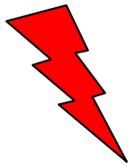


**Experimental Aircraft Association
Northwest Indiana
Chapter 104**



June 2009 Electronic Newsletter



EAA CHAPTER 104 NEWSLETTER

EAA CHAPTER 104 MONTHLY MEETING

Friendship & Flying – “For The Fun of It”

Meetings held in the EAA Clubhouse – Porter County Airport-Valparaiso IN

=====

TUESDAY- June 9, 2009

Socialize & Coffee-6:30 pm – Meeting: 7:00pm

CHAPTER WEBSITE: www.eaa104.org

**It's Pancakes & Airplanes Time!
See you at the meeting. Bring a Friend!**

Experimental Aircraft Association
Charlene Falkenberg, Editor
618 South Washington Street
Hobart, Indiana 46342-5026
Phone: 219-942-8887

FIRST CLASS

EAA CHAPTER 104 MISSION STATEMENT

Foster, promote, and engage in aviation education
Promote, encourage and facilitate membership
in Experimental Aircraft Association
Support and promote the mission, vision, goals
And objectives of the EAA.

President's Page

Ed Hanson

June 2009



Nice weather is finally here and the smell of epoxy once again fills my shop. With the arrival of the warm weather so does our Chapter 104 summer food activities including the Pancakes and Airplanes Breakfast and the Oshkosh food booth. With these events quickly approaching, I feel compelled to remind our great volunteers to please be mindful of people with food allergies. I have a granddaughter that is severely allergic to eggs and peanuts and her experiences have made a believer out of me! If a customer asks if a particular menu item contains certain ingredients, this is not an issue to take lightly but could be a matter of life or death. Don't make an uninformed statement like "I don't think it has any eggs" or whatever in it. Get the package and view the ingredients with the customer allowing them to be satisfied the item is safe for their consumption. Also, beware that we sometimes change brands of products during an event so check each label if needed.

Meigs Field revisited: Recently my wife and I spent a great day in Chicago attending the members opening of the new Modern Wing at the Art Institute. We enjoyed lunch outdoors at the Park Grill and a two hour Lakefront Segway tour from Millennium Park. We had always wanted to try riding a Segway and at \$49 for the tour, the price was right. After a short training period, our instructor and guide "Dave" declared our group of eight ready to solo down the sidewalks of Chicago and the lakefront. So off we went into Grant Park, the majestic Museum Campus, Soldiers Field and to my surprise the former Meigs Field. Old memories were rekindled as I taxied into position on my Segway for a takeoff to the north. No runway now, just a bike path and native prairie grasses. Hauntingly, the old control tower, shown below, is still there standing guard over joggers, bikers and single engine land Segway drivers. Try a Segway, it is fun and easy. Please work, build, and play safely. Ed Hanson



Welcome new Chapter member **Richard Deadman**. Rick is a student pilot and would like to build an airplane that would use a Corvair



engine.

We also welcomed four guests at our May 12th meeting. Members are always welcome to bring guests to our meetings and activities.

THANKS to local pilot Dean Ricci for sharing several sets of AOPA Runway marking flash cards with the chapter. These were given out at the meeting. Also, given the increased presence of TFRs in our area, **Dean** suggested all pilots carry a copy of the intercept procedure in their aircraft. We are including a copy in this newsletter.

From Mel Lambs daughter....To: <webcontact@eaa104.org>

Subject: Melvin Lamb comment: Melvin Lamb is my Daddy and he says his picture is on this website and I can't find it. It's his 50 year Anniversary of flying with no accidents award from the FAA. Can you tell me where to find this.

(Our webmaster responds with how to find the article)

Thank you -- I'm so proud of him. How lucky to be his daughter!

What a nice tribute to Mel!



Airport Construction Update

VPZ Airport Director **Kyle Kuebler** confirmed plans are well underway for major construction this season. Four of the five advertised construction contracts have been signed. Preconstruction conferences are planned for early June. It looks like we will be able to have our Pancakes and Airplanes Breakfast and Young Eagles Rally at our usual Chapter room location during this part of the construction.

