THE WINDSOCK

PUBLICATION OF THE TRI-LAKES R/C FLYING CLUB EDITOR - DON JOHNSON - 272 SOUTH PORT LN Unit 33, KIMBERLING CITY, MO 65686

(417) 779-5340 e-mail donmarj@lvbw.net



VOLUME 14 ISSUE 4

APRIL 2007

COLONIES AWARD ENGLISHMAN SOLO FLIGHT CERTIFICATE



Keith Oxby, formally of Her Majesty's Royal Navy, receives his Solo Certificate from John Woods, his flight instructor, (also got a lesson from Erv Rohde) during an impromptu ceremony after the March Club Field work day. Keith actually built and flew a model glider while in the British Navy but decided to get into powered R/C after about 10 years in the U.S.A. Keith also has a hobby of fly fishing and fly tying, which he teaches at Gibson Tech. He also works at Dogwood Canyon as a fishing guide when not flying R/C. Atta way to go Keith!!

THE PRESIDENT'S CORNER

Greetings! Spring is finally here.

At our last meeting, the club made a bold step by scheduling another Ladies Fun Fly. It would be great to have you all get involved in this event, since these things are what help promote our club to the community. We are looking forward to May when we believe the AMA will provide the flying simulator for this event, along with some other equipment.

With the warmer weather, comes grass cutting time. To volunteer to help out, please contact Fritz. We had our spring rock hunt last week, and it went well with 10 members in attendance.

I plan to see you all at our next meeting at the Rex Plex. Til then, good flying!

Gary

TRI-LAKES FINANCIAL STATEMENT 2007						
		MA	MAR		YTD	
BALANCE	3/1/2007	\$1	,807.90	\$	2,139.03	
INCOME-DUES		\$	325.00	\$	805.00	
INCOME-SHIRTS&CAPS		\$	40.00	\$	105.00	
INCOME-FOOD		\$	-	\$	-	
INCOME-50/50		\$	8.50	\$	20.50	
INCOME-MISC		\$	-	\$	-	
EXPENSE-FIELD		\$	-	\$	460.00	
EXPENSE-NEWSLETTER			7.80	\$	7.80	
EXPENSE-SHIRTS&CAPS		\$	-	\$	270.52	
EXPENSE-FOOD		\$	-	\$	-	
EXPENSE-AMA		\$	-	\$	105.00	
EXPENSE-Web		\$	-	\$	-	
EXPENSE-meeting room		\$	25.00	\$	75.00	
EXPENSE-MISC		\$	-	\$	2.61	
BALANCE	4/1/2007	\$2	2,148.60	\$	2,148.60	

NEW MEMBER

Bob Pilecki joined our club during March.

He and wife, Kathy, live in Reeds Spring. Bob has flown some R/C a long time ago and is now getting back into it.

Welcome aboard, Bob, we are glad you have joined us.

Below is Gene Fuson's ElectriFly Fokker DVII. It has 4 Hitec HS-55 servo's, ElectriFly Rimfire brushless motor, Castle Creations Phoenix 25 ESC, Venom 3S 20C 1250 mAH Li-Po battery and a Berg 7 channel receiver. Looks like a great flyer Gene!



CURRENT 2007 CLUB MEMBERS

The following 29 Club members are current in their 2007 dues.

Gary Acton, Bud Austin, Sid Beckham, Fritz Corbin, Del D'Alessandro, Paul Denny, Ray Dixson, Vicky Dixson, Darren Fairchild, Gene Fuson, Cody Garber, Jim Halbert, Don Johnson, Reeder Jones, Joe Major, Annette McEvoy, Jack McEvoy, Tom Mckenzie, Dave Medley, Mark Neibrzydoski, Keith Oxby, Dick Peterson, Bob Pilecki, Henry Racette, Erv Rohde, Howard Shire, Roy Steinestel, John Woods and Homer Zobel.

If you are not on the above list but feel you are current in your 2007 Club dues contact Erv Rohde.

