



# Columbus Area Aviators

EAA Chapter 729 Newsletter  
Columbus Municipal Airport  
Columbus, Indiana

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## May Program

The May meeting will be on **Thursday evening May 1<sup>st</sup>** in Mike Williams hangar at Columbus Municipal Airport. Mike will present a program on **Experimental Aircraft Exhaust Systems** based on an exhaust system that he has built in his shop for a Pitts. For more pictures of this installation, go to Mike's website –

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



Additional information is available at –

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

Lew Owens of the Indianapolis FSDO presented an informative program on Engine Care for Pilots and Flying Weather Fronts.



The video on engine care featured advice from Shell and Lycoming as well as



**We will gather at 6:30 PM with the program beginning at 7:00 PM.**

## April Program

Ginger Gordon who recently started a new business "Time Pieces, LLC" gave a brief update on the concept of fractional ownership of vintage aircraft. The first plane is a 1943 Piper J3 Cub formerly owned by aviation artist Sam Lyon. The business will operate out of Mount Comfort airport on the east side of Indy.

Ameriflite an FBO/Maintenance facility. The weather video was an animated Navy training program that featured graphics which did an excellent job of illustrating the structure of frontal weather systems and the proper techniques for safely flying through them.

### **Future Meetings**

The chapter meetings in 2003 will be held on the dates listed below (first Thursday of the month except as noted):

June 5<sup>th</sup>  
July 10<sup>th</sup> (following July 4<sup>th</sup>)  
August 7<sup>th</sup> (just after Oshkosh)  
September 4<sup>th</sup> (Labor Day week)  
October 2<sup>nd</sup>  
November 6<sup>th</sup>  
December 17<sup>th</sup> (Wednesday – the 100<sup>th</sup>  
Anniversary of First Flight)

### **Aviation/Member News**

#### **Young Eagles - 2003**

The tentative dates for the 2003 Young Eagle Flights are the Saturday following the Chapter Meetings in June, July, August, & September – June 7<sup>th</sup>, July 12<sup>th</sup>, August 9<sup>th</sup>, and September 6<sup>th</sup>.

#### **Fly-Outs**

We are planning to have several Fly Outs to places of interest in the area this coming summer. The first one is scheduled for Saturday June 7<sup>th</sup> following the Young Eagle event that morning. We will be going over to Sporty's (Batavia airport) – so get your shopping lists started.

#### **Board Meeting**

The Chapter Board met on April 17<sup>th</sup> with Toby Orme, Doug Burgham, , Larry Morlock, and Mike Foushee in attendance.

### **Interesting Web Sites**

[www.mikeshangar.com](http://www.mikeshangar.com)  
[www.lflytimepieces.com](http://www.lflytimepieces.com)  
[www.airspace.blm.gov](http://www.airspace.blm.gov)  
[www.petitiononline.com/meigs/](http://www.petitiononline.com/meigs/)

### **Nametags**

Nametags with our EAA logo, your name, and one line stating your interests (Aircraft, N-Number, etc.) will be made available free of charge to those members who have not yet received one. Replacement nametags can be obtained for \$6.00. Contact Barty Moffett if you are interested in getting a nametag.

### **Newsletter Input**

The newsletter editor is always looking for member input. If you have input please contact Mike by phone at 812-342-3032 or e-mail at [mike.j.foushee@cummins.com](mailto:mike.j.foushee@cummins.com) by the third Friday of each month.

### **Calendar of Events**

May 10-11 Wright-Patterson AFB Open House – Dayton, OH  
June 20-22 Wilber Wright Festival Millville, IN  
July 12 Columbus Airport Awareness  
July 17-20 Dayton Airshow  
(featuring the Thunderbirds, Blue Angels, & Snowbirds)  
July 29 – August 4 EAA AirVenture Oshkosh, WI  
August 30 Marion, IN Fly-In  
September 13-14 Cincinnati Airshow  
September 12-14 Indy Airshow  
(featuring the Blue Angels)  
October 18 Seymour Air Fair  
December 13-17 First Flight Centennial Celebration – Kill Devil Hills, NC

### **Officers for 2003**

President – Toby Orme  
Vice President – Doug Burgham  
Treasurer – Barty Moffett  
Newsletter Editor – Mike Foushee  
Class I Director - **OPEN**  
Class III Director – Larry Morlock  
Young Eagles Coord. – Rauf Khalid  
Webmaster - Tom Dollmeyer  
Historian - Dave Timbers  
Technical Counselors: Jerry Brown, Karl Schilling, Jim Shaffstall, Mike Williams

## Aviation History

### **Milestones From The Century of Flight**

As part of the "Centennial of Flight" celebrations this year, the Air Force Association's web site has an extensive listing of aviation events/achievements since 1903. Each month this year I will include selected items for each of the months leading up to December 17<sup>th</sup>. The ones for May are listed below –

5/22/06 – After turning down two previous submissions, the US Gov't. issues the Wright brothers the first patent on their flying machine.

5/14/08 – The first passenger flight takes place in the Wright airplane at Kitty Hawk in preparation for delivery of a government airplane. Wilbur Wright pilots the machine, with Charles Furnas, an employee, as the first passenger.

5/25/10 – In Dayton, Ohio, Wilbur and Orville Wright fly together for the first time.

5/12/11 – Edward Nieuport sets the recognized absolute speed record of 74.415 MPH in a Nieuport monoplane at Chalons, France.

