

Inside: Thorpe asks "Whats your Kholzman?"

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EAA Chapter 18 – IT ALL STARTED HERE!

THE FLYPAPER

"The Worlds Greatest Newsletter"



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The November meeting will be held on, Tuesday November 23rd, 7:30pm CAP Hangar Timmerman Field. **Its Election month: We don't need to know who you are going to vote for, but we do want to know who you are.... Bring your name tag!**

Chapter 18 Calendar of Events

November 2004

11/23/04 Monthly Membership meeting including Chapter Board ELECTIONS, 7:30pm CAP Hangar, Timmerman Field MKE-Tosa Frontier

December 2004

12/14/04 Holiday Board Meeting, 6:30pm Prime Quarter Steak House 909 W. Layton Ave. Milwaukee. **All Welcome**

January 2005

1/11/05 Monthly board meeting 7:30pm at Eric Whyte's house.

1/14/05 Chapter 18 Movie Night, 7:30pm CAP Hangar, Timmerman Field

1/25/04 Monthly Membership meeting, 7:30pm CAP Hangar, Timmerman Field

A Word from Earache Whyte
(be nice to the man...he is under a doctor's care)

November, election time! Now that we have the Presidential election out of the way it is time for the Chapter Elections. We are looking for a couple of you to volunteer to serve on the Chapter's Board of Directors. If you are interested in becoming part of the organization let me know.

There are other ways you can help the Chapter remain successful. We are also looking for Volunteers to be Technical Counselors and Flight Advisors. If you are interested in volunteering for one of these positions please drop me a note or give me a call.

November is also the last regular membership meeting of 2004. Since we don't meet in December except for the traditional "board" meeting, which as always is open to all. The December meeting will be on Tuesday, December 14th at the Prime Quarter on Layton. Come out and enjoy a cookout with Chapter members. I promise it will be warmer in the restaurant than it usually is at our Spring Picnic! Spouses are of course welcome and encouraged to attend.

I look forward to seeing you at the November meeting!

Travels with Goatroper



These photos were taken from 16,000 feet over Indiana on the way back to MKE from Seymour, IN in mid-October. It was during an extended stable air trend where there was wide-spread ground fog that reached from Green Bay to Kentucky. Tops of the overcast were only 1500ft and very uniform. The overcast covered such a wide area that flying above it made it look like re-entry from space-or we had been vectored into a Lord of the Rings episode.

NOVEMBER IS ELECTION MONTH FOR CHAPTER 18

Elections will be held for 5 seats on the Chapter 18 board at the November Monthly Membership meeting. Currently the offices held by Vice-President Dean Bourgeois, Secretary Jim Hatzenbeller, and 3 At-Large Board seats held by Dave Alberti, Allen Bruggink, and Todd Wenzel are open. Todd Wenzel and Allen Bruggink have indicated that they will not be running again for their At-large seats.

Members wishing to run for a seat on the board need not be present, however they must be nominated by a member present at the meeting. All seats to be filled by a simple majority of the voting membership present. Our current president blames his absence during last year's election for his ascension to office. He issues a warning: Don't want to be on the board? **Show up and Vote in someone else!**

Board Meeting Minutes for November "04"

The November meeting was called to order by President Eric Whyte at Todd Wenzel's house at 7:40 PM. Dean Bourgeois, Gert Van der Sanden, Jim Hatzenbeller, Fareed Guyot, and Dave Alberti were present.

The minutes from the October Chapter meeting were read and accepted. The treasurer was absent and no report was given. Program for the November meeting will be presented by Bill Bateman. He will talk about accident rates and their relationship to experimental planes.

Fareed reported on the planned Fly-In for the chapter in the coming new year. It was decided to do a breakfast at Brookfield Aero (Capitol Dr.) in early June. We will need to have EAA Fly-In insurance and Fareed will look into getting that. We also need to get the information to WI DOT so that they can post it on their calendar of events website. The possibility of adding a car show and Young Eagles event with the Fly-In was discussed. Many volunteers will be needed. The purpose of the Fly-In is to raise cash for the chapter tool library.

