

August, 2003Knoxville, TennesseeAMA Chapter 594jimscarbrough@charter.netonlinewww.rcpattern.com

## From The Hangar

Our district AMA VP, Jim McNeill, sent us the "Club of the Month" patches which we passed out at the June meeting. I'll keep some with me and bring them to the field so if you haven't gotten one, let me know. I'll also bring them to the August meeting. ... This just in; I received a phone call from Jim this afternoon and the AMA executive council has unanimously voted KCRC the Award of Excellence. This means another embroidered patch, a display flag for the flying field and of course another mention in Model Aviation. Keep an eye out for this and the CM announcement.

Someone was found to cut, rake and bale the hay field and it's already done. Since Paul mows the grass late in the week, the entire field looked great this weekend! Thanks to all who helped finding a willing party to do the hay field and to Paul for a great job mowing.

The latest topic of discussion is about building a shade structure over the pit area. There is some discussion of whether or not this is desirable. If you fly in the heat of the day you may have one opinion and if you like the view from the shelter, another. Those wanting a say in what happens, please come to the August meeting when the discussion will continue and a decision may be made. I talked to Doug Bataille of the Knox County Parks and Recreation Dept. and he said that with the current financial situation in city and county governments, the move discussed last year is at least two years away. The money just isn<sup>1</sup>t there right now. He did suggest building any structures in a way that allows them to be moved.

Another topic for discussion at the August meeting will be the float fly planned for September. Some of the pilots feel cramped at the Kingston site with the high ridge on the opposite side of the lake. No one has flown into the ridge yet but it looks very possible at times. It's been suggested that we try to host the float fly in the park below KCRC. I hope to get in touch with the county before the meeting to ask if this would be acceptable to them.

Now is the time to think about programs for our meetings this fall when we move back to Dean Hill Recreation Center. One suggestion is for a question and answer session where we put the resident R/C gurus on the spot with questions from the floor. Anything relating to modeling would be fair game, we could give out points based on the "quality" of the answer... but the points don<sup>1</sup>t matter (quoting Drew Carey). We brought this up at the last meeting so maybe we could give it a trial run at the August meeting. I<sup>1</sup>II work on a way this might play out....devious thoughts come to mind!

See you at the field!.....Jerel

## **Club** Officers

President- Jerel Zarestky Vice Pres- Phil Cope Treasurer- Joel Hebert Recording Sec- Mike Foley Sgt at Arms- Jordan Foley Editor- Jim Scarbrough Board of Directors; Ed Hartley Dennis Hunt

The KCRC newsletter is available online to be downloaded on your PC. The pictures are in full color and look very good. Also, it costs the club about 70 to 80 cents for each snail mail, plus the time I spend stuffing envelopes. You can access the download at Ed Hartley's website www.rcpattern.com and click on the "home club" site. You can get a link to Jerel Zarestky's KCRC site there also for the download.. If you choose to download it, let me know by email at the address above.

# **Club Contacts**

President Jerel Zarestky...482-7953..jerzee4@comcast.net Vice pres Phil Cope.......694-8687...na Secretary Mike Foley....986-6153...m\_foley@bellsouth.net Treasurer--Joel Hebert....482-3834...hebertjj@comcast.net Sgt@Arms- Jordan Foley..986-6153...Email at Mikes site Editor Jim Scarbro...986-3857...jimscarbrough@charter.net Board Ed Hartley..........966-2445...biged@rcpattern.com Board Dennis Hunt.......483-8373.......dehunt@nxs.net

# **Calendar of Sanctioned Events**

- Aug 16... Cookeville Tn.Cookville Giant Scale Fly-in. Site:Old Airport. Dale Klein, CD. 133 Webb Rd, Livingston, Tn 38570. Email: dale.klein@honeywell.com
- Aug 30,31... Montgomery, Al. RAMMS 6th Annual SPA Contest. Site: Club Field. Michael Hare CD. 2413 Mary Lou Lane, Montgomery, Al 36117. Email mhare@patternplus.com
- Sept 13,14.. Rocket City Pattern Meet for 401,402,403, 404, 406. Site: Club Field, Don Peck CD.1311 Oster Drive NW, Huntsvill, Al. 35816.
- Sept 20,21... Cullman AI SPA Masters Championships. Site:Burdeshaw Field, Steve Byrum, CD.1326 3rd St SE, Cullman, AI. 35055. email: spbyrum@hiwaay.net

