



# *The Flyer*



Volume 48, Issue 2

Experimental Aircraft Association Chapter 44

February 2017

## **ATTENTION! THE FEBRUARY GENERAL MEETING IS CANCELLED.**

**See Norm's column below for details.**

### **SAFETY FIRST!**

by Norm Isler

By now, you know that the February General meeting of EAA 44 has been cancelled. At least I HOPE you know by now that the meeting has been cancelled! If you don't know, this is to inform you that the meeting has been cancelled. It is also to inform you WHY the meeting has been cancelled.

When we built the niftiest EAA Building East of the Mississippi, we were very fortunate to have many generous people make donations of cash, time and materials. Some of those materials were new, some were old, and some were "new/old." That was the case with one of our furnaces.

The furnace heating the Great Hall was over 20 years old when it was donated to us, although supposedly, it had never been used, hence the "new" (as in never been used) but "old" (as in sat in a warehouse somewhere for 20 years). Most furnaces are lucky to see their way much past 15 years, This one made it to 31. But it has come to the end of its serviceable life.

Every year, we have our furnaces inspected, not only to be sure they WORK, but also to be sure they are SAFE. Last year we were advised that this furnace was close to the end. This year, inspection revealed that there are two very small holes in the heat exchanger, and that means the chance of exhaust gas mixing in with the heated air. In other words, "BAD!"

**Continued on Page 3**

**DUES ARE DUE! Treasurer Gail Isaac reminds everyone that we are into a new year and annual dues are due. \$30/member, \$45 w/spouse, and \$15 for students. Please see Gail at the next meeting. Her contact info is on Page 7.**

**Thank you for your continued support of EAA Chapter 44.**

**Mission:** EAA Chapter 44 is a tax-exempt 501(c)(3) organization of aircraft builders and aviation enthusiasts in Western New York 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.

### **AOPA ASI ANNOUNCES NEXT SAFETY SEMINAR @ THE SAC THURSDAY MAY 11 7 PM - 9 PM**

The Aircraft Owners & Pilots Association Aviation Safety Institute has confirmed they will be presenting their current safety seminar to pilots in Western New York. This seminar is free and open to the public.

This is a great opportunity for EAA 44 to show the Sport Aviation Center to the aviation community.

Below is AOPA's description of the event:

#### **The Aircraft Owners & "Non-Towered Case Studies: What Went Wrong?"**

Flying at non towered fields is a balancing act. Especially on busy days, it demands concentration, communication, sharp eyes, solid stick-and-rudder skills, and the ability to improvise at a moment's notice. Sometimes the margin for error can be very slim.

With that in mind, ASI's new seminar turns a spotlight on real-life accidents in the non towered environment. Together with our expert presenters, you'll 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 what went wrong, and why.

### **HANGAR FUND CHALLENGE ALTIMETER**

For every dollar donated to our Hangar Fund, an additional dollar will be matched by an Anonymous Donor now through December 31, 2017.

**Total gifts received as of August 16th toward the \$10,000 challenge is \$3,250.**



Now that our Altimeter has broken the \$3,000 threshold, our Anonymous Donor is in the process of adding his/her third \$1,000 match to the Hangar Fund. At every \$1,000 milestone our Donor will add their matching \$1,000.

Make your tax-deductible donation payable to "EAA Chapter 44" and put "Hangar Challenge" in the memo line. Mail or give your donation to Treasurer Gail Isaac, 6 Clearview Dr., Spencerport, NY 14559.

**Thank you to our Anonymous Donor and thank you to YOU for your support of the Sport Aviation Center Hangar Fund.**

**SAFETY FIRST! con't**

While the chances are that we could have held the meeting and had no serious issues, “in an abundance of safety” your Board of Directors voted to cancel the meeting until we can resolve the issue. And we are on it! Within the next week or so, we will get quotes from multiple reputable heat contractors, and once we have the information in hand we will contract to have a new furnace installed. We expect that to be complete in time for the March meeting.

This brings me to two important points;

- 1) If you know anyone in the heating industry that could perhaps “help us” get a good deal on a new furnace professionally installed, please call me immediately so we can contact them and invite them to offer a bid. Remember, any “discount” they allow us can be considered a donation by a professional individual or corporation (subject to their own tax advisors advice.)

We like to do business local, and we like to do business with companies / people that support EAA 44

- 2) SAFETY FIRST! Pilots by training, and hopefully by nature, are safety oriented. Safety first! We talk about it, we train about it and we strive for safety in every preflight, in-flight and post-flight experience. And that attitude SHOULD EXTEND BEYOND our time in and around an airplane. It certainly should extend to our time at our home-away-from-home, The SAC. We have all the required equipment; smoke alarms, fire extinguishers, emergency lights and crash bar doors.

- 1) We need one more thing – EVERY MEMBER on the look-out for trouble. To take a line from the FAA, “If You See Something, Say Something.” Tell someone on the building committee if you see something in the building. Tell a Young Eagle Staffer if you see something at a rally, or just tell a Board member if you see something that you think warrants attention. Safety is not a job for one person. It belongs to all of us.

