



The Flyer



Volume 46, Issue

Experimental Aircraft Association Chapter 44

2014

AOPA ASF SAFETY SEMINAR “ACCIDENT CASE STUDY: LIVE”

Thursday May 8, 2014, 7 PM at the SAC

EAA Chapter 44 is pleased to welcome the Aircraft Owners and Pilot's Association Air Safety Foundation Spring Seminar. The event is free and open to the public.

The following is the description from AOPA's web site <<http://www.aopa.org/Education.aspx>>.



Accident Case Study: Live

To the average person, it might seem a bit morbid that pilots pay so much attention to aircraft accidents. After all, when was the last time you saw an article about an accident in a car magazine? But flying isn't like driving, and accidents deserve attention: They let us learn from others' mistakes, help us think critically about our skills, and provide a mental “nudge” if we find ourselves in similar situations.

With that in mind, the Air Safety Institute's new seminar, Accident Case Study: Live, aims to put a new spin on safety-oriented accident analysis. Working with several compelling real-life cases, presenter and audience will play the role of accident investigator—starting at the crash scene and working backwards through physical evidence, eyewitness testimony, and other leads to figure out exactly what went wrong, and why.

HOMEBUILDER SESSIONS BEGIN

by Mike Clayton

On Monday evening, January 27, we had our first Homebuilders Council at the SAC. Earl Luce a long time member of the chapter, and one of our Technical Counselors, was there to show us and to instruct us. Steve North's Breezy was the subject of the exercise. Participants were Steve (Breezy) and Earl (Tailwind, Buttercup, many others), along with Darryl Byers (Ultralight Cub), Norm Isler (Murphy Elite), yours truly (Kitfox II), and Kevin Arganbright (the session's A&P).

Earl led a good discussion on the required angle of incidence of the horizontal stabilizer relative to the wing, and then we made measurements on the aircraft to determine what the original configuration set up was, and compared that to information we had on the recommended set-up. It was determined that some changes to the structure of the tail section were required.

At that point, Earl, with a gleam in his eye, picked up his angle grinder, with a cutoff wheel, and began to do surgery. Once that was completed, we then had a discussion on how to construct the revised structure to provide both the correct set up, as well as a way to adjust the angle of incidence of the horizontal stabilizer. Steve got a homework assignment from Earl, and we then adjourned. We will continue these sessions, and be sending out emails announcing them. They will occur whenever Steve and Earl are ready to work.

In the future, we will have sessions on fabric covering, welding, metal aircraft construction, and perhaps aircraft electrical and instrument panel design and construction. Earl will provide instruction, and we should do a lot of learning.

Continued on Page 3.

DUES ARE DUE! It's that time of year again when we ask for your continued membership.

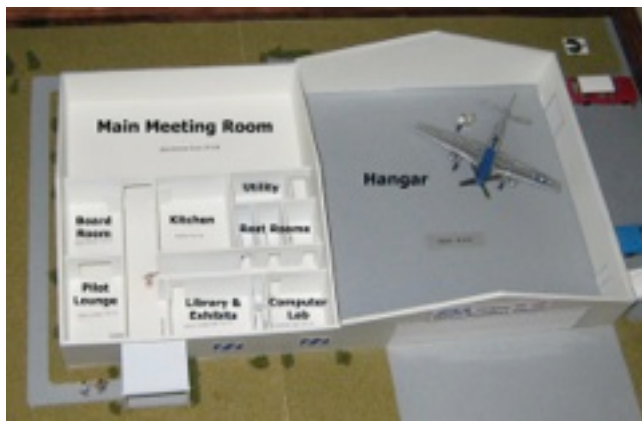
Dues are \$30 for members and \$15 for spouses and students. Please give or send your fees to our NEW Treasurer Elise Isler at a meeting or send it to her at 3631 County Line Rd., Brockport, NY 14420.

Thank you for your continued support of EAA Chapter 44. We are a 501(c)3 organization.

HANGAR PROJECT ENVISIONED

by Rob Williams & Larry Greeno

Over the past year your Board of Directors has been laying the foundation for the future direction and of EAA Chapter 44. This has included the development of our Mission and Vision Statements (posted below) in a manner that defines both who we are and where we intend to go in the years ahead.



Jeff Paris' model of the Sport Aviation Center with the hangar on the right above (with our Chapter P-51. Phase III of our quest), and on the North side of our actual building. The current parking lot is the foundation for the hangar.

In addition, specific elements of a working plan in support of our mission and vision suggest a panoply of aviation-related activities to be developed over the coming years. Varied aviation-related interests of our members include, for example, building workshops (wood, metal, welding, covering, and much more), fun fly-ins and fly-outs, pancake breakfasts, youth-oriented educational and hands-on education opportunities (AeroCamps, Young Eagles events, for example). Aviation-related ventures will not only address our member preferences, but also reach out to our surrounding community and our general aviation community friends.

