



Columbus Area Aviators

EAA Chapter 729 Newsletter
Columbus Municipal Airport (BAK)
Columbus, Indiana
October, 2007 Volume 12, Issue 10

October Meeting

NOTE Special Date: Thursday, Oct. 18th

The October meeting will be Thursday evening October 18th in the lower conference room of the Columbus Municipal Airport Terminal Building. Sally Pavlow (Aviation Weather Program Manager) from the National Weather Service in Indianapolis will present a program on aviation weather in general as well as the services provided to pilots by their office.

We will meet at 6:30 PM for refreshments with the program beginning at 7:00 PM. This should be an interesting and informative program particularly as we start to move into the Fall and Winter flying weather.

September Meeting

The September meeting was hosted by Jerry Brown in his hangar at Franklin Flying Field (3FK). Jerry is a well known restorer of WACO's such as his own in the photo below.



Jerry gave us a brief history of WACO (Weaver Aircraft Co.) as well as the "Type

Clubs". He currently has three projects underway and he illustrated some of the work involved in restoration such as the need to fabricate new parts based on using existing but non-airworthy components as patterns.

Based on the starting point of a project, it may require scouring the country for missing parts as well as the normal woodworking, fabric, and painting skills. He sends engine components out for overhaul and concentrates on restoration of the airframe.

Notes From The "Prez"

How about YOUNG EAGLES first? We had a very good year of Young Eagles flights. I don't have final totals yet...from Rebekah next month... but we had some great days and pleasurable flights for LOTS of young folks. And, this year in contrast to prior years, **not one** of the kids who flew with me thought the water-filled quarry to the west was the Pacific Ocean.

Many thanks to all of the pilots who flew with us over the year...so far.

We are looking at one more Young Eagles day on October 20th. We have been asked by a couple teachers if we could plan a Young Eagles flight day AFTER the start of the school year to allow teaching some math/physics principles by making use of aircraft flight principles. We traded some email with one of those teachers today to confirm October 20th. So, keep your planes ready for one more Young Eagles day.

Don't forget Lee Bottom's "Wood, Fabric and Tailwheel Fly-in" on Saturday, September 29th. Check their website for details and flight operations ...IMPORTANT... to be sure you fit yourself into the pattern correctly. If you have not been there before, Lee Bottom is a wonderful experience for flying and for visiting.

Again, 81E has come through annual with a clean bill of health. And, she is clean as a whistle for a change. After the annual I decided the plane needed a good wash and polishing. Yes, even underneath. Between Gerald Hall (Grammar Industries' pilot) and I, we have found some great products for removing dried-on soot. The best so far seems to be either Mequiers Super Fine Cut Polish or Mothers' Cleaner Wax. Give them a try.

Another suggestion which I got from Dan McElroy - I've been using Pledge (the plain old household spray product) to clean the plexiglass for the last year. I don't think my windows have ever been cleaner or stayed cleaner during flights before using the Pledge.

I'm sure Mike will have meeting details elsewhere, but a quick reminder of our October meeting. We will meet on Thursday October 18th NOT THE FIRST THURS to hear Sally Pavlow of the National Weather Service / NOAA in Indianapolis present a program on ... you guessed it... WEATHER.

If you can fly on October 20th please let Rebekah Spalding or Larry Morlock know early so we can plan for the classroom groups.

Dick Gaynor

Aviation/Member News

Officers For 2006

President	Dick Gaynor
Vice President	Dave Timbers
Vice President	Karl Schilling
Sec./Treasurer	Larry Morlock
Newsletter Editor	Mike Foushee
Young Eagle Coord.	Rebekah Spalding
Young Eagles	Brett Herrick
Historian	Dave Timbers
Director II	John Walter
Director III	Toby Orme

Interesting Websites

<http://weather.gov>
www.pilotfriend.com
www.victorydays.com
www.planeplaces.com
<http://users.skynet.be/fa926657/files/b29.wmv>

and if that isn't long enough, try this one!

www.codeonemagazine.com/test/archives/2007/articles/jan_07/cockpits/cockpits.html

Mystery Instrument

You may recall in last month's newsletter a request was made for information about the "mystery instrument" below.



