

The Beacon

The newsletter of Chapter 54 Lake Elmo, Minn.

SEPTEMBER 2013

September 2013

THE NEXT PROGRAM WILL BE ON MONDAY

October 14, 2013

- **Regular Monthly Meeting**
- PM. CHAPTER HOUSE. **ENTRANCE B, LAKE ELMO AIRPORT** 21D.

9:00 am, Young Eagles — October 12, 2013

Ground School

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ON THE TARMAC WITH DAVE HAGE-

Strobe Lights for my Tailwind.

By Dan Bergstrom.

This year at Oshkosh, I purchased a strobe light kit for my Tailwind. The FAA/ PMA approved kit makes use of the position light fixtures found on many older aircraft including my Tailwind.



Kit installation consists of removing the old position light bulbs and replacing them with LED flashers. No extra power supply, switch or wiring change is required. The kit makes use of the existing wiring and switch already in the aircraft. The wing tip lights are replaced with red and green LED flashers that are covered with clear lens that are included in the kit. The tail light bulb is replaced with an LED flasher and uses the existing clear lens.



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A Phillips screw driver is the only tool needed for the kit installation which took about 30 minutes to complete. Now, the really good news --cost of the kit is only \$266 for the three light strobe system. The installed weight is about 2 <u>ounces</u> and the power draw is less than 3 amps for the <u>entire</u> system! The service life of the LED flashers is claimed to be over 10,000 hours. Another benefit is the total absence of high voltage "noise" on the radio which is a common problem with some strobe light systems.

Aircraft Spruce & Specialty Co. carries this new kit "on-line" at the moment, it will be added to next year's catalog.





Kids still dream of being a pilot

August 28, 2013 by General Aviation News Staff

A new poll conducted by British Airways shows that working as a pilot is still a dream job for some kids.

The independent research poll of 650 children aged 6-12 years revealed that being a footballer (soccer player) is the number one goal for boys, along with being a pilot, and a superhero.

Meanwhile, girls hope to become teachers, vets and medical staff when they grow up.

Some of the more unusual jobs that children nominated were: a Formula One driver, a shark fisherman, an inventor, a monster truck driver, a pirate, a princess and a tree house builder.

The findings also showed regional differences: Children in London and Wales grow up wanting to be pilots, kids in Northern Ireland aspire to be Superheroes, youngsters from the South West hope to be teachers, children in the North West aspire to be footballers and Scottish kids hope to be vets.

As an official partner of <u>Disney's new movie "Planes"</u> the airline has renamed an aircraft "Bulldog" after the British aircraft in the film, voiced by John Cleese. The film will be shown on board flights from September and promises to be one of the most popular family films on board this year, airline officials said.



FROM THE FLIGHT DECK (PRESIDENTS REPORT)

BY BETTIE SEITZER

September 2013

On Saturday the 14th we had the third annual fall picnic – once again a great success! Thank you to everyone who pitched in with set up cooking and clean up. If you weren't there you missed a little excitement. Paul was tending the grill but needed to step away for a few minutes; he asked me to watch the grill while he was away. Big mistake! I flipped the burgers igniting a gigantic flame! So shocking that I immediately slammed the lid shut, unfortunately the bottom was still open and the flames were still raging! The hair on my right arm was singed – but other than that no damage was done. There were willing hands who pitched in and helped to extinguish the fire and later to clean the grease trap on the grill.

(NOTE TO SELF: The grease trap should be cleaned at least once a year!)

We had delicious food, good conversation and a nice time relaxing on the deck. An extra special thanks to Linda Amble who not only hosted another successful Young Eagles event, but helped with the shopping and prep and serving and clean-up for the picnic! She also makes a delicious root beer float!

BTW: there will be root beer floats at the October meeting!

Now it will be time to tuck the grill away in the very efficiently designed tuck under "garage" that is part of our recent addition. Thank you Dave and Al for coming up with that idea. It is gratifying to see how good ideas continue to pay dividends over time!

Please take a moment to thank the members who go the extra mile volunteering and quietly doing the work that keeps our chapter house in great condition and our activities well planned and executed!

October is the month for our annual election; I will be sending out an email reminding you of the candidates. If you are a member and cannot be at the meeting, you can send you votes to me and I guarantee that they will be counted.

Here we are at fall, I know that some of you will be tucking your planes in for the winter; while you are doing that consider whether you have ideas for future speakers or club activities. With the beginning of 2014 there will be a new set of officers and I know that they will appreciate your input as they begin their term of office.