5/30/12 – Wilbur Wright dies of typhoid fever at his home in Dayton, Ohio. He was 45 years old.

5/30/13 – The Massachusetts Institute of Technology begins teaching aerodynamics.

5/7/18 – Flying a Nieuport 28, Eddie Rickenbacker records his first solo victory downing a German Pfalz.

5/16-27/19 – Navy Lt. Cmdr. Albert C Read and a crew of 5 fly from Newfoundland to Lisbon via the Azores in a Curtiss NC-4 flying boat in 53 hours, 58 minutes aloft. This is the first crossing of the Atlantic Ocean by air.

5/2-3/23 – Army Lts. Kelly & Macready complete the first transcontinental flight

from Roosevelt Field, NY to Rockwell Field, San Diego in the Fokker T-2. The trip took 26 hours, 50 minutes, and 38 seconds and covered 2,520 miles.

5/20-21/27 – Charles Lindbergh completes the first solo nonstop transatlantic from NY to Paris in the Spirit of St Louis in 33 hours, 32 mins.

5/25/27 – Jimmy Doolittle flies the first successful outside loop.

5/6/37 – The German dirigible *Hindenburg* burns while mooring at Lakehurst, NJ killing 36 people.

5/21/37 – Amelia Earhart and Fred Noonan leave San Francisco in a Lockheed Electra on a round the world flight that ends on 7/2/37 when they disappear in the Pacific.

5/4-8/42 – The Battle of the Coral Sea becomes the first naval engagement fought solely by aircraft.

5/17/43 – The crew of the *Memphis Belle* a 91<sup>st</sup> Bomb Group B-17F becomes the first heavy bomber crew in the European Theater to complete a full tour of 25 missions.

5/7/58 – USAF Maj. Howard Johnson sets a world altitude record of 91,243 ft. in a Lockheed F-104.

5/16/58 – USAF Capt. Walter Irwin sets a world speed record of 1,404.09 MPH also in an F-104.

5/1/60 – U-2 pilot Francis Gary Powers is shot down over the Soviet Union.

5/1/65 – A Lockheed YF-12A sets the recognized absolute speed record of 2,070.115 MPH.

## Aviation Humor

### **Gear Pins Installed**

While taxiing out in sequence behind a Lufthansa airliner at Frankfurt, a C-130 crew noticed an orange "Remove before flight" streamer hanging out of the Lufthansa nose

wheel well (their nose gear locking pin was still installed). Not wanting to cause too much embarrassment by going thru the controller, the 130 crew simply called the Lufthansa aircraft on the tower frequency: "Lufthansa aircraft, Herky 23." No reply.

They repeated the transmission and again there was no reply. Instead, the Lufthansa pilot called the tower and asked the tower to tell the Herky crew that "the professional pilots of Lufthansa do not engage in unprofessional conversations over the radio."

The 130 pilot quickly replied, "Frankfurt tower, can you please relay to the professional pilots of the Lufthansa aircraft that their nose gear pin is still installed?"

### **Machine u/s**

After a lengthy delay at the gate while waiting to depart, the Captain finally came on the PA system and announced: "I'm sorry for the delay, but the machine that smashes your baggage and removes the handles is broken, so the ground crew is having to do it all by hand today!"

### **Innovation!**

During the heat of the space race in the 1960s, the U.S. National Aeronautics and Space Administration decided it needed a ball point pen to write with in the zero gravity confines of its space capsules. After considerable research and development, the Astronaut Pen was developed at a cost of about US \$1 million. The pen worked and also enjoyed some modest success as a novelty item back here on earth.

The Soviet Union, faced with the same problem, used a pencil.

### **ATIS Hotel**

"ATIS" stands for "Automated Terminal Information Service," which is a recorded message broadcast at most busy airports around the country. ATIS gives pilots the current wind, air traffic, and runway information and each time the information changes, the broadcast is revised, with each revision being

assigned the next letter in the phonetic alphabet. This designation is included in the broadcast, which is identified as, "Information Alpha..." Bravo, Charlie, etc.

At ATIS-equipped airports, pilots are required to listen to the recording prior to contacting Approach Control or the tower and must repeat the "Information so-and-so" identifier when they make their initial radio call. Sometimes, the results can be hilarious...

The scenario: it was night over Las Vegas and "Information Hotel" was current on the ATIS. Mooney 33W wasn't too sharp, but he didn't let that stop him from talking to Approach Control.

Approach: "33W, confirm you have 'Hotel.'"

33W: "Uhhhmm, we're flying into McCarren International. Uhhhmm, we don't have a hotel room yet."

After that, Approach was laughing too hard to respond. The next several calls went something like this call to United 583 (which didn't make it any easier to stop laughing)...

Approach: "United 583, descend to Flight Level 220."

United 583: "United 583, down to Flight Level 220. We don't have a hotel room, either."

### **Some People Just Never Listen**

ATC to Flight 123: "Slow to 300 knots please." After several moments, it was apparent the crew had not complied with the first speed reduction and was overtaking the inbound plane ahead of them.

ATC to Flight 123: "Slow to 280 knots." This was soon followed by a request for 250 knots from ATC when the crew still had not slowed the airplane.

Finally, the now-frustrated controller ordered, "Gentlemen, the number is 250. Either slow to it or turn to it!"