## KCRC Event

Saturday, Sept 20 (rd 21st) .....2nd Annual KCRC Fall Float Fun Fly. David Dabbs, Contest Director. No sign up required. Location for the event is not cast in stone at this time (see Jerel's column at left). Location will be determined at the August meeting. Attend if you're interested. See AMA magazine for other sanctioned events



A lot of action at the field lately, especially on the weekends. Normally I don't go to fly on holidays or weekends so that the guys who work for a living can have one less plane to worry about on their day off, but I go to see who is taking advantage of my absence. On a Saturday



a Saturday recently, I found Dave Monroe and son Jamie out enjoying the sunshine and the flying. Dave is one of our oldtimers

and is shown here with his Accipiter, an excellent ARF. The next picture is Steve Bayless with his ARF by

Seagull Models. It's called the PC-9 and also is a very good flyer. It looks like a reasonably good scale model of a plane I'm not familiar with. This size model



seems to be the most popular size because it is easy to transport and requires an engine size that is economical and plentiful. At KCRC field you can see most every size and type of model except jets. I've never seen a jet ( either ducted fan or turbine ) fly there. I think the reason is that it takes more than our 360' runway to get them airborne.



It's just as well; I couldn't afford one anyhow! The next picture is Jamie Evans holding a model that his dad Denny built. Doesn't look like a lot of airplane but it flew very well on its test flight in the hands of Phil Cope. About like a Morris profile but quicker on the response. Denny said that he bored in his great big

Radiocraft Extra 330 that he got in April. He was flying it at Harriman field and got it into an inverted position that required "down" elevator for recovery and he pulled "up" ! They say that "Stuff (?) happens ", and I guess it do! Denny say's he is expecting a knock on the door from the brown truck driver soon



with a replacement. (Ed. Note: Denny says it's here!) Helicopter pilot Jake May is shown in the next

picture with his beautiful Viper from Dennis Hunt Models. Jake flew in our recent SPA contest and did quite well. The Viper is an outstanding model in both looks and



performance, and is very popular with KCRC pattern flyers.

The next picture is Bill Simpson with his P-51 profile fun fly model from Great Planes. Bill flys it very well indeed.

I didn't get a picture, but electric flyer Roy Pritchard, on a hazy misty morning recently, was coasting along at a high altitude with his "Missy " model from Hobby Lobby, when he took his eye off his model for some reason. When he looked back, the model wasn't there!! I heard some shouting and looked to see what the problem was. Everybody was looking up for the model, and it was a very stressful minute or two before it was located by a spectator in a completely different quadrant of sky than where every one else was looking. Turns out the spectator had been watching the model all the time, but thought the pilot knew what he was doing! Sometimes I think that a lot of us ( pilots? ) don't really know what we are doing. Thank goodness for slow moving models!! The July 8, 2003 meeting of the Knox County Radio Control Society was held at KCRC field. President Jerel Zarestky called the meeting to order at 7pm and welcomed members and guests. The Treasury report was given, and passed as read. The meeting minutes from the past meeting were passed as read in the newsletter. There were 36 members present.

#### **OLD BUSINESS**

The first order of business was the distribution to the Club members of the AMA club of the month patch that was received from our District 5 representive, Mr. Jim McNeill, who was out at our field during the last day of the pattern contest. Mr. McNeill also took some pictures while he was there. They will be in a future AMA magazine.

The next order of business was the tee shirts that Larry Weston checked on. Larry said that he was taking orders for tee shirts, caps, polo shirts and sweat shirts. However, he was closing the order the night of the meeting so he could turn the order in.

The next order of business was the mowing of the field. After a short discussion, it was decided that we would vote on it during next months meeting. Jim Scarbrough, John Heard, and Mike Foley are checking with people they know to see if they can get someone to mow the field for hay. Paul Funk said he would do it if we couldn't find anyone to do the job for us.

The next order of business was the continued discussion of putting an awning or cover over the pit area. A couple of the members checked into what it would cost to put an awning up and the price worked out to \$250 to \$300 for a awning 12ft wide x 24ft long. A motion was made and seconded to take a vote to see if there was enough interest in putting 5 awnings over the pit area. A vote was taken and the majority of the members present wanted them, by a 2 to 1 margin. One of the questions that was raised was if we were moved further into the park, would we lose them or would we be able to take them with us. It was explained that the awning would not be mounted permanently in the ground, that they would be anchored with posts and bolted to the posts. It was requested that a sketch be made and a total cost of the project be found out. The final vote will be taken at the next meeting. You need to be at this meeting!

