



Northwest Indiana Chapter 104



March 2009 Electronic Newsletter



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Happy birthday Charlene on February 24th.



Technical Counselor Al Boushea completes inspection paperwork on a members project

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

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TUESDAY- March 10, 2009

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

CHAPTER WEBSITE: www.eaa104.org

**It would be Great to see You at the
March meeting. Bring a Friend!**

Ed & Dave report on their trip to the EAA Chapters Leaders Academy

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.

EAA Chapter 104

**Porter County Municipal Airport
Valparaiso, IN**

Minutes of Monthly Meeting, February 10, 2009

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

GUEST SPEAKER:

This month's Guest Speakers were Jim Yearsich and Dennis Wyman of G&N Aviation at Griffith Airport. Discussed were the new GNX Experimental Engines. G&N assembles these engines with genuine Lycoming parts and incorporates several improvements. They will work with the owner to customize choices of fuel injection and ignition systems, starter, prop governor and exhaust. All completed engines are balanced and run in a test cell.

BUSINESS MEETING:

Old Business:

A motion to approve the minutes from the January meeting was made by Dave Thomas, seconded by Charles Obringer and approved by the members.

The current newsletter was e-mailed to those with addresses available. Several members liked the electronic newsletter and the ability to include more pictures in it. The paper newsletter will continue to be mailed to all members.

Larry Whitlow and his son are working to set up WiFi in the chapter room. Pam Ray will donate a used computer to the chapter.

New Business:

Ed and Dave brought a few EAA World of Flight Calendars back from Oshkosh and they were sold to members.

A flag presentation to the PCPA will take place tomorrow at 7PM in the Chapter Room.

There was a discussion on sponsoring the Venture Group of the Boy Scouts of America again. The current charter is held by the CAP and that has led to some conflict. Jim Haklin will bring information from the previous sponsorship to the next meeting.

The Treasurer's Report was given and approved.

President's Report:

Ed and Dave Thomas attended the Chapter Leadership weekend in Oshkosh. They will give a full report at the next meeting.

Aviation items for sale will be added to the web site.

There will be a 42" TV donated to the chapter in the near future.

We will work on a telephone tree to disseminate information quickly.

There was a discussion of having a bus trip to Oshkosh for Airventure. To fill a bus, others would need to participate.

Once WiFi and a computer are in the Chapter Room, we will be offering computer training to any member interested. We may do this on Builder's Night.

Ed discussed a call to action he has received from Seaplane Pilots to open additional lakes in Indiana to seaplanes.

Webmaster's Report:

Rick asked for information and pictures on builder's projects that can be added to the web site.

Builder's Night:

Ceiling lights and additional lighting are being added to the Howard Hanger. Next will be a wall so ½ the hanger can be heated.

Bruce made a suggestion that if a builder wants just 1 or 2 members, rather than a whole group, to come help with their projects to contact him or Ed.

We Care:

Ray Dolph mentioned that Chuck Gorsky passed away last year, but he just found out about it. A letter will be sent to Chuck's wife. If anyone hears of a member in need contact Ray.

Two Month Look Ahead:

The deadline for the March Newsletter is Feb 24. Char is always looking for information to include.

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

The next monthly meeting will be March 10. Ed and Dave will be making a presentation on the Chapter Leadership sessions and Ski Plane Fly In they attended in Oshkosh.

The meeting was adjourned at 9 PM.

Respectively submitted,

Pam Ray

Chapter Secretary

President's Page

Ed Hanson
March 2009



I can't believe we are already putting together the March newsletter. Time really does fly even if we can't just now.

Having said that, I think we need to take the time to sit down and document Chapter 104's history while we still have access to some of the older members. I'm sure every family wishes they had some recordings of those who are no longer with us, recounting family events and stories, and the Chapter 104 Family is no different. I have mentioned documenting our history to several of the members including Charlene Falkenberg, Al Boushea, Dick Cains and Charles O'Bringer and always get a story in response. Al Boushea gave me an old article on deceased member Earl Davis. After reading it, I would have to say Earl seemed to have at least his share of colorfulness and spunkiness.

We have some documents on past chapter events in our library and we should take this opportunity to review these and capture what history we can by video recording Chapter tidbits from our older members. Some items that come to mind are: When and where was the chapter started? Who were the first members? What kind of planes were being built? How much were the dues? What did the chapter do for fun? What was done for fundraising? How did we end up here at VPZ? And of coursethe stories.

So for our April 14th meeting, I would like our members to invite all our old timers to attend and speak up historically about the Chapter. If some old timers need a ride please extend an offer to them. We will video record the session and make copies available to whoever wants one. Remember time really does fly.

