

# CHAPTER



# 1311

Hendricks County  
EAA Chapter 1311  
Avon/Danville, Indiana  
Monthly Newsletter • April 2009

EAA Chapter 1311 meets the first Wednesday of every month. Next meeting date and location on page 3.

## From the Chapter President

By Dale "Gus" Gustafson

I have delayed writing my comments until the last minute because I was thinking something major might take place that would be good reading. Right now "60 Minutes" is doing a segment on the sale of guns at gun shows. The sale of guns and ammo is off the wall, so to speak. I wonder why? Draw your own conclusion.

I must express that I was a little disappointed in the total attendance at our last meeting. The program turned out to be a good one. I would like to spend some time in his simulator doing x-wind landings but the cost factor comes into play as it is not inexpensive. Back to the attendance, Chapter 67 had light attendance too. Whatever the reason, if any of you have suggestions for improvement, feel free to speak out.

I know the members are getting tired of me writing and harping on the TSA and airport fencing, but hear this! It is not going away — it's getting worse. We cannot ignore it! I had to laugh when the student pilot in Canada stole the Cessna. To pull it off he ran and JUMPED THE FENCE!

For a future program, I can put together one on the hazards for flight crews when you are on the ground. You are safer in the air. Drive and fly safe.

Gus

## April's meeting

April's meeting was held April 1, 2009, 6:30 p.m., in the Operations Building at Hendricks County Airport, and chaired by Chapter President Dale Gustafson.

**In Attendance:** John Broyles, Skip Budny, Jim Buist, Dave Clark, Mark Eminger, Dale Gustafson, Doug Moncreiff, Michael Mossman, David Parker, Gary Reynolds, David Stucker, Vern Sullenger and Paul Vogel. If you were there but we didn't record it, let us know.

**Guests:** Brie Reinoehl, Nash Reinoehl, Brad Whitsitt and Billy Worth.

**New Business:** Mark and Tina Eminger would like to host another breakfast fly-out at Pam's Place this year. The tentative date is June 27, from 8-11 a.m.

**Dale Gustafson:** Walt Fritz passed away this past week. Most people on this side of town were aware of what happened. Vern Sullenger: I was there when it happened

but didn't see the accident. Neither did Jim Winings, who was there. We had 25 MPH wind that day and I had to divert to miss the Lifeline helicopter as I was departing. Dave Clark and Paul Vogel were pall bearers for Walt's funeral. Other members of the local aviation community participated in a loose fly-over.

**resident's Remarks:** Dale Gustafson reports that the TSA problem is getting serious, with maverick agents checking pilots and passengers at small airports as people come and go. There is no precedent established whether or not pilots will be required to show their pilots certificate to a TSA agent as they would a law enforcement officer. Members are reminded that pilots must show it but are not required to surrender it.

**Treasurer's Report:** \$2,077.93.

**50/50 Drawing:** Dave Clark won \$19 and donated his prize to the chapter.

**Program:** Brad Whitsitt of Xwind Crosswind Landing Simulation spoke about his simulator and about crosswind landings. See story later in this newsletter.

## Welcome New Members

We have had many guests over the past few months and many people have expressed an interest in our organization. Look around and see if you have any friends, family members or acquaintance that are interested in aviation. Take the time to invite them as a guest to the next meeting. If you see somebody new, introduce yourself, welcome him or her, and invite them to sign up.

To get a downloadable PDF membership application see [http://www.eaa1311.org/PDF\\_files/membership\\_application.pdf](http://www.eaa1311.org/PDF_files/membership_application.pdf)

## Dues are Due!

Once again it's time for Chapter 1311 members to ante up with dues. The chapter's board of directors again set the 2009 dues at \$15 to help meet the chapter's on-going expenses. Since we don't have any chapter fund raising events, we need to pay our EAA assessments, insurance, web site maintenance, and other internal expenses with what we raise from dues.

Please send your \$15 dues to the treasurer: Vern Sullenger, 1763 Ramsey Lane, Plainfield IN 46168, or give

it to Vern at the next meeting. Make your check out to EAA Chapter 1311.

## Aviation on the Web

Dirk Melchior provides the link to this month's Aviation on the Web. This company has flight manuals for a ton of exciting airplanes. Check it out at <http://www.flight-manuals-on-cd.com/>

## Letters From Loved Ones

Hello Michael, your web site is looking good. I finally figured out how to use email, and I am starting a site for our chapter here in Texas, They made me president only because I was the last guy sitting at the table, but we have a great BBQ once every month. I hope things are well with you, attached are some links if you would like to use them on your site, also you can take off the classified items I have for sale they are all gone. Thanks BobV  
<http://eaachapter1347.com/> <http://www.austinjets.com>

*Former Avon resident Bob Vondersaar was a founding member of EAA Chapter 1311 and its first president. He and his wife Teresa now live in the Arlington TX area.*

## Walt Fritz Dies From Injuries

Indianapolis resident Walt Fritz died on Friday, March 27 from injuries he sustained from an aircraft accident on March 7. Fritz, 80, was piloting his Van's RV-3. he departed the Putnam County Airport (Greencastle) and developed problems immediately after takeoff.

Fritz was a long-time member of the EAA and was active in Noblesville's Chapter 67. As an Westside resident, he was a member of the Hendricks County Aviation Association and was well-known in the local aviation community, including many members of Chapter 1311.

At a HCAA meeting, Fritz gave a talk about his adventures in Alaska. You can see a short clip of the talk on their website: <http://www.hcaaonline.com>.

## Board Of Directors Meet

EAA Chapter 1311's Board of Directors met on Wednesday, April 1, 2009. The board voted to adopt a policy on sending flowers and/or memorial gifts for deceased members and their immediate families. The policy will be to send one rose with a card to the funeral home and make a \$50 memorial gift to the charity of their choice. See policy at [http://www.eaa1311.org/PDF\\_files/bereavement\\_policy.pdf](http://www.eaa1311.org/PDF_files/bereavement_policy.pdf).

Other topics of discussion included the future of the chapter web site, EAA nominations for awards and the 20-year plan for Hendricks County Airport. No action was taken on these items.

## NTSB Asks FAA To Ground LSA Model

In a news release dated April 14, 2009, The National Transportation Safety Board issued a safety recommendation to the FAA to ground the Zodiac 601XL Light Sport Aircraft after six accidents — four in the United States and two in Europe — resulted in ten fatalities.

The Zodiac CH 601 XL is a low-wing, fixed-gear, single-engine, two-seat aircraft manufactured in the U.S. The accident aircraft broke up in flight due to aerodynamic flutter. The recommendation is that the FAA prohibit further flight until they can determine that the aircraft is no longer susceptible to aerodynamic flutter.

The board also addressed a problem where the aircraft could be over-controlled in flight, leading to the pilot exceeding the aircraft's G limits.

See the entire news release at <http://www.nts.gov/Pressrel/2009/090414a.html>

## Aviation Trivia

During WW-II, aircraft manufacturers were desperate to get as much additional performance as possible in the least amount of time. One well-known example was the P-82 Twin Mustang, which arrived too late to see service. Republic also came up with a twin from the Thunderbolt, laughingly referred to as the Twin Jugs, reflecting the attitude of another era. What was the model number of this aircraft? Answer later in this newsletter.

## Chapter 1311 Builders' Resource Directory

Doug Moncreiff comes up with yet another local source for homebuilders' parts. MIA/Prime Parts, located at 5736 N. Michigan Road in Indianapolis, has all kinds of "uncertified" electrical items. The manager, Oren Hudson, will put send stuff vial UPS, USPS or whatever to get it delivered. Their hours are 8 a.m. to 5:30 Monday through Friday. Contact them at 317-257-6811 or [oren@primeparts.net](mailto:oren@primeparts.net). Visit them online at <http://www.primeparts.net>.

