

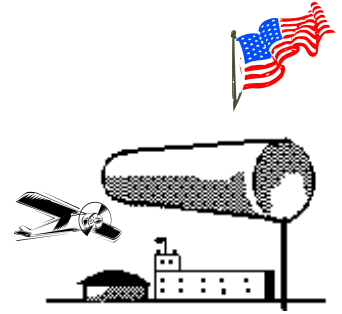
# THE WINDSOCK

PUBLICATION OF THE TRI-LAKES R/C FLYING CLUB

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VOLUME 21 ISSUE 10

OCTOBER 2014

## BIG IS BEAUTIFUL



The title describes the P-47 pictured here, not Gene Fuson. The P-47 Thunderbolt, often called the JUG, is both a beautiful and ugly airplane depending on the eye of the beholder. It wasn't the fastest but it was the biggest piston fighter and deadly in both air and ground attacks. It was also known for being a tough airplane to bring down. For info on Gene's model see page 4.

## THE PRESIDENT'S CORNER

October is here already and it's getting colder. Next month we'll all be probably wearing jackets and gloves. The year is flying by.

Several members have new planes – Dave has been building a 4 Star 40 from a kit. Not too many guys building right out of the box any more but Dave came across this kit at Sleeths' and just had to have it. As of this writing it wasn't completed yet but he's just been enjoying building again. Bud bought Greg Moody's ¼ Scale Citabria and after a few exciting moments has it flying pretty good. The plane is very nice looking and Greg did a nice job building it. I think Bud helped a bunch. Bud's other plane is still missing and I think it's out near Timbuktu. Gene finished his 65" P47 earlier this month and it is gorgeous. Electric power with retracts too. Fritz repaired his Bipe and successfully flew it several weeks ago, although on his second take off it got away from him and did about 4 or 5 Olympic style summer-salts..... only broke the prop which was amazing.

This month on the 18<sup>th</sup> we'll have our last Fun Fly so be sure and get a couple of planes ready for the big day. Last chance to hold the Top Gun Trophy for 2014.

I know you join me in thanking our Events Director, Don Johnson. He takes care of organizing all the events and keeps track of everything. Thanks to Gene and Dave and all the others who jump in to help make the Fun Flies a success. Thanks to the cooks and to those who help with the food. The Flying Field always looks impeccable due to the efforts of Bud and Fritz who take the time each week to make sure the turf is manicured. We all appreciate having a Club with people who help.

Next meeting will be Tuesday, Oct. 14<sup>th</sup> 6:00PM at the Flying Field or the South Port Condo Club House depending on the weather of course.

Happy landings ..... John

## THE EDITOR'S NOTE PAD

Your Editor just got back from two weeks out in Nevada and California and is trying to catch up on things. That is why the October Newsletter is a little behind schedule. Sorry about that.

Would like to thank everyone for submitting material for the Newsletter since I would not be here to gather it myself. Makes it a lot easier to put things together.

Don't forget the Club meeting on the 14<sup>th</sup> and the last Fun Fly of the year on the 18<sup>th</sup>. Last chance to garner points for Top Gun 2014 honors. The forecast for Tuesday is for sun and if so we will meet at the field. If things change we will get an email out to everyone.

Winter is approaching so start planning your building projects, or for ARF's, your assembly projects. It is also a good time to do all the repair work you have been putting off for way to long. Hope to see some new and interesting flying machines come the next flying season. With luck, we will be able to get in some flying time all winter long.

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

### TRI-LAKES FINANCIAL STATEMENT 2014

		SEP	Y T D
BALANCE	9/1/2014	\$1,137.56	\$ 1,371.33
INCOME-DUES -----		\$ -	\$ 1,101.68
INCOME-SHIRTS&CAPS		\$ -	\$ -
INCOME-FOOD -----		\$ -	\$ 57.00
INCOME-50/50 -----		\$ 3.00	\$ 27.00
INCOME-MISC -----		\$ -	\$ 1.34
EXPENSE-FIELD -----		\$ 127.73	\$ 1,266.06
EXPENSE-NEWSLETTER		\$ -	\$ -
EXPENSE-SHIRTS&CAPS		\$ -	\$ -
EXPENSE-FOOD -----		\$ -	\$ 56.91
EXPENSE-AMA -----		\$ -	\$ 90.00
EXPENSE-Web -----		\$ -	\$ 120.00
EXPENSE-meeting room		\$ -	\$ -
EXPENSE-MISC -----		\$ -	\$ 12.55
BALANCE	10/1//2014	\$1,012.83	\$ 1,012.83



## MEETING MINUTES

### TRI-LAKES RC FLYING CLUB SEPTEMBER 9, 2014

President John Woods opened the meeting at 6:01 PM, at the Club flying field. There were 6 members present including the officers. Treasurer Fritz Corbin reported that the Club had \$1,137.56 in the bank as of September 1<sup>st</sup>. Bud Austin won the 50/50 raffle and received \$3 of the \$6 pot. The Minutes of the August Meeting were approved as written in the September Newsletter.

#### Committee Reports:

None.

#### Old Business:

John Woods said Jim Haney contacted both the Boys and Girls Club of Branson and the Civil Air Patrol again but still was unable to connect with anyone to make any plans for Flight Demos.

President, John Woods said that AMA has filed a petition with the FAA to clarify its' rules on model aviation.

