THE WINDSOCK

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VOLUME 10 ISSUE 7

JULY MEETING

JULY 8, 7:30 PM Meet at Rocky Top Field. In case of severe weather meet at the Branson Community Center.

Program

Fly before the meeting. Bring your new projects for Show and Tell.

TRI-LAKES R/C FLYING CLUB

PRESIDENT HOWARD SHIRE 779-5069

VICE-PRESIDENT RAY DIXSON 870 426-4310

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TREASURER ERV ROHDE 538-2439

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INSTRUCTORS MIKE ANDERSON 272-3155 RAY DIXSON 870 426-4310 ROSCOE FUDGE 336-5841 DON LIVERMORE 823-8899 ERV ROHDE 538-2439 JOHN WOODS 338-8419

would be able to get the field brush hogged this year. We are now on the schedule to get the field brush hogged, but we don't know just when it will be.

My thanks to the ladies who have offered to coordinate the potluck for the August fun fly! I hope everyone will pitch in and let them know what you can bring.

See you at the field and don't forget the meeting on July 8th.

Howard

TRI-LAKE	SFINAN	CIAL STA	TEMENT
		JUN	YTD
BALANCE 6/1	/ 2 0 0 3	\$ 1,198.15	\$ 954.61
INCOME-DUES		\$ 160.00	\$ 1,457.60
INCOME-SHIRTS&	CAPS	\$ -	\$ 21.00
INCOME-FOOD		\$ 33.67	\$ 87.42
INCOME-50/50		\$ 5.50	\$ 37.50
INCOME-MISC		\$ -	\$ 7.00
EXPENSE-FIELD		\$ 56.89	\$ 716.11
EXPENSE-NEWSL	ETTER	\$ -	\$ 97.99
EXPENSE-SHIRTS	& C A P S	\$ -	\$ -
EXPENSE-FOOD		\$ 22.48	\$ 50.68
EXPENSE-AMA		\$ 25.00	\$ 130.00
EXPENSE-Web		\$ 8.95	\$ 176.35
EXPENSE-meetin	g room	\$ -	\$ 100.00
EXPENSE-MISC		\$ -	\$ 10.00
BALANCE 7/1	/ 2 0 0 3	\$ 1,284.00	\$ 1,284.00

THE PRESIDENT'S CORNER

I must be getting old! When I was young they always told me about March winds, April Showers and May flowers. I don't remember anyone talking about June winds and June showers. One of these days we have to get some good flying weather. We may have to stand in the scorching sun to fly but maybe the wind and rain will let up sometime soon.

There was some concern as to whether we

JULY 2003



MEETING MINUTES TRI-LAKES R/C FLYING CLUB

June 10, 2003

President Howard Shire opened the meeting at 7:03 P.M. at the Rocky Top Field. All officers were present. There were 9 members attending. There was one guest, Jack Purvis in attendance. The minutes from the May meeting were approved as published in the June Newsletter. Treasurer Erv Rohde reported that the balance as of June 1st was \$1,198.15. The 50/50 raffle was won by Geoff Gunther who received $\frac{1}{2}$ of \$11.00.

Committee Reports:

There were no committee reports.

Announcements and Old Business:

Two new members, Del Silva of Branson West and Geoff Gunter of Lampe were welcomed, bringing our total Club membership to 51 at the present time.

Howard Shire said that there was a good amount of work accomplished on the May 17th work day in spite of the weather. He reported that we still need to dispose of the old broken spindles but a lot of rocks were removed and holes filled before the rain stopped the work. He thanked everyone who came out and pitched in.

A question was asked if anything had been found out about the possibility of putting a lime stripe down the middle of the field This came up at the May meeting. There is nothing to report at the present time.

John Woods reported that Virgil Moon is still doing quite well on his road to recovery from his recent stroke. There was no word as to how Bill Rose has been lately.

