



February 2002 Knox County Radio Control AMA# 594
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KCRC Officers

President- Jerel Zarestky
Vice-Pres- Phil Cope
Secretary-Mike Foley
Treasurer- Joel Hebert
Sgt at Arms- Joe Bolinsky III
Historian-June Cope
Editor-Jim Scarbrough

Board of Directors;
John Hear
Chris Luck

This and That...

Here we are, well into another year! I think the weather is getting ready to start being a little more cooperative, so it's time to start looking for something to get ready to fly.

We ought to check out a few things before we actually commit aviation. Is the model ready to fly, or does that wrinkle there indicate a broken strut or frame member? I'm sure that you remembered to dry the fuel out of the engine and to squirt some afterrun oil into the crankcase and bearings before putting it up for the winter, so all you really need to do is put a little more oil in and turn it over a few times and it'll be ready to go. Right? Well, maybe. And maybe the batteries need cycling before you go also. It wouldn't hurt to check the capacity of those batteries to see if they lose the charge as fast as you put it in. Remember to give the radio a good range check with the engine both running and not running. If you take a little time to check things out before actually putting the plane into the air, maybe it'll come back down in one big piece.....

While reading the latest issue of "High Flight", the IMAA magazine, I found some good advice on safety in an article by John Elliot. He talked about flyers sitting in front of their models and leaning over the running engine to adjust the needle valve. I see this frequently at KCRC field. A lot of the newer and younger flyers have been taught to tether or secure the model and then go off to the side to adjust the needle, but a lot of the old timers still lean over the engine to set it. It doesn't take that much extra effort to tie it down before cranking the engine, or even better, get someone to hold it for you. I can tell you straight out, these little engines can do you serious bodily harm! Which is a good reason you should never fly alone. There are a lot of ways that you can hurt yourself out at KCRC field, but having no one there to help you should you need it is the easiest to guard against. Just don't fly alone!

Got a note from Emeritus member John Tudor. He has moved back to this area and perhaps will get active at KCRC field again. We have a few active Emeritus guys. All they have to do is keep the AMA dues paid up.

John Heard tells me that Malcom Bohanon has reduced his holdings and will not be needing the hay that he has been harvesting from around KCRC field for the past bunch of years. He did say that he would try to find us somebody that needed hay and would continue to cut the field. You don't realize how much you depend on someone until they are suddenly not there! Mr. Bohanon has mowed the big area of our field and kept it looking good for so long that we have taken him for granted. Well, a lot of people need hay so I suppose we won't have any trouble getting it mowed. Maybe the people who use it for Cross Country racing will mow it! On the other hand, the high grass might protect some models!

Jerel sent a note saying that on Saturday the 12th of January, someone counted 26 flyers at the field! That's not bad for a cold winter day. He also mentioned that at the next (February) meeting, we will have a program by Phil Cope on 4-stroke engine maintenance. For those of us using four strokes, I can promise that there will be some good information on the care and handling of these motors. Phil is VERY good at taking care of one of the expensive parts of our hobby.

For What It's Worth Dept. Taken from RC Report mag. What is your transmitter channel number? When I came back into the hobby, I bought a cheap JR four channel AM radio. The fellow I bought it off said it was on channel 26. It was marked on the front of the tranny case and that's the freq pin I always got. Imagine my surprise when I later found out that it was really on channel 22! I was lucky that I had never flown with anyone on that channel!

You might check your own frequency. Take the first two numbers to the right of the decimal point, add 21 and divide by 2. That's your channel number. For frequency 72.750, take 75 + 21 = 96, divide it by 2 = 48. That's your channel number. **This only works for the 72 mhz band.**

At The Field



At the field on the first Saturday of 2002, with a temperature hovering around the 30 degree mark, I found these snowbirds gathered around keeping themselves warm with the exhaust off their engines. From left is Denny Evans, John Heard, Ed Lee, Phil Cope, Al Crandall, Bill Cowger, Jamie Evans and Doll Thompson. Kneeling in front with KCRC the dog is Mike Beard. Talk about diehard flyers!

Mike Beard is another one of our pure electric flyers. He was there that Saturday flying a 400 powered hot dog called the "Speedy". Its a Hobby Lobby model that lives up to its name. It is very fast and highly maneuverable. Most electrics we see at the field are what is classed as slow flyers. They fly good, they fly slow, and they generally are on the ground waiting for batteries to charge. This Speedy is not slow but it flies good! It will fly a big loop from level flight and do rolls like a pattern model.

Bill Cowger now owns the much traveled Smith Miniplane that has graced the stables of several of our members. Bill has a .91 four stroke on it and it is FAST!! The model still flies like a jewel; only now it will do as many maneuvers vertically as it can do in level flight. Talk about overpowered!

Doll Thompson is becoming a fixture at the field. His favorite plane seems to be the Top Flite Gold Edition FW-190 and they make a good pair. Doll brought his Gold Edition DC-3 to the field recently. He had never flown it off pavement and was a little leery of getting it up and down safely. He decided to try and had no problem at all. I think he found that the pavement was actually easier. There's a picture of the model on the right.

This is the second DC-3 that I know of in the club (the other is Richard Love's model). Both use the same trim.



Somebody suggested that what we need when the water gets warm next summer is a boat to retrieve planes from the lake. We should get the plans for this one and get Gene Waters to build it!.....