Start thinking of the places where you locally buy for AN hardware, sheet metal, paint, tools and other items. We'll need an address, phone number and web site, if they have one. Be sure to let us know if you would recommend them to others or not. The idea here is that members should be able to look to suppliers that you trust and would continue to do business with. Please forward your ideas and

recommendations to Michael Mossman at michaelandkatie1@comcast.net

Check out our online directory at <http://www.eaa1311.org>. Click on the link "Homebuilder's Resources" on the left. Note that all resources listed are merely suggestions; as a chapter we do not endorse any of them. Our recommendation: "Caveat Emptor" (let the buyer beware).

## Boone County Airport News

**'New' Aircraft Returns to Field:** Former resident Dr. John Saalwaechter moved from the Flint MI area back to Boone County and brought his V-tail Beechcraft Bonanza to the field, which arrived on Saturday, April 4. Saalwaechter had been active in Young Eagles flights in Michigan.

**Hangar Space:** All hangars are now rented. The club will post a waiting list for available hangars and will consider building new ones to accommodate new members. Anyone desiring to base an aircraft at the airport or use the maintenance hangar will be required to join the association. For more information contact Michael Mossman, association secretary, or see the website <http://www.booneairport.org>.

## Young Eagles News

Mount Comfort Airport (MQJ) and Indy Aero are planning a day-long airport open house on Saturday, June 20, from 9 a.m. to 1 p.m. They will be holding a Young Eagles Rally concurrent with the open house and are looking for volunteer pilots and ground crew.

The event is heavily advertised and will be promoted at the Indianapolis Air Show on June 6 and 7. In the past years more than 200 kids have flown during the event, and this is expected to be even larger.

Pilots, planes and ground crew need to be there by 8:30, with the first flights departing promptly at 9 a.m. Some families will either pre-register or be there early. Registration will be closed at 1 p.m. but all registered Young Eagles will fly. In the past they have gone as late as 2 p.m. to get them all in.

During the event, ground crews will manage the flow of kids to and from the planes. There will be coffee, bottled water and donuts for everyone helping, and Indy Aero has offered a \$1 per gallon discount on fuel to participating pilots.

Assistance is needed during the entire four-hour period. Any time you can offer is greatly appreciated. To volunteer, or for more information, contact Jack Morton at 317-326-8108 or email at [morton@hrtc.net](mailto:morton@hrtc.net)

**EAA Young Eagles Update:** By newsletter publication date more than 1,451,445 Young Eagles have taken their first airplane ride.

## Calendar of Events

Chapter 1311 will try to list the aviation-related events in Indiana and surrounding states, plus the major events across the country. Do you know of an event that isn't listed? Please inform the newsletter editor to get it included.

**April 21-26** — Sun 'n Fun Fly-In, Lakeland Linder Regional Airport (LAL), Lakeland FL. For more information see <http://www.sun-n-fun.org>

**June 5-7** — Indy Air Show, Mount Comfort Airport (MQY), Indianapolis IN. Featured performers: U.S. Navy Blue Angels and many others. For more information see <http://www.indyairshow.com>

**June 12-14** — Golden West Regional Fly-In, Yuba County Airport (MYV), Marysville CA. For more information see <http://www.goldenwestflyin.org>

**May 30-31** — Virginia Regional Festival of Flight, Suffolk Executive Airport (SFQ), Suffolk VA, <http://www.virginiaflyin.org>

**June 27** — Midwestern Taildragger Rendezvous, Post Air Airport, Indianapolis, Breakfast and lunch 8:30 — 2, 1215 S. Franklin Road.

**July 8-12** — Arlington Fly-In, Arlington Municipal Airport (AWO), Arlington WA. For more information see <http://www.nweaa.org>

**July 27** — EAA AirVenture Oshkosh, Wittman Regional Airport (OSH), Oshkosh WI. For more information see <http://www.airventure.org>

**September 12-13** — Mid-Eastern Regional Fly-In, Grimes Field Airport (I74), Urbana OH. For more information see <http://www.merfi.info>

**September 26** — Wood, Fabric and Tailwheels fly-in, Lee Bottom Field, (641) Hanover IN. For more information see <http://www.leebottom.com>

For details on EAA Chapter fly-ins and other local aviation events, visit <http://www.eaa.org/events>

## Next Meeting

The next meeting will be on Wednesday, May 6, 2009, 6:30 p.m., in the Operations Building at Hendricks County Airport, Danville IL. **Program:** AirVenture fly-out and drive-out planning. Doug Moncreiff will lead a roundtable discussion of who is planning on attending AirVenture this year, when and how they plan to get there. He will have information on fees and a map. Dave Clark will discuss the possibility of arranging a chapter camp. We will also discuss the logistics for the trip, including vehicles, camping equipment and supplies. If you have never been to AirVenture, or if you want to go as a group, this is the program for you!

### Directions from Indianapolis:

Take U.S. 36 (Rockville Road) west past Avon. Turn left (south) on CR 300 E (84 Lumber is on the SW corner of the intersection.

At about 1/2 mile turn right (west) into the airport.

The operations building is straight back from the road.

## On the Radar:

**May 6, 2009** — AirVenture planning

**June 3, 2009** — Project Visit: Harpoon Tour by Glen Matejcek

**July 1, 2009** — Project visit: Paul Vogel's Sonex

**August 5, 2009** — Oshkosh Report and other unbelievable stories

**September 2, 2009** — TBA

**October 7, 2009** — TBA

**November 4, 2009** — TBA

**December 2, 2009** — TBA (date tentative)

**January 6, 2010** — TBA

## Classified Ads

**AIRCRAFT FOR SALE:** Harmening High Flyer's Powered Parachute (owner deceased). Two place. 5 hours total time, 503 Rotax engine, includes skis, price negotiable based on fair market value appraisal. Chuck Long 317-417-1604 LoneEagleHDS@aol.com

**BALCONY FOR SALE:** Hangar balcony at 2R2 for immediate sale, \$300, price includes moving to local site. Dave Clark 317-839-4500 davecpd@att.net

**AIRCRAFT PROJECT FOR SALE:** Nearly complete Fisher Skeeter, ready to cover and assemble. Includes engine and propeller. Debbie Sullivan, 270-293-3515 or 270-759-9451.

**ENGINE PARTS FOR SALE:** Hartzell 69-inch constant-speed propeller, Woodward prop governor, plus parts for one additional propeller (from Lycoming 320 B3B); aluminum spinner for prop above; oil sump for Lycoming B3B (yellow tag) with intake tubes and new rubber hoses; oil sump for Lycoming O-290, oil sump for Lycoming O-235. Chuck Leucht 765-481-9661 charlesleucht@sbcglobal.net

**AIRCRAFT FOR SALE:** Cessna 170A, Imron paint, 1-piece windshield, slide out pull handles, new headliner, door panels, baggage compartment, floor panels, firewall panel. King KLX 135 GPS/com, KT76A, XPDR, Sigtronics 4-place intercom, single channel EGT, vernier throttle and mixture, many new engine parts. AC TT 4465.88, ESMOH 559.22, ESTOH 506.3. Ernie Winters 317-996-3696 pr 317-727-6504, flywithwingsaseagles@yahoo.com

**AIRCRAFT FOR SALE:** 1946 Stinson 108, new paint, new tires and tubes, fresh annual, 1 radio and transponder, 1753 hours TT, 253 hours SMOH on engine, 73 hours SOH on prop, \$30,000 OBO. Don Roberts 317-445-3229

**AIRCRAFT KIT FOR SALE:** Sonex kit #115. Have everything but the skins. Kit not started so it could be either a tri-gear or taildragger. \$8,000. Contact Fred Baldwin 317-354-6200 (cell phone), bladex2@comcast.net

**WANTED TO BUY:** Used Rotax 912, Jabiru 2200 or Rotax 582 engine. Contact Mark Rinehart 317-745-2466, capt\_riney@yahoo.com.