Please work and build safely.
Ed Hanson



Chapter room gets a 50 Inch Projection TV.

You know what they say; one man's trash is another man's treasure. We were able to acquire an old projection TV for free from Chapter 260 Lansing Il. Thanks Chapter 260!

The internet is coming to our Chapter room. Member Larry Whitlow and his son have been cooking up a directional antenna that will allow us to use the airport's signal in our Chapter room. We hope to have a computer on line there soon. Thanks!

Correction: In last months newsletter we stated member Rick Schreiber was flying a Piper Colt. He pointed out he has a **Tri Pacer** not a Colt. We stand corrected. Now we know at least one member read the newsletter.

Rumor has it Dan Zanstra was heard on the radio flying at VPZ the week of Feb15th. That would mean he finished the installation of his new **speed wings** for his **Zenair 601**. How about it Dan? We look forward to your report at the March 10th meeting.



Northwestern Indiana Science & Engineering Fair

Chapter 104 will be participating in the fair this year which will be Saturday, March 21st at Valparaiso University. Chapter president Ed Hanson will be a judge for the event. Two Air Venture 2008 DVD's from Ed & Dave's trip to the Chapter Leaders Academy were donated for awards on behalf of Chapter 104. The students that take part in this fair are an excellent group to target for future aviation activities given their interest in science and engineering. We hope to attract some Young Eagles here. The fair is open to the public, so join us if you can.

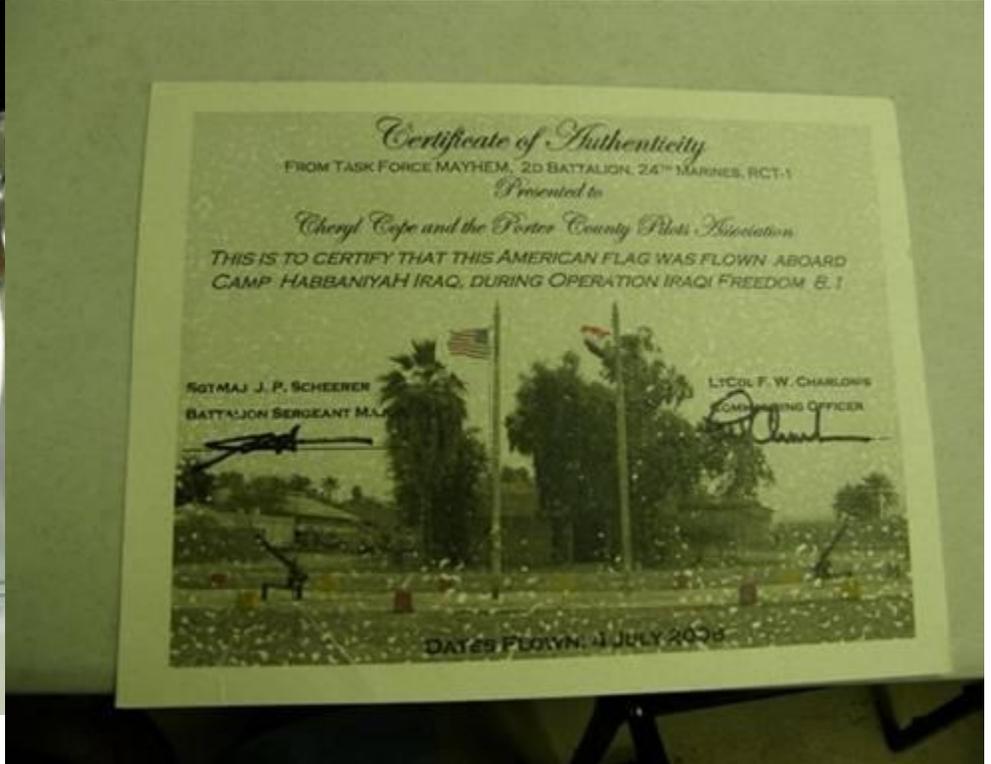
A Bus to Oshkosh?

Do we want to explore a bus trip to AirVenture this year? Bring your thoughts to the March 10th meeting and share them with us. EAA AirVenture Oshkosh is scheduled to run July 27-August 2.

Mark your calendar **Wednesday, May 6th**. **PCPA** has invited the Chapter to hear **Indiana State Police Flying Officer Lee Wright** speak about flying the Cessna & helicopter out of VPZ. We have been discussing sharing programs with **PCPA** to attract a larger audience and more speakers.