I will send out email reminders for the coming events and hope to see you all again soon!

Below Left Dave Fiebiger at the Aviation Day. Below right Dave Barros and Tom Gibbons during the Pancake Breakfast





New Project — 90% complete, and half done.

Marlon Gunderson's New Project, a Vari – Eze. Marlon says now he has a plane to go fast and one for slow flight (the Sky Raider)

Marlon sold the Piper Clipper and picked up this partially completed plane. The wings are hanging from the rafters and he has many small tasks to complete before it's first flight



Left: The serving line at the pancake breakfast.

Pilots Lounge

For Sale: 60' x 48' Hanger, 54' door, small office, bathroom, well, holding tank, natural gas heat, 18' high ceiling, and 5HP compressor. Call Jim Michalski at 612-618-1011 or see all of this at 13C Alfa Lane at the Lake Elmo Airport (21D)

For Sale: Hangar on 21D for sale -- \$45,000. Recently painted siding and roof. 35 x 75 feet with two 45 foot doors, electric openers, electricity and natural gas, two insulated workshop / office rooms, above floor storage,

Contact Chip Andrews 651 248 9708

For Sale: Challenger I \$7,000, Rotax 503 DIDC, electric start, wood prop, EIS, 5x5 Azuza wheels and brakes less than 10 hours, built by Gil Leiter. Contact Dale Seitzer 651 329 2229 or Barb Leiter







Tailwinds Flying Club Welcomes New Members

Tailwinds **Flying Partnership** is based at Lake Elmo airport, 21D, in Lake Elmo, MN. We are a non-profit corporation of 38 pilots who equally own three aircraft. Our goal and philosophy are to fly great airplanes inexpensively. We strive for consistency in equipment among our three airplanes. We currently have a Cirrus SR20, Archer II and a Cherokee Six. **To inquire about membership, please send an <u>e-mail to Mark</u> or call 651-982-275.

Visit us at www.tailwinds21d.org to learn more.**



Chapter 54 Meeting Minutes September 9, 2013

EAA Chapter 54 September 2013 Meeting Minutes

September 9, 2013

Vice President, Jim Pearsall called the meeting to order. Paul Rankin, Treasurer, and Dale Seitzer, Secretary were officers in attendance – a total of 19 people attended. Visitors at the meeting included Zee Moie, interested in aviation; from Harding High School, his father is an A&P. Secretaries Report was approved and after reviewing the Treasurers report that was approved (about \$1500 profit from the pancake breakfast)

Business Meeting

Saturday Sept 14 is scheduled for the Club House landscaping, same day as the Young eagle event and lunch is included. 27 young people signed up two months were cancelled due to weather. Next event is October 12, 2013

The yard work will include plant replacement, mulch, trimming shrubs, and clean up of the landscaping

In October we will have election for President, Vice President, Secretary, and Treasurer.

Candidates are: President—Jim Pearsall

Vice President – Open Treasurer -- Open

Secretary—Bettie Seitzer

Directors Reports

Young Eagles: Linda Amble. Plan ahead to volunteer, always the second Saturday of the month during the summer. Last one on October 12, 2013. Volunteers are always welcome—even if this is your first time, we will provide training and assistance.

Housing: suggested some sort of screen for the doors

Question came up about the access to the website—seemed to be down, Jim will follow-up.

Fall Picnic September 14 for Young Eagle participants, volunteers and members

Ground school will be offered, recruiting instructors now. Need 15 students. Start in January, third Thursday and be a Monday and Thursday. Advertising and promotion is crucial. Paul Rankin will coordinate. Members can attend refresher sessions during the entire class. Also need a class administrator for attendance and other duties. Need instructors the most. Need at least two key instructors who have classroom teaching experience? Talk to Paul Rankin.

New Business

Dave Syverson indicates that our website with information on airport restaurant destinations is out of date so he suggested we develop missions to research and report of updated opportunities for destinations.

Jack Miller has a Pietenpol Camper, in his basement now and he is looking for help to rebuild it, install and engine, Corvair. Anyone who helps will be able to fly the plane. Meet at the Barn basement—see the article announcement. Paul Rankin has a Haynes Manual Golf GTI and Jetta Mid 80 onward – he will leave it at the chapter house for anyone who needs it.

Old Business

Newsletter Editor—Dale Seitzer: Please send articles and pictures and anything aviation and member related. Send to newsletter@eaa54.org. The new plan for the newsletter is to release the newsletter right after the meeting to make it more meaningful. Officers, Board members and other members should submit sooner than later.

