



# Columbus Area Aviators

EAA Chapter 729 Newsletter  
Columbus Municipal Airport (BAK)  
Columbus, Indiana

March, 2010      Volume 15, Issue 3

## March Meeting

The March meeting will feature a review of Dan McElroy's Questair Venture homebuilt. The meeting will be Thursday March 4<sup>th</sup> in Dan's hangar at BAK starting at 6:30 PM (see map below).



Dan has worked on the project "off & on" for about 20 years. The project has evolved over the years – it started initially as a retractable but he later converted it to a fixed gear. Dan has included a number of features of his own design which he will cover during the meeting -for example, how many homebuilts have "bun warmers"?

## February Meeting

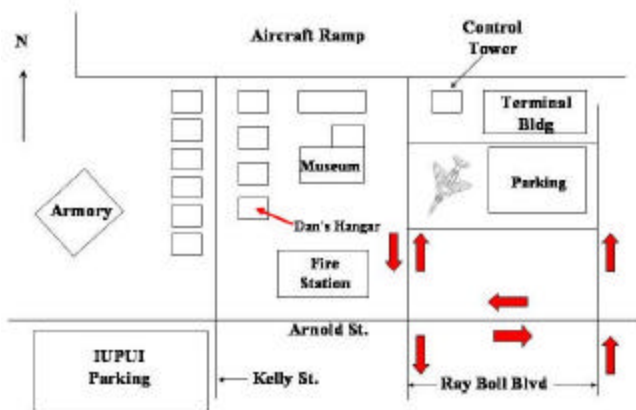
The February meeting featured presentations by FAA and NOAA personnel from Indy known as "Operation Raincheck".



We had an excellent turnout for the meeting with approximately 95 people in attendance including groups from Seymour and North Vernon as well.

The topics covered included aviation weather, operations within Indy's Class C airspace (ground, tower, approach & departure control), and operation within Indy Center's sphere of influence.

Many thanks to the guys from Indy – Lew Owens, George Ballard, Mike Rosemark, Shawn Edlund, Mark Crittenden, Tim Travis, Nathan Holmberg, and Ronnie Coursey for presenting a very interesting and informative program.



## Notes From The "Prez"

A month ago I was tempted to open this column with the phrase: "Well, here it is, close to flying season." This month again I have been tempted to use that opening, but since I can't even drive close to my hangar and, looking out the windows at home shows three-foot snowdrifts, I think I'll wait.

In spite of the weather, we did get out two weeks ago for a short flight. Maybe the slightly warmer days over the next week will melt the snow and ice on the "Eagles Nest" ramp.

You'll remember that we decided at the January meeting, to host the Ford Tri-Motor this year. I spoke with Sean Elliott and he has given us tentative dates... which WE need to confirm in the next few days. We need to look at schedules for other events and be certain there are no conflicts with the airport. As soon as we've cleared other schedule items we'll announce the dates for the visit.

We will need lots of help to promote and staff the event just as we did three years ago. I would expect to have things finalized in time for our March meeting... STAY TUNED FOR MORE TRIMOTOR INFORMATION.

A follow up note to our "Operation Rain Check" at the February meeting. First, thanks to Lew Owens and the Tower, Center, FAA and Weather staff who provided an excellent program. Secondly, a great thank you to all the participants. We truly enjoyed having such a full room of very interested pilots and friends.

Sorry, I CANT RESIST... Well, here it is close to flying season. See you in the air.

Dick Gaynor – President

## Aviation/Member News

### **Time To Pay 2010 Dues**

Dues are still only \$15 for the full year (prorated later in the year). Send your check for to:

Larry Morlock  
3407 Woodland Place  
Columbus, IN 47203

## **Officers For 2010**

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.	Larry Morlock
Newsletter	Mike Foushee
Tech Counselor	Mike Foushee

## **PAPER Pilot Certificates No Longer Valid After March 31, 2010**

Pilots cannot exercise the privileges of their PAPER pilot certificates after March 31, 2010. Certificates issued under 14 CFR Part 63 (flight engineers, etc.) and 65 (mechanics, etc.) will expire on March 21, 2013.

FAR 61.19(h) reads:

*Duration of pilot certificates.* Except for a temporary certificate issued under §61.17 or a student pilot certificate issued under paragraph (b) of this section, the holder of a paper pilot certificate issued under this part may not exercise the privileges of that certificate after March 31, 2010.

