



Experimental Aircraft Association Chapter 27 News



Next meeting Sunday, May 16, 10 a.m., Meriden-Markham Airport, Meriden, CT

May 2010

Avenger is Fun in the Sun!



Carl K Eaton tries a Grumman TBF Avenger Torpedo Bomber on for size at Sun 'n Fun 2010. Think he's having fun?

Young Eagles by the Dozen

EAA Chapter 27 added a dozen more Young Eagles to the "World's Largest Logbook" on Sunday May 2. The day was warm and a bit hazy, with about 10 mile visibility, but generally fairly smooth flying.

Participating were Young Eagle coordinators Fran Uliano and Rich Merrill. Ground crew consisted of Rich, Chris Kohler, Jim Maher and Barbara Uliano. Pilots were Fran, Rick Beebe, Bill Jagoda and Dave Pepe. Thanks to all.

Our next big rally is during International Young Eagles Day on June 12. We'll be flying kids from 9am to 3pm at MMK. Spread the word and invite your friends!

International Learn to Fly Day

Next Saturday, May 15, is the inaugural *International Learn to Fly Day*. Even though Chapter 27 is not having any organized activities this year, that doesn't mean you can't participate.

First, if you take someone flying, they can get a six month membership to EAA for free! In your May 2010 edition of *Sport Aviation*, look for an International Learn to Fly Day insert that includes this special offer.

PilotJourneys.com has also taken up the mantle and is offering free "Learn to Fly" kits with information on learning to fly as well as coupons good for lesson discounts.

More information is at www.learntoflyday.org

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Letter from the President

Ah, Spring! The throes of winter have finally passed and the memories of less than hospitable flying conditions have quickly disappeared in the rearview mirror. With the rapid arrival of wonderfully warm weather my thoughts have turned to doing some serious aviating, enjoying the magnificent view from an open cockpit biplane, and partaking of the New England flying scene.

The rush of local EAA Chapter flying events is upon us. Whether it's a Young Eagles rally, a pancake breakfast, or a fly-in for static display and a concurrent antique automobile show, they're out there asking us to participate. Flying to another EAA Chapter event is a fun way to put in some cross country time, perhaps to an airport that you have not visited before, and to get a chance to schmooze with fellow EAAers about our favorite topic: airplanes. We'll do our best to announce local events at our monthly meetings. But also be sure to consult the EAA website Oshkosh 360, as one of its express purposes is to announce Chapter events along with all of the relevant details.

For those who are on the fence with regard to selecting a potential building project, an EAA Chapter fly-in is a great opportunity to see some other homebuilt projects that have successfully taken to the air. Maybe you'll find a ship that you've been considering or maybe you'll run across a new possibility. And, of course, the builder will be only too eager to talk about the trials and tribulations along the way to getting to his or her creation into the air.

Speaking of events, we had a very successful day flying Young Eagles a couple of Sundays back, May 2. Twelve quite excited young folks were introduced to the world of flying with some delightful weather to boot. There's nothing like experiencing an airplane cockpit up close and personal while in flight. Many thanks to all involved, the pilots and ground crew, and especially to our Young Eagles coordinators Fran and Rick for the organizing work. Don't forget, our big Young Eagles rally is coming on June 12th. Let us know if you can be one of the pilots or want to help out with the ground crew.

Our long time friend, Meriden Aviation Services (a.k.a. the FBO), will officially terminate operations in June as their contract with the City of Meriden will expire. In preparation for that event, MAS has donated a significant number of furniture items to Chapter 27, most particularly the tables and chairs that allow our meetings to take place in comfort. Many thanks go to Bob, Frank, Barbara and the whole MAS staff for their generosity over the years and especially for this latest kind gesture. You're the best!

The City of Meriden is still working out the details of an agreement with the Meriden Aviation Group (yes, it is a different entity from Meriden Aviation Services) to be the next airport operator and, as of this writing, it appears that the deal will be finalized in the very near future.

See you at our next meeting.

Stay safe.

—Bob

Don't Poison Yourself

At the April meeting, our Tech Counselors talked about chemical safety. The impetus was an article in EAA's *Safety Wire* which was reprinted from EAA Chapter 88's newsletter which cited an article published in the August 2009 *American Iron Magazine*. A motorcycle builder who calls himself Brew Dude was TIG welding some rusted fuel tanks. Before welding he normally cleans the area with carb cleaner. On this day, he was out of carb cleaner so he used brake cleaner. He cleaned off the solvent but a few drops of the cleaner remained hidden in a rust pit. When the welder hit that area he saw a small puff of smoke and nearly passed out.

His next mistake was not going to the hospital right away and over the next nine days his symptoms got worse including seizures, kidney failure, damaged lungs, scarred and infected sinuses and fluid near his brain. He may have permanent emphysema and bronchitis. His pancreas may have been damaged.

The warning label on the can says "The vapors may decompose to harmful or fatal corrosive gases such as Hydrogen Chloride or possibly Phosgene." The active ingredient in brake cleaner is tetraethylchlorine. When this chemical is exposed to high heat and the gas argon, which is used in MIG and TIG welding, it produces Phosgene. Phosgene can be lethal with as little as four parts per million. There is no antidote and if you survive you may suffer permanent lung damage.

The lesson here is to *always* read the warning labels on any chemical products you use. Find the Materials Safety Data Sheet (MSDS). And if you've been exposed, don't wait before going to the ER.

You can read the original article, with a full list of medical problems, at <http://www.brewracingframes.com/id75.htm>

Wittman Tailwind plans?