EAA 44 is uniquely positioned to serve the aviation-related interests of Western New York. We have a remarkable facility in the Sport Aviation Center now serving as our permanent home, with doors open to all who seek the advancement of aviation.

It is becoming increasingly apparent that as we proceed with the many facets of this vision, our home will need a hangar. That hangar will complement our current facility for a variety of activities, workshops, and other events. The need of this capital addition is clear. Funding is not. That is why your Board of Directors is taking a measured, deliberate approach toward determining how we will proceed to bring such a facility to reality. As always, they are open to feedback as this process moves forward. Stay tuned. There is much more to come.

EAA CHAPTER 44 MISSION STATEMENT:

EAA Chapter 44 is a tax-exempt 501(c)(3) organization of aircraft builders and aviation enthusiasts in the Western New York Region dedicated to promoting aviation and encouraging participation in aviation-related activities. These include designing, building and restoring aircraft, education, advocacy and youth outreach programs. We promote flying with high standards of safety in an environment that supports freedom, family and personal fulfillment.

EAA CHAPTER 44 VISION STATEMENT:

EAA Chapter 44 aims to become widely recognized as the premier aviation association in Western New York. It will have a growing membership made up of traditional core interest groups, as well as members representing a variety of aviation interests, all active in promoting aviation through chapter activities.

CORRECTION

Paul Pakusch kindly sent us a correction on last month's article about the Genesee Country Museum Balloon. He also sent pics of HIS flight.

"The way I read the story, it sounds like the GCVM balloon only flew on July 4. I just want to clarify that it was inflated for the entire season of 2012. Usually it was cranked down to the ground and they would only put it up if the wind was no more than 5 mph or something like that. I did get an opportunity to ride it.

It didn't fly in 2013 because all the helium leaked during the winter. The problem now is that there is a shortage of helium and they can't find any that's available."



Flight of the Intrepid Civil War-era replica balloon flown by the Genesee Country Village & Museum. See Paul P's in-flight photo on page 6. P. Pakusch photos.

Homebuilder Sessions con't

Even if you are not building a project come and see what homebuilding is all about. You will learn a lot, and have a good time.

We also plan on visits to some of the member's shops and seeing their projects, along with some instruction and fun.

After the meeting, we adjourned to the Stoneyard in Brockport for some much needed chicken wings!

Work has continued on the SAC, and the workshop area is getting much better organized, along with completion of the third (handicapped accessible) restroom underway. Kevin Arganbright did a great job of organizing and directing these activities. Jeff Peters, Jack Frenz (aka the Eveready Rabbit), Larry MacDonald, and myself were also there. We had a good time and are getting a real sense of accomplishment from these sessions. I invite others to come and join us.

Mike Kuyt has agreed to start planning for some "fly-outs" this year. These would be trips by chapter members (pilots and non-pilots together) in member's aircraft to places like the Niagara Aerospace Museum, the old Piper Aircraft Factory in Pennsylvania, and flying breakfasts, etc. If you have any ideas, make sure you share them with Mike. This should give all our members a chance to experience flight in small aircraft and have fun at the destination! Give Mike a hand by sharing your ideas.

We are going to be starting our outreach program with the local schools soon, and all are invited to come and to participate with the students. As most of you know, we have combined a mini ground school with a Young Eagles rally, involving the students, parents and teachers. These are a lot of fun! Please consider coming and working with the kids. Seeing the big smiles at the last session when the kids get out of the aircraft, and receive their certificates, log books, and the information about the free ground school from Sporty's is a great reward for the time spent.

Enough from me. Let's hear from you. General meeting on the third Tuesday of February!

OLD GOAT RAMBLINGS

by Art Thieme

I love airplanes. Always have. Nothing in my family would account for this love. My parents had no hobbies except hiking, which we did a lot, and picnicking in parks. I don't remember going out to eat. It was the Depression and my parents spent their time working. My father did collect stamps. Mother sewed. I built model airplanes while in high school. Drew plans from AIR TRAILS magazine. I wish that I had kept those magazines- they are going for about \$10 at trade shows.

Wish I had taken up flying early in my career. I was making the grand salary of \$2700 a school year and spending money on an advanced degree almost every summer. Started flying at Page Airways. Sometimes early in the morning before work. There was very little traffic at that time. Bought part interest in a Champ that was based on the Rochester airport. Didn't need a special endorsement for a taildragger at that time. Just instruction on flying the plane.