Well, we have a winner of a free subscription to the newsletter (the winner is responsible for all tax implications). Ken Miller, one of the tower controllers at BAK sent the following note:

"I think I have seen this thing in an Army mobile flight following van (61B Van) that was mounted on the back of a 2 1/2 ton (if I remember right). You are missing the other indicator that has the north and south portion. A mast with four tubes was mounted on the roof and then oriented north. I think the tubes contained diaphragms that measured resistance. ATC read the wind as "wind

out of the west at 23 knots” or something like that to aircraft passing by. I was in the military from 1994-99 but who knows how old that van in North Korea was. Really 200 knots isn't really that much when you are measuring wind gusts on top of a mountain in a winter snow storm, 10,000 miles from home. This indicator may have been removed from our own relic of an ATC tower here at Columbus.”

Thanks to Ken for clearing up this mystery – the guys at the museum can now answer the owner’s question.

WWII Hangar Dinner-Dance

The organization which has been planning a WWII “encampment” to be staged at Columbus (BAK) in 2008 is having a “WWII Hangar Dinner & Dance on Saturday evening October 6th, 2007 from 6:00 PM till Midnight. The proceeds benefit “Habitat for Humanity”.

**Authentic WWII Hangar
Dinner - Dance - Performances**
Featuring: "The Stardusters" and "Sisters of Swing"

VICTORY DAYS

Sponsored by:
Thrivent Financial for Lutherans

Proceeds to Benefit:
Habitat for Humanity

**Saturday, October 6th, 2007 6:00pm
Columbus Municipal Airport - Columbus, IN**

Ticket Information:
(317) 339-6643
www.victorydays.com

Sisters of Swing
The Stardusters

Ticket price (\$50) includes Dinner and Dance and Entertainment. Entertainment is provided by "The Stardusters" and "Sisters of Swing". A fund raising auction will be held throughout the evening to help cover the cost of this event and to kick off the fund raising for the Victory Days Event to be held next year.

A limited number of tickets are available so order soon. Tickets sold within a week of the event will be "Will-Call" only. Will-Call service is available. If you wish to reserve a table for 10 people, please purchase the "Corporate Table".

Tickets are available via their website:

www.victorydays.com

or by calling: 317-339-6643

Calendar of Events

- Sept 27-30 Gathering of Mustangs/Legends
Columbus, OH (LCK)
- Sept 29 Wood, Fabric & Tailwheel Fly-In
Lee Bottom – Hanover, IN (64I)
- Oct 6 Victory Days Hangar Dance
Columbus, IN (BAK)
- Oct 13 John Marshall Chili Cookout
Shelbyville, IN (GEZ)

Future Meetings

Nov 1st Dec 6th

Chapter meetings are a good way to meet others in the local area who share your interest in aviation – homebuilding, restoration, aviation history, military aviation, hangar flying, etc. It is also a way to become involved in activities such as Young Eagle events, visits to member projects, “fly-outs”, etc. Come join us – you’ll find that it is another way to stay involved in aviation.

Newsletter Input

The newsletter editor is always looking for member input. If you have input please contact Mike by phone at 812-342-3032 or E-mail at mike.j.foushee@cummins.com by the third Friday of each month.

Passenger Release Form

Those of us who fly Young Eagles (for free) may not realize it but one of the things covered in the paperwork which parents fill out is a "release form". EAA also provides some insurance coverage for registered events.

Dan McElroy who flies for Angel Flight as well as Young Eagles passed along the following information which pilots providing free rides to passengers may want to use.

We live in litigious world; and a prudent person must take every reasonable caution to protect themselves. When you are providing free transportation to someone, it is not unreasonable to ask him or her to sign a release before they fly with you.