Don't forget that the dues for 2002 are due. You have until the end of the February meeting to get them to Joel Hebert to save paying the \$10 penalty. The lock combination will then be changed and posted on the address label on the March newsletter envelope. Newsletters will not be mailed to delinquent members.

The rule is that any member who fails to pay his dues by the specified time will be dropped from the roster. To be reinstated anytime in the current year, he must pay the \$10 penalty plus all current dues. A person may resign by written letter to the Secretary (Mike Foley) and be reinstated at any time in the following year without penalty. He must be a member in good standing at the time of resignation. A current member who drops out by failure to pay his dues may not rejoin in that year by paying prorated dues but must pay the dues for the whole year plus the penalty.

I hope these rules are clear. The intent is not to punish, but to get folks to keep their dues paid up on time because the expenses of the club are constant.

Timely Tips & Other Thoughts

A person only needs two tools. WD-40 and duct tape. If it doesn't move and it should, use WD-40. Otherwise use duct tape.

When drilling a hole in soft balsa, instead of using a drill bit which will booger up the hole, use a short length of thin wall brass tubing in the diameter of the hole you're drilling. It will cut a nice clean hole that looks much better. A little thin CA will toughen up the sides of the hole.....



KCRC Club Minutes

The January 8, 2002 meeting of the Knox County Radio Control Society was held at the Super China Buffet in Oak Ridge, Tennessee. This month's meeting was very informal, with lots of good food and fellowship. There were 48 members and their families present. Most of the people arrived shortly after 6pm, which gave everybody plenty of time to eat and to visit with the other members and their families.

After we all finished eating, outgoing President Joe Bolinsky called the meeting to order at approximately 6:58pm, and welcomed all who attended. He then gave a short summary of what happened in the Club last year. Joe then proceeded to thank everyone who was involved with, or helped with the events and projects last year. Our biggest project last year was the expansion of the shed, which really looks great. Special thanks went to Dennis Hunt, who submitted the idea to the Club to expand the shed and Gene Waters, who engineered the project. The O.F.F.A was also thanked for their help in doing field repairs and general upkeep. Special recognition was given to Joe Parrot, Jim Scarbrough, Chris Field, Phil Cope and Ed Hartley, as well as the many others, who give their time to help make our Club what it is.

The only award that was given this year was the award for the Most Improved Flyer. The award went to Jordan Foley.

Joe mentioned that Gene Waters has a barrel of fuel ordered. An order was taken at the last meeting. If you need fuel, please see Gene. He needs jugs to put the fuel in, so if you have any empty jugs lying around, please give them to Gene.

Joe then proceeded to the installation of the new officers. The new Board of Directors is Chris Luck and John Heard. The NewsLetter Editor is Jim Scarbrough. The new Treasurer is Joel Hebert. The Secretary is Mike Foley. The Vice-President is Phil Cope. The new Sargent at Arms is Joe Bolinsky. And the new President is Jerel Zarestky. Outgoing President Bolinsky then presented the "crown" to incoming President Zarestky. President Zarestky then started off by presenting Joe with a token of appreciation from the Club, a gift certificate from the

Riverside Restaurant and Home Depot. Jerel then gave a short speech. He touched on many things that the Club faces in the coming year, mainly the upcoming lease renewal and the sound issue. He also said that he would like to "tap into" the expertise that some of our members have, and have some programs at the Club meetings, like engine maintenance, how to turn an aerobatic plane, battery management, etc. He said he looks forward to a great year.

The meeting was adjourned at 7:58pm
Michael J. Foley, Recording Secretary



Pictures are courtesy of Mike Foley. A couple of them are a little dark, but most are good. They all show members having a good time.....

This page is changed a little from the snail mail version in the number of pictures shown in order to cut down on download time.

For Sale

Semi scale Heritage RC JU-87 Stuka. lots of detail. Powered by OS .46 FX with Pitts style muffler. Radio not included. \$300 w/ engine and muffler or \$225 without engine. Or make offer! Compare this to the crappy looking ARF price. Call Joe Parrott at 588-5030

The KCRC banquet for 2002 was held at the Super China Buffet in Oak Ridge on January 8th, and was a huge success. The food was great and plentiful (I went back three times) and the price was cheap! You can't beat a deal like that. The attendance for the banquet was a little disappointing. There was about fifty folks there. I guess the move to Oak Ridge and the cold weather caused the low turnout, but for those who came, it was a fun evening.

Mike Foley sent me some pictures you might like to see.



In the first picture, Joe Bolinsky is passing the crown over to incoming president Jerel Zarestky. I don't know how long this ceremony has been performed in the club, but the crown is beginning to show it's age!

In the next picture, Jordan Foley has just accepted the award for Most Improved Pilot for the past year. Jordan is going to be some competition



for the SPA contests in the future.

I hope that you find yourself in one of these pictures. Its hard to get enough light inside the resturant to see very far away from the camera but they are pretty good pictures. Thanks Mike.



For Sale

Kyosha T33 ducted fan electric model. Includes electric motor/fan unit. Never crashed. Some hanger rash. A good buy at \$50. Call Jerel Zarestky@482-7953

For Sale

Flying excitement! Buy my teal green North Star w/ Magnum .46 engine. no radio. can demo---\$125. Call Bob Dilworth 865-966-9058

Don't forget the February meeting at Deane Hills Recreation Center on February 12th at 7:00 PM.