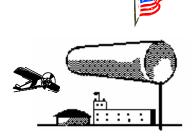
## THE WINDSOCK

#### PUBLICATION OF THE TRI-LAKES R/C FLYING CLUB

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



**VOLUME 13 ISSUE 6** 

**JUNE 2006** 

#### JUNE MEETING

JUNE 13, 7:00 PM

Meet at Rocky Top Field. In case of severe weather meet at the Branson RecPlex.

#### **Program**

Bring your current projects for "Show and Tell"

#### THE PRESIDENT'S CORNER

Hello again

Well the rain kept us from some flying but we sure needed it. We had a small crowd last meeting, I think it was due to the weather. Remember that when it's raining on our meeting night we all meet at the Rex-Plex.

John Woods is doing a great job in getting ready for the show this summer and all the helpers that said they would help in any way. We are in the process of having more

### TRI-LAKES R/C FLYING CLUB

PRESIDENT
GARY ACTON 334-3917

VICE-PRESIDENT BUD AUSTIN 561-4466

SECRETARY ANNETTE McEVOY 417 581-1241

TREASURER ERV ROHDE 538-2439

SAFETY OFFICER JOHN WOODS 338-8419

FIELD MARSHALL BUD AUSTIN 561-4466

INSTRUCTORS
RAY DIXSON 870 426-4310
ROSCOE FUDGE 336-5841
JOE MAJOR 337-5808
ERV ROHDE 538-2439
JOHN WOODS 338-8419

insurance coverage at the Rex-Plex, which we will be calling our second flying field.

Thanks to all who have been helping Bud Austin with cutting the grass this spring. Well till then, hope to see everybody out at the field on June the 13, come early and enjoy some flying.

**Gary Acton** 

#### TRI-LAKES FINANCIAL STATEMENT 2006

	MAY				YTD
BALANCE	ALANCE 5/1/2006		\$1,425.83		1,177.43
INCOME-DUE	s	\$	-	\$	1,300.14
INCOME-SHIR	TS&CAPS	\$	17.00	\$	67.00
INCOME-FOO	D	\$	-	\$	77.00
INCOME-50/50	)	\$	5.50	\$	46.50
INCOME-MISC		\$	-	\$	16.00
EXPENSE-FIE	LD	\$	98.15	\$	1,055.02
EXPENSE-NE	WSLETTER	\$	-	\$	16.34
EXPENSE-SH	IRTS&CAPS	\$	-	\$	-
EXPENSE-FO	O D	\$	-	\$	38.28
EXPENSE-AM	Α	\$	20.00	\$	145.00
EXPENSE-We	b	\$	-	\$	-
EXPENSE-me	eting room	\$	25.00	\$	100.00
EXPENSE-MIS	SC	\$		\$	24.25
BALANCE	6/1/2006	\$ 1	,305.18	\$	1,305.18

#### **MEETING MINUTES**

#### TRI-LAKES R/C FLYING CLUB May 9, 2006

President Gary Acton opened the meeting at 7:00 p.m. at the Branson RecPlex. All officers were present. There were 14 members present. The minutes from the April meeting were approved as published in the May newsletter. Treasurer Erv Rohde reported that the treasury balance as of May 1<sup>st</sup> was \$1,425.83. The 50/50 raffle was won by Bud Austin who received one half of \$11.00.

Committee Reports: Erv Rohde reported that we have had a little over \$1,197 in expenses consisting of electric (which has gone up), mower repairs and gas, AMA dues and expenses, etc. This does not include the cost of food for the fun flys. He compared the balance that we had as of this date last year with the current balance and explained that raising our dues was really necessary as we ran out of money in the later part of 2005.

Bud Austin says that the mowing has been going OK so far but that he always can use some help. He wants to try mowing the field every week and the surrounding areas every other week, however, due to the recent heavy rains it got too high and it may have to be done more frequently for the present.

John Woods said the July 9<sup>th</sup> RecPlex demonstration plans are moving along. He has been working with Roger Hunzeker regarding the field setup, marking off spectator areas, etc. John will perform safety checks on all planes that will be performing. No plane with less than at least 5 flights will be allowed. He reminded all fliers that they, not the Club, are responsible. There are at least 8 members that plan on participating in the flying demonstration.

Discussion regarding insurance for the event brought a motion from Bud Austin, 2<sup>nd</sup> by Jack McEvoy, to send \$20.00 to AMA to

name the RecPlex as an insured second flying field location. Passed unanimously. Gary Acton will take care of contacting AMA and setting this up.

Announcements and Old Business: Gary Acton said that he is still looking for land for a new field location.