**FOR SALE:** Piper jumper cables in excellent condition (round plug type), \$50 or make offer. Portable intercom, \$20. Contact Larry Rush k9hxt@sbcglobal.net or 272-2153

**WANTED TO BUY:** Used 4-foot brake and 4-foot shear. Contact Troy Grover, 317-919-6594 (cell phone), rv6grover@sbcglobal.net

**AIRCRAFT FOR SALE:** One-third interest in an RV-7A. Fully equipped for IFR, including autopilot and extended range tanks. Based at Eagle Creek Airport. \$35,000. Contact Vern Sullenger at sullenger@iquest.net, cell phone 317-695-7929.

## Quote of the Month

"Incidentally, the way to deal with somebody who's creating havoc in the local pattern is to be nonconfrontational and, on the ground, express your concerns with him politely. This will have absolutely no effect and the next time you share the sky he'll still be

acting like a jerk. Bite your tongue and resist the temptation to make some smart-ass remark on the frequency — no matter how appropriate — because it won't work any better than making a rude gesture to somebody who just cut you off on the highway. At last it's time for the surefire, time honored and deliciously soul-satisfying solution. After our friend puts the airplane to bed and is approaching his car, stroll over with a few friends and beat the hell out of him. This works best at night." *Martha Lunken in Unusual Attitudes, Flying magazine, May 2009*

## Editorial Section

If you have an opinion on any story that appears in the newsletter, or any other aviation-related issue, we want to read about it. We will make editorial space available for your responsible comment. Please contact the newsletter editor at 1-765-483-9533 or send it as an email to michaelandkatie1@comcast.net.

## Support Our Servicemen

Be sure let the newsletter editor know if any of our members or their families has someone in the service, especially if they have been called up for active duty. We'd like to recognize them and thank them for representing us so honorably.

**SERVICEMAN UPDATE NEEDED:** In December of 2002 Jim Griffin joined Chapter 1311. Shortly before the war with Iraq started Jim signed back up as a Major with the Marines and has been serving in Iraq. If anyone knows how to contact Jim, or knows of his whereabouts or of any way to track him down, please contact the newsletter editor at michaelandkatie1@comcast.net.

## Newsletter

## Publication Schedule

EAA Chapter 1311's newsletter is published by email notice on the 15th of each month, with a PDF version available on the chapter web site around the 20th.

Newsletter contributors: Please email your material to the newsletter editor by the 14th of the month.

Get back editions of the newsletter at <http://www.eaa1311.org>. Click on the link "Newsletters" at the left then click the link for the edition that you want.

## Chapter 1311 Board of Directors

**President:** Dale "Gus" Gustafson, 1-317-293-4430, dalefaye@msn.com

**Vice President:** Doug Hatfield, 317-745-6691, hatfielddoug@hotmail.com  
**Secretary:** Michael Mossman, 1-765-483-9533, michaelandkatie1@comcast.net  
**Treasurer:** Vern Sullenger, 1-317-839-8728, sullenger@iquest.net  
**Director:** Dave Clark, 317-839-4500, davecpd@att.net  
**Director:** Mark Eminger, 765-528-2146, tjemee@yahoo.com  
**Director:** Dave Helton, 1-317-745-7916, davehelton@heltonssoc.com  
**Director:** Chuck Long, 317-892-3146, LoneEagleHDS@aol.com  
**Director:** Doug Moncreiff, 317-280-1621, cdmoncreiff@sbcglobal.net  
**Director:** Gary Reynolds, 317-745-6223, n98gr@att.net  
**Director:** Paul Vogel, 1-317-272-2106, p\_vogel@sbcglobal.net

**Newsletter editor:** Michael Mossman, 1-765-483-9533, michaelandkatie1@comcast.net

# 2009 Membership Roster

## Current as of March 18, 2009

BERG, Paul	ppberg@bluemarble.net	RV-8
BRAAF, Bob	bbraaf@msn.com	Cessna 210-5
BUDNY, Skip	skbudny@tds.net	Mini 500 helicopter
BUIST, Jim	jimbui1@yahoo.com	—
BYRUM, Jon	jbyrum@byrumarchitects.net	RV-7A
CHAPMAN, Jeff	PoP6756@aol.com	Piper Tri-Pacer
CHAPMAN, Tom	chapman.t@comcast.net	1957 Cessna 172
CLARK, David	davecpd@att.net	1946 Aeronca Chief
CRAWLEY, Dennis	Crawley27@comcast.net	Grumman Tiger
EMINGER, Mark	tjemee@yahoo.com	Christavia MK1
GRIFFIN, Jim	jimg@netcapade.net	Questar Venture
GROVER, Troy	rv6grover@sbcglobal.net	RV-10
GUSTAFSON, Dale	DALEFAYE@msn.com	Piper J-4
HATFIELD, Doug	hatfielddoug@hotmail.com	Zenair 640
HENDERSON, Robert	robert_10215@msn.com	Christavia MK2
HOWARD, Bob	rhoward@comcast.net	Looking at LSA
KOPESCHKA, Dave	iedvk@iquest.net	Little Wing Autogyro
KOPESCHKA, Steve	stephen.j.kopeschka@rolls-royce.com	Little Wing Autogyro
LAURENZANO, Mike	mikel Laurenzano@yahoo.com	RANS S-19
LeBARON, Tim	tjlebaron@sbcglobal.net	RV-4, Ercoupe
LEUCHT, Chuck	charlesleucht@sbcglobal.net	RV-9A
LONG, Chuck	charles.long@allisontransmission.com	Zenair 601 HDS
MACKENZIE, Mark	treetopflyer2506@yahoo.com	RV-4
MELCHIOR, Dirk	d-r-melchior@msn.com	F1 Rocket
MONCREIFF, Doug	cdmoncreiff@sbcglobal.net	JDT Hi-Max
MOSSMAN, Michael	michaelandkatie1@comcast.net	Zenair 601 HDS
PRINCELL, Rick	GRPContracting@comcast.net	GP-4
RAHM, Kenneth	riptide757@aol.com	—
REYNOLDS, Gary	n98gr@att.net	RV-6A
RUBERSON, Bryan	bruberson@aol.com	Aeronca Chief
RULEY, Paul	pbrmgr@comcast.net	RV-7A
SNYDER, Jim	jim.snyder1@comcast.net	Cherokee 180
STUCKER, David	DEStucker@TDS.net	—
SULLENGER, Vern	sullenger@iquest.net	Cherokee 140, RV-7A
VOGEL, Paul	p_vogel@sbcglobal.net	Sonex
VONDERSAAR, Bob	rvondersaar@austin.rr.com	Steen Skybolt
VONDERSAAR, Teresa	tvondersaar@austin.rr.com	Steen Skybolt
WININGS, Jim	winingsj@aol.com	Rocket

See our chapter roster online at <http://www.eaa1311.org/memberroster.html>

Did we miss anybody? Please let us know; we'll get it updated right away.

