



Columbus Area Aviators

EAA Chapter 729 Newsletter
Columbus Municipal Airport
Columbus, Indiana

January, 2003 Volume 7, Issue 1

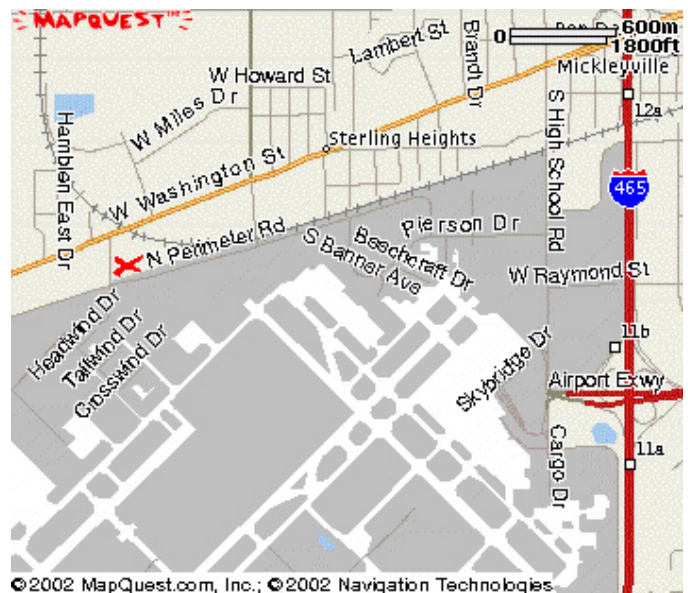
January Program

The January meeting will be a visit to the Vincennes University Aviation Technology Center at the Indy airport for a tour of the facility and a presentation by Prof. Phil Hollinger on small turbojet engines including a demonstration of the Allison 250 turbine engine in a test cell.

Due to the University's schedule, the meeting date will be Thursday, January 16th.

The Vincennes facility is located on the north side of Indianapolis International Airport.

on to N. Perimeter Rd. Follow Perimeter road and then turn right on to Hoffman Road. The Indianapolis Aviation Technology Center is located at 2175 Hoffman Rd. (indicated by the **Red X** in the map below).



We will meet for a carpool at 5:00 PM in the Columbus Municipal Airport Terminal Bldg. parking lot leaving for Indianapolis by 5:15 PM arriving at the Vincennes facility by 6:30 for the program start at 7:00 PM.

For those of you traveling on your own, the following directions should help – take the Airport exit off I-465 following the road to the right to go north on S. High School Rd. Turn left to go west on Pierson Drive and then right

December Program

The program featured Will Matthews of Greenfield who discussed the design of his unique race plane and its performance at the recent Reno Air Races against other planes with larger displacement engines.



The engine is a 210 HP IO-360 engine with an 80 HP 2-stroke engine driving a supercharger that provides sea level power even at Reno's altitude.



Will covered both the engineering involved in developing this high performance aircraft as well as some of the unique aspects of pylon racing. He is now planning the next upgrade to the aircraft and is seeking sponsorship from anyone interested in getting involved in air racing – he can be reached at gwmatt@indy.net.

For more details see the November, 2002 issue of Sport Aviation (pages 69 – 71).

Future Meetings

The February meeting will feature a Safety presentation by Lew Owens of the FAA. The meeting will be in the basement meeting room at the Airport Terminal Building.

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

- January 16th (3rd Thursday)
- February 6th
- March 6th
- April 3rd (just before Sun & Fun)
- May 1st
- June 5th
- July 10th (following July 4th)
- August 7th (just after Oshkosh)
- September 4th (Labor Day week)
- October 2nd
- November 6th
- December 17th (Wednesday – the 100th Anniversary of First Flight)

Aviation/Member News

Mike Williams' Tiger Moth "fleet" is featured in the January 2003 issue of Aeroplane Monthly magazine. The magazine published in the UK visited Mike's hanger following the Indy Airshow and prepared an excellent article with a number of in flight photos of the Tiger Moths.

John Walter has published a short story "Cross Country In A BT-13". It chronicles a trip he and his wife took from Long Beach, CA to Washington, IN and back to Long Beach in August of 1946 after the end of World War II (John was a B-17 pilot in the Eighth Air Force). It illustrates what civilian flying was like in those days before VOR's, TCA's, or GPS. Prices were quite different as well – he paid \$450 for the surplus BT-13 and avgas was \$0.25 per gallon! He later sold the plane for \$1,000. The story is well written and is an interesting read for anyone interested in aviation.

Young Eagles - 2003

The tentative dates for the 2003 Young Eagle Flights are the Saturday following the Chapter Meetings in June, July, August, & September.

As usual, we will need volunteer pilots as well as ground support volunteers. Remember, the national goal is to fly 1 Million Young Eagles by December 17, 2003.

Bookcase Needed

If you have a lockable bookcase or other suitable cabinet, we would appreciate a donation to be used to house the Chapter's "library" and reference material. If you have one we can use, please contact Toby Orme at 812-376-3820.