There was discussion regarding the upcoming Fun Fly on the 14^{th.} The events haven't been finalized at the present time but there is a possibility of a couple of new ones being tried out this go round. Rain date will be for the following Saturday, June 21st. Howard volunteered to be in charge of cooking the hot dogs.

We are on the list to have the field brush hogged.

The club received a notice from the Ozark Mountain Jets inviting everyone to their 2003 rally being held Sept. 5-7th in Sullivan, Mo. We also received a notice requesting a donation to help the US 3A Aerobatic Team this year. A motion was made, 2nd and passed to donate \$25.00 to this AMA sponsored team.

New Business:

Mike Anderson handed out the certificates for the April Fun Fly event to the following members: 1st overall-Mike Anderson; 2nd overall-Erv Rohde; 3rd overall was a tie between Ray Dixon and Homer Zobel. 1st place Carrier Landing-Mike Anderson and a tie for first place between Ray Dixon and Mike Anderson in the Timed Loop & Roll.

John Woods and Mike Anderson are going to look into what will be required for getting another club shirt order together.

Mike Anderson announced that he has purchased a building on Hwy 13 in Reeds Spring and offered to donate room for our meetings when the weather won't permit us to hold it at the field. There was some discussion about the travel distance for members that live closer to the Community Center however nothing was finalized one way or another.

Ray Dixson announced that he will be getting married on Saturday, July 12th at 11:00 a.m. at the Bear Creek Lodge in Branson, MO. and club members are invited. (There was mention of a fly-over of the "missing man formation" during the ceremony but that may just be a rumor.)

Program:

Geoff Gunther brought a new float plane that he has for sale for \$100.00.

The meeting adjourned at 7:41 P.M.

THE EDITOR'S NOTE PAD

It's great to be back after about three weeks out west. Missed the Fun Fly but John Woods helped me out with some great coverage of the event on page 4. Thanks John! Asked Mike to bring his camera and get a few pictures for the Newsletter. He passed his camera around and only came up with 75 pictures. Think Janet Woods took most of them. Thanks! Got a few in this Newsletter, maybe get a few more in next Month.

Looks like we are going to have a Pot Luck for the August Fun Fly. Think anyone could come up with watermelon, home made ice cream, fried chicken, ice cold lemonade or some of those other special summer picnic treats? Call Annette or Cathy and tell them what you can bring—phone numbers are in the bottom right article. They will also probably need some paper plates, plastic glasses, plastic forks, napkins, etc.



Fliers of the future

Ray Dixson made another presentation to the sixth grade class at the Branson middle school.

In his presentation Ray explained the theory of flight and the purpose of each of the control surfaces on the airplane. Different types of airplanes were on display for the students to review and Ray explained the reasons for the different types of plane. The students were encouraged to ask questions and many did so.

The highlight of the presentation was a flight demonstration showing the students how the radio control equipment works, and what the planes can be made to do. Don't forget the Springfield Annual Float Fly the next week-end after our Fun Fly. If you read the article on floats in last month's Newsletter, you should be able make a set of floats for one of your planes and have it ready for the Fun Fly on Springfield Lake.

Got an email from Mike Anderson saying that we have gotten over 10,000 hits on our web site since November of 2000. Not sure what that has done for the Club, but it is quite impressive.

Time to land for this month.

NEW CLUB MEMBERS

We have picked up four new members since the last Newsletter.

Del Silva of Branson West, Geoff Gunther of Lampe and Jack Purvis of Branson are new members and Bob Miller got around to renewing his dues for 2003.

Welcome to the Club Del, Geoff and Jack. And welcome back Bob, hope to see all of you at the flying field real soon.

POT LUCK POT LUCK

It has been decided to have a pot luck at the August 9th Fun Fly, (last chance for Top Gun 2003 points) instead of selling hot dogs and Cokes. The meat (hot dogs and hamburgers) will be supplied by the Pot Luck committee but they will need other dishes, paper plates, napkins, etc.

If you can bring a dish call Annette McEvoy at 417 883-9630 or Cathy Metzger at 417 334-0851. Also they would like some indication of how many people may be at the Fun Fly.