Flag Presentation

EAA Chapter 104 joined the Porter County Pilots Association in a US Flag presentation to Cherie Cope on February 11th in the Chapter room. Returning Marine Xavier Malfitano from East Chicago, IN wanted to personally thank Cherie for sending the many boxes of goods to the troops. When he saw his box was from Valparaiso, He said **that's home!** Asked what he liked best from the box he replied the golf balls. The next date to assemble boxes is **April 19th**. Please plan to help if you can. See you at Copes hangar.



Your Chapter 104 Officers, Coordinators & Board



President
Ed Hanson



Vice President
Dave Thomas



Secretary
Pam Ray



Treasurer
Rick Ray

Flight Advisor Alan Boushea

Technical Counselors: Alan Boushea
 Dick Cains

Newsletter Editor Charlene Falkenberg

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“We Care” Chairman Ray Dolph

Young Eagles Coordinator Dennis Funkhouser

Membership Coordinator Charlene Falkenberg

Webmaster Rick Rozhon

Board Members: Ed Hanson
 Jim Haklin
 Dave Thomas
 Ray Dolph
 Paul Huang

The Hungry Pilot



Some Favorite Recipes & Places to Eat

Melted Gold

After doing my morning chores in the cold I needed something for breakfast to warm me up. I remembered this favorite easy treat from my childhood.

Toast up two pieces of your favorite bread. Spread on a generous layer of butter. Go ahead, use real butter for this. Heat some milk to a hot temperature in a bowl. Cut the buttered toast into about 3/4 inch squares and add to the milk. Add a dash of salt and stir it up. Enjoy. The name comes from the golden sheen of the melted butter in the milk.



A VHF Handheld Transceiver for my powered parachute. Contact Jim Sherrick 219.477.4840
Indianajim1@peoplepc.com



Your aviation for sale item here. Contact Ed Hanson
hansoncp@netnitco.net
219.988.4879 or Charlene Falkenberg
Charf@core.com
219.942.8887

Subject: TOOLS EXPLAINED BY A DO-IT-YOURSELFER

DRILL PRESS: A tall upright machine useful for suddenly snatching flat metal bar stock out of your hands so that it smacks you in the chest and flings your drink across the room, denting the freshly-painted vertical stabilizer which you had carefully set in the corner where nothing could get to it.

WIRE WHEEL: Cleans paint off bolts and then throws them somewhere under the workbench at the speed of light. Also removes fingerprints and hard-earned calluses from fingers in about the time it takes you to say, 'Oh boy'

ELECTRIC HAND DRILL: Normally used for spinning pop rivets in their holes until you die of old age.

SKIL SAW: A portable cutting tool used to make studs too short.

PLIERS: Used to round off bolt heads. Sometimes used in the creation of blood-blisters.

BELT SANDER: An electric sanding tool commonly used to convert minor touch-up jobs into major refinishing jobs.

HACKSAW: One of a family of cutting tools built on the Ouija board principle. It transforms human energy into a crooked, unpredictable motion, and the more you attempt to influence its course, the more dismal your future becomes.

WISE-GRIPS: Generally used after pliers to completely round off bolt heads. If nothing else is available, they can also be used to transfer intense welding heat to the palm of your hand.

OXYACETYLENE TORCH: Used almost entirely for lighting various flammable objects in your shop on fire. Also handy for igniting the grease inside the wheel hub out of which you want to remove a bearing race.

TABLE SAW: A large stationary power tool commonly used to launch wood projectiles for testing wall integrity.

HYDRAULIC FLOOR JACK: Used for lowering an automobile to the ground after you have installed your new brake shoes, trapping the jack handle firmly under the bumper.

BAND SAW: A large stationary power saw primarily used by most shops to cut good aluminum sheet into smaller pieces that more easily fit into the trash can after you cut on the inside of the line instead of the outside edge.

TWO-TON ENGINE HOIST: A tool for testing the maximum tensile strength of everything you forgot to disconnect.

PHILLIPS SCREWDRIVER: Normally used to stab the vacuum seals under lids or for opening old-style paper-and-tin oil cans and splashing oil on your shirt; but can also be used, as the name implies, to strip out Phillips screw heads.

STRAIGHT SCREWDRIVER: A tool for opening paint cans. Sometimes used to convert common slotted screws into non-removable screws.

PRY BAR: A tool used to crumple the metal surrounding that clip or bracket you needed to remove in order to replace a 50-cent part.

HOSE CUTTER: A tool used to make hoses too short.

HAMMER: Originally employed as a weapon of war, the hammer nowadays is used as a kind of divining rod to locate the most expensive parts adjacent the object we are trying to hit.

