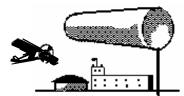
THE WINDSOCK

PUBLICATION OF THE TRI-LAKES R/C FLYING CLUB

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CLUB WEB SITE http://www.bransonrc.org



VOLUME 8 ISSUE 5 MAY 2001

MAY MEETING

MAY 8, 7:30 PM ROCKY TOP FIELD In case of bad weather meet at the Branson Community Center

Program

Fly before the meeting.

TRI-LAKES R/C FLYING CLUB

PRESIDENT
JOHN WOODS 338-8419

VICE-PRESIDENT RAY DIXSON 870 426-4310

SECRETARY HOWARD SHIRE 779-5069

TREASURER ERV ROHDE 538-2439

SAFETY OFFICER ERV ROHDE 538-2439

FIELD MARSHALL HOWARD SHIRE 779-5069

INSTRUCTORS

MIKE ANDERSON 272-3155 RAY DIXSON 870 426-4310 ROSCOE FUDGE 336-5841 DON LIVERMORE 823-8899 ERV ROHDE 538-2439 CHRIS RUST 546-6681 JIM STUART 546-6255 JOHN WOODS 338-8419

THE PRESIDENT'S CORNER

The Fun Fly was well attended with about a dozen Flyers and a bunch of spectators. Everyone did very well which is quite unusual for our group!! In the past we have usually damaged several planes and this time only a couple of "dents". Even I made it through unscathed but as all you know I was holding back to give others a chance. Our Club's Top Gun didn't show either, probably due to an anonymous threat or something. Thanks to Don Johnson for organizing every

thing and thanks to all those who helped. All the Club's members appreciate it very much. Mike Anderson did a nice job on posting the winners on our web page, scrolling results down the screen – neat!!

All kinds of aircraft, from STOP SIGNS to Helicopters were there. Even a few regular fixed wing aircraft. I really enjoyed seeing all the various craft flying and what they could do.

The spring weather has been exceptional lately and hope you all have been able to take advantage of it. After our local Tornado last week I've been busy cutting and splitting all the trees that were blown down. Not too many people will have to buy firewood for this winter. There is wood everywhere. Tomorrow is Saturday and 80 degrees are expected so I plan on getting out early and staying late.

I'll close this down for now and get out to my truck to charge up everything.

See you at the field -- Happy Landings, JOHN

TRI-LAKES FLYING CLUB MEETING MINUTES APRIL 10, 2001

Vice president Ray Dixon opened the meeting at 7:04 P.M. at the Branson Community Center. All officers except John Woods were present. There were 15 members present including the officers. The minutes of the March meeting were approved as written in the April newsletter.

Treasurer Erv Rohde reported a balance of \$1,622.28. Curt Krause won the 50/50 raffle; he received half of the \$18.00 that was collected

Committee Reports: None

Announcements and Old Business:

We have not received a response from any insurance company as to the cost of insuring the weather station if we installed it at the field. Discussions about the weather station and web site were tabled until the May meeting because neither Mike Anderson nor John Woods was in attendance.

The fun fly will be held Saturday April 14. The pilots meeting will be at 10:00 A.M. The events will be a taxi event around the cones, a timed climb and glide, and a touch and go with a precision spot landing.

New Business:

We have received proof of insurance from the AMA and copies have been sent to the property owners.

It was restated that the bulletin board on the web site was to be used for questions pertaining to RC modeling or club activities and not as e-mail.

The May 8, 2001 meeting will be held at the

field, weather permitting.

Program:

Ken Adams brought in four planes that were in need of some repair and donated them to who ever wanted them. Ray Dixson showed his latest plane. It is a Bronco like his smaller one but this one has an 81 inch wing span and will be powered by two .61 engines.

Howard Shire



Ray Dixson brought his new uncovered 81" OV10 Bronco which will replace the little Bronco he ran through the trees. When this is finished and the Ta 152 is finished and the Aero Master is repaired is your trailer going to be big enough Ray?



Above is a gaggle of planes that a friend of Ken Adams gave him to bring to the Club meeting to give away.

THE EDITORS NOTE PAD

The Spring Fun Fly was notable for several reasons. First very few planes were damaged and none seriously. Second the scores were very competitive with several ties—both indicating Club flying skills are improving. And last but not least is that the weather was great, a very welcome change.