MEETING MINUTES TRI-LAKES R/C FLYING CLUB March 13, 2007

President Gary Acton opened the meeting at 7:05 p.m. at the Branson RecPlex. All officers were present. There were 20 members and member's wife, Claudia Shire in attendance. Two new members, Bob Pilecki and Darren Fairchild were welcomed and introduced. The minutes from the February meeting were approved as published in the March Newsletter. Treasurer Erv Rohde reported that the current treasury balance was \$1807.90 and 27 members have paid 2007 dues to date. The 50/50 raffle was won by Claudia Shire who received one half of \$17.

Committee Reports: Field Marshal Fritz Corbin said that we need to have a work party to help dig rocks and fill holes. After discussion a work day date of March 17th was decided on. There is some equipment there but volunteers should bring their favorite shovel and show up to work from 9 to 11 Roy Steinestel is donating some grass seed.

Announcements and Old Business: Erv Rohde has a supply of shirts and caps and again asked that the members who had placed an order pick them up after the meeting. The prices are \$15 for the Med, Lg. and XLG. XX Large are \$17 and T-Shirts are \$10. The caps are still \$5. He asked that everyone pay up their current dues or they will be dropped from the Club.

John Woods mentioned that Keith Oxby was trying to help come up with ways to increase Club membership and was wondering if it would be any benefit if we opened the west side of the area to an r/c car club. After discussion, it was decided that this would not work for us at the present location.

New Business: Everyone was reminded that our first fun fly of the year is coming up April 14th. Don Johnson will announce the events at the next meeting.

Fritz Corbin announced that there are survey stakes on and around the field. John Woods & Annette McEvoy explained that this is what we were told last fall. The owners are having a problem with a boundary line and also that the "cowboy" has moved back to Texas and they (the owners) may consider selling the property.

Discussion regarding having another Ladies Day Fly-In resulted in everyone agreeing on May 19th for the next event. Fritz Corbin will again be the primary organizer. A show of hands from the members looks like we'll have a great turnout again for help.

A question regarding the amount of our membership dues came up. There was some concern that we have several members who have not renewed this year. Everyone who has not renewed has either lost interest in the sport or become too involved with other projects. There are only two members who didn't renew for personal reasons and may possibly use the amount of dues as a reason.

Program: Dave Medley had a solo certificate for Keith Oxby who soloed last week.

Jack and Annette McEvoy brought their new Top Flite Staggerwing Beechcraft. It is powered by a 50cc BME and includes a lot of extras that they've put on including a full instrument panel, Robart retracts all around and "Shorty" the pilot at the helm. With all the changes, construction took 240 hours.

Frtiz Corbin brought his Sig Hog Bipe currently under construction. This is an intermediate flyer and should weigh in around 7 pounds when completed. He's using a 100 Saito and moved the main gear $\frac{1}{2}$ inch forward for better handling on the ground.

Jim Halbert showed off his latest project which was originally a U-Can-Do that had previously crashed and he inherited the remains. After purchasing an additional wing from Tower, he lowered the mid mount stock wing and has a nice looking bipe that will be using Dewalt 123 Lithium Ion batteries. No mention of which motor will end up powering this unique plane.

Don Johnson brought his Bellanca in to show the progress he's made to date. Looks like the finished weight will be 32.6 oz. and will end up with over 100 watts per pound which should really make this beauty fly! All the decals are hand cut and it's really a beautiful plane.

Darren Fairchild presented his awesome turbine helicopter which runs off kerosene or jet fuel. This Jet Cat powered beauty revs a maximum of 103,000 rpm and uses the same starting system as a regular jet plane model. The single stage turbine has over 6HP. This heli was all hand built by a fellow in Calif., cost was \$6,000 plus electronics. Darren learned most of his flying from the internet but credits Joe Major with helping him get this beauty setup and flying right.

Since we ran out of time, next months program will feature a presentation by Don Johnson on the "Proper Care & Feeding" of Your Batteries.

Next meeting will be April 10th at the Branson RecPlex center.

Meeting adjourned at 8:25 p.m.