Karl Gerth still has nametags for members who have ordered and paid for them, but have not picked them up yet.

The next order of business was a request that you "spin" the tumblers on the lock after you open that gate. There have been times when the gate was closed but the combination was showing on the lock. On another note, members were asked to please remember to pick up your trash when you leave. Just like the State grounds, since we don't have trash cans at the field, if you bring it..... take it home with you. Help keep the field clean.

The next order of business was a request for someone to take the sound meters to the field on weekdays so we can get some measurements from people that fly during the week.

The next order of business was a request by a Club member to have an updated list of phone numbers listed for the Club Officers published in the newsletter. Jim Scarbrough said he would take of that. Jerel said he would get the list of Club members' e-mail addresses and phone numbers and make a new directory. A member asked why he couldn't have the newsletter e-mailed to him instead of having it mailed. He was told he could view and download the newsletter at Ed Hartley's website. The URL is listed at the top of the newsletter ( www.rcpattern.com ). Go to the HOME CLUB link ( or Jerel's KCRC website link ) and you'll find the link to download the newsletter at both websites. You'll need the Adobe Acrobat Reader to view the newsletter and print it since it is in .PDF format. The reader is available free on the website also. The pictures are in color and it saves the Club money too! If you want to download the newsletter from the web instead of having it mailed to you, please contact Jim Scarbrough by phone or email. Jim said it saves the Club 37 cents postage, plus a printing cost of ~45 cents. ( Ed. note: Plus the aggravation of stuffing envelopes!)

#### NEW BUSINESS

The first order of business was the announcement of a float fly to be held Saturday, September 20, 2003, at Fred Heddlesons' place in Kingston. The rain date is Sunday, September 21, 2003. David Dabbs said that he was going to contact the Clubs in Harriman and in Knoxville, and invite them to fly with us. A landing fee of \$5 was also mentioned. If you have any questions, you can contact David Dabbs by e-mail at tn\_captain1@yahoo.com Get a plane ready, come out and join in on the fun! (Ed note: The site for the Float Fly is not firmed up at this time. See comments at the end of the minutes.)

A discussion arose about changing the name of the crash of the month to the "Save of the Month". This is an alternative to the crash of the month. It's a more positive spin, rather than talk about crashing; it would be talking about saving an airplane. One example of this: you prevented a crash by doing some maintenance on a plane, finding and correcting the problem or by some heroic piloting event. Someone asked if it counted if you saved the plane by not flying. That drew a good laugh from the crowd. In order to qualify, you have to have at least one witness. Another request was to have a program that covered both, that way you could enter and vote on either a crash or a save of the month. This will be discussed more at the next meeting.

#### CRASH OF THE MONTH There was no crash of the month for this meeting. MODEL OF THE MONTH

There were 2 entries for the model of the month. The first entry was submitted by Bill Dodge. Bill showed off a beautiful Great Planes .40 sized Spitfire that he built from a kit. It's powered by a OS .52 four stroke, has retractable landing gear and is covered in Dove gray Monocote®. Bill says the plane weighs 5 ½ pounds and flies great.

Bob Stewart showed off a Morris Hobbies Jerry's Big Boy that he built, which was designed by Jerry Smith. The plane is covered in gold and black Monocote®, powered by a Saito 180 four stroke and guided by 6 Hobbico metal gear servos. Bob said the plane weighs 10 pounds and he hasn't flown it yet.

A vote was taken and Bill Dodge won the model of the month and a gallon of fuel for his efforts.

Denis Hunt showed some of the upgraded items he is putting in his Vipers. They are carbon fiber wing tube, sleeve, and landing gear, which save more than 6 ounces over their aluminum counterparts! The carbon fiber wing tube is lighter and stronger than steel, yet it weighs much less.

The meeting was adjourned at 7:52pm. Michael J. Foley, Recording Secretary KCRC

Sheldon Winklepleck is standing by the bed of his pickup where he



has a couple of engines mounted by wall board screws into the 2x4 for the purpose of test-running. As you can see by the monster bandage on his right arm, this wasn't a good idea. Details on next page...



Seems like we've had an awful lot of rain in June this year. I think I charged my batteries and planned to go to the field a great number of times and had to cancel because of rain. The gardens and the grass and the trees sure liked it a lot better than I did. Of course, if the June weather had been like most June weather has been, we would have been crying for rain.