## Membership Roster Updates Needed

If you changed your email address or internet service provider, please be sure to let the newsletter editor know of the new address. If you know of a chapter member who's changed their email address or is no longer getting the newsletter, please let us know. Contact the newsletter editor at michaelandkatie1@comcast.net

## March's Program

### By Michael Mossman

Brad Whitsitt, president of Xwind, LLS, is dedicated to crosswind training. He is the inventor of Xwind Crosswind Landing Simulation, maintaining his headquarters on the Westside of Indianapolis.

Originally from southern Indiana, Whitsitt worked in automation for 16 years. He had been flying since 1992, and in 2000 he wanted to fly more so he got his instructor rating at Comair in Florida and started doing charter flying. He now has an ATP rating.

After flying and instructing for several years, he noticed that many of his students struggle with cross winds. He didn't believe that all pilots are bad crosswind pilots but plenty struggle with the issue. He thought that with his automation background he could come up with an automatic program that would help with the teaching.

During the development of the Xwind crosswind simulator, Chapter 1311 member Mark Eminger was a guinea pig in the original trainer and gave a lot of feedback with the machine and course. Now Whitsitt has taught more than 80 people in the trainer.

During his research, Whitsitt discovered that winds are the number one cause of weather-related accidents year after year; 50% are caused by adverse winds. He claims that these accidents are rarely fatal because of the lower speeds involved in take-off and landings so they don't get much press yet they cost the aviation industry a great deal of money. For example, aviation insurer Avemco spends 25% of every claim dollar on crosswind accidents. Brad says our insurance costs reflect all of the costs to repair damage, regardless of whether or not we have an accident.

As more Light Sport Aircraft enter the fleet, they will affect these numbers and they are more sensitive to wind. Additionally, as more composite aircraft are manufactured, they will adversely affect the insurance numbers, as airplanes like Cirrus are now more expensive to repair, Brad said. And we all know people who have left the runway but didn't hurt anyone, he added.

Why is crosswind control so hard to learn? Whitsitt offers several reasons. One is that there is very limited practice

during instruction; only a few seconds — perhaps as little as 50 seconds — during an actual flight are in crosswind conditions so it is tough to get any meaningful experience. There is limited testing during crosswinds so the examiner doesn't really know how well the pilot can do; there has to be a crosswind for a test! He also says that the is very limited knowledge from instructors and limited opportunity. There is a low incentive for instructors to teach crosswind, as it puts them at an increase level of risk for no additional pay and no real requirement to teach this skill. And even if a pilot learns good crosswind technique there is no currency requirement!

Whitsitt reported that noted aviation author Richard Collins said that crosswinds are the hardest thing to learn in aviation. Generally a pilot has to have 3,000 hours to consistently rate themselves as high on crosswind landings. Most pilots are getting their crosswind landing experience by trial and error, and it's tough to get good. Part of the problem is that there is a strong negative transfer from driving to flying. Brad states that kids with no car experience have an easy time learning how to control an airplane in a crosswind.

Brad's tips for crosswind landing training:

1. Every landing in Xwind is visual. Peripheral vision is critical; people often give up peripheral vision by hunkering down in their seat, which is bad.
2. Body posture is critical. Position your seat where you can sit up straight and see well.
3. Mental attitude needs to be somewhat aggressive or assertive aptitude.
4. Use FEET not HANDS! Pilots need to be more aggressive with feet, see how little hand movement they can get by with.

#1 Things for crosswind — point the NOSE with the TOES (point at far end of runway)

#2 Most important: control bank angle

#3 Fly, don't land. Think 80% fly, 20% land. If wheels are chattering across the runway and bouncing you should be flying, not landing. When on the runway do not use brakes!

When should you abort: 1. If you can't get back to centerline; 2. When you can't point your nose with the toes

Whitsitt believes pilots need to learn how to slip an airplane. He offers a bit more advice:

- Don't bank on downwind
- Approach gusty crosswind a bit fast but slow down before touchdown
- Get close to the ground and stay close
- Use step approaches and stay in close
- The runway centerline is for the pilot, not the airplane.
- And finally, "shoot for excellence."

Recognizing that the newly rated private pilot has very little experience in crosswind, typically 50 seconds, Whitsitt brought the Xwind Crosswind Landing Simulator to market. His shop at 21st Street and Country Club Road on the west side of Indianapolis has a simulator/trainer ready for instruction. The training fee is \$190 for a typical 2-3 hour session. Students generally report that all landings improve, not just crosswind landings. He also builds low-

cost full-motion flight simulators. For more information, visit their web site at <http://www.xwindsim.com>.

## Aviation Trivia — Revealed

This trivia question was planned for the April 1st meeting but we ran out of time. Sorry, the trivia photo is a fake. April Fool!

## Planning the Fly-In Circuit

My favorite time of the year is just about here — Fly-In season! If you have an aircraft and are looking for places to go, we've got some great locations and events. The following is a list of fly-ins and other aviation events located in Indiana and adjacent states. If you don't have an aircraft but are willing to drive, the list below is round-trip "do-able" in a day. We can't guarantee that every fly-in is listed. Also, we strongly recommend that you contact the event before committing your 100LL. However, we guarantee that if you visit some of these you'll have some great fun.

**April 18 (Sat)** — West Lafayette IN — Purdue Fly-In

Drive-In, Purdue Airport (KLAJ), Hangar 5. All you can eat \$6 adults, \$2 kids. No landing fee. Mandy Sullivan [mdysullivan@ymail.com](mailto:mdysullivan@ymail.com).

<http://web.ics.purdue.edu/~avtech/pancake.html>

**April 18 (Sat)** — Louisville KY — Thunder over Louisville, Louisville. See <http://www.thunderoverlouisville.org>

**April 18 (Sat)** — Bethalto IL — EAA Chapter 864 Fly-in/Drive-in Breakfast/Lunch, St. Louis Regional Airport. 8 a.m. - 2 p.m.. Everyone and ALL Aircraft Welcome! Contact Todd Helmkamp 618-670-1274

**April 18 (Sat)** — Alton/St. Louis, IL — EAA Chapter 864 Fly-in/Drive-in Breakfast/Lunch, St Louis Regional Airport, (KALN), 8 a.m.-2 p.m.

**April 18 (Sat)** — Dixon IL — Sauk Valley Pork Chop Fly-in, Dixon Municipal Airport C73. Sauk Valley Fly-in Committee pork chop fly-in from 11 a.m. to 2 p.m., \$5 per person includes pork chop sandwich, chips and drink. Hot dog, chips and drink for \$3. Contact Joey Frey at Dixon Chamber of Commerce 815/284-3361, [nuclear1@grics.net](mailto:nuclear1@grics.net)

**April 25 (Sat)** — Brighton MI — Put Your Head in the Clouds Aviation Open House, Brighton Airport (45G), EAA Chapter 384, Rain or Shine! Contact Shannon Harris 810-599-7319, [harrissd@comcast.net](mailto:harrissd@comcast.net), <http://www.eaa384.org>

**April 26 (Sun)** — Rantoul IL — Fly-in Pancake Breakfast to support the University of Illinois flight team, Rantoul (KTIP), all you can eat pancakes, air museum admittance and best airplane contest, 7 a.m. to noon, profits benefit University of Illinois flying team. Contact Jeff Beck 217-972-2569

Drive-In Breakfast, Indianapolis Executive Airport (TYQ), 8-noon. Warbird, vintage, homebuilt, and other aircraft. Hosted by the Indiana Wing, Commemorative Air Force.