The fee for most pilots to make the change is \$2.00; but if you also ask to change to a new identification number that is not your Social Security number, the fee is waived.

Processing by mail can take four to six weeks, so the deadline is approaching fast. Requests filed online take 7 to 10 days.

To replace your Airmen Certificate go to:

[http://www.faa.gov/licenses\\_certificates/airmen\\_certification/certificate\\_replacement/](http://www.faa.gov/licenses_certificates/airmen_certification/certificate_replacement/)

## Newsletter Input

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

michael.foushee@yahoo.com

## Calendar of Events

- Apr 13-18 Sun & Fun Fly-In  
Lakeland, FL (LAL)
- Apr 17 Purdue Univ. Fly-In B'fast  
Lafayette, IN (LAF)
- June 11-13 Indy Air Show (Blue Angels)  
Mt Comfort Airport (MQJ)
- June 13 Sinful Sunday  
Lee Bottom – Hanover, IN (64I)
- July 11 Sinful Sunday  
Lee Bottom – Hanover, IN (64I)
- July 26 - Aug 1 AirVenture Fly-In  
Oshkosh, WI (OSH)
- Aug 6 Sinful Sunday  
Lee Bottom – Hanover, IN (64I)
- Sept 4 Fly-In / Cruise-In  
Marion, IN (MZZ)
- Sept 25 Wood, Fabric & Tailwheel Fly-In  
Lee Bottom – Hanover, IN (64I)

## Interesting Websites

[www.LadiesLoveTaildraggers.com](http://www.LadiesLoveTaildraggers.com)  
[www.ww2images.com](http://www.ww2images.com)  
[www.posart.com](http://www.posart.com)  
<http://www.wrh.noaa.gov/zoa/mwmap3.php?map=usa>  
<http://mikrokoetter.de/ucwiki/VideoAbspielen?id=188>

## 2010 Chapter Meetings

Chapter meetings are usually scheduled for the first Thursday of each month except as noted in **BOLD**. The tentative schedule for the 2010 meetings is listed below:

Apr 1    May 6    Jun 3    **Jul 8**    Aug 5  
**Sep 9**    Oct 7    Nov 4    Dec 2

Chapter meetings are a good way to meet others in the local area that 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.

## 2010 Young Eagle Schedule

The Young Eagle Flight events for 2010 will be held on the following Sat. mornings.

Jun 5<sup>th</sup>      Jul 10<sup>th</sup>      Aug 7<sup>th</sup>      Sep 11<sup>th</sup>

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

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.

## New Forum For “Lady Taildraggers”

Judy Birchler who flies an 1958 Aeronca 7FC Champ based at Mt Comfort Airport (MQJ) has created a new website with the following mission:

“To provide a platform for women who fly taildraggers to meet, discuss our planes, our flying, and most importantly, build a network of lady tailwheel pilots for flying fun.”

[www.LadiesLoveTaildraggers.com](http://www.LadiesLoveTaildraggers.com)

There are currently pilots from California to Maine and Alaska to Florida who have submitted stories of their adventures and photos of aircraft and scenery from their trips. To join in this endeavor, contact Judy at [judy.birchler@gmail.com](mailto:judy.birchler@gmail.com)

## 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.

### Garmin 196

GARMIN GPS MAP 196 with all mounting accessories, update cables, instruction video, cigarette lighter adapter, remote antenna, etc. The data base was recently updated. Sporty's price: 595.00 Asking \$295.00. Reason for selling: Upgraded to a color GPS  
Contact: Gerald Clayton  
[ghclayton@bellsouth.net](mailto:ghclayton@bellsouth.net)

## **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

## **Thoughts On Aviation**

*In place of the usual aviation humor, over the next few issues of the newsletter I'll be using quotes from a variety of people - some famous and some not famous. These quotes are found on the [www.flyaboveall.com](http://www.flyaboveall.com) website.*

Within all of us is a varying amount of space lint and star dust, the residue from our creation. Most are too busy to notice it, and it is stronger in some than others. It is strongest in those of us who fly and is responsible for an unconscious, subtle desire to slip into some wings and try for the elusive boundaries of our origin.