Enjoy a little extra time at home on Tuesday, February 21, and expect that we are going to have some great things going on in the months following.

See you at the SAC!



They ain't sexy or pretty, but our furnaces have kept us warm these past 10 years. The one on the left serves the Great Room and will be replaced.

## OLD GOAT'S STUFF

by Art Thieme

By now everyone would recognize the name "Sully." He is the pilot that landed the jet in the Hudson River. His book, Highest Duty, is an autobiography. If you expect a long account about the landing you will be disappointed. The actual event took less than five minutes. Not much time to do a lot of thinking.

Have you ever made an engine out landing? I have. Sully was up about 2000 feet when he became a glider. I was at 500 feet. We both did the same thing - put the nose down and decided what to do next. Look for a landing place. The controller wanted Sully to try to get back to a runway. Experience told him that there was no way to make it.

He had buildings and houses in the way. I had trees. I had a choice of putting the nose down, picking up speed and try to zoom over the trees to a field on the other side. No way. I have seen model airplanes hung up in the trees. Pilots die falling out of trees. I banked left around some tree and past a house. Made it into a grass field. Sully looked at buildings and knew that his plane was not a good glider and chose the Hudson as a better place. He was lucky the river was calm with little wind. He kept his wings level and landed.

Could any pilot do that? Ever since he learned to fly as a teenager in Texas Sully wanted to fly. He was taught by a crop duster out of a grass field. He also flew at the Air Force Academy where he was a student pilot instructor in gliders. His entire life was dedicated to flying safely. Much of the book describes this dedication to procedures and learning from accident reports.

He flew fighter jets during peacetime and was named a first class pilot. A lot of the book talks about his early days in Texas and his love for his father who taught him his values. Another part deals with his family life and trying to have children, finally adopting two girls. Chesley B. Sullenburger tells about his love for flying and his dedication to safety. You have to love the guy!

General Electric Aviation had developed the largest turbofan ever made. The GE9X is 134 inches in diameter (12 FEET!). It has 105,000 lbs. of thrust. There are only one or two planes that can hang this engine on the wings.

Aircraft Spruce has acquired the Poberezny estate. It will make the home available for tours and special events. The original stone farm house is over 100 years old. Located near Whittman Field, it is on nice acres of land.

Charlie Rose said on a late night show, "I can be alone and not be lonely." Me too.

Old Goat Out.

## MEMBERS TRAVEL TO ENGLAND AND SOUTH AFRICA SEEING AVIATION SIGHTS

by Bob Nelligan-Barrett & Craig Ritson

In November, Bob Nelligan-Barrett and his wife Donna traveled to London England and Cape Town South Africa. While traveling Bob made a point of searching out aviation museums and airports.

In London Bob and Donna went to the Royal Air Force Museum. He didn't have a lot of time to spend there so he shot photos of all the aircraft, many of which were

unfamiliar to him from American museums.

This museum showcased British military aviation, much like Geneseo showcases ours. There are actually two separate branches of this museum. The RAF Museum Cosford is farther out of London and may have an airfield associated with it. Bob doesn't know, he didn't go there.

Bob and Donna then flew to Cape Town SA for a wedding of friends. Knowing he was going there Bob asked EAA 44 member and South African native Craig Ritson, where to go for aviation "stuff." He suggested Stellenbosch Aerodrome, which turned out to be a well-developed, pretty airport which had an FBO, a flight sim school AND a flight school (they worked cooperatively), and a flying club with a clubhouse with a DeHavilland Vampire guarding the front door.

Craig Ritson, ironically, also went back to SA recently and visited 5 different airfields. He flew a C-152 from the airport where he flew for many years with his father. He met with the owner of a 1939 Aeronca Chief that his Dad owned, and got to sit in it after all these years. It is the oldest registered civilian aircraft in SA. He visited a friend who has built two Onex aircraft. Both are in one hangar and one has a Jabiru 3300 engine! Craig sat in a Cub he last flew in 1980, a week before his Father was killed in a Breezy accident. The owner was flying next to him and watched him crash. He got to hear the story. And if that all weren't enough, he visited a friend who has built 8 airplanes!

**Thanks for the presentations Bob and Craig.**

**EAA Chapter 44  
Board of Directors' Meetings  
10 January 2017**

**Board Members Present:** Clayton, Nelligan-Barrett, Hazen, Englund, Arganbright & Peters

**Other Members Present:** Isaac

**Reports:**

- Vice President (Phil Hazen)
- As new President Norm could not attend the meeting due to a work conflict, new Vice President Phil conducted the meeting and led a discussion re a variety of anticipated chapter activities and events for 2017 including the chapter calendar, the youth aviation day camp (August 7<sup>th</sup> - 11<sup>th</sup>), a potential chapter aviation museum bus trip with chapter 46 – perhaps to Washington, D.C., fly-outs, Young Eagle events (June 3<sup>rd</sup> or 4<sup>th</sup>, July 15<sup>th</sup> or 16<sup>th</sup>, August 12<sup>th</sup> or 13<sup>th</sup>, and September 16<sup>th</sup> or 17<sup>th</sup>), SAC projects, general meeting speakers, a by-laws review, chapter open houses, and other activities.
  - Norm will ask for a volunteer(s) to be the speaker seeker, general meeting meal coordinator and the 'trip' coordinator at the January General Meeting.
  - To facilitate the notification of members when a General Meeting is canceled due to adverse weather or another emergency, a meeting cancellation policy will be established that will include a BOD activated phone tree.

