



Experimental Aircraft Association Chapter 27 News



Next meeting Sunday, September 15, 2002, 10 a.m., Meriden-Markham Airport

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September, 2002

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Aircraft
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August Meeting Minutes

Meeting opened at 10:00 by Fred Caputo. All officers present. We met at Max Lopez' hanger at Tweed-New Haven Airport. It was a hot day but nice in the hanger.

Treasurer's Report: Fred reports \$2363.50 as of June 1 and \$2795.63 as of July 1

Tech Councilor's Report: Bob Burk saw Steve Socolosky's empennage and commented favourably

Education Center Report: Jude Steele talked about the MMK renovation, and how Chapter 27 may be the beneficiary

of the use of the maintenance hanger. He will keep on attending the Aviation Commission meetings to show an interest and a presence for Chapter 27.

Young Eagles: Fran Uliano noted 869 Young Eagles to date and 87 so far this year. Dave Pepe will put an announcement in the Meriden Record and Bob Ryan will put one in the New Haven Register for the upcoming Oct 12, 2002 Young Eagles event.

AirVenture 2002: Jim Simmons accepted and returned with a flag signed by Paul and Tom Poberezney, commemorating Chapter 27's participation in the 50 years/50 states/50 chapters event for EAA's 50th anniversary. They honored the oldest active chapter in each of the 50 states.

September Meeting

Bob Burk will conduct this month's seminar. All he's saying is that it will be on some aspect of RV—oops!—I mean aluminum aircraft construction.

The September meeting is at 10 a.m., Sunday, September 15 at the Meriden-Markham Airport.

50/50 Raffle: Jim Sandillo won \$11.00

September Meeting: Tentatively set for Dave Pepe's house, for the purpose of viewing the RV-6 under construction there. *[editor's note. The meeting at Dave's house has been postponed. The September meeting will be at MMK as usual.]*

For Sale: Max Lopez has set of Long-EZ prints, plus a Lycoming 149 engine. Call him @ 203 467 4826

Christmas Party at The Yankee Silversmith Inn Dec 1, 2002

CONGRATULATIONS: To Mike and Patti Zemsta on their new son Austin. He was born August 12 and weighed 8 pounds, 8 ounces.



Ken Terrio Receives Workmanship Award at AirVenture 2002

Ken Terrio, EAA Chapter 166 member and the Woodworking Co-chairman for the FAA SafetyFest, received an award for "Outstanding Workmanship" for his newly completed Pober Junior Ace. It was also the first aircraft to fly in to Oshkosh for AirVenture 2002 and was prominently displayed in the Homebuilt Workshop Plaza. Ken also volunteered all week within the workshop, assisting in the wood fabricating demonstrations.

Ken, along with his CFI, Joe Gauthier flew the airplane to Oshkosh, arriving on July 5th. Ken is working towards his private license in the Junior Ace and was able to gain some invaluable cross country experience during the flights to and from Oshkosh (now that's what I call a neat first cross country flight). Ken fulfilled a lifelong dream to own and fly a 1940's style airplane. Ken developed this desire as a child growing up under the traffic pattern at Meriden Airport.

Ken retired from Pratt & Whitney in 1993 and visit his first EAA convention that year. Two years later he bought the plans for the Pober Junior Ace. Six and a half years later, on September 10, 2001 it made its maiden flight. The airplane is powered by a 118 hp Lycoming O235-L2C and cruises at 90 mph.

To add to the pleasure of his experience, Ken's story was a feature article in the EAA AirVenture Today Newspaper distributed daily at the event.

Congratulations to Ken on each of these accomplishments.

—Jim Simmons

Rich Stowell Conducts Safety Seminar at SWF

On Wednesday, October 16th Rich Stowell will be conducting an evening aviation safety seminar hosted by PilotMall.com, located within the Rifton Aviation FBO at Stewart Airport (SWF).

7:00PM – 7:50PM — Seminar Topic I

7:50PM – 8:15PM — Break

8:15PM – 9:05PM — Seminar Topic II

Seminar attendees can vote for the topics that they would like to hear. The seven topics to choose from are **Emergency Maneuver Training, Engine Failure, Basic Aerobatics, Flight Maneuvers Demystified, Landings, Stall/Spin Awareness and The Pare Procedure®**.

For more information about this seminar and to vote for the topics, visit the web site at www.PilotMall.com or call (800) 249-5730.

A noted authority on unusual attitude training, Rich Stowell has given over 4,600 hours of spin, emergency maneuver, aerobatic, and tailwheel instruction since 1987. His experience includes performing more than 20,000 spins — the equivalent of over 950 vertical miles traveled while spinning. Rich is the nation's first flight instructor to earn the Master CFI-Aerobatic designation.

