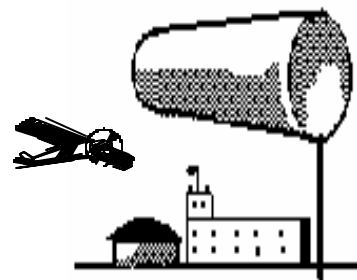


# THE WINDSOCK

PUBLICATION OF THE TRI-LAKES R/C FLYING CLUB  
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VOLUME 6 ISSUE 7

JULY 1999

## JULY MEETING

JULY 13, 1999, 7 PM

### ROCKY TOP FLYING FIELD

In case of bad weather the meeting will be at the Branson Community Center.

#### Program

Mike King will have a frequency analyzer to check the accuracy of your transmitters. **Check your AM Txx's!!** Fly before and after the

## TRI - LAKES R/C FLYING CLUB MEETING MINUTES JUNE 8, 1999

President John woods opened the meeting at 7:05 PM at ROCKY TOP FIELD. All officers were present and a total of nineteen members were present.

The Minutes from the May meeting were read and approved. Treasure Roscoe Fudge reported a balance of \$608.69 (including lawn mower assessment monies) in the Treasury.

The 50/50 raffle was won by Ray Dixson and he received 1/2 of \$24.00.

Don Pilkington was a guest.

**Committee Reports:** None.

#### **Old Business:**

President John Woods reported on the new lawn mower. He has mowed the grass with it and says it does a good job and is fast. He says if you mow the lawn do not shift gears while moving. You need to stop, select the gear you want to use, then start cutting the grass. There was some concern about the safety of the mowers. Howard Shire will select a location to hide the mower keys. Also it was suggested that the mowers be chained and locked.

Roscoe Fudge reported that \$270 had been collected from the voluntary lawn mower assessment. (\$100 more was collected during the meeting. ed.) The Club voted to give Don Livermore all that we had collected, which is \$180

(Continued on page 2)

#### TRI-LAKES R/C FLYING CLUB

**PRESIDENT**  
JOHN WOODS 338-8419

**VICE-PRESIDENT**  
DON LIVERMORE 739-466

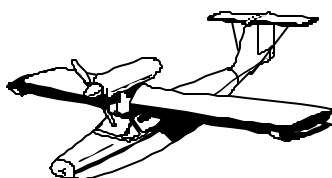
**SECRETARY & EDITOR**  
DON JOHNSON 779-5340

**TREASURER**  
ROSCOE FUDGE 336-5841

**SAFETY OFFICER**  
ERV ROHDE 538-2439

**FIELD MARSHALL**  
HOWARD SHIRE 779-5069

**INSTRUCTORS**  
ROSCOE FUDGE 336-5841  
MIKE KING 538-4457  
DON LIVERMORE 739-4663  
ERV ROHDE 538-2439  
CHRIS RUST 336-3662  
JIM STUART 546-6255  
JOHN WOODS 338-8419



## NOTICE

**The Float Fly July 17th is TENTATIVE! Will discuss at the July meeting. Need someone to check out water and flying conditions at MM 20 and report to the Club meeting. Also someone to bring the Club boat or their own boat or canoe for a recovery boat.**

## THE PRESIDENT'S CORNER

First, let me remind all the members that the August meeting (next month) will be held at the Flying Field -- "rain or shine" -- because the Community Center will need to use our meeting area for one of their functions.

The Club's Trainer airplane is fixed and ready to fly. The ingestion of the carburetor's spring was fixed by Thunder Tiger at no cost. It is great to purchase products that you know the manufacture will stand behind with no questions asked. The problem was probably our fault because of not noticing the carburetor screw backing out allowing the spring's demise, but they repaired the engine anyway. Also, thanks to TPA Hobbies for the extra effort to take care of our problem. It is so nice to have such a well supplied R/C Hobby store so close.

Howard Shire has passed along some information about the Video Tape Lending Library offered by the AMA. The tapes are free to use and we only would have to pay shipping. All categories are offered -- General Interest in Modeling, Training, R/C, FF, CL, Jets, etc. Subjects like Engine analysis and set-up, History of Flight, Smoke Systems, Aerobatic Flying, Airplane Crashes and mishaps and many more. The Videos run from 10 minutes to a series of tapes that run for several hours on Monokote -- may want to get this one to help you sleep. I'll bring the information to the meeting.

August 14th and 15th the Black Sheep R/C Club will be having their Float Fly at Spring Field Lake. It is a lot of fun. They really put on a great event, very organized, good food with lots of prizes and donated R/C stuff. Erv Rohde won overall 3rd place and I won one of the first prizes of the day. It slips my mind what the award was for -- probably something to do with my flying skills. (It was for first crash of the day, John! - ed.)