MARK your calendar! Plan to help with the pancake breakfast setup at 4pm Saturday June 20th as well as with the breakfast and Young Eagle Rally on Sunday June 21st. We will be discussing these activities at our June 9th meeting so plan to attend and sign up.

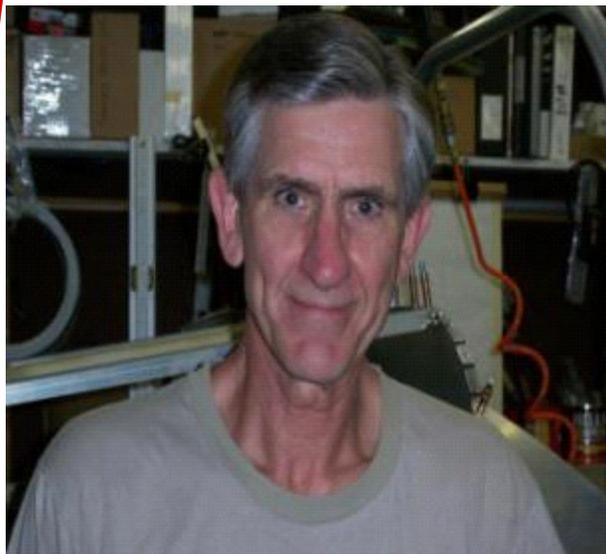
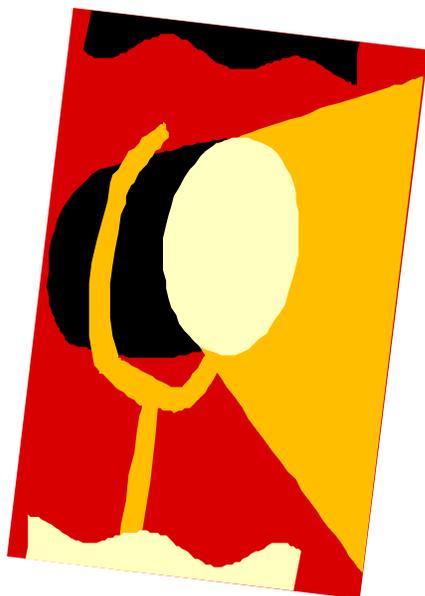
Can't wait for pancakes until our breakfast? **Lansing EAA Chapter 260** is having their pancake breakfast June 14th. Go help them out and invite them to our breakfast.

Chapter 650 Bloomington, IN KBMG is having a Fly In and Pancake Breakfast on June 6th 8am till noon. **Free** breakfast if you fly in.

Chapter 256 Delphi, IN 119 is having a 4pm cookout on May 31st

How are YOU doing on your flyers for our Pancakes and Airplanes Fly In, Drive In & Young Eagle Rally? We are eager to see your creative designs. Please bring a copy to our June 9th meeting to share.

Chapter 104 Landing Light On Member.... **John Hack**



John is a Private pilot. He is about 500 enjoyable hours into building a Mustang II kit plane. The kit manufacturer is located in Troy MI. Visit their website at www.mustangaero.com.

This two place plane is built for speed with a never exceed speed of 200 knots and a clean stall speed of 54

knots. John is planning to install a Lycoming IO360 with a constant speed prop, so he will not be denied the need for speed. He is no stranger to speed after building an "A" fuel dragster with his brother. He plans to install Dynon and Garmin avionics to fill that panel.

John is looking forward to the electrical installation and has many of his supplies already gathered in his shop. He has drawn most of the wiring diagrams and hopes he doesn't change his mind much on the choices of components so he won't have to revise them.