On page 5 are some novice tips from the AMA National Newsletter. Actually some of the Club's old-timers should read and heed some of the tips, especially the one about adjusting the engine from the rear and not the front. We have had a couple of Club members during the past year do serious damage to hand and fingers by reaching through the prop. 'Nough said!

Just about have a new frequency list and should be able to publish it in next month's Newsletter. Actually it is fairly complete and has most everyone that does much flying at the field. Checks with a few more Club members and it will be ready to go. In the interim maybe a few of our members that have not paid their 2001 dues will rejoin and can be included. It is suggested that you not use the Frequency List posted at the field to find an empty channel if you are buying a new radio as it is very out of date. If you need up to date info before the June Newsletter give me a call or drop me an e-mail.

Speaking of e-mail, many of us change our e-mail address for various reasons such as better price or better service. If you change your e-mail address (or get an e-mail address) please drop me an e-mail at dmj@tri-lakes.net so we can better keep in touch with you and notify you when the monthly Newsletter is posted. At this point we have 35 out of 49 Club members, or 71%, that are getting the Newsletter from the Club Web Page—this is good and is saving the Club considerable money in copying costs and stamps.

Time to land for this month.



The editor's newest creation—a 1921 Waterman Mercury Gosling racer. Designed and built from scratch. It has a 38" wingspan and powered by a geared Astro 035 electric motor. Does it Fly? Don't know! Taxi test looked good and seemed to have enough power. If it does fly, will have to come up with some sort of wire wheels.





Above is Erv Rohde's Ultra Sport 1000. Had it out to the field but couldn't fly it because the tail pushrods were a little weak. He now has this corrected and it should have its maiden flight soon.

APRIL FUN FLY

Saturday dawned with an overcast sky, a light breeze and temperatures in the 50's. Mother Nature was finally smiling on one of our Fun Flys. With the great weather the members were out in force. At the beginning of the competition 13 pilots had signed up for the events.

The first event was the **TAXI EVENT**. Pilots had to maneuver around pylons arranged in a figure eight with lowest time winning. This event was hotly contested with Sam Noe and Ray Dixson tying for first place at 21 seconds. In a fly off (taxi off?) Sam was able to improve his time to 17 seconds to take first while Ray repeated his 21 second time for second place. Third place was taken by Mike Anderson at 25 seconds, fourth place went to John Woods at 29 seconds and fifth place went to novice pilot lan Pietz at 31 seconds.

Next up was the **TIME AND GLIDE EVENT**. Take off and climb for 30 seconds, shut off the motor and glide for as long as possible—longest flight wins. Erv Rohde came in first at 3:39 using his super light Wild Thing on steroids. Mike Bylic captured second with a 3:35 flight, Mike Anderson was third with a 2:56, Sam Noe fourth at 2:54 and Herman Hanebrink was fifth with a 2:43 even after a penalty for missing the field (it went in the trees). But his ARF had only minor damage and was repaired in time for the next event.

To finish up there was the **SPOT LANDING EVENT**. Take off, do a touch-and-go and then land as close as possible to the target in the middle of the runway. Closest touch down to the target wins. To no ones surprise, Mike Bylic took first place at 7 inches with his helicopter. Ray Dixson was second at 4' 1", John Woods third at 4' 3", Sam Noe fourth at 5' 9" and fifth place went to Erv Rohde with a distance of 6' 5".

The competition was close with First Overall being a tie between Mike Bylic and Ray Dix-

son at 180 points each. Third Place Overall was also a tie between Sam Noe and Erv Rohde with 130 points each. Ffith place went to Mike Anderson with 110 points and sixth place to John Woods with 90 points.

A review of the Fun Fly shows we had excellent weather and excellent pilot participation. With 13 members entered it was the most contestants in a long, long time. The Fun Fly was designed to be a competition but still a lot of fun and it seemed to meet both goals. While competing there was a lot of comradery and sportsmanship, as well as plenty of help in setting up and running the events. There was only one crash and it made more noise hitting a tree than hurting the plane. Novice pilots were encouraged to enter and one did, getting a 5th and 7th place in two of the events and seeming to enjoy himself. Allowing any type of aircraft to compete in any event was done to encourage the greatest participation. The fear that a helicopter would have an advantage in the Spot Landing proved to be prophetic so that event will need a little tweaking, but the fear the motor glider would have an advantage in the Time and Glide was overblown since it had a decent flight and could not place in the top five. All in all a very good Fun Fly. Hopefully in June we will have another Fun Fly and it will be even better.