**May 2 (Sat)** — Kankakee IL — Rotors and Wings Aviation Open House/Fly In, Kankakee Airport (KIKK), Free hotdogs, chips, popcorn and drinks. Helicopter and Airplanes rides. Contact Timothy Swanson 815-939-3575 tim@rotorsandwings.us  
<http://www.rotorsandwings.us>

**May 2 (Sat)** — Ypsilanti MI — EMU Alpha Eta Rho Annual Pancake Fly-In, Ypsilanti, 8:30-noon, Pancakes, sausage, juice, and coffee. Appearances from Yankee Air Museums historic aircraft. Contact Ryan Wisniewski 313-492-0603 <http://www.emuahp.org>

**May 2-3 (Sat-Sun)** — Terre Haute IN — Terre Haute Air Fair, Hulman Field (HUF), Contact Event Director 812-240-4548 <http://www.terrehauteairfair.com>

**May 2 (Sat)** — Midland MI — Fly-in Breakfast EAA Chapter 1093, Midland Barstow Airport (3BS), 7-11 a.m. Contact Dave Schmelzer 989-274-1683

**May 2 (Sat)** — Kankakee IL — Rotors and Wings Aviation Open house / fly in, Greater Kankakee Airport (IKK), 10 a.m.- 3 p.m. Rotors and Wings Aviation, Annual open house and fly-in. Learn about helicopter and airplane operations. Part 141 school, and repair facility. Police helicopter on display. Free hotdogs, chili, drinks. Helicopter and airplane rides for a nominal fee.

**May 3 (Sun)** — Traverse City MI — Spring Charity Fly-In, Cherry Capital Airport (TVC), Pancake Breakfast Fly-In supports local charities; EAA, CAP, Sky High Hope. Contact Dan Ahrns 231-223-7815  
<http://www.eaa234.org>

**May 3 (Sun)** — Dayton OH — Funday Sunday, Moraine Airpark (I73), vintage aircraft, homebuilts, awarbirds, breakfast and lunch. Contact Brad Templin 937-681-1005

**May 10 (Sun)** — Napoleon MI — Napoleon Fly-in Breakfast, Napoleon Airport (3NP), Napoleon Lions 7-11, Contact Event Director 517-536-4476

**May 16 (Sat)** — Frankfort IN — Armed Forces Day Fly-In and Drive-In, Frankfort Municipal Airport (FKR), pancake breakfast. 765-654-6275

**May 14 (Thu)** — Kalamazoo MI — Kalamazoo Airport, Member Trips in our C-47, Yankee Doodle Dandy, will take Yankee members to destinations of interest. Seats first come, first served. Contact Event Director 734-546-8002 <http://www.yankeeairmuseum.org>

**May 16 (Sat)** — DeKalb IL — Illinois Pilots Assoc. Annual Fly-In and Meeting, DeKalb-Taylor Airport (DKB), Safety seminar and special guest speakers including Dr. Susan Shea. Flying competition with trophies. New GA & LSA aircraft on display flight sim demos. Lunch at hanger cookout. Contact Bob Frantz 847-669-3821 Landings8E@aol.com <http://www.illinoispilots.com>

**May 16 (Sat)** — Alton/St. Louis, IL — EAA Chapter 864 Fly-in/Drive-in Breakfast/Lunch, St Louis Regional Airport, (KALN), 8 a.m.-2 p.m.

**May 16 (Sat)** — Batavia OH — Sporty's Fly-In, Clermont County/Sporty's Airport, 10-3, exhibits from leading aviation manufacturers, new Cessna models. free FAA safety seminars, complimentary hot dogs. Contact Mark Wiesenhahn 513-735-9100 Ext. 338  
<http://www.sportys.com>

**May 16 (Sat)** — Delaware OH — EAA Vintage Chapter 27 Fly-In Breakfast, Delaware Municipal Airport, pancakes, eggs and sausage, 8-10 a.m. Contact Woody McIntire 614-565-2887 <http://www.eaadlz.org>

**May 16 (Sat)** — Frankfort IN — Armed Forces Day Pancake Breakfast, Frankfort Municipal Airport (FKR), 8-11 a.m., Pancakes and sausage breakfast. Donations benefit planned observation shelter on the airport grounds. Contact Becky FKR@montgomeryaviation.net 765-654-6275

**May 16 (Sat)** — Parchment MI — Triple H Airport Fly-in Potluck, Triple H Airport (2H4), 10-2, Contact Event Director 269-385-1836

**May 17 (Sun)** — Knox IN — Fly In Drive In Pancake Breakfast, Starke County Airport (OXI), 7-noon, adults \$5, kids 8 and under \$3. All proceeds benefit Knox Center Twp Vol. Fire Dept. Contact Pam Beharry 574-772-5001 starkecountyairport@nitline.net

**May 17 (Sun)** — Mount Morris IL — Fly-in Pancake Breakfast, Ogle County Airport (C55), 7-noon, Contact Bob Fernandez president@oglecountyairport.com  
<http://www.oglecountyairport.com>

**May 23 (Sat)** — Zanesville OH — EAA Chapter 425 Fly-In Pancake Breakfast, Riverside Airport, pancake breakfast at 8 a.m., lunch after 11. Contact Ron MacLean 740-704-9677

**May 24 (Sun)** — New Philadelphia OH — EAA Chapter 1077 Fly-In Pancake Breakfast, Harry Clever Field, 7:30-2, three pancakes, sausage patty, scrambled eggs and coffee, breakfast all day, hot dog lunch. The Midwest Navioneers meeting here during this weekend. Contact Dave Gray 330-260-8574

**May 24 (Sun)** — Lake City MI — Home Acres Sky Ranch Fly-in, Home Acres Sky Ranch (Y91), 7-11 a.m. Contact Event Director 248-925-6750

**May 30 (Sat)** — Lancaster OH — Fairfield County Open House Fly In, Fairfield Co. Airport, breakfast and lunch 8 a.m.-2 p.m., sponsored by EAA 443, Fairfield County Pilots Assoc., and The Historical Aircraft Squadron Museum. Breakfast and lunch will be served. Rain date May 31. Contact Jack Ference 614/837-6064

**May 30 (Sat)** — Marysville OH — EAA Chapter 9's Annual Pancake Breakfast, Union County Airport, 7:30-11, aviation seminar at 8:30. Contact Craig Schneider 614-302-5442 <http://www.eaa9.org>

**May 30 (Sat)** — Chesaning MI — Brats-N-Dogs Fly-in, Howard Nixon Memorial Airport (50G), EAA Chapter 597, 11 a.m.-4 p.m., in conjunction with Chesaning's 19th Annual town-side attic sale and Trash to Treasure Days. Contact Gerald Morford 810-513-4255  
<http://www.eaa597.org>