Back in the August 2009 meeting minutes the secretary recorded that someone had Wittman Tailwind and Zenith Zodiak plans for sale, but forgot to mention who. Chuck Paden is interesting in buying the Tailwind plans. If you have them for sale, please contact Rick Beebe at newsletter@eaa27.org.

Meeting Minutes

April 18, 2010

Call to order: The meeting for EAA Chapter 27 was called to order by President Bob Spaulding at 10:03am

Officers Present: Bob Spaulding, Mark Scott, Bill Jagoda, and Rick Bernardi. The meeting was held at KMMK. There were 32 members present and 3 guests.

Recognition of Visitors: No new visitors this month.

Membership—Mike Okrent: Nothing new to report.

Treasurer—Bill Jagoda: Bill reported a balance of \$2027.35. Bill is always collecting dues.

Technical Counselors Report—“The gang of four” Dave Pepe, Mark Scott, Mike Zemsta and Chuck Drake:

Dave discussed the “Safety Wire” that’s sent to Tech Counselors.

Mike discussed the danger of welding with certain cleaning materials and coated metals, such as brake cleaner which caused an injury from Phosgene gas when it burned. RTL = READ THE LABEL!!!

Young Eagles—Fran Uliano, Richard Merrill: We have flown seven Y/E for 2010 with a total of 1713 flown. EAA total is 1,528,50!

Our goal for this year is 100. Saturday June 12th will be our next YE Rally, rain date June 13th.

There is some question if Phillips rebate will be \$1 or \$2 this year, more info to follow.

We will be flying some Boy Scouts and Cub Scouts on Sunday May 2nd. Fran asked for and received volunteer pilots and support members. Richard offering YE flights to youngsters that participate in the “Walk for Life event.

Website, Newsletter and Director—Rick Beebe: Rick reported AirVenture had a very successful event last year. EAA is still looking for a president.

As always, please feel free to upload pictures of your project and aircraft on our website. www.eaa27.org

Rick is always on the lookout for pictures articles etc. If you have anything in mind pass it on to Rick.

Chapter Bulletin Board—Chris Kohler: Chris has done a great job providing a visual look at our Chapter with the board. Chris is on the lookout for pictures to use, if you have any you would like to share please contact Chris. Any older prints would be much appreciated.

Airport Improvement Projects: The airport sign is on hold pending a FBO decision. The tetrahedron and taxiway paint are in good condition. Spring cleanup has been completed as indicated in the last newsletter. If you have any other suggestions please pass them along at the next meeting.

2010 Events:

- Chapter Picnic—Mike and Patty Zemsta: The date for the picnic is Sunday, September 12th.
- Holiday Dinner—Maury Lisbon: The dinner will be held at the Hawthorne Inn Saturday December 4th 4:30 to 9:30pm.
- USAF Thunderbirds—June 26-27, KOQU or August 21-22 at KBAF.
- Simsbury Fly-In Sunday September 19th.
- New Haven (Tweed) Fly-In Saturday September 25-26th.
- Red Bull Air Races—New York City, June 19-20th.

A suggestion was made for the possibility of a bus for the Air Race.

Old Business: KMMK FBO status. There will be a new FBO come July 1st, who that will be is yet to be determined.

We will pass on International Learn to Fly Day this year and will try to coordinate with the new FBO next year. There is no additional Insurance provided by EAA for this event.

New Business: Chapter 1041 Fly-In, Gettysburg Regional Airport, June 5-6th. They will provide shuttle service to the Battle Grounds. New ground frequency at BDR is 121.75. Unleaded GA fuel—advance NPRM from the EPA—A new fuel is in the works, When? Anybody’s guess at the speed the government moves.

NTSB report indicates glass cockpits no safer than “steam gauges”.

50/50 Raffle: Won by Bob Rouse.

Seminar: Mark gave a presentation of the NALL Report. Thanks Mark, it was very informative.

Respectfully submitted—Rick Bernardi

EAA Expands Facebook Presence

Do you “hang out” on Facebook? EAA does and they’ve been adding lots of “fan” pages where you can connect with other aviation enthusiasts. One of the newest is a Facebook page for aircraft builders at <http://www.facebook.com/EAAHomebuilders>. The page has already drawn several dozen “fans” who can read and share posts regarding all types of home-built aircraft projects and skills. This page and others, along with the work on Twitter and Oshkosh365, is a major part of EAA’s effort to supply information and knowledge through today’s technology, as well as through longstanding resources such as *Sport Aviation* magazine and other publications.

*They done it!
They done it!
Damned if they
ain't flew.*

— Johnny
Moore, shouted
while running
to the village
of Kitty Hawk.
17 December
1903.

*Flying a plane
is no different
from riding a
bicycle. It's just
a lot harder to
put baseball
cards in the
spokes.*

— Captain
Rex Kramer,
in the movie
'Airplane.'

FLY-IN!

Saturday, June 26th, 2010

Hosted By EAA Chapter 130

Location: Danbury Municipal Airport (DXR)

9AM to 3PM

So why's this guy flipping out?

You've heard of the \$100 hamburger?

*Welcome to the **FREE** hamburger!!*

*That's right! All Pilots In Command (PICs) who
fly in will receive a free hamburger (and soda
and chips)!*

Also, plane talk and trophies/awards!

**Young Eagles flights available by
reservation (weather permitting).**

(please call (203) 746-2248 for a reservation)

If in doubt, check it out! Call (203) 746-2248 on the day of the Fly-In if you have concerns about the weather.

The deadline for submission of materials for the next newsletter is June 8, 2010.



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Meetings held on the third Sunday of the month at 10 am at Meriden Aviation, Meriden-Markham
Airport, 213 Evansville Avenue, Meriden, CT unless otherwise noted.

www.eaa27.org