



KNOX COUNTY RADIO CONTROL

NEWSLETTER

September 2010

**Knoxville, TN**

**AMA#594**

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**2010 ELECTED OFFICERS**

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**BOARD OF DIRECTORS**

Jeff Prorise, Karl Gerth , Phil Spelt

**\*\*\*\*\* NOTICE\*\*\*\*\***

A reminder that the Annual Marine Mud Run will be held Saturday, September 11<sup>th</sup>. KCRRC Field will be closed until early afternoon.

**THIS AND THAT**

One thing that always seems to happen to me is that, at some point of a flying day at the field, I'll



need a tool of some kind and won't have it. Let me show you what I found on sale at Home Depot the other day. It was a very small carrying case with just about all the different kind and size of screwdriver I think you could possibly need, as well as some small socket wrench's of the size you'd probably use most. All these plus a small ratchet handle. I've included

**CALENDAR OF EVENTS**

- Sept 4<sup>th</sup> House Mountain Fun Fly No landing fee. [heli9@bellsouth.net](mailto:heli9@bellsouth.net)
- September 18<sup>th</sup>, 19<sup>th</sup> ...Alabaster Annual SPA Alabaster, AL.....CD Mike Williams [jmikewilliams@bellsouth.net](mailto:jmikewilliams@bellsouth.net)
- September 25<sup>th</sup> KCRRC Float Fly.. Oak Ridge Marina CD Phil Spelt
- October 9<sup>th</sup> Volunteer Aeromodelers Fall Fun Fly [heli9@bellsouth.net](mailto:heli9@bellsouth.net)
- October 9<sup>th</sup>, 10<sup>th</sup> .. The SPA Masters Knoxville TN CD Dennis Hunt
- Oct 23<sup>rd</sup>...KCRRC Helicopter Fly in details later CD Scott Anderson [scott@rcfoamy.com](mailto:scott@rcfoamy.com)

my cell phone to give you an idea of the size. ( Sorry about the focus, but for some reason, this is the best I could do ).. The very best thing was that it cost less than \$5 ( \$5.37 with tax added ). It is made by Husky and guaranteed for life! ■

Man, can you believe the heat we've experienced during the last of July and early August? Seems like the heat index has been above 100 every day! Maybe its just that I'm older but its affected me more than it used to. I think when we had our August meeting, its the first time I've been there when there was nobody on the runway ■

**Summer Heat Safety**

**Scott Anderson EMT-P / EMS Supervisor**

While we are having these increased temperatures it is important to keep ourselves healthy and safe. So here are some quick tips for you while at the field or around the house....

### **Do not get dehydrated!**

Water, water, water is the key! Drink 8 to 10 glasses a day is a normal suggested quantity. If you wait until you're thirsty to drink, you're already dehydrated.

Alcohol and caffeinated beverages such as coffee and some teas and soft drinks will only increase the effects of dehydration. Remember you should not be mixing R/C planes and alcohol.

Sport drinks replaces not only fluids lost when sweating but also important electrolytes that are excreted when you sweat. **HINT:** cut the sports drink with water 50/50. This will help with absorption.

If you know you're going to spend a lot of time outside prepare by drinking about a pint of water 2 hours before. Continue to drink throughout the activity: 6 to 12 ounces every 15 to 20 minutes.

On those warmer days, take plenty of breaks from your daily activities to get in the shade and drink plenty of fluids.

### **Here are the different stages of heat related issues:**

**HEAT CRAMPS:** Conscious and alert, profuse sweating, muscle pain or cramps, nausea, vomiting, may also have lower blood pressure.

**HEAT EXHAUSTION:** Headache, Dizziness, nausea, vomiting, muscle cramps, usually perspiring, pale clammy skin, pulse rapid-weak, may have low BP, may experience syncope. (Passing out)

**HEAT STROKE:** *Hot, flushed, dry skin.* Strong, bounding pulse, Headache, dizziness, dry mucous membranes, coma and seizures often follows rapidly. **THIS IS A MEDICAL EMERGENCY!! Call 911!!**

Here is what to do for each issue:

### **HEAT CRAMPS:**

1) Cool person off, cool rags to groin, neck and arm pit area 2 ). **Water**, if not nauseated!!  
3) Do not massage cramping muscles, let person stretch their muscles.

**Heat Exhaustion: Same as above do not give any fluids by mouth!**

**Heat Stroke: Cool person immediately and call 911!!** Remember if you have a plane go down in the woods **DO NOT** go in the woods alone always use the buddy system, and carry a cell phone.■

## **MINUTES, August 2010**

In President Dennis Drone's absence, Vice-President Gary Lindner called the meeting to order at 7:00 PM on Tuesday, August 10 at the KCRC field. There were 22 members present. Minutes for the July meeting were approved as printed in the August newsletter.

### **OFFICERS' REPORTS**

The Treasurer's Report was given by Joel Hebert and approved. A copy of the report is available from Joel or the other officers. Joel also reported that we now have 92 members.

