

KCRC

Knox County Radio Control

Knoxville, Tennessee

March, 2002

The President's Corner

By Jerel Zarestky

The sound committee will write up a sound proposal which will be discussed at the March meeting. It will also be published in the newsletter prior to voting. This is the rule we'll all have to live with so let's make it one that keeps things quiet but can be enforced.

We've found someone to replace Malcolm Bohanan to mow the hay at the field this year but we are still searching for someone to do the lawn mowing. Please contact a club officer if you know of a willing and reliable person for this job. I believe the price we're looking at is \$75.

Erik Perry graciously shared some light weight aileron extension wire conduit material with members attending the meeting.

After the meeting was adjourned, Phil Cope gave a program on the maintenance and repair of a Saito 4-stroke. He showed in every detail, the disassembly of the engine down to rear bearing replacement. If you have a 4-stroke and didn't see this program, you missed out on some invaluable information. For next month's program (March meeting), Ben Oliver will talk about current battery technology. We would also like to ask members to bring their favorite specialty charger so that those interested in purchasing a new charger can ask a real life user about the features and weaknesses of some of the fancy chargers now available.

Upcoming Events

Float Fly Jerry Goss is organizing a Float Fly for the first Saturday in May (the 4th) on Melton Lake, not too far downstream from Solway. Watch for further details as the date gets closer. In the mean time get that plane and floats ready! (I've also heard that Johnson City is having a Fun-Fly on this date but I'm hoping float flyers are not fun flyers and visa-versa.

There was interest in another Barbeque at the field like we had last year. It was decided to combine it with a Flea-Fly (our flea market and fly-in). These are both low key get-togethers and a lot of fun for all members of the club. Joe Bolinsky has kindly agreed to organize the delivery of Buddy's Barbeque to the shelter for lunch. The date is set for Saturday, May 18th and the meal and drink will cost \$5/person with KCRC picking up anything over that amount.

George Shacklett and Jeff Elliot will CD the Society of Antique Modelers (SAM) contest at Rockwood Airport on Monday and Tuesday, July 15th and 16th. KCRC has been the host club for this event for several years. Give them a call if you're interested in participating or spectating (George is listed in the 2001 membership directory).

There was agreement that the club should have a pattern contest again this year but the date was not set at the February meeting. Options for early June and October were discussed. Dennis Hunt volunteered to CD the event and will try to schedule a date. This will again be an SPA event.

Several KCRC'ers including myself have been asked if we're going to have an airshow this year. This is an important event for the club since it's the most locally publicized activity we have. It shows KCRC as a useful and responsible community (read that as COUNTY) asset. Considering that we're trying to get our lease renewed and we're sharing our field with the county school cross country program three or four days this year, that's a relevant factor. We need someone to spearhead this event. All the help and experience this person will need is ready and willing within the ranks of KCRC for the asking. Anyone with an interest please let us know. See you at the field,



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

Board of Directors

Chris Luck
John Heard

Errata

Clay Ramskill's column in RCPattern.net had an article by Bryan Jones about buying used equipment that I thought newcomers might enjoy. I will quote it verbatim as much as space permits and then edit it as space demands.

"Airframes: These are the easiest items to inspect. The first and easiest to check is the covering or paint. Having a well applied and thoroughly sealed covering is important in keeping oil and other material from the underlying wood or fiberglass. Water or oil soaked structures will eventually weaken and fail. Look in the engine compartment for the sealing I have mentioned. Exposed wood is easy to spot. Another area critical to an airplane's structural integrity is the wing saddle and attachment structure. Look here for cracks or evidence of previous repairs. Generally, any joint having been repaired will be weaker than originally constructed. If the joint shows sign of repair, this means design or crash damage. Assume it is crash damage and inspect the tail feathers and other exposed inner surfaces in the fuselage.