**May 30 - 31 (Sat-Sun)** — Monticello IN — Grand Opening, White County Airport (KMCX), The White County airport

- just got its new terminal completed at the end of 2008. We would like to invite the public to celebrate the opening of our building with us, 8-5.
- June 4-6 (Thu-Sat)** — Jackson MI — Jackson Blues Fest, Jackson County - Reynolds Field (JXN), Contact Cindy Hayden 517-796-9368
- June 5-7 (Fri-Sun)** — Indianapolis — Indianapolis Air Show, Mount Comfort Airport (MQJ), Contact Event Director 317-335-7252 <http://www.indyairshow.com>
- June 5-7 (Fri-Sun)** — Alliance OH — EAA Chapter 82 Wings and Wheels, Barber Field, 4-12 p.m., pancake breakfast Saturday. Corvair powered KR-2S & Pietenpol, Franklin powered Pietenpol, Fleet, Waco 9, and Taylorcraft aircraft, numerous restored Corvair cars, seminar on conversion of Corvair and other auto engines for use in aircraft. Contact Ron Willett 330-575-3520
- June 6 (Sat)** — Sparta IL — Third Annual Sparta Fly-In, Sparta Community Airport-Hunter Field (SAR), 10 a.m.-6 p.m., Warbirds, flying competitions, military fly-bys, food, awards/prizes. Contact Brian Kissinger or Marvin Campbell 618-443-5321 <http://spartaflyin.blogspot.com>
- June 6 (Sat)** — Sault Ste. Marie, MI — Sanderson Field (ANJ), EAA Chapter 1437 fly-in. Contact David Nainan 906-495-1340
- June 6-7 (Sat-Sun)** — Poplar Grove IL — Army Wings and Wheels, Poplar Grove (C77), event highlights Army's light aircraft used during WWII. WWII veterans will speak about experiences flying light aircraft during war, narrated vehicle review and aircraft demo, simulated WWII battles. Pancake breakfast by EAA Chapter 1414, \$8 adults, \$5 seniors, \$3 kids 12 and under, WW II veterans free. Contact Tom Murray 815-547-3115 <http://www.ArmyWingsAndWheels.com>
- June 6-7 (Sat-Sun)** — Springfield IL — Charlie Wells Memorial Fly-In/Drive-In Breakfast, Abraham Lincoln Capital Airport (SPI), Pancake & sausage breakfast 7-noon, proceeds to Charlie Wells Memorial Aviation Scholarship fund. Route 66 Cruisers car show, airplane rides. Contact John Salz 217-483-3238 [jsalz@illinoispilots.com](mailto:jsalz@illinoispilots.com) <http://www.wellsscholarship.com>
- June 7 (Sun)** — Olney OL — Olney-Noble Fly In/Drive In, Olney-Noble (OLY), Breakfast 8-11 a.m. by Olney Area Pilots Association, world famous airplane pancakes, sausage patties with biscuits and gravy, coffee, juice, milk. Contact Tom Baker 618 393 2967
- June 7 (Sun)** — Coldwater MI — Coldwater Pancake Breakfast, Branch County Memorial Airport (OEB) Branch County Flying Club, 7-noon. Contact Joe Best 517-278-8348
- June 7 (Sun)** — St. Ignace, MI — EAA Chapter 560 Fly-In, St. Mackinac County Airport (83D), 10 a.m.-3 p.m. Contact Event Director 906-643-7165
- June 7 (Sun)** — Grosse Ile MI — Grosse Ile Fly-in Potluck, Grosse Ile Municipal Airport (ONZ), 9-noon. Contact Derek Thiel 732-675-0155
- June 7 (Sun)** — Jackson MI — EAA Chapter 304 Fly-In Breakfast, Jackson County - Reynolds Field (JXN), 7-noon. Contact Earl Scott 517-783-3988 <http://eaa304.com>
- June 13 (Sat)** — New Hudson MI — American Aces Aviation Open House, Oakland Southwest (Y47), 8 a.m.-5 p.m., food and beverage for \$2 per person. Contact American Aces Aviation 248-446-9734 [Oaklandflight@yahoo.com](mailto:Oaklandflight@yahoo.com) <http://www.oaklandflight.com>
- June 13 (Sat)** — Lagrange OH — EAA 255 Fly-in/Drive-in Pancake Breakfast, Harlan Airfield, 8 a.m.-1 p.m. Contact Mike Galbreath 440-221-7338
- June 13 (Sat)** — Winchester IN — Randolph County 59th Annual Fly-In Breakfast, Randolph County Airport, 6-noon. Eggs, sausage, toast, coffee, milk. \$7 adults, children under 12 \$4. Contact Eric Livingston 765-584-3611 [ericlivingston@hotmail.com](mailto:ericlivingston@hotmail.com)
- June 14 (Sun)** — Owensboro KY — Thunder Over Owensboro, Owensboro Daviess County Airport (OWB). OWB. Contact Event Director 734-637-8880
- June 14 (Sun)** — Hanover IN — Sinful Sunday — Lee Bottom Field, (64I), Sunday afternoon ice cream desserts from 1-3 p.m. (no rain date). Website: <http://www.leebottom.com>
- June 14 (Sun)** — Mason MI — EAA Chapter 55 Dawn Patrol Pancake Breakfast, Mason Jewett Airport (TEW), "All-U-Can-Eat" Pancake Breakfast served with eggs, sausage, juice and coffee. Homebuilt, antique, warbird and GA aircraft. Contact Bill Bezdek 517-351-0448 [ajsgolfdog@aol.com](mailto:ajsgolfdog@aol.com) <http://www.eaa55.org>
- June 14 (Sun)** — Sheridan IN — Sheridan Fly-in, Sheridan Airport (514), noon-4, Contact Darren Crouser 317-758-4161
- June 14 (Sun)** — Flushing MI — EAA Chapter 77 22nd Annual Dawn Patrol Breakfast, Dalton (3DA), 7-11:30 a.m. Vintage, classic, homebuilt, experimental, warbirds, models, hot air balloons, helicopters, GA displays. breakfast \$6 adults, 5-12 \$3, under 5 free. Contact Jeff spinney 810-230-0973 [jspinney747@comcast.net](mailto:jspinney747@comcast.net) <http://WWW.EAA77.ORG>
- June 14 (Sun)** — Lansing IL — EAA Chapter 260 Wings and Wheels Breakfast/Lunch, Lansing Municipal Airport, 7 a.m.-1:30 p.m. Contact Glenn Leszczak 708 672-9865 <http://www.eaa260.org>
- June 14 (Sun)** — Sinful Sundays — Hanover IN, Lee Bottom Flying Field (64I). Lee Bottom Flying Field will once again feature "SINFUL SUNDAYS". There might be hot fudge sundaes, shakes, sodas, or whatever else strikes our fancy. Now also serving lunch from noon to 2 p.m. or until we run out. Contact Rich or Ginger Davidson 812-866-3211 <http://www.leebottom.com>
- June 14 (Sun)** — Hart/Shelby MI — Hart/Shelby Fly-in Breakfast, Oceana County (Airport C04). Contact Pete Kelly 231-742-0210
- June 16 (Tue)** — Cleveland OH — Member Trips in our C-47, Burke Lakefront Airport. Member Trips in our C-47, Yankee Doodle Dandy, will take Yankee members to destinations of interest. Seats first come, first served. Contact Event Director 734-546-8002 <http://www.yankeeamuseum.org>

