



Columbus Area Aviators

EAA Chapter 729 Newsletter
Columbus Municipal Airport (BAK)
Columbus, Indiana
July, 2009 Volume 14, Issue 7

July Meeting

NOTE: Special Date and Location

As previously announced, the July meeting will be held **Thursday** evening **July 2nd** at the **Pixy Theater in Edinburgh**. Mike Harding, Expedition Leader of the Flight of Discovery will present, *“On the Wings of History: Following the Lewis & Clark National Historic Trail with the Flight of Discovery”*.



Mike Harding, is a native Hoosier and graduate of Purdue. He conceived the *Flight* as a way to demonstrate the use of current technology to compare present-day cultural, environmental and anthropological resources to the 200-year old historical record assembled from 1804-06 by the Corps of Discovery. The expeditions originated from Montgomery and Gillespie airfields in San Diego, CA with 30-plus pilots and scientists recruited from across the country.

Refreshments will be served at 6:30 with the presentation beginning at 7:30 PM. Directions are at the end of this newsletter

June Meeting

The June meeting featured a visit to the Bartholomew County RC Flyers flying field east of Columbus. The club members had a variety of models on hand, and provided “buddy box” hookups which allowed some of us “novice RC flyers” to try out our flying skills (or lack thereof).



If you ever think you are pretty good at RC flying, you need to get recalibrated by watching a “real pro”. The fellow below was demonstrating an electric powered aircraft with rolls, loops, inverted flight, and brought it in to “hover” in front of him as the finale – quite impressive!



Notes From The “Prez”

Last week as I was struggling to shovel the snow from the front of the hangar door, and wondering if '81E' would actually start in the 15 degree weather.... oops, wrong article for this issue. Scratch that previous sentence.

In fact, if you flew in the last week you observed, first hand, an excellent example of that "density altitude" issue your flight instructors have always emphasized. We had the good fortune to fly several times in the last couple weeks and, on each occasion, the density altitude at BAK was at least 2500 feet.

With two passengers on one of the flights, the ground roll for take off was just as predicted by the POH... nearly 2000 feet. The tanks were 75% full and the total load put us within 50 pounds of max gross. Even after doing the numbers (You do check these on warm days don't you?) the roll seemed awfully long. On a standard day, with the DA somewhat near the 647 feet MSL of the airport as advertised, '81E' is off the ground in 650 feet or so, with just me aboard.

While it is nice to get used to a ground roll less than 700 feet, it is always good to check the numbers on a warm (HOT last week) and humid day.

In spite of the performance changes, the summer weather is quite welcome. It seemed like all the scattered 'good' days we had in spring were days I was too busy to fly and the bad ones were really bad. Larry Morlock called me one afternoon to ask if I had gotten in the air on a beautiful spring day and sounded truly sad that I had been too busy to fly.

Well, the good season is here now. Let's get into the air and enjoy it. Young Eagles is coming up on July 11th and Larry will be looking for pilots and ground support volunteers.

This week (June 29 thru July 5) we also have our meeting and presentation of the Lewis and Clark Flying Expedition by Mike Harding at the Pixy Theater in Edinburgh and our "5th Annual Hangar - Fireworks Party" on Friday the 3rd. We hope to see you at the meeting and presentation on Thursday (July 2) and our Party on Friday... let us know if you're coming.

Dick Gaynor – President

Aviation/Member News

Officers For 2009

President	Dick Gaynor
Vice President	John Walter
Vice President	Dave Timbers
Treasurer	Larry Morlock
Secretary	Mike Foushee
Director	Toby Orme
Director	Glenn Leonhart
Y.E. Coord.	Rebekah Spaulding
Newsletter	Mike Foushee

CarolAnn Garrett Presentation

CarolAnn Garrett who recently completed an Around the World flight in her Mooney to raise money for ALS Research (Lou Gehrig's disease) will give a presentation on her flight at the Columbus Learning Center on Sunday July 19th at 1:00 PM.

She will have books and DVDs for sale also, with all revenue going to ALS Research. Her web site is still up: www.alsworldflight.com and it lists all of her presentations for the year.

2009 Young Eagle Flights

The Young Eagle Flight events for 2009 will be held on the following Sat. mornings.

Jul 11th Aug 8th Sep 12th

These events are a great way to introduce kids to the wonders of aviation (not to mention a good reason to go flying on a Saturday morning).

We'll obviously need pilots with planes to volunteer; but it is equally important to have volunteers for ground operations. Please mark these dates on your calendars.