There was one morning I did get to go, and there were several other members taking advantage of the weather also. Among the other members was Bob Dilworth and his grandson. Bob was giving him some time on the buddy box on a model that Bob built especially for the boy. They were flying along at about 300 feet and the young inexperienced pilot started a turn to the left. The model banked sharply and to correct it, the inexperience appeared in a correction that was in the same direction. This resulted in a high speed dive which everyone knows calls for up elevator; which can put a lot of stress on the wing. The wing came apart in three sections and the model became a yard dart. We looked for quite a while in the trees without any success, but Bob came back the next day and found it pretty much where we had looked the day before.

All this points to the fact that I wanted to mention when I started out. Our field is wonderfully located for flying model airplanes. We are on top of a hill, and all around us from eye level up is open skies. As long as you maintain control of the model, everything is cool, but if you lose control, be sure to lose it directly in front of you, and not too far away, and you have a good chance of locating it in the hay field. In almost any other direction, and almost any distance, you are going to be in the trees and that ain't good. The tree limbs can ( and do ) strip off everything sticking out from the fuse and make it into a pile of sticks and making it extremely hard to find. It takes good eyesight and a lot of patience, as well as endurance for climbing back up the hill to the field. If the model is lost toward the East end of the field, do not, repeat NOT, go into the woods alone. It can be strenuous enough to cause some physical problems and you might need help. This is especially true for some of the overweight OFFAs. That hill is deep and STEEP!

Which brings another thought. In these summer days of high heat and humidity, be sure to bring liquids to drink to prevent dehydration. And before you suggest it, beer is not only not allowed (prohibited by both club rules and county park rules), it's also not good for hydrating the body.

#### .....IMPORTANT.....

At the July meeting, there was much discussion about covrting the pit area. This is something that comes up every year, but this year we might do something about it. There was a proposal that a vote be taken whether or not we would put a cover over the pit if the cost was acceptable. A motion was made and seconded that we do it. This passed by a wide margin and at the next (August) meeting, it will be voted on whether or not to accept the structure as proposed by Dennis Hunt and Paul Funk. The cost will be in the do-able neighborhood, so if you have any interest in this matter, come to the meeting and vote your feelings.

Where has the electricity gone? Apparently, we haven't received a bill in quite a while, and the power company pulled our meter. When it was discovered, Joel contacted them and it will be restored.

#### Safety Note

Recently Sheldon Winklepleck, along with Larry Roberts, was test-running a gas engine . The engine was affixed to a 2x4 pine board which was the end piece of the bed on Larry's truck. It was screwed into the 2x4 with wallboard screws and judged to be secure. It was running about 8000 rpms while Sheldon adjusted the carburator. One of the screws sheared off and allowed the engine to loosen enough to turn and take a bite out of Sheldons right hand. In addition to much mangling of flesh. it also took off the major part of the forefinger. This is the second time a member has lost a finger or thumb to an engine. Sheldon is recovering nicely but the finger most folks use to start engines will be layed up for awhile. Luckily, Larry was handy to furnish assistance and get Sheldon to the hospital.

Remember, KCRC members, these toys can damage you in several ways, both physically and phinancially, so take the time to make sure you have done everything you can to be safe, and if you are not sure, then don't do it. AND NEVER DO IT ALONE!!!!

I received the following note from KCRCer Don Eiler......

#### LOANER DISPLAY AIRCRAFT

I recently received an inquiry from Rev. Jim Russell, Children's Pastor at Faith Promise Church, about locating a large display model aircraft to hang in the Children's Room at the church. As I didn't have anything available (or really large), I sent a note to the KCRC Mail List asking for help. Our fearless newsletter editor, Jim Scarbrough, responded with an offer of his 9 ft. wingspan Bud Nosen Citabria. The Citabria is now hanging in the Children's Room and looks great. Thanks, Jim!!! ......by Don Eiler

P.S. As Pastor Chris, the leader of Faith Promise Church, lives in the new subdivision behind the water plant near our field, I'd like to think that Jim has generated more good will toward the new neighbors.

PS.. I also got a nice "Thank you" note from the church...Jim

The next meeting of KCRC will be at KCRC field on Tuesday, August 12th, at 7:00 PM. This will be next to last meeting held at the field. After the September meeting, we will be moving back to the Deane Hills Recreation Center in October. Take advantage of the cool evening breezes at the pavilion.