Got interested in the EAA in the late 1970's. The chapter met in members houses at that time. We've come a long way. The planes that I love most are piston-engine-driven, especially the radial ones. After all, they were the planes of my time. I do think that today's airliners are most beautiful with their swept wings and winglets. I regret not spending the money on a flight to Europe in the Concorde and coming back on the Queen Mary. Bucket list checkoff no longer available. The Concorde coming to Oshkosh is one of my favorite memories. And I didn't avail myself of the rides they were selling. If I could buy any plane I would be a PBY. Go anywhere, land anywhere, More memories in the future issues.

This doesn't apply to OUR Chapter pilots...but the FAA is concerned with how much we weigh. Apparently large people are subject to sleep apnea. If your Body Mass Index is 40 or higher, your AME must refer you to a specialist for more tests. Want to learn your BMI? Google "BMI Calculator" and you can get the results. Or just cut out the snacks.

\$4,000,000 for a 30 second commercial at the SuperBowl. WHAT A WASTE OF MONEY!

What is the point of the two minute time-out at the end of the 4th quarter? More commercials??

88 keys. 10 fingers. How do they do it?

My record is intact. I didn't recognize ANY of the Grammy winners. Another generation.

Old Goat, out.

LAST MONTH'S GUEST SPEAKER

Bob Nelligan-Barrett presented us with a photographic review of our past years' activities as a Chapter, and also a look back on our SAC construction.

Bob's eagle eye, and that of other members who have donated their photos, showed the many activities we have sponsored and provided during the year.

Construction on the Sport Aviation Center itself has made great progress over the year. Bob showed us before and after photos of the Eagle Scout work on the Board Room and Pilots Lounge, and the bathrooms, our new signs for the building, and finished doors.

We also viewed photos from past Geneseo Airshows, Rochester aviation history with Albert Stone photographs, and some funny melted props taken with smartphone cameras.

Thanks Bob for the look back thru our recent history.



NATIONAL WARPLANE MUSEUM'S C-47 "Whiskey 7" TO PARTICIPATE IN D-DAY REENACTMENT

Our friends down the road in Geneseo are aggressively fundraising to send their C-47 Dakota back to Europe to participate in the activities there this summer. This plane participated in the original invasion and will be dropping troops from the Liberty Jump Team over the Normandy Beach.

They have raised \$181,000 of the \$250,000 needed. Or put another way, they can get the plane over there, they just can't afford to get it back. That's where you can help. The Museum has several donation gift packs that range from buying a gallon of gas for \$6 up to \$1,000 donation for a Flight Deck Benefactor. All levels of donation carry with them different levels of gifts and mementos of the flight.

To support their efforts and to get more information, go to <rtn2014.org>.



Two aircraft that flew in for the 2010 Geneseo Airshow. On the left is a Cessna T-50 Bamboo Bomber, and on the right, a Dehavilland Dragon Rapide. This "Greatest Show on Turf" always has interesting aircraft fly in. Join us this summer July 11-13.

**EAA Chapter 44
Board of Directors' Meeting
14 Jan 2014**

Board Members Present: Clayton, Byers, Peters, Nelligan-Barrett, North, Hazen, Hurd, and Isler

Other Members Present: Greeno, Isler (Elise).

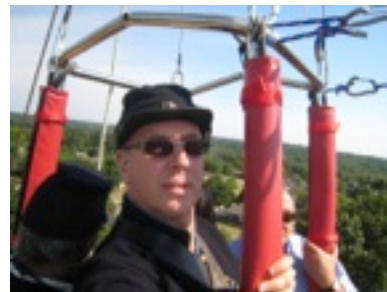
Reports:

- President (Mike Clayton):
 - Mike proposed creating a homebuilder's council to concentrate on supporting the interests of those within the Chapter who are actively building, would like to get engaged in building, or are simply interested in learning about how a plane is built.
- Vice President (Norm Isler):
 - The Chapter has paid the annual town water district fees.
 - Norm noted that the annual backflow preventer inspection is due soon; he will follow up on scheduling.
 - The previously approved chair purchase is still pending.
 - Norm suggested that a regular furnace inspection program would be prudent to prevent possible heating system issues. Bob Nelligan-Barrett moved that the Chapter allocate the necessary funds to cover the cost of furnace inspection and servicing. Jeff Peters seconded, passed unanimously.
 - Norm presented a set of Young Eagle event identification signs.
 - The annual rent payment was sent to the airport owner.
- Treasurer (Elise Isler):
 - Transition between Dave Hurd and Elise Isler. Report reviewed and approved.
 - Elise proposed that the Chapter purchase a dedicated bookkeeping computer. Elise noted that Jeff Punton has been able to assemble a

simple system appropriate for the Chapter needs. Hurd moved that the Board approved an expenditure to cover the cost of hardware and software. Hazen seconded, passed unanimously.

