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EXPERIMENTAL AIRCRAFT ASSOCIATION CENTRAL OHIO - CHAPTER 9

2160 West Case Road, Ste.14 Columbus, OH 43235

Phone: 614-292-4306 Web: www.eaa9.org

NEWSLETTER

March 10, 2005

CHAPTER OFFICERS

President

Alan Harding, 614-442-0024 al@osubarnstromer.com

Vice President

Ken Barrow, 740-362-2804 kbarrow@direcway.com

Treasurer

Ted Kellogg, 614-885-4064 Kellogg.14@osu.edu

Secretary

Bob Mullins, 614-436-3398 RobertM109@aol.com

Directors 2005

Bob Simon, 614-889-0278 rms@ustek.com Craig Schneider 614-761-8749 craig@ntsupportcenter.com Joe Vogel, 614-486-2732 vogel.2@osu.edu

Directors 2006

Dick Wetherald, 614-891-5145 wetherald@cas.org Clare Lutton, 316-5406 wlutton@yahoo.com

Newsletter Editor

Bob Mullins, 614-436-3398 RobertM109@aol.com

Young Eagles Coordinators

Lindy Lusch, 614-889-9809 Ilusch@columbus.rr.com Keith Edwards, 614-471-1970 flyingarch@yahoo.com

Explorer Post 2009

Keith Edwards works with OSU to help coordinate Post 2009. Al Harding, Liaison

Technical Counselor/ Flight Advisor

Alan Harding, 614-442-0024 al@osubarnstormer.com

Our B-17 and Tri-Motor adventures...

Arnett Howard to Share Chapter 9 Shots



Entertainer, broadcaster, historian, world traveler and aviator Arnett Howard will be featured speaker during Experimental Aircraft Association Chapter 9's membership meeting Thursday, March 17, 2005, in Ohio State University's Don Scott Airport Hanger One. The program begins at 7 p.m. Howard will show photographs and speak about recent visits to Don Scott by EAA's World War II B-17 bomber "Fuddy Duddy," and EAA's 1929 Ford Tri-Motor. The program is open to the general public and light refreshments will be provided. "We are just thoroughly thrilled to have this accomplished community leader make this special presentation," says EAA Chapter 9 President Al Harding. "The B-17 and Tri-Motor visits were major events in our chapter and Arnett has captured the thrill we all had with these events." As a representative of the Columbus

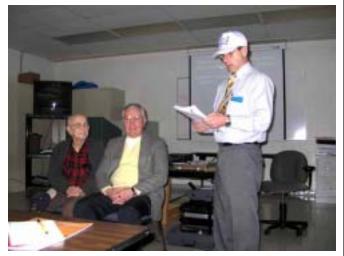
Historical Society, Howard was part of the Port Columbus International Airport's 75th Anniversary Committee. He archived all of the audio-visual artifacts that came from three time capsules dating 1929, 1958 and 1983. In the 2004 Port Columbus Time Capsule, he contributed three digital video discs that included 30 films that chronicle the rich history of Central Ohio aviation that began in 1907 with the first flights of teenage balloonist Cromwell Dixon. Arnett is a member of EAA Chapter 443 now located at Fairfield County and was with the National Flyers Association. He began his flight training in 1989 at Rickenbacker and received is private pilot license in June 1990. He received his instrument rating in 1993 and flew his first IFR (instrument flight rules) cross country to Nantucket and Martha's Vineyard in June 1993. He co-authored "Listen for the Jazz: Keynotes in Columbus History. He was born in Welch, WV,



During Port Columbus'
75th Anniversary,
Howard flew in an
American Standard with
Franklin Co.
Commissioner Dewey
Stokes.

raised in Plain City, OH, and educated at Jonathan Alder School District. He is a graduate of Leadership Columbus ('84) and Capital University ('99). Arnett began as a professional musician in 1967 and has entertained audiences in central Ohio since then. He produced the famed "Football Friday Night" promo for NBC Channel 4 TV. Throughout his long career, he has done everything from acting, nursing, custodial and lawn care, to teaching the developmentally disabled, brokering print services, radio and television announcing and cable television production.

Aviation Pioneers Honored



EAA's Joe Wells (left) and Bill Motz, were honored with Wright Brothers Pioneer awards by FAA Safety Counselor Jim Stokes. Wells and Motz have each logged 50 years of flying. The awards – which included a compilation of their records from the FAA - were presented during the FAA safety program last month.

Pilots Hear About Sport Rating



FAA Safety Counselor Jim Stokes (shown right), reviewed the status of the new "light sport pilot" certification for pilots during last month's safety seminar. EAA9 and MedFlight hosted the seminar. Stokes reviewed the various types of aircraft that will fall under the new certificate. He noted that instead of a type rating ("single engine, land") for private and commercial

Our Next Meeting...

