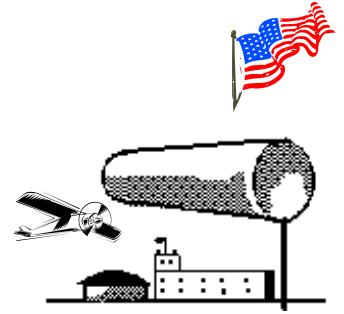


THE WINDSOCK

PUBLICATION OF THE TRI-LAKES R/C FLYING CLUB

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MOVING INTO THE JET AGE



Above John Woods hand launches his E-flite foam HABU (snake) electric ducted fan (EDF) airplane. It is powered with a four cell Li-Po battery, it is fast and goes where you point it. As usual, John got it on the used plane market and it originally came with a landing gear. But John felt that if he removed the gear, it would probably go faster. It is impressive in flight and looks like you have to pay attention to it every second or it could get away from you. Heard John say he is surprised that it is still in one piece. The plane has a 36.3 inch wing span and is 43.3 inches long.

THE PRESIDENT'S CORNER

Flew the MX2 Monday. I had an appointment with my dermatologist in Springfield and on the way home I stopped by the flying field. Just wanted to put the plane all together and do some taxiing to see if anything fell off. The wind was out of the NW gusting to 7MPH but I couldn't stand just taxiing so I took off. After a few clicks of up and right trim it flew great. The plane was way too sensitive on the control throws so I did a few fly-by practice landings then, because of the wind direction, I landed successfully from the south end of the runway. I was very nervous. Tuesday, after making changes to the control throws and increasing the expo considerably I had 3 very nice flights. The plane is a great flier.

There has been numerous crashes lately and not sure who should get the CRASH trophy – maybe we should have 2 or 3 trophies for 1st, 2nd, & 3rd place !! It is a bummer of course to damage our planes and I know first hand how upsetting it is. Just hope we keep concentrating better to minimize our mishaps.

I really like the new picnic tables and everyone seems to be using them to relax as well as work on their airplanes. To all you guys who fly those messy old fueled planes, be careful and not drip fuel on the tables.

Our next Fun Fly will be on Saturday, Aug. 16th at 11:00am. After the Fun Fly we'll have those great gourmet Hot Dogs to chow down – can't wait.

The Club meeting will be held at the Flying Field Tuesday, Aug. 12th at 6:PM. As usual come on out to fly around 3:00PM then stay for the meeting.

See you at the Field – Happy Landings,

John

THE EDITOR'S NOTE PAD

Well, finally some decent flying weather. Hope the weather will continue good through our Fun Fly on August 16.

Looks like the two new picnic tables are working out well under the new shelter. They seem to be getting a lot of use.

There is a little change in the Newsletter format this month. Seems that Treasurer, Fritz Corbin, skipped out on vacation so there is no financial summary available this month. But I'm sure we will catch up with the money in next month's Newsletter.

Looking around for a new project and not needing another plane, have decided to upgrade an old plane. It was built from scale plans as a glo powered plane in 1968. It was converted to a geared electric in 1999. We'll see how it works out with a new brushless motor, 2.4 receiver and 4 cell Li-Po battery.

Had a young kid named Evan McCartney in our Club as a Student member in 2006. Thought those that knew him would be interested in seeing his graduation pictures from the Air Force Academy. He graduated in Aeronautical engineering, speaks Russian and is in the F-35 flying program. Way to go, Evan!

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



MEETING MINUTES

TRI-LAKES RC FLYING CLUB JULY 8, 2014

President John Woods opened the meeting at 5:55 PM, at the Club flying field. There were 10 members present including the officers. Treasurer Fritz Corbin reported that the Club had \$1,548.01 in the bank as of July 1st. Jim Haney won the 50/50 raffle and received \$4.50 of the \$9 pot. The Minutes of the June Meeting were approved as written in the July Newsletter.

Committee Reports: President John Woods reported that wife, Janet, is home and doing well on here recovery. He did say that it was a major operation and the recovery is expected to take some time, so he will not have as much free time for Club activities as he has in the past.

Since the June Fun Fly was blown out by the wind, the same events will be scheduled for the August 16th Fun Fly.

Old Business: John Woods contacted the CAP and the Branson Boys and Girls Club about scheduling a function with them but has heard nothing back from them. Jim Haney volunteered to follow up with these groups.

The Club work day, to reinforce the shelter, has been postponed until October when the weather will be a little cooler.

Jim Haney bought a picnic table kit from Lowes and put it together, which the Club voted to reimburse him for.

The cost was \$95. The Club also moved that one more picnic table be obtained. Motion passed and Jim Haney will follow up on the project.