Wings are a little more of a mystery than the fuse. Without breaking the wing, place it over your knee and apply a little pressure. Listen for cracking noises (stop then!). Look for splinters falling out of openings. Check control surface tightness and operation. Look for wing tip damage. Wing tip damage comes in two forms; first, the underside scrapes caused from ground loops and hard landings. Second, the crunching effect on the end of the wing tip caused by cart-wheeling. Cartwheeling will trash a model quicker than most anything....."

Maybe you will benefit from this information. Next month will be on engines or radio gear.....

At The Field

Got a note from OFFA member Bill Lofgren. He is just about finished with the Dynafight PT-19 he started for his winter project. He says he is installing servos now for his new JR computer radio. He says he has to dig out the manual everytime he wants to do anything with the transmitter. I know what you mean, Bill. I lost the manual to mine and I spend a lot of time wandering around in the darkness. Bill is powering the giant with a new gas engine he



got from C.D. Martin, who had never used it. Bill got an onboard electric starter with the engine and says it is ready to crank when he gets finished with the little stuff that seems to take forever to finish.

I'm anxious to see it. This picture was taken back in the fall.

Phil Spelt, a new member of OFFA, sent me a note that he has finished his winter project. He did up a Zimpro Daddy Rabbit for SPA contest flying and is looking forward to the coming season. A very nice Rabbit, Phil, and I like that trim scheme and color. At the meeting Tuesday, we voted to have an SPA contest this year, so get out there and practice up...



I've mentioned that I have been kinda hung up on electrics lately, so let me tell you the downside of that. The biggest problem is that it is so easy to go fly! With the battery chargers that quick charge the flight power, all you have to do is pick up the model and tranny, grab the charger and go! I call that the downside because, since it is so easy, you sort of drift away from the excitement of really wringing out a fast gas plane, or in my case, hanging on for dear life and trying not to crash! The one bad thing about the slow lazy flying is the lack of the big adrenalin rush. Oh well, it gives you something to look forward to. I don't think I would have hung around model flying so long if it hadn't been for the big rush when flying a new plane.....

I may have shown this picture before, the one of Charley Wilson holding his pride and joy. Even so, it is worth showing again. Charles is another old timer (like me) who came back into the hobby after a few years earning a living. One of the beauties of piddling with model airplanes is that you never outgrow it. And you also never build all the models you lust



after. I have always wanted to build a P-26 Peashooter (I fell in love with that plane when I was a teenager) but I've never found a kit of it. At least one that I could afford.....

After printing the blurb about the P-26, I was on the internet looking for a replacement receiver for my lazy electric Cub when I spotted a big ARF of the P-26 at Balsa Products. It had 70 inch wingspan and fibreglass fuselage, cowl and big wheel spats. I thought it was reasonably priced at ~\$260. Hard to put a kit together for that!

It seems to me that there is an ARF of just about every model you could ask for, if you just look around for it. I still think that putting a kit together is more fun, but it's not supposed to cost more!

Went to the field this Presidents Day morning and there was only Sang Choi and myself. It was cold but sunny and looked like it was going to warm up fast. Really surprised me that there wasn't a crowd, being a holiday. But then, maybe most folks don't work at the bank or the post office. Took my Something Extra and got in a little gas flying. Sure is more exciting than the little electrics.



And here is Walt Keene showing his Balsa USA Laker at the February meeting. Walt won a gallon of fuel by bringing his plane and entering it in the

Model of the Month contest. A gallon of fuel makes it worth the little effort it requires to get it to the meetings and it sure does brighten the meeting up. Sometimes you're the only one to bring one so you have a cinch winner. You are allowed to win only once a year in the Model and also the glue for the Crash, so load it up and bring it on.....

KCRC Club Minutes

The February 12, 2002 meeting of the Knox County Radio Control Society was held at the Deane Hill Recreation Center.

President Jerel Zarestky called the meeting to order at 7:01pm. Joel Hebert gave the Treasury Report. The meeting minutes from the January meeting were passed as read. There were 31 members present.