I had a previous copy of a Hold Harmless Release and had my own attorney update it with the addition of wording that says the passenger is not carrying anything that could get your airplane confiscated. I got permission from my attorney to share this document with the Club members. I have two other airplanes and have the forms made up for each airplane with the proper identification and registration number.

A trick that I learned and do with my Angel Flights is to never carry the completed releases with me on the flight. With Angel Flight, we are to either fax the releases into the office or mail them in before takeoff. In this way the release would not be destroyed in the event of an accident. It seems picky but if you are going to do it, do it right and fill all of the squares.

Put your aircraft type and N number inside of (and remove) the quotes—

A copy of the Release Form is attached to this newsletter as the last page. As Dan said, you should modify it to suit your situation by entering your particular aircraft type and "N" number at the top of the form.

Items For Sale or Needed

As long a space is available, I'll list items either wanted or for sale that are AVIATION related. If you will provide me with a brief description and contact information, I will include your items.

Aviation Humor

Airline Captains

This is the sixth in a series of caricatures of airline captains as seen from different perspectives –



ATC: "Cessna G-ABCD What are your intentions?"

Cessna: "To get my Commercial Pilots License and Instrument Rating.

ATC: "I meant in the next five minutes not years."

~~~~~  
**Cessna 152:** "Flight Level Three Thousand, Seven Hundred"

**Controller:** "Roger, contact Houston Space Center"

~~~~~  
Beech Baron: Uh, ATC, verify you want me to taxi in front of the 747.

ATC: Yeah, it's OK. He's not hungry.

~~~~~  
**Tower:** "Mission 123, do you have problems?"

**Pilot:** "I think I have lost my compass."

**Tower:** "Judging by the way you are flying, you lost the whole instrument panel!"

## RELEASE AND INDEMNITY

In consideration for receiving transportation on "A/C Type" number "N123AB" (the aircraft), to the extent permitted by law the undersigned passenger agrees for him or herself and his or her heirs, executors, administrators, personal representatives, affiliates, successors and assigns (collectively, the Passenger) that the Passenger shall and hereby does release and forever discharge the pilots, operators and owners of the Aircraft and such pilots, operators and owners estates, trusts, heirs, executors, administrators, personal representatives, affiliates, agents, employees, successors and assigns (collectively, the Pilot-Owner) from any and all claims, liabilities, and causes of action whatsoever, whether in law or in equity, mature or contingent, known or unknown, which Passenger has or may have relating to or arising from Passenger's transportation on the Aircraft.

Passenger acknowledges that the risk of injury or damage is inherent in this activity and accepts full responsibility for Passengers own voluntary decision to participate in this activity and, to the extent permitted by law, fully assumes the risk of injury and damages from both known and unknown causes, both obvious and hidden dangerous conditions, and conditions for which warnings were or were not specifically provided.

To the extent permitted by law, Passenger agrees that Passenger will save and hold Pilot-Owner harmless from and indemnify Pilot-Owner against any and all losses and expenses, including but not limited to reasonable attorneys' fees, incurred by Pilot-Owner as a result of or arising from any claim or cause of action threatened or brought against Pilot-Owner for claims arising from or related to Passengers transportation on the Aircraft.

Passenger represents and warrants that Passenger does not possess and is not transporting on the Aircraft any illegal drug, weapon or other contraband as defined under the laws of the United States of America and the laws of the countries of the flight's scheduled departure and arrival.

This Release and Indemnity shall be governed by and interpreted in accordance with the internal laws of the State of Indiana.

Passenger acknowledges that Passenger has read this document and understands that it is a release of all claims which may arise relating to Passengers transportation on the Aircraft and intends to be legally bound by the same.

---

Passenger Name - Please Print & Date

---

Address City/State/Zip

---

Passenger Signature/Signature of Parent or Guardian if Passenger is a Minor

\* Initial of passenger if a minor