Next Meeting – March 17, 7 p.m., OSU Don Scott Hangar 1 - Arnett Howard's presentation on the B-17 and Ford Tri-Motor visits to Columbus.

pilots, sport pilots will secure log entries in specific aircraft. Knowledge and a practical test about the aircraft, as well as general aviation information, will be required through the sport pilot examiner. As a general rule, aircraft must be 1,320 lbs or less (1,430 lbs. for seaplanes), no more than two seats, single engine, maximum stall speed of 45 knots (with no lift enhancing devices), maximum airspeed of 120 kts, fixed landing gear (except watercraft and retractable gliders), and fixed pitch propellers (though they may be ground adjustable). "If an applicant trained on a 87 knot aircraft, then he or she couldn't fly anything faster. The certificate holder would need an additional endorsement through training," Stokes told the audience. For basic sport pilot certificate holders, flight restrictions include: day time only, three miles visibility or greater, Class G and E airspace, no compensation or hire operations, not greater than 87 knots in speed, below 10,000 feet, may not tow, and must be in US airspace. However, a sport pilot can receive additional training and endorsements that will allow: operation in Class B. C, and D airspace; additional category and class privilege, additional make and models, and greater than 87 knots (up to 120 knots). The new rating is evolving and the first set of instructors are just now being certified.



EAA Chapter 9 President AI Harding addresses pilots after the FAA Safety Seminar last month. He brought the aviation community up to date on the OSU airport expansion program.

Young Eagles to Fly March 19



EAA9 members are reminded that our next Young Eagles is Saturday, March 19, Gate E at Don Scott. We need planes and pilots as well as the support ground crew. Certain tax

deductions are available to pilots who donate their aircraft expenses to the project. As usual, our schedule will run from 10 a.m. until 2 p.m. – weather permitting. See you there!

Tailwind Project Progresses



EAA9 member Bruce Butts shows off the wing for his Wittman Tailwind. He says he opted for aluminum wings because: 1) hangar space is limited and the plane will likely sit outside; 2) fuel can go in the wing instead of the cabin; and 3) space becomes available for an IFR panel.



Bruce says he attended EAA seminars at Oshkosh to help him learn about working with aluminum, settings and drilling out rivets. "I learned that the real skill in building an aluminum aircraft is not riveting, but in drilling out the rivet so it can be replaced," says Bruce.

Check Our Website

Be sure to check our Website at www.eaa9.org. We would like to hear your comments which you can send to President Harding at al@osubarnstormer.com. Thanks to Craig Schneider for his work on this site.

Member Notes...

Our own VP Kenny Barrow helped set a national record! The Ohio State University "Bullet" team set both a national and international record and officially became the world's fastest electric vehicle at 321.834 mph. Kenny helped them with questions about building the carbon fiber fin. After visiting the shop where the "Buckeye Bullet" was being built, Kenny discussed options over some divots when the fin was formed. "They had a very short time to get ready for their speed run at the Salt Flats so I suggested the method I thought would be the quickest solution for them," Kenny reports. Bullet team member Kimberly Stevens sent the EAA9 Yahoo group a request for assistance in moldless construction. "The new stabilizer worked masterfully," she says. "The team is now gearing up to design a new vehicle ("Buckeye Bullet II) to be powered by fuel cells, which means retiring the current Buckeye Bullet."



The OSU Bullet project team poses on the Salt Flats with their winning electric powered vehicle.

Don't Forget to Renew Your EAA and EAA9 Membership! EAA9 dues are \$20 Send to Ted Kellogg: 487 Longfellow Ave, Worthington, OH 43085



Young Eagle Flight Rally schedule. We fly the second Saturday every other month from 10 a.m. to 2 p.m. at OSU Airport (weather permitting, of course). As of Mar. 8, 2005, 1,118,507 YE's have been flown. The next date for 2005 is Mar. 19, 2005.

Mar. 17 – 7 p.m., OSU's Hangar 1. Arnett Howard and the Tri-Motor Visit.

Mar. 19 - 10 a.m. - 2 p.m. Young Eagles, Gate E.

Apr. 21 - 7 p.m., OSU's Hangar 1, "Cessna 172 Upgrades" by Dick Wetherald.

Alan Harding EAA Chapter 9 2160 West Case Road, Ste.14 Columbus, OH 43235



Membership Meeting...

Arnett Howard

Don Scott Airport Hangar 1
7 p.m., March 17, 2005



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EAA ... The Leader in Recreational Aviation