

January 2002 Knox County Radio Control AMA# 594 jimscarbro@aol.com online www.rcpattern.net

President - Jerel Zarestky
V-President - Phil Cope
Rec. Secretary- Mike Foley
Treasurer- Joel Hebert
Ser@Arms- Joe Bolinsky
Historian- June Cope

Board of Directors John Heard Chris Luck

Editor - Jim Scarbrough



Well, it's the start of another year, and I'm looking forward to bigger and better things for 2002. In the block at the top right of this page, you will see a list of the new club officers. They will have a lot of things to take care of this year; mainly the lease on the field. I don't think there will be a problem, since we've had twenty seven years of history here, but you never know until the deed is done.

The banquet will be at the Super China Buffet restaurant on Hwy 62 in Oak Ridge this year. I understand they have very good food. A suggestion is that members and families get there around six or so and go ahead and eat so that the meeting can get started around seven. The way its been the last few banquets is that some people are very late getting their food because of the crowd and the meeting takes away some of the the pleasure of the food. Just a suggestion.

Lots of action at the field lately because of the good weather we've had in late November and early December. Met several prospective new members lately. Among them was Eric Panhorst who is a flyer already. He has his AMA card and flew some the other day. He says he is a definite new member. Another was Derek Dieterich, who will need an instructor, and yet another goes by the name of Elmer "Doll" Thompson. Yes, Virginia, the same one who made the Doll Fly, the one that every fisherman knows. "Doll" has been into the hobby for about 10 years and was flying a FW-190 (I think it was the Gold Edition kit by Top Flight) and doing a good job of it. I didn't have my camera to get a picture. All were invited to the December meeting.

Speaking of new members, or prospective members, here is a couple. At top right is Matt Jenkins and his trainer. I caught him on a recent Saturday getting ready



to commit Aviation.



At The Field

One of the things I like about going to KCRC field is that it is so beautiful. I could (and sometimes do) just sit and look at the view. You remember I mentioned "Doll" Thompson on the front page? Well, he also commented on the beauty of our site and said it was one of the reasons he'd like to join our club. That and the OFFA to fly with. Finding a place to fly and someone to fly with can be a problem sometimes.



I heard from Bob Mugge about the first flight effort of the electric B-17G he built from plans. (see above). I quote from his note:

"After getting the B-17 problem fixed (it was one motor that had an out-of-round commutator and was chewing up brushes. It had to be rebuilt), we decided the KCRC runway was a little risky to try. The logistics of getting everything over to the Rockwood airport didn't work out, at least for now. First real taxi tests were done at the grass field in Sweetwater and seemed OK, so that was the site for the first flight test.

We noticed during taxi tests that the tail had a tendency to come off the ground really fast, so held up elevator during the takeoff run. We didn't get it neutralized fast enough! It came off the ground faster than we expected, in a nose high attitude. Got scared of a pending stall and cut the power when it was four feet off the ground. Came down almost OK, but the left wing hit and broke all three wing spars where the left wing joins the fuselage. Hardly any other damage. Thank God for the grass! I'm

in the process of epoxying in spar doublers on the wing now. Will be back as good as new sometime soon.

One thing bothers me about the B-17 tail. My plan has a semi symmetrical airfoil on the stab, which contributes to the tail lifting off, especially since the two inboard props blow directly over it. Just why the designer did that, I don't know, he's not around to ask. Have been having trouble finding out if the full size B-17 had a lifting stab or not. Would like to find out for sure before the next test flight."

He goes on to wonder if any one in KCRC knows about the B-17 stab. I suggested that probably the guy who drew the plans drew it to scale. I remembered that a lot of the old free flights and quite a few RC models have lifting stabs. Actually, a lifting stab should cause a nose down attitude in flight. Isn't that right?



President Elect Jerel Zarestky has been flying a Hangar 9 Cub around KCRC field lately. It is a sweet flying combination.