Annette McEvoy passed around a sample of what the club recipe book will look like. It will be ready in about 2 weeks and will be approximately 80 pages and consisting of around 150 recipes. This is costing the McEvoy's over \$3 per book and they ask that orders be prepaid to the Club in advance to avoid unnecessary overrun expenses. Orders will be taken after the meeting and at the field. At \$10 per book it will help to raise the treasury balance.

Roscoe Fudge said that the next fun fly event probably will consist of four events instead of the usual three. The fourth event will be a "ground" type of event for beginner/novice pilots.

The club has received a DVD from Horizon Hobby with detailed information regarding the new Spektrum radio. It is approximately 45 min. long and extremely interesting, definitely the wave of the future. Anyone interested in seeing it should contact Annette.

Erv Rohde says that he still has hats and 3 shirts left for sale.

New Business: There was no new business.

**Program:** Mark Niebrzydoski brought a pair of plane floats that he will give away to anyone that can use them. He also brought a new Hanger 9 Twist that he'll be using with a Magnum 52 engine 2 stroke. Nice looking ARF that is 3D capable.

Bud Austin handed out the April fund fly certificates the winners including 3<sup>rd</sup> overall John Woods; 2<sup>nd</sup> overall Bud Austin and 1<sup>st</sup> Place overall Roscoe Fudge.

Next meeting will be June 13<sup>th</sup> at Rocky Top Field.

Meeting adjourned at 7:52 p.m.

#### THE EDITOR'S NOTE PAD

If you didn't get a phone call from Annette McEvoy about recipes, you probably got one from her about what frequencies you fly. She's been a busy gal. Denise Anderson and Annette spent a lot of time gathering and getting all the recipes put together and the McEvoys have donated the materials and copying costs for the books. That must be something like reverse compensation for a job well done. For those that prepaid for the books, they are ready to be picked up if you haven't already done so. If you didn't order a book or want more copies just contact Annette. As for the current frequency lists, they are now updated and posted on the Club web site at www.bransonrc.org. Great job(s) people!

Don't forget the June Fun Fly on June 17th. Another chance to have some friendly competitive fun and earn some points toward the coveted Top Gun 2006 Award.

The Club membership is now at 42 and this updated list is also on the Club web site. The current membership is also shown on page 5 along with the member's home town and phone number.

Concerned about the safety of lithium polymer batteries (Li-Poly)? Most problems occur when the charger is set to the wrong cell count or the wrong battery capacity so use a good quality charger and make sure it is set correctly. When using one charger for several different size batteries double check that the charger has the correct settings for the battery to be charged. Another problem is that an individual cell in a two, three, or more cell battery can get unbalanced. This can result in some cells being overcharged while the remaining cell(s) are being undercharged - this can get worse with each charge discharge cycle. Therefore it is important to use an approved (by the battery manufacturer) cell balancer when charging your batteries. For some added safety you might try charging and/ or transporting your Li-Polys in an insulated steel





#### SAFETY FIRST

Wind !! Over the last several months we have been experiencing a predominant east wind blowing across the flight line and I hope this information will help keep your plane on the field and not tipping over or heading for the pit area during takeoff.

With a cross wind (East or West), during taxing, hold your aileron stick "into" the wind. What this does is drops the wing facing the wind and lifts the opposite wing helping the plane to stay down on the field. If you make a turn-around to taxi back the opposite direction, turn into the wind using your rudder and move your aileron stick the opposite direction, again "into" the wind.

Hold your ailerons in this position as you taxi but as you gain speed you will need to decrease the amount of aileron movement or it will ground loop as the plane lifts off. Actually, a slight aileron "into" the wind at take off is desirable.

John Woods Safety Officer

double walled document safe as pictured to the bottom left. You can get these at Wal-Mart for about \$10. Remember to always stay in the immediate area while charging Li-Poly batteries! Be safe not sorry!

For the eighth year, the Halberts and Johnsons trekked down to Little Rock for the S.M.A.L.L. (small model lovers league) Fun Fly. Many things have changed in eight years. This was the third flying field and next year it will probably be held at yet another field. The event is limited to .26 Cu. In. engines or less or equivalent electric motors. The first year it was mostly glo engines with some diesels, CO2 engines and some electrics. There was no indoor flying for a couple of years. This year it was mostly electric with a few glo engines. The sound level was great. The variation in the electrics is amazing. Wing spans from over 6 feet to under 5 inches outdoor and 2 inches indoor. Weights to several pounds to an ounce outdoor to under 3 grams indoor (1/10 ounce). The planes were original designs, ARF's, converted foam toys, converted rubber planes, an inflated pillow with motor and tail, scale, 3-D and everything inbetween. There were a lot of geared brushed motors, like GWS, being used, but outrunner brushless motors, some as small as a dime in diameter, are very prevalent. The Li-Poly battery is becoming the battery of choice. The weight savings and high capacity is just too much to ignore.