It could be hot on the 9th so anything that could spoil needs to be kept cool, like in an ice cooler.

The Fun Fly is being held on August 9th, the Saturday **before** the August meeting to not conflict with Springfield's Annual Float Fly the next weekend.

JUNE FUN FLY

By John Woods

Simply a great day to fly with clear skies and light winds out of the east or north or south – a confusing breeze prevailed. No problem for the pilots who love wind. The day started around noon with the smell of Hot Dogs-a-cooking and castor oil-a-wafting around the pit area. Is this Heaven or what?? Howard was the designated chef and as usual the dogs were done to perfection. He set up all the stuff and we all thank him for all the effort. He even brought a couple dozen glazed donuts to tide us over until lunchtime. I saw Gary Metzger eyeballing the donuts so knew I'd better grab one before it was too late.

Mike Anderson started the Fun Fly around 1:00 pm after taking a "poll" from the pilots on which events they would like. Rather novel idea. After totaling the votes Mike decided that the events would be the Carrier-Touch-&-Go-5 Times, Spot-Landing-Under-Power and Loops-&-Rolls-in-60 seconds.

The participating pilots were Mike Anderson, Ray Dixon (Groom-to-Be), Roscoe Fudge, Curt Krause, Joe Major, Erv Rohde, Howard Shire, Ray Wommack and John Woods.

First Event was the Carrier Landing. It was really exciting. Ray Wommack dunked his in the green ocean kind of hard and scored a DNF. Roscoe knocked the landing gear off his Pro-twister but had a spare plane that he also had trouble with and also scored a DNF. Howard dunked his plane scoring a DNF. Erv had a little trouble and I think scored a DNF too. It's a little hard keeping track – should have simplified the results and said 4 DNF's and 5 finished.

Curt, flying his Taylor Craft, tore a piece of the stab off while doing a modified out of control knife edge across the carrier deck that had everyone in the hanger area scrambling for cover. I felt kind of sorry for those old people. Gary even dropped his donuts trying to find cover. Ray tied with me for third place with 220 seconds. I would have done better but was using a borrowed plane that I wasn't familiar with and didn't want Ray to feel bad. Anyway, Curt had 330 seconds (yawn), Joe flying his Taylor Craft came in second place with 146 seconds and Mike (Ugly Slab) was first with 137 seconds.

Spot Landing was the next event. Closest to the plate wins. First was Mike with 6'0". Second was Joe with 6'2" (Mike was measuring). Third was Ray with 20'0". The others all landed (duh) but finished to far to mention.

The final event (sigh) was to see how many sets of Loops & Rolls a pilot could do in 60 seconds. Mike was first with 13 sets, second was Erv with 12 sets, third was Ray and me with 10 sets, fifth Joe with 7 sets, sixth was Curt with 5 sets and Gary with 7 donuts.

A great day flying except for a few minor mishaps. Good food and fun and we even saw a stealth fighter cruising back to Whitman. Thanks to Mike and all those who helped with preparing the field and all the festivities. We'll see you at the field. Happy Landings.



Above is Mike Anderson as he concentrates on his touch and go in the Carrier Landing event.

FUN FLY RESULTS

All three events, Carrier Landing, Spot Landing and Loop and Roll were won by Mike Anderson.

The overall results were First Place—Mike Anderson with 300 Top Gun 2003 points, Second Place —Joe Major with 160 points, Third Place— Ray Dixson with 130 points, Fourth Place—John Woods with 110 points and Fifth Place—Erv Rohde with 90 points.

The next scheduled Club Fun Fly will be held on August 9th. Make plans to enter in the fun!

S.M.A.L.L.