Interesting Places to Visit

In honor of the upcoming 100th Anniversary of the First Flight by the Wright Brothers, USA Today recently published a listing of the 10 great places to see historic aircraft compiled by Paul Dougherty Jr. of the Golden Age Air Museum in Bethel, PA (717-933-9566 www.GoldenAgeAir.org):

National Museum of Naval Aviation
Pensacola, Florida
850-452-3604
www.naval-air.org

Owls Head Transportation Museum
Rockland, Maine
207-594-4418
www.ohtm.org

Smithsonian National Air & Space Museum
Washington, DC
202-357-2700
www.nasm.si.edu

The Air Force Museum
Dayton, Ohio
937-255-3286
www.wpafb.af.mil/museum

EAA Airventure Museum
Oshkosh, Wisconsin
920-426-4800
www.eaa.org

San Diego Aerospace Museum
Balboa Park, San Diego, California
619-234-8291
www.aerospacemuseum.org

The Museum of Flight
Boeing Field, Seattle, Washington
206-764-5700
www.museumofflight.org

Historic Aircraft Restoration Museum
Creve Coeur, Missouri
314-434-3368
www.aerodrome.org/SLE/harm/harm

Old Rhinebeck Aerodrome
Rhinebeck, New York
845-752-3200
www.olderhinebeck.org

The Airpower Museum
Blakesburg, Iowa
641-938-2773
www.aaa-apm.org/apm

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 by the third Friday of each month.

Also, if you change your E-Mail address, please let me know so I can continue to E-Mail the newsletter to you (it saves postage).

Calendar of Events

April 2-8 Sun & Fun Fly-In
Lakeland, FL
June 20-22 Wilber Wright Festival
Henry Co., IN
July 12 Columbus Airport Awareness
July 17-20 Dayton Airshow
July 29 – August 4 Oshkosh
August 30 Marion, IN Fly-In
September 12-14 Indy Airshow
(featuring the Blue Angels)

Officers for 2003

President – Toby Orme
Vice President – Doug Burgham
Treasurer – Barty Moffett
Newsletter Editor – Mike Foushee
Class I Director - **TBD**
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

An opening remains for a Director to serve as a member of the Board. Nominations for this position should be submitted to Toby Orme at 812-376-3820.

Aviation Humor

Even though Christmas is already past (I didn't receive it till after the December Newsletter was mailed), I thought I would include the "Experimental" version of the "Certified" story of "The Night Before Christmas" in this issue of the newsletter –

The Night Before Christmas (Aviation Style)

'Twas the night before Christmas, and out on the ramp, Not an airplane was stirring, not even a Champ. The aircraft were fastened to tiedowns with care, In hopes that come morning, they all would be there. The fuel trucks were nestled, all snug in their spots, With gusts from two-forty at 39 knots. I slumped at the fuel desk, now finally caught up, and settled down comfortably, resting my butt.

When the radio lit up with noise and with chatter, I turned up the scanner to see what was the matter. A voice clearly heard over static and snow, Called for clearance to land at the airport below. He barked his transmission so lively and quick, I'd have sworn that the call sign he used was "St. Nick". I ran to the panel to turn up the lights, The better to welcome this magical flight. He called his position, no room for denial, "St. Nicholas One, turnin' left onto final."

And what to my wondering eyes should appear, But a Rutan-built sleigh, with eight Rotax Reindeer! With vectors to final, down the glideslope he came, As he passed all fixes, he called them by name: "Now Ringo! Now Tolga! Now Trini and Bacun! On Comet! On Cupid!" What pills was he takin'? While controllers were sittin', and scratchin' their head, They phoned to my office, and I heard it with dread, The message they left was both urgent and dour: "When Santa pulls in, have him please call the tower." He landed like silk, with the sled runners sparking, Then I heard "Left at Charlie," and "Taxi to parking." He slowed to a taxi, turned off of three-oh And stopped on the ramp with a "Ho, ho-ho-ho..." He stepped out of the sleigh, but before he could talk, I ran out to meet him with my best set of chocks.

His red helmet and goggles were covered with frost And his beard was all blackened from Reindeer exhaust. His breath smelled like peppermint, gone slightly stale, And he puffed on a pipe, but he didn't inhale. His cheeks were all rosy and jiggled like jelly,

His boots were as black as a cropduster's belly. He was chubby and plump, in his suit of bright red, And he asked me to "fill it, with hundred low-lead." He came dashing in from the snow-covered pump, I knew he was anxious for drainin' the sump. I spoke not a word, but went straight to my work, And I filled up the sleigh, but I spilled like a jerk. He came out of the restroom, and sighed in relief,

Then he picked up a phone for a Flight Service brief. And I thought as he silently scribed in his log, These reindeer could land in an eighth-mile fog. He completed his pre-flight, from the front to the rear, Then he put on his headset, and I heard him yell, "Clear!" And laying a finger on his push-to-talk, He called up the tower for clearance and squawk. "Take taxiway Charlie, the southbound direction, Turn right three-two-zero at pilot's discretion" He sped down the runway, the best of the best, "Your traffic's a Luscombe, inbound from the west."

Then I heard him proclaim, as he climbed thru the night, "Merry Christmas to all! I have traffic in sight."

Have a Happy New Year as we enter 2003 and prepare to celebrate the 100th Anniversary of Flight on December 17th.