Old Business

President Zarestky said he talked to Doug Battaille, who is with the Knox County Parks and Recreation Department, about our lease (which is due to expire at the end of June). President Zarestky said he didn't think there was going to be a problem with the lease renewal. They also talked about a potential move, and Jerel said he would have to talk to Mr. Battaille some more about that. Mr. Battaille said he wants to put us in a place that of more prominence to the park. President Zarestky wasn't sure what he meant by that, other than make it easier for people to drive by and see us, but would talk to him some more on that subject. President Zarestky sent him a diagram showing Mr. Battaille the area we need to fly in.

Mr. Battaille also notified President Zarestky of the dates of some of the Cross Country meets that will be held in the park (at KCRC). Two of the meets are being held in the middle of the week, one on a weekend in August. Jerel said we would publish the dates so everybody can be aware of them, and we will need some volunteers at the field to help police the events and the use of the field during the meets.

President Zarestky asked if anyone was interested in having a contest at our field. Dennis Hunt said there would be 9 SPA contests in the southeast, the nearest one in Chattanooga (the first part of June). There was quite a bit of interest shown by the members present in having a contest, if Chattanooga doesn't have one. A motion was made by Joe Bolinsky to have a contest at KCRC; it was seconded by Phil Spelt and passed by a unanimous vote. Dennis Hunt will be the Contest Director (CD). Sound rules are to be enforced and we will start the contest at 8am. The contest will be announced at a later date.

President Zarestky then talked about the Sound Rule. He proposed writing up a proposal, as submitted by the Committee, posting it in the newsletter for all the members to read (possibly print it in the newsletter for 2 months), generate some discussion over something that is in writing, and then vote on it. It was suggested that we put it in the March and April newsletter, and at both times announce it will be voted on at the May meeting.

NEW BUSINESS

President Zarestky brought up the subject of mowing the Club field (around the runway). Joe Bolinsky said he would ask James Schrubbs, and see if he would be interested in doing it again this year. If you know of someone that is interested in mowing the field, let us know.

Jerel said he got a call from George Shacklett. He said they've been doing contests with the Society of Antique Modelers (S.A.M.) at Rockwood airport for the past 5 years. It's a R\C assist Free Flight event. The event will be held on July 15th and 16th at the Rockwood airport. The meet is sanctioned by K.C.R.C. and will be mentioned in the AMA magazine. Everyone is welcome to help out or attend the event.

[There has been some talk in the past few months about a float fly. Jerry Goss found a place off Guinn Road to hold the event. (Jerry has been flying from there for sometime, and says it's a great site.) The float fly will take place on Saturday, May 4, 2001.

There was a question if the location was far enough from the club field, and the reply was "yes."

President Zarestky asked if the Club would be interested in hosting a Flea / Fly/ Bar-B-Que this spring. After a short discussion among the members present, it was decided that the Club would host such an event on May 18th. Joe Bolinsky was asked to co-ordinate the event and to pick up the Bar-B-Que. The cost for the Bar-B-Que will be \$5 per person. The event will start at 8am, so bring some stuff to sell, a plane to fly and join in on the fun!

President Zarestky said that he had been asked many times if the Club was going to have an airshow this year, and he posed the question to the members present. The answer was mixed. Jerel said he needs a "brave individual to step up" to be the C.D. and we need a sound system. Many members expressed that they have been asked if we were going to have an airshow this year.

MODEL of the MONTH

Walt King brought out his Balsa USA Laker with a 71-1/2 inch wingspan and powered by a MDS .48 two stroke. A real nice looking plane, covered in yellow and blue monocoque. Walt said there was some things that you would want to change if you ever built one and it wasn't the easiest thing to build. John Heard asked how much the plane weighed, and Walt answered 7 1/2 pounds. Walt said he hasn't flown it yet.

Walt's Laker was the only model entered this month, so he won the gallon of fuel.