Business:

- Building Committee (Darryl Byers, et. al.):
 - Norm Isler noted that the previously proposed Eagle Scout project has been withdrawn.
- Capital Campaign (Larry Greeno):
 - Larry Greeno discussed plans for developing literature in support of a defined estate-planning program.
 - Larry reviewed other details fund raising program.
- Old Business:
 - Bob Nelligan-Barrett presented a quote he'd received for a meeting room hearing assistance system. The total was beyond what the Chapter would be willing to spend. Bob will reconsider lower cost options.
- New Business:
 - Elise suggested that creating member nametags would be a worthy project for a Chapter member or spouse.
 - Airlift – Jeff Peters volunteered to chaperone. Need to develop more social aspects. February meeting will be Oshkosh night. E-mail out notice.



Civil War re-enactor Paul Pakusch in a replica Civil War-era balloon over Genesee County in 2012, the only summer the balloon flew. Story page 2.

CONTACT EAA 44



The Flyer is published monthly. For an electronic copy, go to <eaa44.org> and enter your email address where requested. For a mailed hard copy (\$10), contact Treasurer Elise Isler. For membership info, contact Treasurer Elise Isler.

Stories and photos by the editor unless otherwise noted. Article deadline is 1st Tuesday of the month. Send submissions to Editor Bob Nelligan-Barrett.

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EAA 44 is a 501(c)3 organization.

Gifts of cash, securities or other property to the Chapter for the benefit of the Sport Aviation Center are welcome and fully tax deductible.

Contact Treasurer Elise Isler for details.

REGIONAL CALENDAR

Look to Upstate NY's Aviation List at <upstatelist.org> for regional fly-in breakfasts and other events.

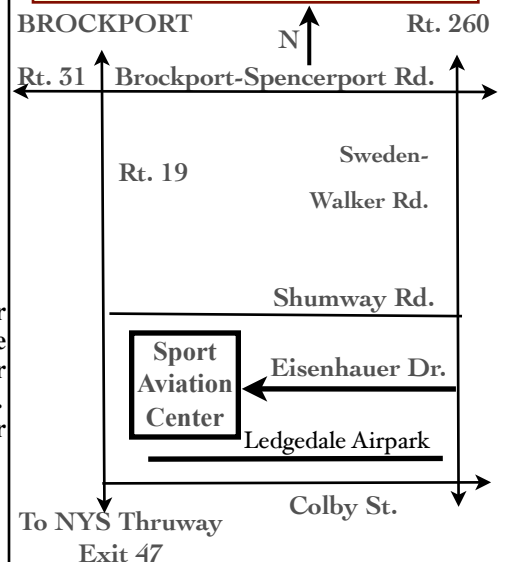
AOPA ASF SEMINAR
"Accident Case Study: Live
Thursday May 8, 7 PM
at the SAC
<[http://www.aopa.org/
Education.aspx](http://www.aopa.org/Education.aspx)>

NYC AIRSHOW
JONES BEACH STATE PARK
May 24/25, Wantagh NY

GENESEO AIRSHOW
**THE GREATEST SHOW
ON TURF**
July 11-13

See the
1941 Historic Aircraft Group's
calendar of summer events at
<1941hag.org>

ROCHESTER AIRSHOW
Aug 16/17 featuring
the USAF Thunderbirds.
<RochesterAirshow.com>



EAA 44 Calendar



NEXT GENERAL MEETING

On Tues. Feb 18 several of our members will give us an idea of what to expect at **Oshkosh AirVenture 2014**.

Dinner will be pizza and wings. Please bring a dish or dessert to compliment the main entree. Thank you.

Feb. 22 SAC Work Day
Feb. 25 EAA 44 56th Anniv.

Mar. 8 SAC Work Day
Mar. 11 Board Meeting
Mar. 18 General Meeting
Mar. 22 SAC Work Day

Apr. 8 Board Meeting
Apr. 12 SAC Work Day
Apr. 15 General Meeting Guest
Speaker on “**Drones**”
Apr. 26 SAC Work Day

All activities take place at the Sport Aviation Center unless otherwise noted.

Sport Aviation Center

44 Eisenhower Dr. 14420
Brockport Airport/
Ledgedale Airpark (7G0)
43° 10' 56" N 77° 55' 1" W

Board Meetings-

2nd Tuesday of the month, 7 PM

General Meetings-

3rd Tuesday of the month
\$5 Dinner 6:30, Meeting 7:30

SAC Saturday Work Days-

2nd & 4th Saturdays, 10 AM

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