Another thing starting to show up in abundance was the Horizon Hobby Spektrum radio. The unanimous consensus was that they are absolutely bulletproof. Everyone said they had had absolutely no glitches either from noise from their own plane or other radios and that the range was really about as far as you could see the plane, which exceeds the manufacturer's claims. With 10 model memory, 4 micro servos and needing no crystal it's quite a deal at \$200.

Some of the planes at S.M.A.L.L. are shown below. The Tiger Moth has about a 3 1/2 foot wing span, the DC-6 about 5 1/2 and the Demoiselle 18 inches. It has a brushless outrunner





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

#### 2006 MEMBERSHIP AS OF 6-6-06

Gary Acton	417 334-3917 Branson
Denise Anderson	417 272-3155 Galena
Erin Anderson	417 272-3155 Galena
Michael Anderson	417 272-3155 Galena
Lowell (Bud) Austin	417 561-4466 Merriam Woods
Sid Beckham	417 538-4182 Cape Fair
Dave Carnahan	417 338-5924 Branson West
Bill Coleman	870 446-5045 Jasper
Fritz Corbin	417 272-1106 Reeds Spring
Vernon Crabtree	816 261-7243 Branson
Del D'Alessandro	417 334-3347 Branson
Paul Denney	417 334-4037 Hollister
Ray Dixson	870 426-4310 Omaha
Philip Equi	417 271-3011 Eagle Rock
Roscoe Fudge	417 336-5841 Branson
Gene Fuson	417 538-9346 Cape Fair
Cody Garber	417 732-8655 Bois D'Arc
Richard Haan	417 263-0018 Kimberling City
Jim Halbert	417 779-3517 Kimberling City
Don Johnson	417 779-5340 Kimberling City
Reeder Jones	417 336-5427 Hollistedr
Curt Krause	417 796-2757 Bradleyville
Don Livermore	Springfield
Joe Major	417 337-5808 Holister
Evan McCartney	417 725-8057 Nixa
Mark McCartney	417 725-8057 Nixa
Annette McEvoy	417 581-1241 Ozark
Jack McEvoy	417 581-1241 Ozark
Tom Mckenzie	417 739-1846 Kimberling City
Dave Medley	417 739-5931 Kimberling City
Mark Niebrzydoski	417 348-1078 Kirbyville
Dick Peterson	417 779-2361 Lampe
Henry Racette	417 779-3082 Blue Eye
Erv Rohde	417 538-2439 Galena
Craig Schmidt	479 359-2429 Garfield
Marsha Schmidt	479 359-2429 Garfield
Howard Shire	417 779-5069 Lampe
Del Silva	417 739-2344 Branson West
Dennis Sinning	913 908-6068 Olathe
Roy Steinestel	417 739-4692 Kimberling City
John Woods	417 338-8419 Branson West
Homer Zobel	417 779-1735 Kimberling City

motor and two servos and weighs about an ounce and flew quite well indoors.

Wonder what will show up next year?

Time to land for the month. ....ed.





Above is Roscoe Fudge's Eagle 3D. Could it be that after winning the first Fun Fly of the year he is practicing for the next Fun Fly on June 17th? Below are a couple of Jim Halbert's planes. Think each of them started out as kits a couple of years ago but he has done so many modifi-





cations on both of them that they really don't look much like the original planes. He seems to have an intense aversion to building according to plans. Actually both planes flew very well after all the changes. Below left we see Fritz Corbin (center) after he soloed. He is flanked by his instructors John Woods and Roscoe Fudge. Congratulations Fritz! Below right is Don Johnson's latest project. It is based on a magazine plan from Model Aviation and is made from 3 and 6 mm flat Depron foam. It has a 32 inch wing span and should weigh about 14 ounces and sports a hand painted 3-D effect paint job.





## FUN FLY

# When? June 17th BBQ starts at noon—pilot's meeting at 1 PM Where? Rocky Top Field

There will be three events.

One event will be a SPOT LANDING event, another event will be a TIMED TOUCH & GO WITH LOOPS event and the third event will remain a MYSTERY until the day of the Fun Fly.

Also a possible Novice event if there is enough interest!

Pilots can use any fixed wing aircraft they want in any event.

TRI-LAKES R/C FLYING CLUB Don Johnson - Editor

272 South Port Ln. Unit 33 Kimberling City, MO 65686

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