

Inside: Belly up to the Bar!

Volume #46 Number 2 February 2006

EAA Chapter 18 – IT ALL STARTED HERE!

THE FLYPAPER

“The Worlds Greatest Newsletter”

Weasel Edition



Officers

President	Eric Whyte	414 764-3854	ewhyte@wi.rr.com
Vice-president	Dean Bourgeois	414 762-5002	CarolynAndDean@wi.rr.com
Secretary	Jim Hatzenbeller	414 483-1246	JIMHATZY@aol.com
Treasurer	Fritz Jorgenson	414 281-7329	jorgie@execpc.com
At-Large Board	Craig Henry	414 899-5980	glasair2@aol.com
At-Large Board	Tom Martin	414 475-1416	
At-Large Board	Andy Jaskie	414 671-1326	skippyj@ameritech.net
At-Large Board-Membership	Dave Alberti	414 543-7138	daberti@execpc.com
At-Large Board	Gert Van der Sanden	262-781-3119	gert.v@sbcglobal.net
At-Large Board	Paul Comte	414-727-0243	pcomte@thepark.net
Newsletter	Fareed Guyot	414-708-6588	RoperRFD@InsightBB.com
Newsletter Publisher	Jeff Point	414-915-9173	jpoint@mindspring.com
Web Editor	Doug Landmann	262 594-3430	douglanmann@wi.rr.com

Tech Counselors

Carl Schultz (262) 895-6194; Ron Scott (262) 642-7423, Fred Keip (262) 835-7714, Jeff Point (414) 915-9173

Flight Advisors

Bill Bateman (262) 241-5234; Jerry Thorpe (262) 593-5470; Ron Scott (262) 642-7423

Chapter 18 Calendar of Events

February 2006

2/28/2006 Monthly Membership Meeting
7:30pm CAP Hangar, Timmerman Field

March 2006

3/14/2006 Board Meeting 7:30pm, Location
Jeff Point's House

3/28/2006 Monthly Membership Meeting
7:30pm CAP Hangar, Timmerman Field

Sun n' Fun 2006 April 4 thru 10, 2006

Oshkosh 2006 July 24th thru 30th 2006
(5 months and two days as of the Meeting might)

Can Somebody Help?

At the last board meeting, it was noticed that every time we do something we have the same two dozen people that show up to help. I have to tell you, that those of you that are not more involved in the group are really missing out. This is a fun group of people to work with, and while everyone is busy I am sure that we can find a way for you to become more active in the Chapter.

We are currently looking for someone to take over the coffee and doughnut project for the monthly meetings, which I am sure will not get any arguments about being an important duty in the eyes and stomach's of your fellow members! We also need people to help with the meeting set up and take down of all the chairs, etc. Even those of you that only make a meeting once in a while can help.

The board is always looking for guest speakers. Most of the board members have been at this awhile and it is getting hard to find new speakers for each month's program. Maybe you want to give a presentation about your project or a recent flying trip you took. We are looking for suggestions and ideas. This is your Chapter get involved! See you at the meeting!

Belly Up to the Bar and Talk Airplanes!



Yes it is true, the EAA Museum is holding it's second annual "Hops and Props" Event on March 4th. It seems someone has decided to combine the two things that most members do best, drink beer and talk and look at airplanes. What a novel idea! I think they must have done their focus group research at the Wind Down Party. Sample over 100 different extraordinary beverages provided by micro-breweries and distributors from across the region. Learn about the brewing process and history, and become a discerning beverage taster. Hops & Props will offer you

an opportunity to meet master brewers and understand the distinguishing characteristics of Ales, Lagers, and hybrid or mixed styles of beers. Wheat beers, fruit beers, stouts, English Bitter, Porter, Meads...discover the differences and your preferences.

Great music from **four** live bands, food from Supple Restaurant Group, Starbucks coffee and sweets from Festival Foods all add to this exciting event at the EAA AirVenture Museum.

Funds raised will support the community programming offered by EAA to resident's in the Fox Valley Region - programs that engage families in activities, educational opportunities, and experiences that motivate and inspire participants at all ages.

You must be 21 years of age to attend. Admission price includes food and beverage sample tastes, a commemorative tasting glass, museum entrance, live music and much more.

General event tickets are \$30 for EAA Members, \$35 for non-members. VIP Beer School Tickets are \$50. Tickets sales are limited. For questions, call 1-800-236-1025.



Anchor's Away! At this months meeting!