Elections will take place at the November chapter meeting. Dean will run for re-election to Vice President. Jim will run for another term as chapter secretary. Dave will also seek another term as a board member. Todd has elected to not run for another term. It was still uncertain if Allan Brukkink will seek another term. Nominations will be open until time of balloting. Any Chapter member in good standing is eligible to run for an open position. (editors note: it's also possible to get elected if you don't show up at the meeting).

Dean reported that "movie night" will be on Jan. 14th at the CAP hangar and will start at 7:30PM. Possible movie titles are Jet Pilot, Spirit of St. Louis, Always, or Cloud Dancer.

The January Chapter program will be presented by a representative of True Track Autopilot Systems.

The December board meeting will be held at The Prime Quarter restaurant on W. Layton Ave. It will be very informal and is open to all. Meeting adjourned at 8:50 PM to cookies and coffee.

Respectfully submitted, Jim Hatzenbeller (Secretary).

Treasurers Report - Fritz Jorgenson

Fritz reports that the chapter is solvent with all transactions taking place above board

Chapter 18 Minutes from the Oct. Meeting

The Oct. dinner meeting was called to order by President Eric Whyte at 7:00 PM at Meyer's family restaurant. The first order of business was for everyone to raise their glasses in a toast to chapter member and board member, the late Joe Fricano.

At this time, the dinner was served. While the dinner was being served, our new projector was put to use showing a slide show program of various aviation events. After dinner, Eric did a recap of chapter programs, chapter functions, and Young Eagles. He also announced upcoming events for next year. Those who made First Flights were then recognized.

Next, Fred Keip and Fritz Jorgenson were called up to receive lifetime membership in the Chapter for past services and various board positions. Carl Schultz was also called up to receive a plaque for over 50 years of service to Chapter 18 and EAA.

Program: At this time, Jeff Ludwig who was the guest speaker, gave his program. It consisted of videos and a talk on his family trip to South Africa in July of 04 and flying around the country in rented airplanes.

The November meeting will be election of officers. The positions of Vice President, Secretary and 3 board positions are open. Nominations will be open until time of balloting.

The December board meeting will be held at the Prime Quarter restaurant on Layton Ave. and is open to all.

Dave Albertti has EAA calendars for sale at the amazingly low price of \$10. Each.

Meeting adjourned at 9:20 PM. Respectfully submitted, Jim Hatzenbeller (Secretary)

Jorgenson, Keip, and Schultz honored at Chapter Gala

Fritz Jorgenson and Fred Keip were presented with lifetime memberships to Chapter 18 in recognition of their longtime service to the chapter. Both Jorgenson and Keip beamed as they were presented with their plaques, or was it because they didn't have to be president anymore!



Carl Schultz Circa: A while ago

Carl Schultz was given a Lifetime Achievement Award for his time and energy to the Chapter and of course EAA as a founding member. Schultz thanked the chapter for the honor the only way he knew how, by telling a joke: A horse walked into a bar.....

How is your Kholzman? The Altimeter can get you high

Taken from the South Florida RotorCraft, INC., October 1989, Volume III, Issue 9

Does your altimeter read 100 feet or so off? Did you know that you can fix this on your own? Yes, and it is just an adjustment!

Look for a screw located by the knob used to set the altimeter. Remove this screw and you will find a brass bar with a hole in it. If you use a pick to move the bar away from the knob, you will find that when you move the knob, something strange happens. The millibar (inches of mercury) indicator will move but the altitude indicator will not. Well...what now Ollie?

Place the needle on the correct altitude, lift the brass bar and adjust the millibar reading until it corresponds with that of the tower or FSS. Move the brass bar back in place and replace the screw.

So now there is no excuse for not having good altitude indication! Oh the things we learn from day to day.