### **VISITORS, NEW MEMBERS**

Cleve Porter, a visitor last month, is now a member. Welcome, Cleve!

### **OLD BUSINESS**

Scott Anderson reported that the sanction for the October Heli Fly-In has been approved by the District 5 Contest Coordinator Dick Tonan and has been forwarded to AMA Hq. for processing.

### **NEW BUSINESS**

Jeff Prosize, with assistance from Phil Cope, is planning a RC Jet Fly-In at Scott County Airport on Sept. 4. A motion was made, seconded, and approved for KCRC to sponsor the event. Jeff is going to check with the free-lance writer for the News-Sentinel who did the article on Jeff's jets to see if he might cover the Fly-In.

Upcoming events of possible interest were covered by Gary – Chattanooga SPA contest August 21/22, House Mountain Fly-In on Sept 4 (free!), Volunteer Aeromodelers Fun-Fly Competition on Oct. 9, KCRC Float-Fly at Oak Ridge Marina on Sept. 25, the Alabaster AL SPA contest in Sept., and the SPA Masters at KCRC in October.

## ( Events listed in Calendar Pg 1 )

I attended the Society of Antique Modelers contest at Harriman Wed. Aug. 4 for about 2 hours. Only about 6 or 8 contestants – but all having lots of fun. Hot and humid.

Jeff Prorise and Phil Cope flew their jets in a noontime demo at the Aug. 7 Chattanooga RC Club 3-D Jam (fly-in). Phil was amazed at the Giant Scale 3-D aircraft and the maneuvers they were executing.

Rick Hampton brought up the possibility of a Warbird fly-in or some other event to raise money for charity. A good idea, but there wasn't much interest.

## LOST AND FOUND

Karl Gerth and Bill Leonard found a Cessna-like .46-size semi-scale model while searching for the fuselage for Bill's Avistar (see COM). See Bill or Joel Hebert to claim the aircraft.

## CRASH OF THE MONTH

Randy Phillips displayed the remains of the fuselage of another Kaos 40. Once again, the immediate cause of the crash was failure of the



stab/elevator assembly.

### Randy's tale of woe won COM.

Bill Leonard related the circumstances leading to the loss of his Avistar. The wing folded as the aircraft was on an easterly heading about 800 ft. north of the runway. Both wing halves were recovered, but the fuselage is missing. Bill and Karl (pilot in command) heard the fuselage/lawn dart impact terra firma or aqua not so firma.

## MODEL OF THE MONTH

Although not eligible for the prize (having won last month), Kay Kasemir displayed a really cool flying wing, the Geier kitted by Robbe of Germany

(geier is German for vulture). The plane is powered by an OS .15LA and has flown successfully twice.



Witnesses stated that it does indeed look like a bird in the air. Kay said the wing loading is low. He gave me a figure in grams per square decimeter, but I did not record it (for later conversion to "English").

**The meeting was adjourned at 7:32 PM.  
Minutes submitted by Don Eiler, Secretary. ■**

## AT THE FIELD

The heat article on pg 1 might should have been included in an earlier issue. Scott sent it to me and thought that it might be appropriate because of the heat wave we've been having. I went up to the field on the Saturday after the August meeting and sweltered for a while and agreed with him.

While there I discovered something; I took a couple of small electric models to see if I could still fly because I haven't done very much flying at all this year.. There's an old saying that you never forget how to ride a bicycle. That doesn't apply to flying models. You DO forget. At least your reflexes forget. I didn't crash but I really embarrassed myself.

I found some guys there who did know how to fly; Gary Aumaugher and Larry Hayes as well as some regulars like Phil Cope, Randy Phillips and Jeff Prorise.. Larry was getting Phil's help lining up a Slo Poke that Larry had gotten from Jimmy Hood, a former member of KCRC. The model was powered by an OS .26 4stroke that was so quite that it was hard to hear. Flew great. I can remember Jimmy Hood flying this

model before he dropped out. Jimmy got his thrills riding in hot air balloons.

Randy had a beautiful Spitfire ARF powered by a .61 two stroke. Phil did an inverted high speed pass a couple feet over the runway with it. Great flying model.



*Illustration 1: Larry and his Slow Poke*

Gary Aumauger does his own thing. He started out scratch building a Japanese Ki-61 fighter but started knocking off parts that he thought might hinder the flying properties and ended up with this beauty. Flew very very well with it's electric power.



*Illustration 2: Gary and his modified Ki-61*



*Illustration 3: Randy's beautiful Spitfire*

How is this for a good looking Spitfire? I think that the elliptical wing design makes it and the P-47 two of the best flying models around..■



I've been involved for over forty years in RC and this is one of the most common spectator sports you'll find at any field. Someone working on a balky engine. As usual at KCRC, what you see is Phil working on Larry's OS .26. It's an old engine but it just needed to run a while and get the valves adjusted.■