See you @ the field,

John Woods

*( Meeting Minutes Continued from page 1 )*

short of what we owe him.

President John Woods reported that someone has added a key lock to our gate and asked if anyone knew anything about it. No one did. John will check with the person that has horses on the property to see if it is his lock.

John Woods also reported that Lile Powers received his Thank You note for helping us with the mower repair and appreciated the gesture.

The trainer engine that digested a spring from the carburetor was sent back to Thunder Tiger by T.P.A. It was repaired under warranty and returned with a new lower engine case. Total Club cost was about \$6 for postage.

It was reported that Les Milliron was released from the hospital last Saturday and is now home recovering from his injuries received in an ultralight airplane crash.

President John Woods awarded trophies for the weather abbreviated May Fun Fly. First place went to Don Livermore, second to Mike Bilyk and third to Roy Pepper. Roy was absent and will receive his trophy later.

### New Business :

John Woods had an AMA ad from the MODEL AVIATION magazine advertising free tapes on model building and flying that could be obtained on the internet. Howard Shire will check it out and report back to the Club.

Del D'Allesandro volunteered to make the Club a new windsock to replace the one that rotted away. Del has done this several times in the past.

John Woods announced that Jim Stuart will have an ultralight meet at his field at Kissee Mills on June 19<sup>th</sup> and Club members are invited. There will be a BBQ. At this time flying R/C planes is not a part of the program but that may change.

*(Continued on page 3)*

## THE EDITOR'S NOTE PAD

I did it too! Yep, stood there and wiggled the controls and checked that everything moved the right way (at least I thought I did). Took off and banked to the right but the plane banked to the left. Things went down hill from there. When several planes are flown on one transmitter it is easy to have a servo, like the aileron servo, reversed and not be noticed. With six planes on my Skyport transmitter I have a positive method of getting the transmitter set correctly for each plane and will illustrate this method in the Newsletter next month. Unfortunately I didn't follow this method and ended up with a broken prop and some some repair work. Words of wisdom "**CHECK TWICE - FLY ONCE!!**".

Time to land for this month. Happy flying!

### HELP HELP HELP

Need about 10 more people to join those generous members below so we can pay off the lawn mower.

#### CONTRIBUTORS TO THE VOLUNTARY \$20 ASSESSMENT FUND

KEN ADAMS  
DEAN BAERWALD  
MIKE BILYK  
DEL D'ALESSANDRO  
PAUL DENNEY  
RAY DIXSON  
ROSCOE FUDGE  
JIM HALBERT  
HERMAN HANEBRINK  
MIKE HOGAN  
DON JOHNSON  
ED KREINER  
TOM MCKENZIE  
STEVE MILLER  
LES MILLIRON  
HOWARD NELSON  
ERV ROHDE  
BILL ROSE  
HOWARD SHIRE  
JIM STUART  
JOHN WOODS

( Meeting Minutes Continued from page 2 )

It was announced that our Club plans to have a Fun Float Fly on July 17. The location is at the end of MM20 on Bull Shoals Lake. We need someone to bring a recovery boat or canoe.

August 10<sup>th</sup> is our meeting date and we normally would meet at Rocky Top Field unless there is bad weather. However the Branson Community Center has a function that will prevent us from meeting there even in case of bad weather. So in case of bad weather we will probably meet at the field in the shed or shelter.

Don Livermore reported that the Springfield BlackSheep are having an IMAC Challenge on July 17th and 18<sup>th</sup> at their field north of Springfield.

#### Program :

Gary Metzger demonstrated how to make large airplane unbreakable tail bracing wires using 2/56 threaded servo clevises, 2/56 nuts and bolts and .080 weed trimmer line. \*\*\*\* Mike Bilyk showed his FUN BAT combat plane. \$24 for the kit and \$14 more for all other parts needed except radio and motor. Uses a .15 engine and should weight about 26 to 28 ounces ready to go. \*\*\* There was flying before and after the meeting.

The meeting was Adjourned at 7:54 PM



Belt drive 05 electric P-47. About 45' W.S.

## S.M.A.L.L.

Jim Halbert, the editor and spouses took our annual trip to Maumelle for the S.M.A.L.L. (Small Airplane Lovers League) FUN FLY. When we arrived on Friday the wind was blowing so we set up our sun shade and watched others fly. Our interest was electric and there were three guys from Albuquerque that had brought about twenty planes. One of these was Pat Trittle who is becoming a prolific designer of electric aircraft. He designed my Super Cub from Hobby Lobby and also designs for other kit manufacturers like D.A.R.E. and others. He came up to me while I was flying the Cub and I let him have the sticks for a few minutes. He thought it flew well. He had 05 belt drive electrics of a P-47, P-40, Hellcat and Fw-152 with about 45 to 50 inch wing spans. He also had a Speed 400 Fokker Triplane and a Speed 280 Curtiss Jenny that I just have to build. I also got his buddy Gary to fly my Speed 400 Hellcat and it looked quite impressive under his control.