- June 19-20 (Fri-Sat)** — Marysville OH — Ohio Aerobatic Open, Union Co. Airport, 10 a.m.-8 p.m. Mid-America IAC Regional Competition features Primary through Unlimited competitors vying for trophies. Free to the public. Food available. Airport is open, check NOTAMS before arrival. Aerobatic box is on the south side of Rwy 9-27. Contact Lorrie Penner 513-791-7331 <http://www.iac34.com/contest.htm>
- June 20 (Sat)** — Kendallville IN — Airport Fun Day — Fly-in, Drive In, Kendallville Municipal Airport (C62), breakfast 7-11, lunch 11-2, many activities, get flyer at <http://www.eaa304.com/newsletter>. Contact Kendallville Flying Service 260-347-9260
- June 20 (Sat)** — Noblesville IN — EAA Chapter 67 Pancake Breakfast, Noblesville Airport (I80), 8-11 a.m., Experimental, Vintage, Warbird and Production Aircraft.
- June 20 (Sat)** — Columbia Station OH — EAA Chapter 1252 Breakfast Fly-In and Young Eagles Rally, Columbia Airport (4G8), 8 a.m.-1 p.m. Contact Darryn D. Davis 440-552-6572 <http://www.eaa1252.org>
- June 20 (Sat)** — Delaware OH — EAA Vintage Chapter 27 Fly-In Breakfast, Delaware Municipal Airport, 8-10, pancakes, eggs and sausage. Contact Woody McIntire 614-565-2887 <http://www.eaadlz.org>
- June 20 (Sat)** — Indianapolis IN — Down Syndrome Fly-In Fundraiser & Open House, TYQ Indianapolis Executive Airport (TYQ), 10-3:30. Kids activities, aircraft displays, music, food, a skydiving performance and much, much more! All proceeds benefit Down Syndrome Indiana.
- June 20 (Sat)** — Kendallville IN — Airport Fun Day, Kendallville Municipal Airport (C62), Kendallville Airport Board Fly-in/Drive-in Breakfast and Lunch. Contact Jim Renkenberger 260-347-9260 [kfsinc@aol.com](mailto:kfsinc@aol.com)
- June 20 (Sat)** — Middlefield OH — Geauga County Annual Pancake Breakfast- Fly in & Young Eagle Rally, Geauga County Airport (7G8), 8 a.m.-1 p.m. Contact Tom Cunningham 440-294-2286 <http://www.eaa5.org>
- June 20-21 (Sat-Sun)** — Toledo OH — Plane Fun 2009, Toledo Metcalf Airport (TDZ), Breakfast and lunch all day. Contact EAA 582 419-466-7908 <http://www.eaa582.org/>
- June 20 (Sat)** — North Vernon IN — Fifth Annual Bishop Aviation Airshow & Fly-in, North Vernon Airport (OVO), 9 a.m.-4 p.m. Acro demonstrations, food, entertainment. Pilots are more than welcome to fly in at anytime. Pilots will be allowed to leave between airshow acts with the coordination of the ground crew. Contact Samuel Ray 540-406-1652 <http://www.davidbishopaviation.com/airshow.htm>
- June 20 (Sat)** — West Branch MI — West Branch Community Airport Dawn Patrol EAA Chapter 1253, West Branch Community Airport (Y31) 8 a.m.-1 p.m. Contact Lane Taber 989-345-1453
- June 20 (Sat)** — Lakeview MI — Lakeview Fly-in breakfast, Griffith Field (13C), 7-11. Contact Roy Matthews 989-352-7306
- June 20 (Sat)** — Alton/St. Louis IL — EAA Chapter 864 Flyin/Drivein Breakfast/Lunch, St Louis Regional Airport (KALN), Contact Todd Helmkamp [todd@helmkampauto.com](mailto:todd@helmkampauto.com) 618-670-1274
- June 20-21 (Sat-Sun)** — Toledo OH — EAA Chapter 582 Plane Fun 2009, Toledo Metcalf Airport, Antique, Classic and Warbird aircraft, Young Eagles, raffles, breakfast and lunch. Free pilots shuttle to Bass Pro Shops. Contact Dave Horvath 419-466-7908 <http://www.eaa582.org>
- June 20-21 (Sat-Sun)** — Grissom IN — Grissom Air Reserve Base Air Show, Grissom Air Reserve Base (GUS), Contact Event Director 765-688-4916 <http://www.grissomairshow.com>
- June 21 (Sun)** — Elkhart IN — Fathers Day Fly-in Breakfast, Mishawaka Pilots Club (3C1), 7-11. Contact John Horvath 574-522-6889 [jhor8703u@aol.com](mailto:jhor8703u@aol.com)
- June 21 (Sun)** — Valparaiso IN — EAA 104's Pancake Breakfast EAA 104, Porter County Airport (KVPZ), 7-noon, also Young Eagles. Contact ED Hanson 219-988-4879
- June 21 (Sun)** — Eastport MI — Second Annual Eastport Father's Day Fly-In Breakfast, Torchport Airpark (59M), 8-noon, Dad pilots eat free. Contact Duane Jorgense 231-632-2412 <http://www.torchport.com>
- June 21 (Sun)** — Grand Haven MI — Grand Haven Memorial Airport 60th Anniversary and Dawn Patrol Pancake Breakfast, Grand Haven Memorial Airport (3GM), Grand Haven Lions Club, Airport Support Group, EAA Chapter 211, and B&B Aviation, 7-noon, Contact Warren Benaway 616-842-4430 <http://www.grandhavenlions.org/flyin.aspx>
- June 21 (Sun)** — White Cloud MI — White Cloud Fly-in Breakfast, White Cloud Airport (42C), 7-11 a.m., Contact Bob Sullivan 231-689-1194
- June 23-28 (Tue-Sun)** — Mt. Vernon OH — 50th National Waco Club Reunion Fly-In, Wynkoop Airport, 70 spaces reserved for Waco parking on the field; virtually no room for non-Waco aircraft to park on the field! Other GA to park a miinutes south at Knox County, with shuttle service. Check website for updates. Contact Doug Parsons 330-284-1936 <http://www.nationalwacoclub.com>
- June 26-28 (Fri-Sun)** — Muncie IN — National Electric Fly In (NEFI), outdoor flying: at the AMA National Aeromodeling Flying Center, indoor flying at ABB building on Cowan Road (100' x 100' x 900'). Contact Dr. Sandy Frank 765-212-2340
- June 27 (Sat)** — Middlefield OH — EAA Chapter 5 Fly-In, Geauga County Airport (7G8), Pancake breakfast and Fly-in Young Eagle rides 8-11. Safety seminar at 1 p.m. about risk management. Contact Event Director 440-382-3090 <http://www.eaa5.org>
- June 27 (Sat)** — Frankfort IN — Fly In Open House and Fundraiser, Frankfort Municipal Airport (FKR), 4-8 p.m., Open House features planes, RC models and more. Fish fry supper, \$7 adults, \$5 children, benefits Generation Rescue to conquer autism. Door prizes.
- June 27 (Sat)** — Indianapolis — EAA Chapter 900 Midwest Taildraggers' Rendezvous EAA Chapter 900, Post Air (7LB), All GA welcome, Young Eagle Program, Flights, Door Prizes, Raffle Drawings, Continental