- K O Eckland, 'Footprints On Clouds.'

We are all pirates at heart. There is not one of us who hasn't had a little larceny in his soul. And which one of us wouldn't soar if God had thought there was merit in the idea? So, when we see one of those great widespread pirates soaring across the grain of sea winds we thrill, and we long, and, if we are honest, we curse that we must be men every day. Why not one day a bird! There's an idea, now, one day out of seven a pirate in the sky. What puny power a man can attain by comparison. Compare a 747 with a bird and blush!

- Roger Caras, 'Birds and Flight,' 1971.

By day, or on a cloudless night, a pilot may drink the wine of the gods, but it has an earthly taste; he's a god of the earth, like one of the Grecian deities who lives on worldly mountains and descended for intercourse with men. But at night, over a stratus layer, all sense of the planet may disappear. You know that down below, beneath that heavenly blanket is the

earth, factual and hard. But it's an intellectual knowledge; it's a knowledge tucked away in the mind; not a feeling that penetrates the body. And if at times you renounce experience and mind's heavy logic, it seems that the world has rushed along on its orbit, leaving you alone flying above a forgotten cloud bank, somewhere in the solitude of interstellar space.

- Charles A. Lindbergh,  
'The Spirit of St. Louis,' 1953.

It's wonderful to climb the liquid mountains of the sky, behind me and before me is God and I have no fears.

- Helen Keller, at age 74,  
on flight around the world,  
news reports of 5 February 1955.

My airplane is quiet, and for a moment still an alien, still a stranger to the ground, I am home.

- Richard Bach,  
'Stranger to the Ground,' 1963.

Instead of our drab slogging forth and back to the fishing boats, there's a reason to life! We can lift ourselves out of ignorance, we can find ourselves as creatures of excellence and intelligence and skill. We can be free! We can learn to fly!

- Richard Bach,  
'Jonathan Livingston Seagull,' 1970.

The airplane is just a bunch of sticks and wires and cloth, a tool for learning about the sky and about what kind of person I am, when I fly. An airplane stands for freedom, for joy, for the power to understand, and to demonstrate that understanding. Those things aren't destructable.

- Richard Bach,  
'Nothing by Chance,' 1963.

Never stop being a kid. Never stop feeling and seeing and being excited with great things like air and engines and sounds of sunlight within you. Wear your little mask if you must to protect you from the world but if you let that kid disappear you are grown up and you are dead.

- Richard Bach,  
'Nothing by Chance,' 1963.

Lovers of air travel find it exhilarating to hang poised between the illusion of immortality and the fact of death.

- Alexander Chase, 'Perspectives,' 1966

It is as though we have grown wings, which thanks to Providence, we have learnt to control.

- Louis Blériot, 'Atlantic Monoplanes of tomorrow.'

Flying was a very tangible freedom. In those days, it was beauty, adventure, discovery – the epitome of breaking into new worlds.

- Anne Morrow Lindbergh, introduction to  
'Hour of Gold, Hour of Lead,' 1929.

Science, freedom, beauty, adventure: what more could you ask of life? Aviation combined all the elements I loved. There was science in each curve of an airfoil, in each angle between strut and wire, in the gap of a spark plug or the color of the exhaust flame. There was freedom in the unlimited horizon, on the open fields where one landed. A pilot was surrounded by beauty of earth and sky. He brushed treetops with the birds, leapt valleys and rivers, explored the cloud canyons he had gazed at as a child. Adventure lay in each puff of wind. I began to feel that I lived on a higher plane than the skeptics of the ground; one that was richer because of its very association with the element of danger they dreaded, because it was freer of the earth to which they were bound. In flying, I tasted a wine of the gods of which they could know nothing. Who valued life more highly, the aviators who spent it on the art they loved, or these misers who doled it out like pennies through their antlike days? I decided that if I could fly for ten years before I was killed in a crash, it would be a worthwhile trade for an ordinary life time.

- Charles A. Lindbergh,  
'The Spirit of St. Louis.'

I fly because it releases my mind from the tyranny of petty things . . .

- Antoine de Saint-Exupéry

To put your life in danger from time to time... breeds a saneness in dealing with day-to-day trivialities.

- Nevil Shute, 'Slide Rule: The Autobiography of an Engineer'.