filler

To fill small gaps, instead of filling with the usual putties and waiting for them to dry, place some medium CA in the gap. Then place a small amount of baking soda on and watch it set before your eyes. It is the strongest fill I have come across and is instant.

—both from the Beachmasters RC Club, Ocean Park, Washington

**Sandbag Weights**

Fill plastic Ziploc bags of various sizes approximately ¾ full of fine sand and seal each well. Use these to hold down large parts of your airplane, such as wings, while building. The sand conforms to the shape of the parts. The bags also work well when gluing sheeting.

—from the *Orbiting Eagles, Omaha, Nebraska*

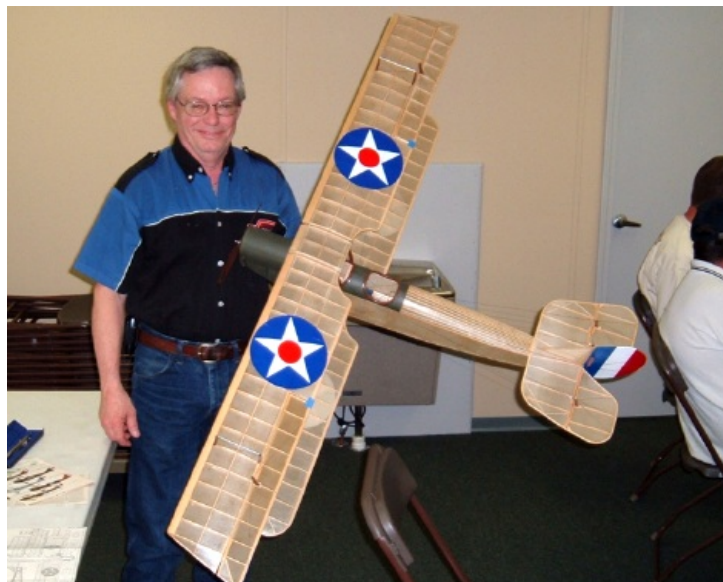
**Cutting Corners**

For a better fitting joint when using triangle stock, sand a little off the 90° corner to provide clearance for any glue fillet that may exist.

**Weight Lifter**

An excellent way to add ballast to the front of your model is to straighten the tab of your old tire weights, then bolt them to the underside of your engine mount. This puts the weight well forward where it's needed and where it can be clipped away with shears to adjust the balance point of the model. Do not bolt ballast to the cowls. More often than not, the little cowl mounting screws will be torn out by the vibration. Your friendly tire man will probably give you some old weights.

—both from the *Schoolcraft SkyHawks R/C Airplane Club, Schoolcraft, Michigan*



Craig Dieter's Curtis JM-4 Jenny scratch built, winner of *Model-of-the-Month*.

**PHOTOS FROM THE APRIL MEETING**  
BY ED HARTLEY



Bill Dodge with his Ultimate KAOS



Steve Bayless and his L-39 Jet.

**FOR SALE / WANT TO BUY**

**For Sale:** JR transmitter module on channel 53 and 4 **FOUR** receivers on ch 53 to go with it; one-9ch PCM 649S Rx, one-7ch PCM 627XZ Rx, two-6ch FM 610M micro Rx's, all in excellent condition, \$125 for all, Jerel Zarestky, 482-7953, [jerzee4@comcast.net](mailto:jerzee4@comcast.net).

**CALENDAR OF EVENTS**

- 17-18 May-2008....SPA contest at KCRC
- 23-24 Aug-2008....KCRC AMA contest (location to be determined)

**AMA Chapter 594 Knoxville Tennessee  
2008 KCRC Officers**

President: Phil Spelt, 435-1476, [chuenkan@comcast.net](mailto:chuenkan@comcast.net)  
V P; Craig Dieter,(423)420-9646, [cdieter@charter.net](mailto:cdieter@charter.net)  
Secty; Jim Scarbrough, 986-3857, [scarbj1@yahoo.com](mailto:scarbj1@yahoo.com)  
/Ed Hartley, 966-244, [roho3@rcpattern.com](mailto:roho3@rcpattern.com)  
Treasurer; Joel Hebert, 705-9618, [hebertjj@comcast.net](mailto:hebertjj@comcast.net)  
Safety; Bill Walters,406-3246,[williamwalters1@comcast.net](mailto:williamwalters1@comcast.net)

**Board of Directors**

Jeff Prorise, 675-7220, [jeffpro@wintellect.com](mailto:jeffpro@wintellect.com)  
Gene Waters, 483-9698, [ehwaters.1@juno.com](mailto:ehwaters.1@juno.com)  
Dennis Drone, 482-7953, [dendrone@aol.com](mailto:dendrone@aol.com)

**other club positions**

Historian; June Cope, 694-8687  
Webmaster; Phil Spelt, 435-1471, [www.krcrctn.com](http://www.krcrctn.com)  
Newsletter; J. Zarestky, 482-7953, [jerzee4@comcast.net](mailto:jerzee4@comcast.net)

**Vote on ByLaws change  
May, 2008**

- YES - approve changes
- NO - not approve changes

**send to;**

**KCRC c/o Phil Spelt  
730 Poplar Creek Rd.  
Oliver Springs. TN 37840**

Your Name\*:

Your AMA Number\*:

\* Required information...