CRASH of the MONTH

Jim Scarbrough told about his GWS Pico Cub. He said the plane was flying along in a big circle at 1/2 throttle at a bout 100 feet. All at once it just peeled over, came all the way down and broke the wing in half. He said the receiver went out for no apparent reason.

Jim's model was the only one entered this month, and he won a bottle of CA.

The meeting was adjourned at 7:58pm

Phil Cope presented the first in a series of programs. He proceeded to show the members that stayed after the regular meeting how to care for and to maintain a 4 stroke engine. He answered many questions, ranging from the use of after run oil to how to adjust the valves.

Next months program will feature Battery Maintenance, presented by Ben Oliver.

Michael J. Foley, Recording Secretary

Phil showing us how to take care of 4 stroke engines.



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

For Sale

Balsa USA North Star, Teal green, w/ Magnum .46 engine, no radio. Can demo- \$125
Super Tigre Mag S 40K Carb (14mm), NIB, \$20
Call Bob Dilworth At 966-9058

For Sale

Heritage semi scale JU-87 Stuka. Lots of detail. With OS .46FX engine (with Pitts style muffler) mounted, no radio,----\$300. Without engine \$225. Compare this to the crappy ARF price!!
Call Joe Parrott at 588-5030

This is the March issue of the newsletter and will be mailed only to the members who have paid their dues for 2002. The reason is that the combination to the KCRC field gate lock is now changed to a new combination. The new one will be found on the address label of the envelope bearing the newsletter. It is in the upper left corner of the main address, just ahead of the AMA #. It is not published in the body of the newsletter because this info is available live on the internet to anyone who might be interested. (The same reason that our treasurer report is not published). Unfortunately, the dues that haven't been paid by members is also raised by the \$10 penalty. The penalty does not apply to new members. It does apply to members who were paid up in the previous year.

Speaking of new members, I notice that several of them are taking part in club meetings. This should be an example to some of our older members. The meetings ARE important to all members, and if possible, everyone should attend. If you read Jerel's column on the front page, you will find info on the upcoming vote on the noise issue. This is a recurring problem that we have and we need to find a solution that everyone can live with. It's not practical to ignore it any longer because of the problem that can arise from the new houses that will be built just west of the field. Finding a new field is not easy and could be impossible.

I also want to ask that anyone (paid up) who is not getting the newsletter, notify me. If you are on the internet, then do it there because I will get it faster. I try to keep my roster up to date but sometimes there can be a glitch between Joel (Treasurer) and me about who is paid up. Also, I'd like to remind everyone that the internet version of the newsletter is in living color, and the pictures are VERY good and clear. It does take a few minutes to download but it is worth the trouble. Also, I can use anything you want to say that the club might be interested in.....

At The Field



I sure hope I've got the names right on these picture. Mike Foley sends me pictures and identification, but when I use them, sometimes I get the names mixed up. However, I'm pretty sure that this is Carl "Bud" Weisser and

his wife Judy. They are new members of the club and I hope they can always be as happy as they look here, (even after one of those inevitable "Huh Oh"s (an event sometimes known as "Pilot Error")).

Another picture and another new member. This is Tom Lindquist and his plane. I had to adjust the contrast some in order to see Tom and I'm afraid the plane lost some of its identity, but it looks like a Great Planes trainer.



I got a note from a friend who is involved in full size gliders. He has recently gotten himself a motorglider and says " I need people who want to fly the motorglider and am offering an introductory flight of 30 minutes for \$40". He asked me to inform the members of KCRC of a unique experience right here in Knoxville. His website is WWW. powergliding.com and has all the info on it if you are interested.

Actual Ads from the Classified section;
-Free puppies: 1/2 Cocker Spaniel, 1/2 sneaky neighbor's dog.
-Nice parachute. Never opened- used once.
-Cows & calves, never bred. Also 1 gay bull for sale

Have a nice day, and I'll see you at the field.....