PilotMall.com is a full service aviation superstore. The online catalog located at www.pilotmall.com features a selection of over 1000 aviation related products at discounted pricing. PilotMall.com also has a retail storefront at Stewart Int'l Airport (SWF) within the Rifton Aviation FBO.

Rifton Aviation provides a full spectrum of premium aviation services ranging from FBO services and executive aircraft charter to cargo handling and helicopter shuttles. Rifton's recently completed 120,000 square foot facility is the first FBO hangar in the U.S. large enough to house the Boeing Business Jet.

Aircraft Records Now Available on CD-ROM

Registration records for individual aircraft are now available on CD-ROM from the FAA's Aircraft Registration Branch, replacing the antiquated microfiche and hard-copy file retrieval system. The documents, in PDF format, are viewable with Adobe Acrobat Reader, the latest version of which is included on the CD.

Aircraft registration records include such as applications for aircraft registration, evidence of ownership, security agreements, mechanics liens, lien releases, leases, and lease terminations. The airworthiness portion of the file contains applications for airworthiness, copies of airworthiness certificates, major repair and alteration reports, and related items. This information will prove invaluable to aircraft owners, vintage aircraft owners in particular.

Each CD contains one aircraft record. (Records for aircraft removed from the U.S.

Civil Aircraft Register prior to 1984 are available on paper only.) and cost \$5 each. Certified copies, generally only required for court cases, cost \$3 more. In contrast, paper copies require a \$2 search fee per airplane, and photocopies can be made for 25 cents for the first page, 5 cents thereafter. An average paper record has 76 pages.

Send requests for copies of an aircraft's records to the Aircraft Registration Branch by letter, by fax to 405-954-3548, or on-line through <https://diy.dot.gov>. (click on "Aircraft Payments" then "Request for Copies of Aircraft Records.")

For more information, call the Aircraft Registration Branch at 405-954-3116.

Mailing Address:

FAA

Aircraft Registration Branch, AFS-750

PO Box 25504

Oklahoma City, OK 73125

Free U.S. Industrial Tool & Supply Catalog

U.S. Industrial Tool & Supply Company has released a new catalog and it's free to chapter members. For over 45 years, they've been supplying quality tools to the aviation market. They pride themselves on selling quality products at competitive prices.

To get a catalog, call them at 1-800-521-7394. Additionally, the catalog is now available in CD-ROM.

As a thank you, they will also send a preferred customer discount card for future savings on purchases good until 12/31/03.



Young Eagles Rally October 12 @ MMK!

Don't forget about the Chapter 27 Young Eagles Rally on Saturday, October 12.

Spread the word and spread the joy!

Hudson Valley Chapter 146 Fall Fly-In

Hudson Valley EAA Chapter 146 will be presenting their *Fall Fly-In* on Sunday, September 29, 2002 from 8:30 a.m. until noon. Go see beautiful airplanes; some large, some small, mostly home-built. Everyone is welcome. They will be serving a pancake & egg breakfast and a fun time is guaranteed.

The fly-in is at Klinekill Airport, NY1, in West Ghent, New York. For more information, check out their web site at <http://www.eaa146.org>.



Aircraft Builders Workshops

EAA will be holding an Aircraft Builders Workshop Saturday and Sunday, October 19th & 20th, in Boston, Massachusetts. These one and two day courses will introduce participants to the joys of building your own aircraft while providing the knowledge and experience necessary to do it safely. EAA will be offering the following hands-on courses:

Sheet Metal

This 2 day course prepares you to build any sheet metal kit aircraft and teaches the procedures for sheet metal repairs. There is a discussion of all the basics including types of aluminum, rivets, tools, cutting, drilling, deburring, countersinking, and riveting. Tuition for EAA members is \$289.

Fabric Covering

This 2 day course prepares you to cover any type of aircraft, whether certified or experimental. Using the Poly-Fiber Covering System, the class will cover DC-3 ailerons. All steps are demonstrated and practiced, including preparation, gluing the fabric, shrinking, rib stitching, taping and spraying. Repair procedures will also be discussed and practiced. Tuition for EAA members is \$259.

Composite Construction

This 2 day course provides you with everything you need to know to begin building a composite aircraft. The course will provide a complete discussion of core materials, reinforcement materials, and different types of resin systems. The hands-on portion includes such skills as bonding, hot-wire cutting, and lay-ups. Tuition for EAA members is \$259.

Electrical Systems, Wiring, and Avionics

This 2 day course prepares you to wire your aircraft and allows you to practice the skills you will need to install your electrical system

through the use of several hands on wiring projects. Definitions of electrical terms are discussed along with information on selecting the proper wire size, how to route wire and installing avionics and antennae. Tuition for EAA members is \$279.