- Bob Nelligan-Barrett proposed an expenditure for up-grading the 75 Young Eagle pilot plaques. The motion was seconded by Frances Englund and passed unanimously.
- Treasurer (Gail Isaac)
  - The December report was read and approved as per motion of Bob Nelligan-Barrett, seconded by Kevin Arganbright, passed unanimously. A new reporting format is being used that reflects the account balances from the ESL Federal Credit Union, the Chapter's banking institution.
- Secretary (Jeff Peters)
  - December minutes as amended were read and approved via an e-mail vote. A discussion re the timing of the approval of the minutes in conjunction with the publication of the newsletter was tabled until the February BOD Meeting.

**Business:**

- Capital Campaign (Rob Williams)
  - Gail Isaac will assume the responsibility for tracking and reporting the funds received for the Hangar Fund Matching Challenge. This function was previously performed by Larry Greeno.

- Building Committee (Kevin Arganbright)
- Kevin outlined the issues re the furnace thermostat and potential solutions. The SAC sound system was also discussed including the installation of a hearing loop. The topic will be put on a future BOD agenda.
- Chapter Web Site (Phil Hazen)
  - No report

**New Business**

- Following a discussion re the Chapter's membership categories, Frances Englund proposed the establishment of a Family Membership in which one adult pays the full membership price of \$30, the second adult pays half price or \$15, and each student (child/young adult) pays half price or \$15. Students 18 years of age or older will be eligible to vote in Chapter elections. The motion was seconded by Mike Clayton and passed unanimously.
- As many computers today only have an HDMI outlet, and we only have a VGA cable for the video system, Norm had made a suggestion to purchase a HDMI cable or a suitable adapter for the VGA cable. Mike Clayton will investigate. He has subsequently purchased such an adapter and delivered it to the SAC.



## 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 Gail Isaac. For membership info, contact Treasurer Gail Isaac

Stories and photos by the editor unless otherwise noted. Article deadline is 1<sup>st</sup> 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 Gail Isaac for details.

## FOR SALE: Belite UltraCUB ultralight kit (never started)

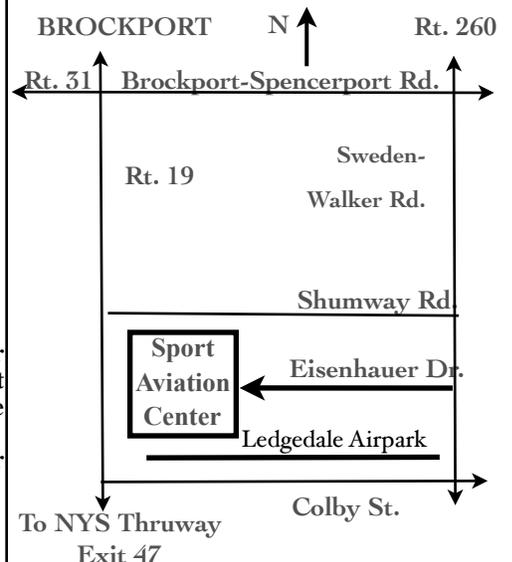


KitFox Lite derivative by James Weibe of Belite Aircraft, Full-span flaperons, folding wings, 4-stroke 1/2 VW engine.



I paid \$7400, including \$400 option for lightweight lift struts. Asking \$5500 or reasonable offer

If interested and would like more information, please email Darryl Byers at [rdarrylb@gmail.com](mailto:rdarrylb@gmail.com)



## EAA 44 Calendar



### NEXT GENERAL MEETING

**March 21 6:30/7:30**

**Art Thieme and his daughter Susan Vicari** were planning to provide us a **chili dinner** for a chilly February night. Maybe we can convince them to provide dinner in March. Fingers crossed.

Feb 21 General Meeting  
**Feb 25 1958 First meeting of EAA Chapter 44 (We're 58.)**

Mar 11 SAC Work Day  
Mar 14 Board Meeting  
Mar 21 General Meeting

April 8 SAC Work Day  
April 11 Board Meeting  
April 18 General Meeting

May 9 Board Meeting  
**May 11 ASI Safety Seminar**  
May 13 SAC Work Day  
May 16 General Meeting

**All activities take place at the Sport Aviation Center, & are free & open to the public unless otherwise noted.**

### **Sport Aviation Center**

44 Eisenhower Dr. 14420

Brockport Airport/

Ledgesdale Airpark (7G0)

43° 10' 56" N 77° 55' 1" W

### **Board Meetings**

2<sup>nd</sup> Tuesday of the month, 7 PM

### **General Meetings-**

3<sup>rd</sup> Tuesday of the month

\$5 Dinner 6:30, Meeting 7:30

### **SAC Saturday Work Days**

2<sup>nd</sup> Saturday, 10 AM

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