Jim is into the ultralight electric flyers and there were several planes in this category albeit with fairly marginal performance. He waited till after dinner, when the wind had gone down and then got a good flight out of his Might Mo.

Saturday morning it was out to the field for some early flights before the wind came up. Jim's first attempt ended when the motor escaped the fuselage while being launched and blew the fuse. Life's tough some times. I flew the Cub and had Gary fly the Hellcat a couple more times to zero in the trim. Saturday became windy again so we mainly watched others. The co2 guys were there. Their planes look neat but the performance is pretty marginal. There were a couple of twin engine gas planes, one a neat C-47, but both were lost due to one engine failing. There also was a twin electric Bronco that was an impressive flyer. This caused Jim to scrap his Bronco project and wait for this plane to come out in kit form! There were the usual Bees - Lazy, Speedy, etc. flying around. Lazy Bee designer Andy Clancy was there with more Bee variations.

Even with small engines there was quite a difference in noise levels. The diesels were probably the quietest of the engines and seemed to perform

well. Some of the little two strokers were irritatingly loud. Saw a couple of ways to launch aircraft without landing gears which looked pretty neat. May have to try something similar. There were even some helicopter flight demonstrations.

About noon on Saturday the wind was blowing and we decided we had seen and done enough. All in all it was a low key enjoyable event. In two ways it was much improved over last year. This year you could hear the P. A. system all over the field. Also the frequency control pin system seemed to be much improved. With about the same attendance as last year I was able to get a frequency pin any time I ask for it - not so last year.

Let's see what can we build that would wow the crowd at next years S.M.A.L.L. FUN FLY?

### A TIP FROM THE SAFETY OFFICER

Are you having symptoms of severe hives, bloody nose, severe cough, runny eyes and nose, and insomnia? CyAs, and CA ACCELERATOR could have something to do with that. It might be a good idea to use a mask and plenty of ventilation that carries the fumes away.

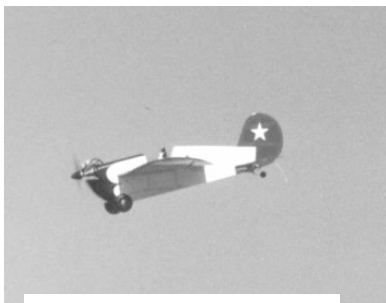
### SAFETY RULES AND REGULATIONS

A monthly review of your Club's Safety Rules

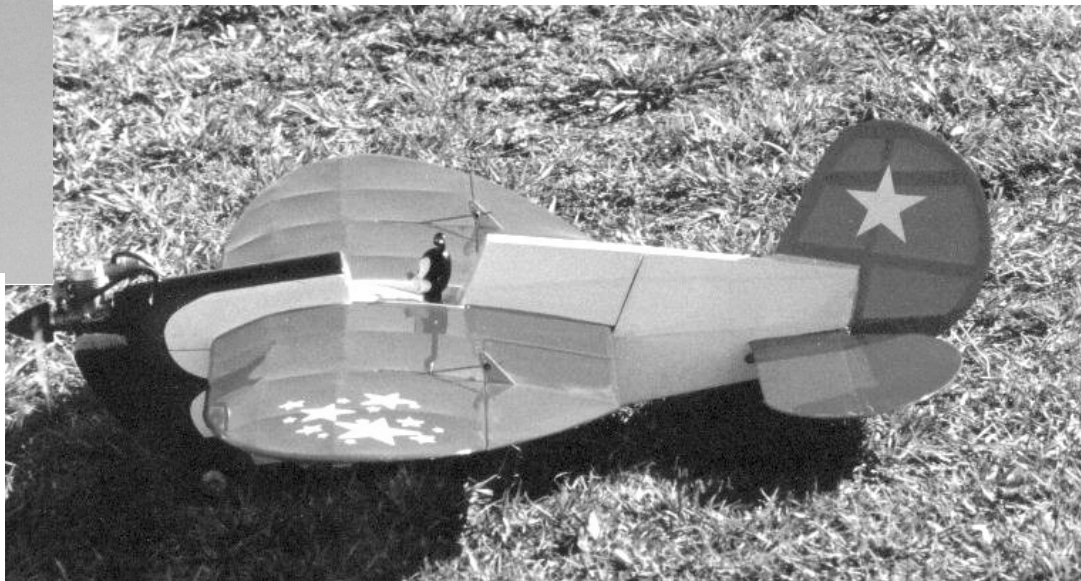
8. All pilots must have the proper frequency pin, from the frequency board, in their possession before turning on their transmitter. They should also have a pin with their name and/or AMA number on it and clip it to the frequency board, where the frequency pin was. The frequency pin is to be returned to the board when the pilot is through flying. You must surrender the frequency pin at the end of your flight if other pilots are waiting to use that channel.