Need a champion for the sign at the airport still, it would be nice to have two little kid rides.

Paul Rankin showed a video of his approach and landing and the Tora Warbirds show from Oshkosh Airventure and video of a B-25 start up

Jim attended the chapter leadership breakfast and he reviewed what chapters receives from Chapter Services: Insurance, newsletter and website assistance, materials, tax exempt status guidance, facilities advice, meeting programs, speaker registry and monthly video magazine.

Jim suggested we get official EAA badges, about \$8 each. There is a chapter that does the printing and engraving. Jim then showed a 20 minute chapter video—Airventure review. Reviewed the unique and interesting events looked like a soft rock music video with snippets of video from Airventure.

The video also introduced the builder of a reproduction of the first airplane to circumnavigate the globe. Douglas World Cruiser in 1924. He described the original adventure and talked about the features and abilities of the plane 400 hp v12 built by Lincoln, 50 foot wing span biplane two seat 400 gallons of fuel 30-40 gallons per hour, 70 mph ave. speed, approach speed is 55 mph. He plans to fly around the globe on the anniversary of the original flight.

Pietenpol Project Volunteers Needed Everyone is invited to help rebuild and earn an opportunity to fly the plane. This craft, built in 1990 and stored

since 2001, needs to be pieced back together and brought up to airworthiness standards at my expense. All the major parts are there (except for the engine, hub and prop). When the canvas and plywood shell passes inspection, a Corvair Air cooled engine will be reinstalled. Anyone who helps rebuild "Plumb Bob" can fly it - provided they weigh less than 210 lbs, and have a tail wheel endorsement.



The Pietenpol is in my basement located at the Southwest corner of the Lake Elmo Airport... 11989 30th Street No (a restored barn).

1st meeting: Monday: 7:00 pm September 23 - evaluation of the work and supplies needed. 2nd Meeting: When the parts have arrived - put it together. 3rd Meeting: Inspection prep. Next: Pass inspection. Order a 100 hp reworked Corvair engine and prop and then fly it! Give me a call - should be fun. Jack Miller (cell) 651-335-3976

On the Tarmac with Jim Hagedorn

The chairman and CEO of Scotts Miracle-Gro shares his out-of-office passion for aviation. By Leslie Shiers

No. 1 passion: Flying small aircraft like his "near-new" Cessna Citation CJ3 (pictured above).

Experience: Seven years in the U.S. Air Force flying F-16s.

Flying time: Logs 1,000 hours a year, mostly flying to and from corporate headquarters in Marysville, Ohio.

Boyhood dream: To be a Pan Am pilot. ("That was like being a doctor or lawyer back in those days," he explains.)

Pivot point: The day Hagedorn was named CEO, the board asked him to give up flying. "Look," he recalls saying, "I'm a businessman, a father and an aviator. And aviation is the one thing I do just for me."

Piece of advice: Hagedorn says he learned an important lesson after getting caught in vicious crosswinds during his first solo cross-country flight. "You have to control your environment the best you can and will things to happen, even if your plane — or your brand — is trying to go in a direction different from what you want." Skills sharpening: "When you're flying single-pilot, as I usually do, you have to depend on your memory and your ability to manage risk. When a situation is bleak, rule No. 1 is 'Fly the plane.' Do not get distracted; do not hit the ground." Biggest lesson learned: "CEOs tend to make their mark by their ability to manage massive success or catastrophic failure. Being forced to navigate the highest highs and lowest lows will enhance a leader's situational awareness."

EAA CHAPTER 54 TREASURER'S REPORT BY PAUL RANKIN

EDITITORS NOTE: AS DISCUSSED AT A RECENT BOARD OF DIRECTIORS MEETING, THE TREASURER'S REPORT WILL NOW BE ON OUR WEBSITE AT WWW.EAA54.ORG/MEMBERSONLY

HTTP://WWW.EAA54.ORG

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Chapter 54 Directory

President: Bettie Seitzer president@eaa54.org

Vice President: Jim Pearsall

vicepresident@eaa54.org

Treasurer: Paul Rankin

treasurer@eaa54.org

Secretary/Class IV Director

Dale Seitzer

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Events Director

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Housing Director

Dave Fiebiger

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Membership Director

John Renwick

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Young Eagles Director

Linda Amble

youngeagles@eaa54.org

Chapter Historian: Jeff Hove

Chapter members meet on the second Monday of every month at the Chapter House, Entrance B at Lake Elmo Airport (21D). The House is at the base of the airport beacon. The newsletter is published about a week after the meeting..

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