UTILITY KNIFE: Used to open and slice through the contents of cardboard cartons delivered to your front door; works particularly well on contents such as leather seats, vinyl records, liquids in plastic bottles, collector magazines, refund checks, and rubber or plastic parts. Especially useful for slicing work clothes, but only while in use.

LEARNING A LESSON EARLY

My first real learning experience came when I was a very new Private Pilot. I probably had less than one hundred hours, and like most new pilots, I thought I knew everything about flying. I soon was aware of the truth in the statement, "a private license is a license to learn."

We owned a 1956 Cessna 172 when I received my private in August 1963. We soon bought a brand new 1964 Cessa Skyhawk. The psychologist at Chase School where I worked kept asking me to take him for a ride. There was an air show scheduled at Kankakee Airport the following Sunday. I asked him if he would like to go. The day came and Walt insisted he was going up to check the weather before I could leave. He wasn't going along. He stayed up and stayed up and the weather got worse looking. However, when he came down he okayed me going. (He always acted like he was more concerned about the airplane than me when I flew alone. He said if the airplane was ok I would be also.) The friend had brought along his wife so we three got in the plane and took off toward Kankakee. Suddenly there were large black thunderhead clouds ahead. I turned around and the same was behind us. I decided to fly straight south.. Very soon I saw a long runway ahead and I landed. I can't even remember the name of the airport now, and seems someone told me it was no longer in existence.

At any rate I taxied what seemed like a mile to get to the office building. A man came out and I asked if I could get a hangar in which to put the plane until the storm passed. He said he just gave his last space to an acrobatic plane that was heading to Kankakee. He also said, "Look at those clouds, they are green, that means they have hail in them. If you park outside the hail will ruin the paint on the plane, you should get out of here fast! As fast as I could I got in the plane taxied even faster all the way back to the end of the runway on which I had landed. Halfway up was the only thing along the runway. A high pole with a windsock. I was indicating I should land from the other end of the runway. I have learned since what a fast change in the wind means. I turned the airplane as fast as I could and heard a loud Bang! I had hit the only thing on the entire runway with the wing of our new plane. I taxied back and tied down under a tree. There was a hole in the wing. If I knew what I know now I would have flown it back home. However, with shaking knees I called Walt. He and a friend drove down and flew the plane back. My two passengers and I went back in the car. There was not one bit of hail. WHAT DID I LEARN? Never do anything that is suggested to you fast, but think about it and then make your decision. I have followed that ever since.

There was even more about this story that was interesting. I sent it in to an aviation magazine, they printed it and sent me \$75. In The 60's that was quite a bit of money.

Charlene



The Leader in Recreational Aviation

February 3, 2009

ANNUAL FRASCA FLY-IN

Frasca Field (Airport Locator: C16) Urbana, IL
June 12, 13 & 14, 2009



Dear Friends,

Rudy Frasca has once again offered to host a fly-in at Frasca Field on June 12th through the 14th. We invite you to participate in this special gathering of aviation friends.

Free camping will once again be available (*please bring your own tie downs*).

Early Arrivals: Friday, June 12th

Dinner/Movies in the Hangar: Saturday, June 13th

Depart for Home: Sunday, June 14th

Hotel reservations can be made at: Eastland Suites Hotel
1907 North Cunningham Avenue
Urbana IL 61802
Phone: (217) 367-8331
Toll Free: (800) 253-8331

Please RSVP to Tom Frasca by completing the attached RSVP form or telephone (217) 367-8441 (feel free to leave a message) or e-mail: tfrasca@frasca.com. **Please include the number of guests in your party.**

We look forward to seeing you at Frasca Field for this amazing aviation gathering.

Sincerely,
EXPERIMENTAL AIRCRAFT ASSOCIATION

Paul H. Poberezny
Founder and Chairman of the Board

- RSVP -

ANNUAL FRASCA FLY-IN

JUNE 12-14, 2009

Urbana, Illinois

Event dates: June 12 – Early Arrivals
June 13 – Dinner & Movie at the Hangar
June 14 – Depart for Home

Yes, I will be attending the gathering at Frasca Field.

Number of guests including myself: _____

Name of attendee: _____

Contact Telephone Number/E-mail: _____

Sorry, I will not be able to attend this activity.

Mail this RSVP form to: Tom Frasca
Frasca International
1402 E. Airport Road
Urbana IL 61802

Telephone: (217) 367-8441

E-mail for Mr. Tom Frasca: tfrasca@frasca.com

Note: Please share this event information with any other aviation friends you wish to notify accordingly. Thanks!