This month's Chapter meeting promises to be an entertaining one. Our speaker is Jon Bales, a fellow chapter member and former US Navy A-6 pilot. Jon is going to be talking about the ins and outs of operating the 44,000 lb Grumman Intruder on of and off a ship in all sorts of weather. If we are lucky maybe Jon will fill us in on the story of how he nearly became seaplane rated in the A-6 one dark night over the Mediterranean! Jon flew off the USS Franklin D. Roosevelt CV-42 for most of his naval career.

An A-6 about to Launch from an Aircraft carrier, come see what it is like at this months meeting!

Cessna's "Skychicken" turns 50!

Part of the reason EAA AirVenture Oshkosh is known as "The World's Greatest Aviation Celebration" is because it's a perfect place to celebrate the landmark anniversaries and events of flight. EAA AirVenture 2006, held July 24-30 at Wittman Regional Airport in Oshkosh, maintains that theme by saluting the 50th anniversary of one of the general aviation fleet's mainstays, the Cessna 172 "Skyhawk."

Since its introduction in 1956, the Cessna 172 has become the most successful small airplane in history. Countless pilots have learned the basics of flight in its cockpit and many of them continue to fly the familiar high-wing aircraft throughout North America and from locations around the world.

"The Cessna 172 may not be the fastest or flashiest airplane on the flight line, but perhaps more than any other airplane, it has allowed people to realize their dreams of flight," said Tom Poberezny EAA president and AirVenture chairman. "The Cessna 172 brings thousands of aviation enthusiasts to Oshkosh each year to what's known as 'aviation's family reunion,' and this year we invite anyone who owns or has flown this workhorse aircraft to come to Oshkosh to celebrate its golden anniversary."



Among the invited aircraft for this commemoration is the very first Cessna 172, a 1956 model still flown regularly by EAA member Joe Nelsen of Gunter, Texas. EAA is also working with Cessna Aircraft, the Cessna Pilots Association and other Cessna owner and pilot groups to recognize the aircraft and their owners during the event.

Other Cessna 172 activities during EAA AirVenture include:

- Cessna 172s arriving and parking together in AirVenture's "North 40" aircraft camping area;
- A display of notable Cessna 172s on AirVenture's showcase AeroShell Square, including the first and most recent models;
- A schedule of AirVenture forum speakers and topics specifically on the Cessna 172;
- A special exhibit of the artwork of Richard Van Eyck, Cessna's consulting design engineer from the 1950s through the 1980s, which encompasses original sketches and designs for

paint schemes, interiors and other items for many Cessna aircraft, including those never produced;

- An evening event at the EAA AirVenture Museum celebrating the 172's 50th anniversary. The Cessna 172 began as a tricycle-gear version of the tailwheel-equipped Cessna 170, which had a basic level of standard equipment. The new 172 model proved to be an instant success, with more than 1,400 built in 1956, the first full year of production.

Since the airplane's introduction, more than 42,500 Cessna 172s have been built, making it the most successful mass-produced aircraft in history. They have become the most recognized single-engine civilian aircraft in the world, used around the globe for flight training, business, recreation and humanitarian efforts.

The Cessna 172 has also flown more than 20 percent of the 1.2 million Young Eagles flown by EAA-member volunteer pilots since that program began in 1992.

"Although EAA members and AirVenture attendees fly or enjoy just about every aircraft known to man, it's not a stretch to say that the largest number of them either learned to fly or have flown a Cessna 172," Poberezny said. "It's an airplane that has allowed many people to get started on the path to their own dreams of flight and their individual aviation achievements."

Where is that aircraft now?

A new website www.flightaware.com, allows you to check on any aircraft in the ATC system. As long as the airplane is on an IFR flight plan or in some cases getting VFR flight following, you can see where it is located in real time at flightaware.com. Check it out.

B-17 Back in Action

EAA's 2006 B-17 tour will be truly special as EAA's Boeing B-17 bomber, *Aluminum Overcast*, returns to flight after an 18-month repair project following a gear collapse incident in 2004.

The long-anticipated return of *Aluminum Overcast* to flight begins in with early March test flights, then the 2006 "Keep it Flying" tour gets under way at San Diego's Gillespie Field Airport March 31 - April 2. The spring/summer tour leg includes 28 scheduled stops in eight states, including California, Oregon, Washington, Montana, and Colorado. A fall tour is also planned, with locations to be announced at a later date.



You can't buy publicity like that!



Actor, pilot and EAA member Harrison Ford, chairman of EAA's Young Eagles Program, provided some great national exposure for Young Eagles on Tuesday night during his appearance on NBC's Tonight Show with Jay Leno. Ford discussed his involvement with the program, both as its chairman and as an active participant who provides young people with their first flight experience in a general aviation aircraft.