#### New Business:

Fritz Corbin said he would like to repaint the

Club sign on the red gate with red and blue on a white background. The members present said that was a good idea and to proceed.

Fritz also said that he would have the port-a-potty serviced again for the last time this year.

The monthly Crash Trophy was discussed but Bud Austin said he probably deserved to keep it for another month and would bring it to the next meeting.

Help with mowing was discussed but Bud and Fritz said the mowing season was about over and didn't feel they needed any help. They also felt that amateur mowers could be a little hard on the equipment.

#### Program:

Gene Fuson showed his new Hanger 9 ARF P-47 Razorback. It has a 67 inch wingspan and should weigh in at about 10.3 to 11.5 pounds. It has a 60 size electric motor and will be run on a 6 cell 5,000 mAHr Li-Po battery (22.2 volts). It also has spring loaded shocks on the retractable landing gear.

Meeting adjourned at 6:28PM.

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Below is another picture of John Woods' MX2 FAGEN putting out a trail of smoke. Wonder if the EPA is aware of what is going on here. The photo is by Don Livermore. The bald pilot could use some jazzing up, maybe some magic marker hair or something.





Above is a couple of photos of Gene Fuson's P-47 which is one of the larger electric planes at our field, weighing in at around 12 pounds. The plane has a wing-span of 67 inches and a length of 58 inches. The right photo shows the FMS 300kv motor which is controlled by a Castle Creation Phoenix Edge 100 Amp controller. The power for this baby is a 6 cell 5,000 mAH Li-Po battery from China Hobbies. The 17 X 10 4 bladed prop and hub are by FMS. The plane also has a 3,000 mAH NiMH battery to run the Receiver, Hitec HS-325HB servos, etc. Making everything work is a JR AR7000 7 channel receiver. To get the plane down without jarring it too much, Gene got the E-Flite Electric 85 degree retracts with the optional shock absorbing struts. Not sure if it has had its' maiden flight yet, but it should be fun to watch.



Left is another photo of John Wood's MX2 FAGEN as it lays a smoke trail through the sky. Last time I saw it fly, the engine quit and it came down in the weeds, sustaining only minor damage. Believe it has already been up in the air since then.



Left is Fritz Corbin's Hog Bipe. Maybe it should be called a Cat Bipe, because it must be about on its' ninth life. It was in sad shape before Fritz repaired it to flying condition. It flew well on this flight but did break a prop. Good repair job, Fritz.

# OCTOBER 18TH FUN FLY

**FIRST EVENT WILL START AT 11:00 AM**

**BBQ AFTER THE FUN FLY**

**There will be three events.**

**Event 1. FLY TAXI FLY** Take off from box, do a loop and land. Taxi around the pylons making a complete figure eight. Take off, do a roll and land and stop with at least two wheels in the box. Low time wins. Time starts when plane starts to move and stops when plane stops in box. Penalties are 10 for moving a pylon and 25 for being airborne during the taxi.

**Event 2. ERV'S GROUND TARGETS** NEED A PLANE WITH STEERABLE WHEEL. TIME STARTS WHEN PLANE TOUCHES STARTING LINE. OBJECT: KNOCK DOWN 5 TARGETS WITH WING, THEN TIME STOPS WHEN YOU TOUCH FINISH LINE. SHORTEST TIME WINS. PENALTYS; 1 BREAK A TARGET, 5 SECONDS. 2 WHEELS LEAVE GROUND, 10 SECONDS. 3 DESTROY A TARGET WITH PROP, 20 SECONDS.

**Event 3. TIME & GLIDE WITH A LOOP & HANDICAP** Take off, climb and stop motor/engine at 20 seconds. Do a loop sometime during the flight. There will be a -30 second penalty for not doing a loop. Glide to and stop on the target. Time starts when plane moves and stops when plane stops. Score is flight time in seconds less distance in feet plane stops from target. Handicap will be gliders X.8, high wings X.9 and mid or low wings X1.0. High score wins.

**Any fixed wing aircraft may be used.**

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

**PRESIDENT**  
**JOHN WOODS 338-8419**

**VICE-PRESIDENT**  
**GENE FUSON 538- 9346**

**SECRETARY**  
**DON JOHNSON 779-5340**

**TREASURER**  
**FRITZ CORBIN 272-1106**

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**CO-FIELD MARSHAL**  
**BUD AUSTIN 561-4466**  
**FRITZ CORBIN 272-1106**

**INSTRUCTORS**  
**ERV ROHDE 538-2439**  
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**JOHN WOODS 338-8419**

**SAFETY FIRST**

I am giving credit to Don Livermore for this tip.

You can use the "Throttle Cut" feature on your computer radio as an additional safety feature for your electric powered airplanes. Most everybody uses this on their gas/nitro powered airplanes, but it can also be used as a "safety switch" on electrics. When "throttle cut" is implemented properly, it will keep your electric motor from turning until you activate your "throttle cut" switch on your transmitter allowing the motor to turn. Always remember to also keep your throttle at it's lowest position until you are ready to power up the motor

I have tried this on my Spektrum transmitter, but it should work on any transmitter with "throttle cut" feature. If you have any questions ask Don Livermore or me to help you.

See you at the field,  
 Gene Fuson

**THE NEXT CLUB MEETING WILL BE  
 OCTOBER 14TH, 6:00PM, AT THE  
 CLUB FLYING FIELD. In case of severe  
 weather we will meet at the Southport  
 Condominium Clubhouse**