Thanks to Chapter 18 Flight advisor Jerry Thorpe for this article

EAA News

Young Eagles continue to soar

Nearly one year to the day after it reached 1 million Young Eagles flown, EAA entered Young Eagle No. 1.1 million as the world's most popular youth aviation program continues to reach new heights. On November 6, Kevin McCue, EAA 678364, of Tucson, Arizona, piloted his 1947 Luscombe 8E with 16-year-old Rebecca Flynn of Sahuarita, Arizona, on board. Five days later, Rebecca, a Navy ROTC Cadet, was entered into the world's largest logbook as Young Eagle No. 1.1 million.

NASA goes really really fast



NASA's X-43A unmanned scramjet aircraft reached nearly 7,000 miles per hour, or Mach 9.8, on Tuesday afternoon to set an unofficial all-time speed record for an aircraft powered by an air-breathing engine. The research vehicle flew at an altitude of approximately 111,000 feet on its third and final flight, which took place off the coast of California over the Pacific test range. The aircraft, mated to a modified Pegasus booster rocket, launched from NASA's B-52B at about 47,000 feet. Engine burn was about 10 seconds, after which it dropped into the ocean.

Travels with Goatroper part 2



These photos were taken at the Angel Aircraft Corporation factory in Orange City, IA. (ORC) This is an Angel Model 44, designed primarily for missionary work. It features two 300HP Lycoming IO-540s, seats 8, cruises at 180kts for a range of 1100 miles. For getting into those small places the aircraft can roll to a stop in 570ft, 1050ft with 50ft obstacle. Copies of the aircraft begin at \$600,000.

The aircraft has ecumenical roots in that it was designed by the non-profit The Kings Engineering Fellowship which used donations to develop the aircraft. Angel Aircraft Corp was formed to manufacture and market the aircraft.

Orange city, located in Northwestern Iowa was settled by the protestants and while it only has a population of 4000 people, it is home to Northwestern College a small protestant university.

CHAPTER 18 FLY-IN BREAKFAST UPDATE

Following discussions amongst the board members this month it was decided that a Fly-In pancake breakfast would be held in late May or early June. The event may also include a small car show to increase drive-in traffic. Captiol Airport officials have given their support and have offered various resources for the event. A specific date is still being considered, but will be finalized within the next few weeks in time to be announced in the WI-DOT event calendar. All those wishing to assist Fareed in planning this important chapter event please contact him at roperworld@sbcglobal.net or 414-708-6588

EAA News continued

Sport Pilot Student Certificates available soon...with a catch

Individuals wishing to obtain a student pilot certificate to begin sport pilot training may apply as of November 15. To do so, an applicant must complete form 8710-1, which is available on the [FAA website](#). Once completed, submit the application to a local Flight Standards District Office (FSDO) inspector or to a designated pilot examiner (DPE). After the FAA authorizes sport pilot examiners (SPEs), applications may be submitted to them as well. However, FAA has not yet completed the policy documents explaining the process to its inspectors and examiners.

Bruce Bohannon gets high



Bruce Bohannon set two more records in the Exxon Flyin' Tiger on Saturday, November 13, but the one he really wanted once again eluded him. Flying out of his home airport in Angleton, Texas, Bohannon piloted his highly modified RV-4 higher than it's ever been before-47,530 feet. But that was about 380 feet lower than the all-time piston altitude record of 47,910 set in 1946 by a U.S. Air Force B-29, and about 1,800 feet shy of what's required to exceed the mark by 3 percent.

Chapter 18 Fly-Market

RV-8 tail kit: completed (with primer) at Alexander Technical Center Wing kit, prepunched with landing light and A-kit (wing sensing unit) for Proprietary Software Angle of Attack Indicator Preview plans and all documentation for above \$7800. If you or any member of the Chapter is interested, you can contact me here (920.426.4827) or at home: smspangler@charter.net; 920.685.5457.

RV-6/A wooden fuselage jig for sale: \$75 (OBO - just trying to cover the cost of the wood). Available immediately. Jim Schmidt - 262-644-1506

Harvest Special! all ads free: Submit your advertisement now! roperworld@sbcglobal.net

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The deadline for items to be published is Monday before the monthly meeting. All copy and other materials should be mailed to the Newsletter Editor at 5937 N. 64th St., Milwaukee, WI 53218 or emailed to roperworld@sbcglobal.net.

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