"I'm working with EAA, the Experimental Aircraft Association, who sponsor a program called Young Eagles," he told Leno. "We take kids who have never been in a general aviation airplane and take them up in private airplanes to give them a sense that this is something that they might be able to do."

Leno wondered if the kids were excited to fly, asking, "Is it like seeing Santa Claus for the first time, do the eyes just light up?"

Ford replied, "A lot of them do, it's really exciting for a lot of them, and it's really exciting for us as pilots to be able to turn kids onto the thing that we love so much."

Ford has served as Young Eagles chairman since March 2004 and at EAA AirVenture Oshkosh 2005, accepted an invitation to serve in that role for two more years. He is scheduled to participate in activities during EAA AirVenture Oshkosh 2006 AirVenture, including the Gathering of Eagles. Ford's latest movie, [Firewall](#), opened nationwide on Friday, February 10.

CHAPTER 18 MINUTES FROM THE JANUARY 2006 MEETING

The January meeting was called to order by President Eric Whyte at 7:45PM at the CAP Hangar at Timmerman Field. Guests were asked to introduce themselves, and 11 people did so.

Building Reports: Ken Freiesleben reported that after a short 30 yrs., the fuselage for the Fokker is finished. Darrell Kufalk reported that he has the engine on his Velocity. The panel is in and being wired. Ken Klima reported that he has the empennage finished on his RV-9, with the rest of the quick-build kit on the way. Fred Keip reported that he has acquired a set of Tri-Pacer struts to use on his Wag-A-Bond. He just needs to cut them down a bit.

Flying Reports: Craig Henry reported on having a new prop on his Pitts. He also reported that the Champ, which is co-owned by other Chapter members, is going to the Air Force Academy. Fareed Guyot reported on making several flights across the country. He also reported on making a non-stop flight from San Francisco to Boston, in 5 hrs. 13 minutes. Fritz Jorgenson reported on flying over Okauchee Lake and seeing 2 crop circles in the form of hearts on the ice. Jim Becker reported on flying with several other planes out of Gran-Aire to Clow International airport inside O'Hare airspace. He stated that the restaurant there is very good.

Tech Counselors: Carl Schultz suggested that if several people are working on the same type of plane, they should try to fabricate any necessary parts as a group. Ron Scot reported on seeing several quick-build kits and a lot of the work is done on these kits. Jeff Point also reported on looking at several quick build kits and re-affirmed what Ron said about a lot of the work being done. He also reported on a newly issued AD regarding "Classic Cast" cylinders for 320 and 360 Lycomings. Jeff has a copy of the AD for anyone interested. Fareed reported on seeing some of the newer LSA planes in the Hot Toys section of Playboy magazine. The Hot Toys article was the only reason that he even opened the magazine.

Flight Advisors: No report.

Young Eagles: Dean Bourgeois reported that there is a planned Young Eagles event scheduled for March 11th at Timmerman Field. This will be a group of school age kids. Dean also reported that there will not be any Young Eagles event at Armed Forces week-end this year.

Old Business: The minutes from the previous meeting was accepted as published in the newsletter. The treasurer's report was given and accepted. Jim Hatzenbeller showed one of the new scales from the set of 3 which the Chapter has just recently purchased. Carl Schultz cautioned members to be wary of internal corrosion in an older engine that has not been used in a while and has low hrs. on it. He suggests preserving the engine with dry air and oil vapors. Eric reminded all present that if they want to receive a first flight plaque, they need to get a form from Dave Alberti. These will be awarded at a later date this year.

Break for coffee and donuts followed by Eric's video of 16 Right.

Meeting adjourned at 9:50pm.

Respectfully submitted, Jim Hatzenbeller (Secretary)

Board Meeting Minutes for February “06”

The February meeting was called to order by President Eric Whyte at Tumbleweeds in New Berlin at 7:30 PM. Dean Bourgeois, Jim Hatzenbeller, Stephanie Murray, Fritz Jorgenson, Andy Jaskie, Craig Henry and Dave Alberti were present. The meeting was held at this location due to the fact that Fared Guyot, was going to host the meeting even though he now lives in Rockford. As can be seen from the above list of attendees, guess who didn't make it? It was reported that Fared is in Texas for a 3 week training program on flying airplanes or something.

The minutes from the January Chapter meeting were read and accepted. The treasurers report was given and accepted. It was reported that the Chapter needs someone to step forward and take over making the coffee for meetings. Gert Vander Sanden has been doing it for over two years and needs a break.