Interesting Websites

www.flightofdiscovery.com

VOR Simulator:

<http://aviation.nosloop.com/training/training.vor.html>

HSI Simulator:

<http://aviation.nosloop.com/training/training.hsi.html>

Calendar of Events

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| July 3-5 | Freedom Fest Air Show
Goshen, IN (GSH) |
| July 12 | "Sinful Sundae" Event
Lee Bottom – Hanover, IN (64I) |
| July 18-19 | Dayton Air Show - Thunderbirds
Dayton Int'l Airport (DAY) |
| July 25 | Grissom Fly-In
Grissom AFB (GUS) |
| July 27 -
Aug 2 | AirVenture Fly-In
Oshkosh, WI (OSH) |
| Aug 9 | "Sinful Sundae" Event
Lee Bottom – Hanover, IN (64I) |
| Sept 5 | Fly-In / Cruise-In
Marion, IN (MZZ) |
| Sept 26 | Wood, Fabric & Tailwheel Fly-In
Lee Bottom – Hanover, IN (64I) |

Oct 10 Freeman Field Airport Awareness
Seymour, IN (SER)

2009 Chapter Meetings

Chapter meetings are scheduled for the first Thursday of each month with the following **exceptions** –

Aug 6 th	Sep 10th	Oct 1 st
Nov 5 th	Dec 5th	

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.

Newsletter Input

The newsletter editor is always looking for member input. If you have input please contact Mike at michael.foushee@yahoo.com by the third Friday of each month.

Items For Sale or Needed

As long as 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.

4 NEW AUTOLITE URHM40E Spark Plugs

4 - URHM40E plugs (3/4 shield thread) are brand new – never run – needed UREM40E's (5/8 shield thread) instead. Can't return since package has been opened – will sell for half price - \$31.90 (\$7.98 each)
Contact Tom Dollmeyer tom@dollmeyer.com

2002 Starduster II



Beautiful Airplane! Fun to fly! 90 TTAf, 180 hp, Lycoming O-360A1D, 80 TTSMOH, fully electric, airframe mods include: Cessna 170 spring gear with Cleveland wheels, new brakes and master cylinders, fully enclosed bubble canopy (removable), like new blue vinyl seats with grey carpet, interior (10), good heater, Garmin 250XL GPS/Comm, 2 way intercom, G-meter, Scott 3200 tail wheel landing lights in both lower wings, strobes and position lights, engine compartment includes pressure cooling Plenum, new carburetor and Stainless Steel exhaust, the exterior is blue with white stripes and yellow accents.(10) This is a very clean airplane, it has always been in a hangar, never seen rain or snow! You won't be disappointed! The aircraft is rated +/- 6G. Stability is good and the light wing loading makes slow landing speed and short-field operation outstanding. The Starduster Too can be flown by any tail wheel pilot. It is easy and fun to fly, and the plane handles as well in the air as on the ground • located Columbus, IN \$40,500
 Contact Matt Miller -Telephone: 812 350-7565
 milmat0619@hotmail.com

Aviation Humor

Bite into my wing and don't say anything but '2,' 'bingo,' and 'Lead, you're on fire.'

— *Briefing to a novice USAF wingman: stay close, acknowledge channel changes, tell me when you're out of gas and let me know if there is something wrong with my aircraft. Otherwise, shut up.*

Son, I've got more time sitting on the lav in this airliner than you have total time.

— *welcome to a new co-pilot from an old captain. Also heard as "I've got more time in the flare . . ." and "I've got more time in the bunk . . ."*

Lieutenant, the missiles I've fired have more flight time than you do.

— *welcome to the squadron, nugget*

Throttle back son, you're not going to make the boat go any faster.

— *Air Bosses on aircraft carriers to flight students on initial carrier qualifications who stay at maximum power after they have been jerked to a stop by the arresting gear.*

You've got to land here son, this is where the food is.

— *Unknown landing signal officer to carrier pilot after his 6th unsuccessful landing.*

Tower, <a/c call sign>, three in the breeze, over the trees, last hop for a full stop.

— *Phrase U.S. Navy student pilots in Pensacola could say on their last hop - if they said it without messing up they'd get an 'above' rating on radio comms.*

I ran out of altitude, airspeed and ideas all at the same time.

— *When asked why he ejected. Attributed to Tony Lavier, Chuck Yeager, and just about every other well-known test pilot.*



Directions To The Pixy Theater In Edinburgh, IN

The Pixy Theater is located on the North East Corner of South Walnut Street and Thompson Street in Edinburgh, Indiana.

Edinburgh can be reached from either US-31 or I-65.

When arriving via I-65, take Highway 252 west from the interstate into Ednburgh and turn south (left) on Walnut Street down to Thompson Street.

When arriving via US-31 from the North, take Highway 252 east into Edinburgh and turn south (right) on Walnut Street down to Thompson Street.

When arriving via US 31 from the South, take Indiana Highway 79 into Edinburgh and turn east (right) on County Line Road, then turn north (left) on Holland Street (one way north), then turn west (left) on Thompson Street to Walnut Street.