9. No aircraft may be taxied in the pit area. All aircraft must be carried onto the flying field.

10. When flying, pilots should stand on or near one of the designated flying spots located adjacent to the safety fence.



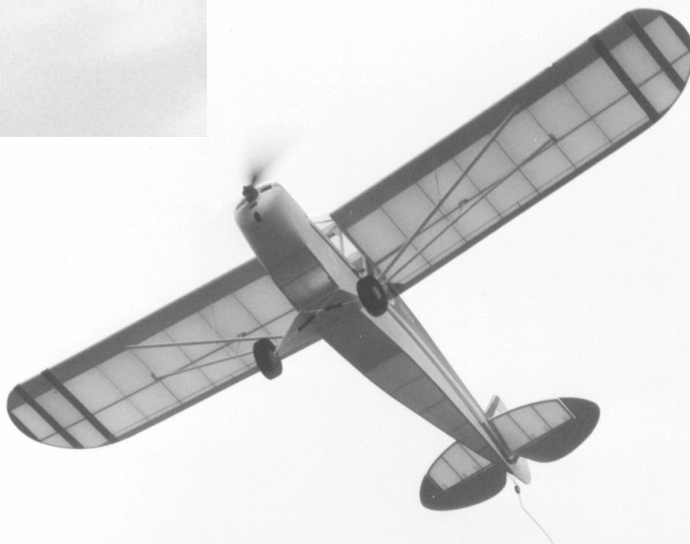
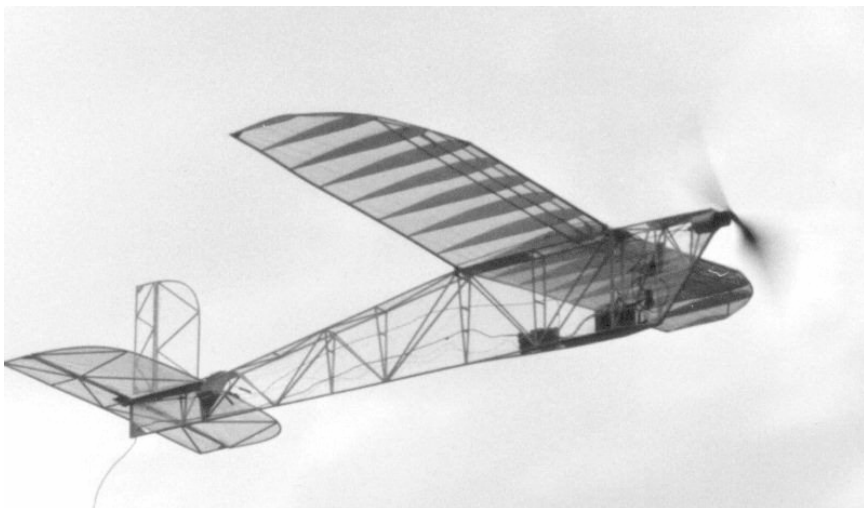
John Woods' Speedy Bee on the ground and in the air.



One of those great days at the old flying field. Does it get any better than this?

Below are an assortment of planes seen at the S.M.A.L.L. Fun Fly in Maumelle, Arkansas. All planes have electric motors from Speed 280's to geared or belt drive 05 cobalts.





## WINGS OVER MAUMELLE

Above Jim Halbert's 4 ounce MIGHTY MHO cruises along in the evening sky at the S.M.A.L.L. Fun Fly in Maumelle, Arkansas. At right Don Johnson's Speed 400 powered HELLCAT and SUPER CUB hum along over the runway at Maumelle.

### COMING EVENTS

July 17 **TENTATIVE FLOAT FLY** Tri-Lakes R/C Flying Club, Bull Shoals Lake @ MM 20

July 17 & 18 **IMAC Aerobatics Contest**, Springfield BlackSheep R/C Club, Springfield Club Field.

August 14 & 15 **Float Fly**, Springfield BlackSheep R/C Club, Springfield Lake.

### FOR SALE

120 Size **Lanier Stinger**. Tail built and wing started. Will throw in \$10 worth of Robart giant scale hinges. \$140+ value for only \$100.

Call Chris Rust at 417 334-1801 or e-mail at

### TRI-LAKES R/C FLYING CLUB

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