THE EDITOR'S NOTE PAD

Several events are coming up that you may be interested in. The program for our meeting on April 10th will be "Care and Feeding of Batteries" by your editor. This was postponed from the March meeting because of all the planes that showed up at the meeting and were discussed. These planes are shown on this page and the next page. Been a busy building winter. **On April 14th will be the first Top Gun Fun Fly of the year. Hope we will have many contestants. **On May 19th we will hold our second Ladies Day Fly In. Hope all members will show up and help out. **On June 1, 2 and 3 the annual S.M.A.L.L. Fun Fly will be held in Little Rock and that same weekend, June 2nd and 3rd, there will be a Float Fly in Kansas City. **The June Fun Fly will probably be held on the 23rd instead of the 16th due to a schedule problem unless someone else wants to run it on the 16th.

Time to land for this month.....ed.

SAFETY FIRST

In the spring and summer when the grass has grown, be cautious of where you walk. A safety concern such as a gopher hole hidden by grass could cause a member retrieving his model from a less-than-perfect landing to trip and be injured. Look for anything that could cause a problem and schedule the repairs necessary to bring the site up to snuff. Also, be careful in the area of the trees surrounding our site. While you are looking up into the trees, make sure you look down often and watch out for snakes, loose rocks and brambles. Wearing shorts into the woods is not advised, I tell you that from experience.

See you at the field, Gene Fuson Safety Officer





Top left is Fritz Corbin's Hog Bipe in bare bones with a Saito 100 4-stroke engine. Top right is Darren Fairchild's turbine copter with the canopy off. Bottom left is Don Johnson's scratch built Bellanca Air Bus and to the right is Bud Austin's Reactor which he is contemplating converting to electric. His biggest stumbling block seems to be the cost of the lithium polymer batteries he needs to power it.

FUN FLY

When? April 14th BBQ starts at noon—pilot's meeting at 1 PM Where? Rocky Top Field There will be three or four events.

Event 1. TIMED FLIGHT WITH LOOPS & ROLLS- Take off and do a loop followed by a roll as many times as possible in a 90 second flight. Timing starts when plane moves and stops when plane stops. Pilot will receive 5 points for each decent loop & roll (judges decision) and 1 point penalty for each second off the 90 second mark. There will also be a 20 point penalty if the plane stops totally off the runway. Pilot can receive timing help. High score wins.

Event 2. Erv's Precision LOOP Contest Take off and do three consecutive precision loops and land. The loops will be judged by a panel of at least four non flyers (probably ladies). Judges decision is final. In the event that four judges can't be found, Erv will run his Golf Event.

Event 3. Pilot will initially taxi or place his plane in the marked box. Time starts when plane starts to move. Take off, do a 360 around the field and land in the same direction as take off, then taxi and stop with at least two wheels clearly within the box. At this point a judge will say "good" and the pilot will again take off, do a 360 around the field and land in the same direction as take off, and taxi into the box and stop with at least two wheels in the box. At this point the judge will say "good" and time will stop. Shortest time wins. Each pilot has a time limit of 4 minutes to complete the task. The plane must taxi from the landing site into the box under its own power.

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



Above left is Annette and Jack McEvoy's Top Flite Staggerwing Beechcraft with a 50cc BME engine and many extras. Only took them 240 hours to get this ARF ready to go. Above right is Jim Halbert's modified U-Can-Do. Instead of a mid wing, it is now a biplane with dihedral and will be an electric conversion with power tool lithium ion batteries and a big AXi outrunner motor. It will be interesting to see this plane fly.

TRI-LAKES R/C FLYING CLUB

> PRESIDENT GARY ACTON 334-3917

VICE-PRESIDENT DAVE MEDLEY 739-5931

SECRETARY ANNETTE McEVOY 417 581-1241

> TREASURER ERV ROHDE 538-2439

SAFETY OFFICER GENE FUSON 538-9346

FIELD MARSHAL FRITZ CORBIN 2721106

INSTRUCTORS RAY DIXSON 870 426-4310 JOE MAJOR 336-8060 ERV ROHDE 538-2439 JOHN WOODS 338-8419 APRIL MEETING APRIL 10, 7:00 PM Meet at the Branson RecPlex.

Program

The program will be CARE AND FEEDING OF YOUR BATTERIES presented by Don Johnson

Bring your current projects for "Show and Tell"



Above right is a picture of a couple of members that showed up for the March 17th Field Maintenance Day. Over one third (11 by my count) of our members helped pick up rocks and fill holes in the field. All the planned work was done in a couple of hours. Great job people, many thanks!

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