The Club voted to reimburse Jim Haney \$120 for fuel used to brush hog the tall grass outside the armadillo fence area.

New Business: A motion was made to put gravel under the new shelter for about \$200+ thereby eliminating the need to mow under the shed. Motion failed.

Bud Austin discussed some of the problems he had been having with his flying, resulting in damage to his planes so it was decided to allow him to keep the crash trophy for another month.

Program: John Woods talked about flying his Polaris XL at his boat dock on the evening of July 4th. Said his neighbors were very impressed by the LED lighting as he flew around the area.

Meeting adjourned at 6:25 PM.

Our mascot, the bunny, likes to eat grass under the parked vehicles. Probably feels safe from hawks. He will actually sit still while the vehicle starts up and drives off. He has been around the field for several weeks now. Erv Rohde is bringing carrots for him.





Talk about shot down. Above left is Wayne Edson's foamy with an arrow sticking through the wing. The arrow string broke when John Woods pulled on it and it stayed in the tree. Several days later the wind blew the plane, with arrow, out of the tree. Luckily the battery pulled out when it crashed and was recovered before it ran down and destroyed itself. John thinks Wayne can just glue it back together and fly it again. Above is another shot of John Woods' Hadu coming in for a nice belly landing. Left is Fritz Corbin's Polaris XL. Even though it is a great flying airplane they have a bad crash record with our Club. Seems at some point in the flight it goes stealth and is hard to keep up with. Fritz did get it repaired and had a nice flight with it the next week. Below is a couple of pictures of John Woods' 1/3 scale Gold Wing MX2. With an 88 inch wingspan, it is a big (and expensive) plane. The first few flights made John nervous but He is now getting the feel of the plane and says it really flies great and is easy to control.



AUGUST 16TH FUN FLY

FIRST EVENT WILL START AT 11:00 AM
BBQ AFTER THE FUN FLY

There will be three events.

Event 1. THREE MINUTE TASK Take off from square. Time starts when plane moves and stops when 180 seconds are up. Do a loop, land and taxi north across the marked line between the pylons and get 10 points. Again take off, do a loop, land and taxi over the line going south and get 20 more points. Repeat above, if time remains, and get 30 then 40 more points. Repeat again and get 50 then 60 more points. 10 point penalties for relocating a pylon or being airborne when taxiing over the line. 50 point bonus for being stopped with at least one wheel in the square at the end of the 180 seconds. Restarts allowed with time running and timing assistance allowed.

Event 2 BUD'S CHALLENGE Take off and do a roll and a loop, shut down the engine and stop as close to the spot as possible. Take off and landing must be in the same direction. The engine must be shut down before starting the 180 degree turn to land. Score is total seconds from start of take off to landing roll out stop plus distance in feet from the spot. Lowest score wins.

Event 3. 10 LAP FIGURE 8 TAXI From the mark north of the north pylon, do 5 taxi laps in a figure 8 pattern. Time starts when plane moves and stops when plane passes the last pylon on the last lap. Shortest time wins. Missed pylons must be redone or the plane is DQ'ed. Dislocated pylons are considered missed pylons, go around them again in the correct direction and proper side. Restarts allowed with time running. Plane must be capable of flight, proof may be required by C.D.

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****SAFETY OFFICER****GENE FUSON 538- 9346****CO-FIELD MARSHAL****BUD AUSTIN 561-4466
FRITZ CORBIN 272-1106****INSTRUCTORS****ERV ROHDE 538-2439
HOWARD SHIRE 779-5069
JOHN WOODS 338-8419****SAFETY FIRST**

It isn't often I get to write about myself, but a new opportunity presented itself while at our field.

I was testing an airplane, using my new transmitter after transferring over the airplane settings, for the first time. I took off and the airplane was very unstable, seemingly tail heavy. So, I landed, taxied back close to the pilot's station, and proceeded to move the battery forward a little. As I finished doing that, I stood up and somehow managed to hit the throttle stick. Before I could shut the throttle down, the prop hit my tennis shoe and broke about an inch off the prop. It left a big red mark on my shoe, those NIKE's are tough, but didn't hurt me. The shoe saved me from being cut for sure. The lesson here is.....put the transmitter down, or have a buddy hold it, while you are making adjustments to an "armed" airplane.

Electrics don't shut off like a fueled motor, they just keep chopping until you turn them off.

See you at the field,
Gene Fuson

**THE NEXT CLUB MEETING
WILL BE AUGUST 12TH,
6:00PM, AT THE CLUB FLY-
ING FIELD. In case of severe
weather we will meet at the
Southport Condominium
Clubhouse**