Flight Testing Your Project

This one-day course helps the student prepare for the first flight whether of a homebuilt or a restoration project. Additionally, the course helps the attendee prepare a meaningful flight test program. Among the many topics that are covered are evaluation of the aircraft, from weight and balance to performance characteristics, pilot preparedness and fitness, suitability of the airport, documentation and utilization of data from the test flights, communications between EAA Flight Advisor and pilot during the test flights, and preparation



tion of a Flight Manual or POH. Safety and emergency procedures are stressed. The tuition for this one day course is \$99 for EAA members.

What's Involved in Kit Building

This Saturday evening seminar is a fact-filled discussion of regulations and paperwork, the workspace required, the time commitment needed, the financial investment and insurance considerations. May be taken in conjunction with other workshops. Tuition for EAA members is \$25 and includes dinner.

The courses are instructed by experts that not only know the subject matter but know how to teach!

To enroll or learn more about the EAA SportAir Workshops, visit our website www.sportair.com or call 1-800-967-5746.

Mansfield Fly-in September 21, 9am - 3pm

You and your friends are warmly invited to the annual fly-in of Mansfield Massachusetts EAA Chapter 701 at the Mansfield Municipal Airport (1B9) on Saturday September 21st from 9am to 3pm (the rain date is the 22nd).

This year's featured aircraft will be the biplane, so if you know anyone flying a biplane, please have them register to enter the judging for the best biplane of the fly-in.

Delicious food awaits all those who visit the fly-in, including tasty donuts and hot coffee; toasted rolls with fresh-ground beef hamburgers, world-class hot dogs, and traditional kielbasa for lunch; freshly baked cakes, pies, brownies, ice cream, and drinks for everyone.

Events will include displays of rare vintage aircraft, the best in experimental home-built aircraft, helicopters, sailplanes, ultralights, and a look at some very fine contemporary aircraft—all enhanced by the drama of the trophy awards for the best home-built, classic, and antique, as well as this year's featured aircraft the biplane. Be sure to register your biplane so that you can be in the running for one of the trophies.

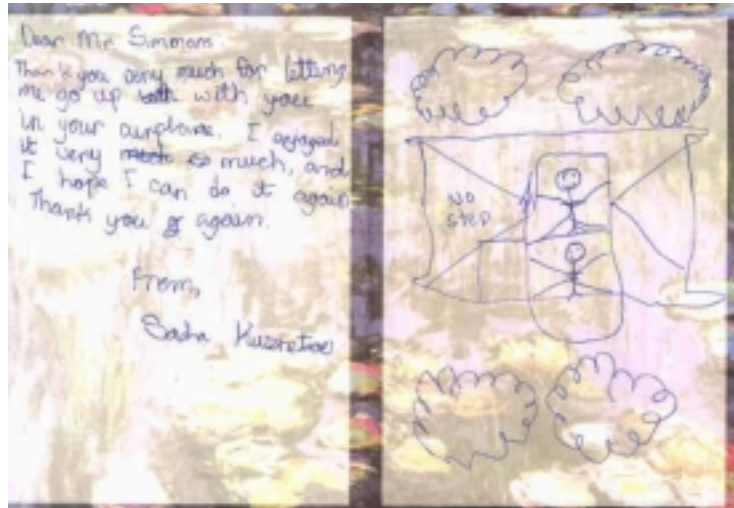
Kids 10 to 17 can sign up for free airplane rides. There'll be free face painting for the very young and the young at heart. And King Aviation will be offering introductory flights.

There'll be an Aviation Flea Market featuring memorabilia, models, books, videos, clothing and collectibles. There'll even be some vintage military vehicles from World War II.

The Mansfield Massachusetts Municipal Airport has often been called one of the friendliest airports in New England. Come see why by introducing your family to the special thrills of this quaint country airport that many have likened to a Norman Rockwell painting come to life. Set your sights (or your GPS) for 1B9. For more information contact the Mansfield Airport at (508) 339-3624. The rain date will be Sunday the 22nd. For directions visit www.king1b9.com/location/location25.htm

There are more planes in the ocean than there are submarines in the sky.

—Navy truism



A neat card Jim Simmons received from a Young Eagle. Way to go Jim. And let's keep those Eagles flying!

In case you can't read it, it says "Dear Mr. Simmons, Thank you very much for letting me go up with you in your airplane. I enjoyed it very much and I hope I can do it again. Thank you again. From Sasha Kuiznetoo"

The deadline for submission of materials for the October newsletter is October 7, 2002.

2002 EAA CHAPTER 27 MEMBERSHIP FORM

Please fill in the following information and mail with your dues to:

Fred Dube, 663N Elm St., Wallingford, CT 06492

(Dues are \$15.00 per year, make checks payable to: EAA Chapter 27)

Name: _____ Phone: _____

Street: _____

City _____ State _____ Zip _____

Email address: _____

EAA Membership No: _____ Pilot rating held: _____

Do you own an aircraft?: _____ Make & Model: _____ Registration No: _____

Are you building an aircraft?: _____ Make & Model: _____ % completed? _____



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