And here is the Old F--himself! John Heard during a rare moment of relaxation. John is a charter member of the OFFA (Old F--- Flying Association) and can be counted on to be at the field. John is a tireless worker for the good of the club and a genuine asset.



Bill Pennell is one of our members who migrated here from Merry Olde England (We have several) and who prefers doing his own design work on his RC models. The one shown above was his first (I think) after he learned all he could get Gene Waters to teach him. It has his own design airfoil and was a pretty fast model for a low-time flyer to tackle. Bill actually did quite well and had a bunch of flights on it. To slow it down for landing, he put the small flaps on the wings that I mentioned last month. As I understand it, a week ago he was flying when suddenly he had no control at all and the plane successfully completed a full bore, one point landing. Unfortunately, it did not survive! A candidate for Crash of the Month?

Todays Timely Tidbits

If you can stay calm while all about you is chaos, then you probably haven't understood the seriousness of the situation.

A person who smiles in the face of adversity probably has a scapegoat in mind.

Eagles may soar, but weasles don't get sucked into jet engines....

Minutes for December meeting

The December 11, 2001 meeting of the Knox County Radio Control Society was held at the Deane Hill Recreation Center. President Joe Bolinsky called the meeting to order at 6:59pm, and welcomed everybody to the last meeting of 2001. Chris Field gave the Treasury Report. The meeting minutes from the November meeting were passed as read in the newsletter. There were 38 people at the meeting.

OLD BUSINESS

President Bolinsky thanked everyone who helped police the field during the November 17th Track meet.

Joe reminded the members present about the banquet, which is being held at the Super China Buffet in Oak Ridge, TN on January 8th. He suggested that everyone meet at the restaurant at 6 or 6:30pm, that way everybody has plenty of time to eat and we still have time to hold our awards ceremony. The cost is \$8 per person.

John Heard and Mike Foley volunteered to deliver the hams to our neighbors at the field and the hams were delivered Sunday, December 16th.

President Bolinsky then turned the meeting over to Dennis Hunt, who, if you remember from the last meting, was going to talk to Mr. Crowley about the cost of getting a second runway installed at the field. At first, Mr. Crowley thought we wanted to land full sized planes at our field. (That brought a laugh from the members present.) Dennis said he asked for a ball park figure for what we had in mind. Dennis and the cost would be about 3 times as much as we have in the "kitty". So, our runway will stay the same.

NEW BUSINESS

President Bolinsky moved on the issue of the Club dues. A motion was made to keep the dues at \$48 a year, with the late fee. There was a second motion and it passed. Jim Scarbrough asked why we couldn't vote on the cost of the dues in the November meeting instead of the December meeting, since so many of the members were paying their dues in November. President Bolinsky's reply was that we couldn't change the By-Laws without a 50 percent vote by the membership.

Joe said that Gene Waters is out of Club fuel and wanted to if there was any interest in buying a new barrel. Gene said wants to put the fuel in gallon jugs when he gets the new barrel. Joe passed around a sign up sheet for fuel. The cost per gallon is \$10, which is a bargain. If you are getting low on fuel, please see Joe or Gene.

President Bolinsky then brought up next item for discussion, which is the sound problem, which we have been going over for the past 2 meetings. Joe then turned the meeting over to Chris Luck. Chris gave a short presentation about how IMAC measures noise levels and how we might be able to use their techniques and guidelines at our field to help us get accurate noise readings at our field. A suggestion was made that if the larger aircraft were to fly in a diagonal path to the runway, or to fly over the lake, then maybe we could accommodate more of the

lager aircraft at the field. Ed Hartley said that we would continue to take measurements at the field and test again at 30 feet. He also said that he has some handi-talkies so we can communicate with whoever is out by the farmers field or out in the subdivision. Ed said he would meet with Chris Luck and get some more measurements with his plane.