- Breakfast and Lunch Cook-Out, 8:30 - 2 p.m. Contact Martin Fall 317-353-6541 <http://eaa900.com>
- June 27 (Sat)** — Noblesville IN — EAA Chapter 67 Pancake Breakfast, Noblesville Airport (I80), nice mix of Experimental, Vintage, Warbird and Production Aircraft, 8-11 a.m. Contact Brian Crull 317-201-6822 <http://eaa67.org>
- June 27 (Sat)** — Midland MI — Midland Fly-in Breakfast EAA Chapter 1093, Barstow Airport (3BS), 7-11 a.m. Contact Dave Schmelzer, no phone listed
- June 27 (Sat)** — Kankaska MI — Fifth Annual Kankaska Airport Pancake Breakfast, Kankaska Airport (Y89), Kiwanis, Village of Kankaska, and the Kankaska Pilots Association, 8-11 a.m., adults \$6.50, children under 12 \$3.50, under 5 free. Contact Craig Wood, no phone listed
- June 28 (Sun)** — Howell MI — Howell Pancake breakfast EAA Chapter 1056, Livingston County Spencer J. Hardy Airport (OZW). Contact Event Director 517-223-8735
- July 3-5 (Fri-Sun)** — Goshen IN — Freedom Fest Goshen, Goshen Municipal Airport (GSH), Goshen IN. Gates open at noon, show begins at 5 p.m. Performers including Shockwave, F-18 Demo, the FMX Stunt Team, the USAF Heritage Flight Demo Team and more. Mad Bomber Fireworks extravaganza at dusk. Contact 574-533-8245
- July 4 (Sat)** — Kokomo IN — Kokomo, IN Wings and Wheels, Kokomo Municipal Airport (OKK), 7-5, Fly In (no TFR's) Car show, pancake breakfast and lunch to benefit high school band, airshow with the following acts booked so far: Greg Aldridge, Super Chipmunk; Bob Richards, Pitts S1; Cliff Robinson, Stearman; Mike Lakin, Super Decathlon; Mark Terrel, car/plane race; jumpers from Flora; possible KC 135 pass
- July 4 (Sat)** — Big Rapids MI — Freedom AirFest 200, Roben-Hood Airport (RQB), Big Rapids Flying Club, 7-11 a.m. All you can eat pancake breakfast, hot dogs from 11:30-3. Moon Bounce. Military, Antique and Experimental Aircraft Displays, Airplane, Helicopter, and Biplane rides. Animal Balloons, Bake Sale, Classic Car Show. PIC eats free. Contact Susan Remar or Mike Lafferty 231-796-5600 [info@freedomairfest.com](mailto:info@freedomairfest.com) <http://www.freedomairfest.com>
- July 4 (Sat)** — Houghton Lake MI — Houghton Lake Brats and Dogs Lunch, Houghton Heights State Airport (5Y2), EAA Chapter 1259, rain date July 5. Airplane rides, fireworks, camping, call ahead. Contact Dave Tuck 989-578-2005
- July 5 (Sun)** — Watervliet MI — Steak Fry & Pancake Breakfast Fly-in & Camp-in
- July 4-5 (Sat-Sun)**, 2009 11:00 am/04 - 12:00pm/ 05 Steak Dinner on Sat, July 4th, 11am - 4 pm. Camp on the field under your wing free. Pancake Breakfast on Sunday, July 5th, 7 am - 12 pm July 4, 2009 - July 5, 2009 Watervliet Municipal Airport - Watervliet, MI For More Information Contact Larry Downey 269-463-5532
- July 4-5 (Sat-Sun)** — Traverse City MI — National Cherry Festival Airshow, Cherry Capital Airport (TVC), Contact Event Director 231-947-4230 <http://www.cherryfestival.org>
- July 5 (Sat)** — Clare MI — Clare Breakfast fly-in, Clare Municipal Airport (48D), 7:30-11:00 a.m. Contact Dick Acker 989-386-0445
- July 10-12 (Fri-Sun)** — Kankakee IL — EAA Chapter 1159 Fourth Annual Pig Roast & Fly-In, Greater Kankakee (IKK), Contact Jim Leon 815-529-3000 [JLeon123@ameritech.net](mailto:JLeon123@ameritech.net) <http://www.theultralightplace.com>
- July 10-12 (Fri-Sun)** — Peoria IL — Prairie AirShow 2009, Greater Peoria Regional Airport (KPIA), 8:30-6, USAF Thunderbirds, USASOC Black Daggers, John Mohr, Mike Wiskus, Clyde Zellers, CC Gerner, Matt Younkin, Kyle Franklin, John Klatt, AFR Jet Car, Aerostars Aerobatic Team, Greg Poe. <http://www.prairieair.org>
- July 11 (Sat)** — Kalamazoo MI — Vintage Fly-in, Newman's Field (4N0), 11:30-2, Free lunch and ice cream (malt, shake, float, soda or sundae) for everyone arriving in a Radial, Ragwing or Taildragger. Authentic 1950's ice cream parlor in my hangar. Due to limited parking on the field, vintage aircraft only please. Contact Alan Wright 269-353-1788
- July 12 (Sun)** — Hanover IN — Sinful Sunday — Lee Bottom Field, (64I), Sunday afternoon ice cream desserts from 1-3 p.m. (no rain date). Website: <http://www.leebottom.com>
- July 12 (Sun)** — Sinful Sundays — Hanover IN, Lee Bottom Flying Field (64I). Lee Bottom Flying Field will once again feature "SINFUL SUNDAYS". There might be hot fudge sundaes, shakes, sodas, or whatever else strikes our fancy. Now also serving lunch from noon to 2 p.m. or until we run out. Contact Rich or Ginger Davidson 812-866-3211 <http://www.leebottom.com>
- July 12 (Sun)** — Howell MI — 8th Annual "Helicopters Only Fly-in", Livingston County Airport (OZW), If your into Helicopters, than this is where you want to be. Contact Skip Olszewski 810-516-7144 [OnlyHelicopters@aol.com](mailto:OnlyHelicopters@aol.com)
- July 18-19 (Sat-Sun)** — Dayton OH — Vectren Dayton Air Show, James M Cox Dayton International Airport (DAY), Contact Event Director 937-898-5901 <http://www.daytonairshow.com>
- July 18 (Sat)** — Delaware OH — EAA Vintage 27 Fly-in Breakfast, Delaware Municipal Airport, 8-10 a.m., Contact Woody McIntire 614-565-2887 <http://eaadlz.org>
- Aug 4-8 (Tue-Sat)** — Mentone IN — PRA International Convention, Mentone Airport (C92), 9 a.m.-6 p.m.
- Aug 8-9 (Sat-Sun)**, Plymouth IN — Michiana Fly-in, Plymouth Municipal Airport (C65), Camping Friday night. Pilots briefing will be at 6 a.m. Sat. Breakfast, lunch and supper. Lot's of great prizes with ticket proceeds going to the Boys and Girls Club. Fixed wing Powered Parachutes, WSC.
- Aug 9 (Sun)** — Sinful Sundays — Hanover IN, Lee Bottom Flying Field (64I). Lee Bottom Flying Field will once again feature "SINFUL SUNDAYS". There might be hot fudge sundaes, shakes, sodas, or whatever else strikes our fancy. Now also serving lunch from noon to 2 p.m. or

until we run out. Contact Rich or Ginger Davidson 812-866-3211 <http://www.leebottom.com>

**Aug 22 (Sat)** — Noblesville IN — EAA Chapter 67  
Pancake Breakfast, Noblesville Airport (I80), 8-11,  
Experimental, Vintage, Warbird and Production Aircraft.

**Sept 5 (Sat)** — Marion IN — Fly/In Cruise/In, Marion  
Municipal Airport, 7-2, Antique, classic, homebuilt ,  
ultralight and warbird aircraft as well as vintage cars,  
trucks, motorcycles, and tractors. An all-you-can-eat  
Pancake Breakfast, proceeds benefit local Marion High  
School Marching Band. Contact Ray Johnson 765-664-  
2588 <http://www.FlyInCruiseIn.com>

**Sept 11-12 (Fri-Sat)** — Indianapolis IN — Berlin Airlift /  
Warbird Weekend Celebration, Indianapolis Executive  
Airport (TYQ), Weekend events hosted by the Indiana  
Wing Commemorative Air Force include a traveling  
museum display 'The Berlin Airlift-A Legacy of  
Friendship-60th Anniversary' presented by the German  
Embassy; Berlin Airlift Dinner Symposium, Fri 6-9 p.m.  
(please call or email for reservations); Warbird Fly-In  
Lunch, Sat 10-2.

**September 25-27 (Fri-Sun)** — Dayton OH — Dawn Patrol  
Rendezvous — Wright Field. Aircraft, R/C models,  
reanactors, auto show, collectibles. Web site:  
[http://www.nationalmuseum.af.mil/news&events/outdoor/  
index.asp](http://www.nationalmuseum.af.mil/news&events/outdoor/index.asp)

**Oct 11 (Sun)** — Noblesville IN — EAA Chapter 67 Fly  
in/Drive in BBQ, Noblesville Airport (I80), Noon-3,  
Homebuilts, vintage, warbirds and production planes