Dean reported that there is a Young Eagles event scheduled for March 8th at Timmerman Field. There will be about 20 to 30 kids to fly. Start time is 9:30, with pilot briefing at 9:15. Pilots and ground crew needed. Contact Dean or any board member to volunteer. Dean also reported that he is looking for acceptable pricing on 1st Flight plaques.

It was reported that Darrell Lentz, former Head of Aircraft Maintenance at EAA HQ's has passed away.

Suggestions for upcoming Chapter programs were discussed. Dean reported that there is a chance that he may be able to get aviation writer, Amy Laboda as the speaker for the October Dinner meeting.

Dean suggested that a show of hands be taken at the next Chapter meeting to see if there is any interest in placing another order for clothing with the Chapter logo on them.. We need to get at least 10 items ordered to get the price break. This will be the only opportunity this year to order clothing. Act now and don't be left out in the cold and disappointed again this year.

As was reported at the last meeting, Craig is still willing to host the fall Chapter picnic again this year at his hangar at East Troy. Tentative date is September 16th. The spring picnic will be on June 3rd with a couple of different locations being considered.

Meeting adjourned at 8:35 PM. Respectfully submitted, Jim Hatzenbeller (Secretary).

Treasurer's Report

As of the board meeting, we were still in the black, due to conflicting work schedules we have not received the "official" monthly report at press time. So like homebuilders everywhere we will improvise.

As of the Board meeting on February 7th we had \$348.05 in the Checking account and had an ending balance of \$1452.68 in the Savings account, after the newly purchased scales were paid for.

Canard Builder's now to use Aircraft Spruce

Aircraft Spruce is now the source for Cozy and Long EZ parts. The Corona, Calif.-based company has acquired all the existing inventory, tooling and drawings from the former Ken Brock Manufacturing Co., which had been producing Cozy and Long EZ parts since the 1970s. It ceased parts production in December.

Goatroper goes to School



Our very own Fareed "Goatroper" Guyot is missing from this month's meeting and from his duties as Newsletter editor this month since he is spending two weeks in Dallas, Texas at Simuflite attempting to earn a type rating in the Gulfstream II. Maybe he will prove you can teach an old dog new tricks! Since the Roper is at School, I am attempting to wear two hats this month, both as President and as Newsletter editor. All complaints can still be directed to Fareed though since he likes the "fan" mail!

Chapter 18 Fly-Market

RV-8 tail kit: completed (with primer) at Alexander Technical Center Wing kit, pre-punched 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.

New Item! Lycoming 290 D2A No Log, All Accessories included, \$3000 Bill Spellman 262-544-6252

New Item! Overhead Projector: Needed for EAA Chapter 18 meetings. Either as a donation (tax deductible) or on loan as needed for presentations.

FREE items! Complete lawn tractor with deck, trailer and powered vac system. Small shop fridge.
Presented by Paul Comte 414-721-6526

Late 70's 16HP (vertical shaft - belt drive) known as an 816GT. The only part missing is the deck's belt cover. Could use a tune up but has been reliable. The battery is two years old and I trickle charge it. The muffler is loud but so am I! Two new spindles and joints for improved steering. Back tires are aired up when I am going to use it but you could have tubes installed...

The deck is maybe 40+ inches. The belt guard is missing but that shouldn't be much trouble to replicate. The blade spindles are noisy and could be re-built with new bearings, but with a sharpening, it would cut a lot of grass before that would absolutely have to be done. A trailer is included, you know, the 30x40 dumping kind. Complete powered grass & leaf vac system for the trailer included. (A Briggs engine drives the fan) Anyone who can use it can have it for **FREE**. I wouldn't turn down a "donation" but this is a no strings deal. Anyone who wants it should call my cell ASAP. Also, I have a small fridge-freezer. It is "shop-clean" and needs its controller (\$20?) replaced. Anyone is welcome to it.

The Chapter 18 Newsletter of the Experimental Aircraft Association is a monthly publication and is distributed to all members in good standing of Chapter 18. Any articles, items, stories, etc., contained within are not to be interpreted as 100% factual. Reproduction and use of material printed in this publication is approved and encouraged, and permission of EAA Chapter 18 is not required unless stated otherwise. Kindly cite the source as the Chapter 18 Newsletter. Articles published herein do not necessarily reflect the opinions of the Chapter, the

editor, membership, or officers. More information on EAA Chapter 18 can be found at www.EAAChapter18.org

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 3408 Hampton Ridge Dr. #2 Rockford, IL 61109 or emailed to: RoperRFD@InsightBB.com.

“The Flypaper” is published by Spruce Moose Press, Jeff Point Publisher. Distribution concerns should be addressed at 414-915-9173 or jpoint@mindspring.com