To keep the weight to a minimum, he intends to wrap the plane with vinyl instead of painting as has been done on race cars. He has had one tech counselor inspection so far and is about ready for the second inspection. **Great Work John!**



**EAA Chapter 104
Porter County Municipal Airport
Valparaiso, IN**

Minutes of Monthly Meeting, May 12, 2009

The meeting was called to order and The Pledge of Allegiance was led by President Ed Hanson at 7:00 PM

BUSINESS MEETING:

Old Business:

The minutes from the April meeting were approved by the members.

There was a good turnout of about 35 at the May 6 PCPA meeting with a very interesting presentation by Indiana State Police flying officer Lee Wright.

So far we have 13 members interested in attending a chapter sponsored Ground School.

As mentioned at the last meeting, we have received a request from Oshkosh for the donation of patches, decals etc for the Founder's Wing.

New Business:

There was no Treasurer's Report since the Treasurer was not present.

May is Armed Forces Month. Cheri Cope is short about \$1,200 for postage for Supplies for GI's. Can we help?

EAA is offering a free six month membership for chapters to sponsor new members. Sign up is online. The Board feels the Chapter should follow suit in providing a similar offer.

President's Report:

Ed reported on attending the Porter County Municipal Airport Master Plan Airport User Workshop on April 21. This update will serve as a blueprint for airport development for the next twenty years. Airport users are asked to complete the online survey by May 21.

Ed also reported on the Chapter 104 Board Meeting held on May 4, 2009. Oshkosh has suggested that we periodically update our by-laws. Ours were last updated in 2003. A copy of the existing By-Laws is available to view. We may want to implement staggered terms for some of the offices to avoid the potential for a total turnover of chapter management. Also discussed at the Board Meeting was a method of determining the split of profits from the Oshkosh Food Booth based on the participation of the Chapter and the PCPA.

Young Eagles Report:

The April Young Eagle Rally flew 22 kids. We had our Young Eagle Ground School and a flight simulator program running for the children, and we used the EAA program to print the pilot

information and certificates. Thanks to Webmaster Rick for the computer assistance! We enjoyed a hot dog and hamburger lunch.

In a major announcement at Sun-N-Fun, EAA has joined with Sporty's Pilot Shop to provide all Young Eagles with a log book and a code to gain access to a free online Ground School.

The next Young Eagles Rally will be in conjunction with the Annual Pancake Breakfast on June 21, 2009. See below for additional comments.

Webmaster's Report:

Rick Rozhon reported that he needs material for the website. He would like to change the photos every month.

Builder's Night and Project status:

Builder's Night is every Tuesday except the monthly meeting night.

Eagle Soars:

Bruce is looking for candidates. This will be included in the next newsletter. Additionally he reports that Pat Vacindak is willing to do a Ground School for candidates and chapter members.

We Care:

Ray Dolph reported that Earl Parker's daughter sent a Thank You note to express her appreciation to the many 104 members that attended his Memorial Service.

Paul Huang's son is battling a brain tumor. Our thoughts and prayers go to the Huang family.

Two Month Look Ahead:

The deadline for submitting info for the June newsletter is May 25. Please remember that Char is always looking for information to include in the newsletter.

Lansing Chapter 260 is having their Pancake Breakfast and Fly In on June 14.

Direct Eagle Soars candidates to Bruce.

Annual Pancake Breakfast and Young Eagles Rally:

Our annual event is scheduled for Sunday, June 21, 2009. This is also Father's Day.

We will have a table and tent at the event for materials for potential members. Other groups are invited to use the table including: The 99s, CAP, PCPA, VPZ and The Indiana Aviation Museum.

Members are asked to design and distribute "Pancakes and Airplane" flyers for the event. Ed will contact the Times and Post newspapers as well as the radio station.

Bruce Bierma will obtain the propane. We need food and beverages, and a Port-A-Pot. Please donate what you can.

More volunteers are needed to help with both the breakfast and Young Eagle registration and flights. Someone is also needed to run the Flight Simulator program during registration.

It was moved and seconded to retain some of the profits for equipment maintenance.

REMINDER: Setup for the event will be Saturday, June 20 at 4:00 PM! Tear down will follow the festivities.