Above Curt Krause's Dust Devil races for the finish line in the April Fun Fly TAXI EVENT.



Conversation at the April Fun Fly. John Woods, "lan you ask me to help you so give me the transmitter before you wreck your plane." lan Pietz, "I can do it! I can do it myself, John!" And he did. Completed each event in his first fun fly with only very minor damage to his plane and seemed to enjoy the competition.

Flying & Safety— Tips & Hints for the Beginner and Novice Pilot

Here is part one of an article given to The Fly Paper editor Dick Kocur by Doug Schneider. He found it interesting and believes it applies to all levels of ability.

- Roll test steering in a driveway or basement. If it doesn't roll straight at home, it won't roll straight on a runway. Set control to the least sensitive position.
- Put MonoKote® (or otherwise) small marks at the CG (center of gravity) on the wing to indicate balance location. Makes it easy to check at field.
- Balancing laterally (side to side) will help aircraft track better in maneuvers. Hold at spinner and tail. Add wingtip weight as necessary.
- Check receiver battery every two or three flights.
 Make a chart of how long you have flown vs. voltage drop. Do not operate below 4.9 volts.
- Always turn on transmitter first, receiver second.
 Always turn off receiver first, transmitter second.
- Range check your system before the first flight every time out. This should be performed with engine running at both idle and full throttle. (Reference page oe of this newsletter for instructions for range testing.)

- 7. When using the buddy box system, make sure both boxes are set identically. Never turn buddy box power "on!"
- Remove transmitter neck straps when starting engines.
- If you don't have a starter, at lease use a "chicken stick." Do not hit it against the propeller; start your flip with the stick next to it (touching).
- Never jamb a running starter onto the spinner.
 Back up the propeller, and place the starter cone against spinner before turning on.
- When you start your engine, look at your watch and keep track of time. After flight, check fuel level to judge maximum available flight time.
- 12. Do not reach over the propeller to adjust the needle valve. Do it from the rear. Do not position yourself (or others) to the side of a rotating blade. It could fail on run-up or kick up debris.

from The Fly Paper Greater Pittsburgh Area Radio Control Society Dick Kocur, Editor 1547 Pinehurst Dr., Pittsburgh PA 15241

TRI-LAKES FINANCIAL STATEMENT									
			APR	YTD					
BALANCE	04/01/2001	\$1	,622.28	\$	1,374.96				
INCOME-DUES		\$	160.00	\$	1,070.36				
INCOME-MISC		\$	9.00	\$	162.50				
INCOME SHIRTS		\$	46.00	\$	545.00				
EXPENSE-FIELD		\$	90.37	\$	742.37				
EXPENSE-NEWSLETTER				\$	106.92				
EXPENSE-SHIRTS				\$	556.62				
BALANCE	05/01/2001	\$1	,746.91	\$	1,746.91				

SAFETY MESSAGE FROM ERV

Before you turn your radio on at the flying field, make sure you have the correct frequency pin in your possession.

ERV

COMING EVENTS

June 1, 2 & 3 S.M.A.L.L. '01, FUN FLY, Maumelle, AR, Sponsored by the Maumelle Sky Tigers, Flying Models Magazine and the City of Maumelle. AMA members only and no engines/motors over .26 cu.

June 9 Sat Spring River RC Club Fun Fly. Carthage, MO. Landing fee \$5. See June issue of Model Aviation for more details.

June 16 Sat. Tri-Lakes R/C Flying Club JUNE FUN FLY, Rocky Top Field, 10 AM, three events.

June 16 & 17 SIG 50th Anniversary Fun Fly. For any SIG aircraft or giant scale aircraft. SIG Field at Montezuma, Iowa. Entry \$10. See Howard Shire for flyer information.

June 23 Sat IMAC Challenge. Sponsored by the Springfield Black Sheep. Springfield, MO. See June issue of Model Aviation for more details.

July 28 Sat Joplin IMAA Jumbo Fly In. Sponsor Joplin RC Club. See June issue of Model Aviation for more details.



TRI-LAKES R/C FLYING CLUB Don Johnson - Editor 49 Nottingham Road Kimberling City, MO 65686

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