On May 29th it was time for the Halberts and the Johnsons to make their annual trek south to attend the Small Model Airplane Lovers League (S.M.A.L. L.) Fun Fly at Burns Park in North Little Rock. We went Thursday afternoon so we could be ready to fly first thing Friday morning. As it turned out this was a good move as the wind picked up about noon and blew all afternoon and Saturday. This vear was different in that Jim Halbert actually joined in and flew his Zagi and red and yellow free flight looking plane. Even flew his Zagi Friday afternoon and Saturday when the wind was keeping a lot of pilots on the ground and he did guite well. Your editor flew his Pussycat II, Eindecker III and Super Cub. This was the Eindecker's second Fun Fly, the first being in 1968, in Sunnyvale, California. It did quite well for being a 35 year old airplane. After the wind came up I was sidelined as a spectator.

As usual there were a large variety of aircraft. This year there were many profile fun fly type airplanes, both glo and electric. All were built quite light and the biggest and the smallest were electric and flew both indoors and out. Amazingly they handled the wind with ease and had no problem hovering. There were many scale models of all sizes up to .26 cubic inches. How about a Mustang with about a 16 inch wingspan and a Cox .010 that seemed to fly about 100 mph. There was a 4 engine seaplane and 4 engine C-130, both electric, that looked great but didn't see them fly probably because of the wind. Also here were some old timer electrics, like the Wright Flyer, that also sat out the wind.

About six o'clock we headed toward the North Little Rock High School Gym for some indoor flying. The thing most noted was how far indoor has come in the last three years. The main reasons are the miniaturization of receivers, speed controls and servos, motor development—especially small geared units and the further development of batteries like lithium polymer batteries. Met up with Larry (Atkins, I think) from Springfield who flies indoors there. He had a blue foam flying wing that has a wingspan of over four feet. The gym was fairly dark so it was difficult to get good pictures of planes flying. Also met some guys from Joplin that also have a local indoor site to fly in. Also in a picture to the right is a red and white profile fun fly plane that kind of looks like a T-28. It has at least a 36 inch wingspan and probably a Hacker electric motor. This plane flew extremely well in the low ceilinged gym and also flew very well outdoors in the wind the next day. Maybe it was the pilot.

At the other end of the spectrum were "scale" planes with about a 16 inch wingspan that were made by pasting scale ink jet drawings from a computer printer onto 1/16 inch balsa for the fuselage and a thin blue foam airfoil section for the wing. The tail was 1/32 balsa with sewn hinges. The motors and electronics were extremely small and the batteries were flat lithium polymer. They would take off from the gym floor and flew guite well. I think I saw a Mustang, Messersmitt and a Hellcat. Jim Halbert was kibitzing with a guy flying an electric Rogallo wing. The guy said "here you fly it" and gave Jim the transmitter. Jim proceeded to fly it into a female spectator along the edge of the court, then crashed it to the floor, breaking it. Jim made it up by buying a Rogallo wing kit from the guy. Flying indoors now seems to be limited only by your imagination. It would be great if we could find an indoor site locally, like a high school gym, that we could fly once a week or even once or twice a month.

Saturday afternoon with the wind blowing and no signs of it letting up, we decided to pack up and head home. S.M.A.L.L. did not seem to be as well attended as in the past. The indoor facility is better than it was at Maumelle but the outdoor site seems to be a lot smaller at Burns Park in North Little Rock than it was at Maumelle. Till next year!!!!



Just a few of the indoor models that flew at S.M. A.L.L. in North Little Rock. The big (about 36 ") profile job also flew outdoors in the wind the next day, and few very well.





Left is Curt Krause trying to make his landing on target and above is Joe Major's Super Decathlon coming in for his touch and go. Both in the Carrier Landing event.

Words of wisdom from Club Safety Officer Roscoe Fudge

If you smoke at the flying field, please take your cigarettes butts with you when you leave.

Roscoe

Below are a couple more pictures from the S.M.A.L.L. Fun Fly. I believe everything except the P-38 in the background is electric. Didn't see most fly because of the strong winds.



TRI-LAKES R/C FLYING CLUB Don Johnson - Editor 272 South Port RD #33 Kimberling City, MO 65686