President Bolinsky then appointed 3 tellers to tabulate the votes, report to the President and announce the new officers. The tellers were: Karen Foley, Joe Parrott and Al Crandell. Ballots were passed out to the members present; votes were cast and tabulated. He results were: President: Jerel Zarestky, Vice President: Phil Cope, Secretary: Mike Foley, Treasurer: Joel Herbert, Sgt. At Arms: Joe Bolinsky, Board of Directors: Chris Luck and John Heard.

CRASH of the MONTH

Bill Pennell said there is a thing called a crystal filter, and when it goes out, "the results are truly spectacular". He lost his airplane due to electronic failure. He didn't say which plane he lost. Bill won a bottle of glue.

Ben Oliver told the group about him crashing his Zimpro Shukhoi. He said he would take off, do 3 rolls on a 'clothesline' and then turn around, do 3 more rolls in the other direction, but the plane would "woller" on the return. He would land, check everything over, and then take off again, fly the same maneuver again. Again, the plane would "woller" on the 3 rolls on the return line. Again, Ben would land the plane and check it over. No problems found. He said he'd take it up one last time (famous last words!). All went well until he started his landing approach.... then things went wrong.

MODEL OF THE MONTH

There was no entry for this month.

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



Here is Secretary Mike Foley (on right) and son Jordan. Regular fixtures (and all 'round good guys) at KCRC field.

Addendum & Other things Jus^t Of

Phil Spelt told me at the last meeting that he would be retiring pretty soon, and that he intended to take full advantage of all the benefits offered by the OFFA. These include, among other things, titillating conversation and thought provoking debate at KCRC field during those times a member can absent himself from "Honeydoos" at home. Phil is shown here with his Zimpro Viper, which may or may not still be with us. Phil is a long time member of the KCRC



and has contributed to the club in various offices and taken part in almost all club activities I can recall. He will be a welcome addition to the OFFA, which is in dire need of some intellectual stimuli.

FOR SALE

Used CG Eagle 63 w/ OS 40SF engine....\$100 Used field box w/ electric panel, pump, battery, charger, starter, fuel and fuel tank..................................\$75 Call Erik Perry at 933-0903

FOR SALE

These are new servos that came with radios and were never used. There are 8 of the JR-517 BB. Advertised price is \$26.95; I'll sell the whole batch for \$140. Call Jerel Zarestky, home 482-7953 or work 574-4951

NOTICE

The 2002 dues are now due. Send them to KCRC Treasurer, Joel Hebert, 227 Tusculum Dr, Oak Ridge, Tn 37830.

Dues are \$48 for the year. When you send the check, include your AMA number. This is important!!

Remember, there will be a \$10 penalty added for dues not paid by the end of the February meeting.

NOTICE

Don't forget the Banquet at the Super China Buffet in Oak Ridge. It will be held on January 8th, 2002, at 7:00 PM. No reservation required. Come early and eat before the meeting.

The following tip was lifted from WWW.rcpattern.net. and was written by Dick Hanson.

A Monocote Tip

I guess most of you are getting ready to start your winter project. This hobby can keep you entertained and busy year round, can't it? As I did last year, I'd like to post your projects in the newsletter if you will send me some info on what it is you are doing. I think the rest of the club would be very interested. I know I would.........

The OFFA Song (sung to the Beverly Hillbillys Theme). Thanks to an e-mail from somebody.......

Today at the drugstore, the clerk was a gent From my purchases he took off ten percent I asked for the cause of the lesser amount and he answered,"Because of the Seniors discount".

I went to McDonalds for a burger and fries and there once again got quite a surprise The clerk poured some coffee which he handed to me He said," For you Seniors, the coffee is free".

Understand I'm not old, I'm merely mature but some things are changing, temporarily, I'm sure The newspaper print gets smaller each day, and people speak softer-can't hear what they say

My friends all get older, much faster than me they seem much more wrinkled from what I can see. I've got "character lines", not wrinkles... for sure But don't call me old, just call me mature.

I hope you had a great News Years party. see you at the banquet......Jim