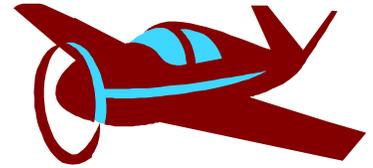
Our next meeting will be Tuesday, June 9, 2009
The meeting was adjourned at 8:00 PM.

Respectively submitted,
Pam Ray
Chapter Secretary

With special thanks to Dave Thomas for taking the minutes!



PANCAKES
and
AIRPLANES
BREAKFAST



FLY IN, DRIVE IN
and
YOUNG EAGLE FLIGHTS

Porter County Airport VPZ
4207 Murvihill Road
Valparaiso, IN 46383

All you can eat pancake & sausage breakfast
starts at 7 am

Suggested adult breakfast donation \$5

FREE

Young Eagle Flights

Registration starts at 8 am

Children age 8 to 17 are eligible

Parent/Guardian must sign consent form

Young Eagle questions contact

(219) 465-0418 or (219) 462-1095

Northwest Indiana Experimental Aircraft Association

Chapter 104

Visit Our Website www.eaa104.org

FATHER'S DAY
SUNDAY, JUNE 21, 2009

For information on AOPA or AOPA's Legal Service Plan, call 800-USA-AOPA (672-2672) or visit www.aopa.org/legal/services.html

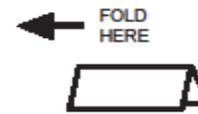
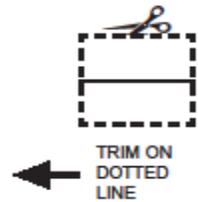
Understood.	Performs the breakaway maneuver.	In distress.	The pilot switches on and off all available lights at regular intervals.
Understood.	Performs the breakaway maneuver.	Cannot comply.	The pilot switches on and off all available lights at regular intervals.
Understood, you may proceed.	Intercepting aircraft will perform the breakaway maneuver.		(At night, the pilot of the intercepted aircraft will also flash landing lights while passing over the runway.)
Understood, blow me.	If the intercepted aircraft is requested to go to an alternate airport, the intercepting aircraft raises its landing gear and uses the intercept procedures.	This report is inadequate.	Raises landing gear while flying over runway between 1,000' and 2,000', and continues to circle the airport.



Compliments of the AOPA Air Safety Foundation • 800-638-3101 • www.aopa.org/asf

Intercepted aircraft response	Meaning	Intercepting aircraft response	Meaning
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IN-FLIGHT INTERCEPT PROCEDURES

If you are intercepted by a U.S. Military or law enforcement aircraft, immediately:

1. Follow the instructions given by the intercepting aircraft. (See chart at right.)
2. Notify ATC, if possible.
3. Attempt to communicate with ATC on the emergency frequency 121.5 MHz, giving the identity and position of your aircraft and the nature of the flight.
4. If equipped with a transponder, squawk 7700, unless otherwise instructed by ATC. If any instructions received by radio from any sources conflict with those given by the intercepting aircraft by visual or radio signals, request clarification while continuing to comply with the instructions given by the intercepting aircraft.

Intercepting aircraft signal	Meaning	Intercepted aircraft response	Meaning
Rocks wings. After acknowledgement initiates a slow level turn, normally to the left, into the desired heading. (Also, at night flash the navigational lights.)	You have been intercepted.	Rocks wings and follows. (Also, at night flash navigational lights.)	I understand and will comply.
Performs an abrupt breakaway maneuver consisting of a climbing 90 degree turn, or more, without crossing the intercepted aircraft's flight path.	You may proceed.	Rocks wings.	I understand and will comply.
Circles airport, lowers landing gear, and overflies runway in the direction of landing. (Also, at night turn the landing lights on.)	Land at this airport.	Lowers landing gear, follows the intercepting aircraft and lands if the runway is considered safe. (Also, at night turn the landing lights on.)	I understand and will comply.