



# The Flyer



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Experimental Aircraft Association Chapter 44

March 2012

## SAC UPDATE

by Norm Isler

I think I may see a light at the end of the tunnel! Or is that an oncoming locomotive headed my way?

Either way, we will find out soon. This past Saturday, many of “The Usual Suspects” gathered at the SAC and hung the last of the interior doors we plan to hang for the moment. We smoothed more drywall mud, installed more doorjamb, casings and stops, and hung the room darkening blinds in the Great Hall. Switch plates were reinstalled (again!) and closets were organized and (re)filled.



The bathrooms finally have DOORS!

Earlier in the week, Mike Clayton Senior and Junior attended our building committee meeting. Senior is a regular attendee; Junior was our “Special Guest” in his capacity of landscape architect. Along with our Eagle Scout Candidate Ben Hare, we talked about plans for outside to begin this spring, making the outside as attractive and useful as the inside. More details to come shortly. As our new home is more and more finished, we have checked off lots of jobs and projects along the way. Just as in “real” life,

## PERSONAL AVIATION GOALS

by Rob Williams

Have you thought about your personal aviation goals for this year yet? I kind of think of it like New Year’s resolutions. While I don’t usually spend much time thinking about the typical annual resolutions, I do give considerably more thought each year to what I want to accomplish on a personal level in aviation for the coming twelve months.

The kinds of things I think about vary in size and intensity. Some simple examples might be to plan on making sure I fly ten or twenty more hours than I did last year, commit to flying a few more Young Eagles or making sure I complete that one airport project. Then there are the more challenging goals like getting another rating. For this year I have settled on adding another jet rating and possibly getting my FAST Lead card for formation flying as well as some of the smaller stuff.

**Continued on next page**

## LETTER FROM LIGHTSPEED AVIATION FOUNDATION

Greetings and blessings to you in 2012. I trust last year was a good one for you and your ministry efforts. You are one of dozens of organizations working very hard to make the aviation community stronger, and in many ways, the whole world a better and more connected place. It’s been an honor to be involved with your mission and a small part of helping you extend your passions into the lives of others.

At the Lightspeed Aviation Foundation, we were fortunate to have an exciting year of growth in both exposure and overall serving opportunities within the aviation community and beyond. In our first two years, we have been blessed with active organizations like EAA Chapter 44 that have helped build momentum around our goals of pilot growth, increased awareness, and extended compassion through the use of our aviation gifts. Your specific efforts to educate and engage your constituents and the pilot community helped nearly double the votes total received this past year in the “Pilot’s Choice” awards.

**Continued on next page**

### **SAC Update con't**

it seems that with every job checked off, two more get added. What's the old saying? "90% finished, 90% to go!" Well, we do not have 90% left to go, but we are at the point where "What to do next?" is up for some debate. The building committee has prepared a list of "Top Ten" priorities to address this year. The Board of Directors will review that list this week, and when adopted, share the list with all the members so we all know the priorities this year. I am sure you will all be happy with our priorities.

We have lots of events coming up this spring/summer, ranging from AOPA's Air Safety Foundation presentation on May 10 to Young Eagles events. We also have a lot of pure "fun" events planned. We expect lots of hot, hamburgs and donuts to be consumed at the SAC, all with the multiple purposes of enjoying ourselves, making new friends and showing off what a determined group of aviation enthusiasts can do. Don't miss out on the fun now that we are almost "home". (Elise advises me that I may need a "Healthy Foods Advisor" to edit my columns from now on!)

In about a week, we have an appointment with the Town of Sweden Building Inspector. We will review the progress we have made, and go through the list the previous Building Inspector gave us as required jobs to get our final Certificate of Occupancy. The meeting will conclude with one of two outcomes; 1) our final and permanent Certificate of Occupancy, or 2) a short list of specific and exact tasks required to get that certificate. We will report to you how it goes as soon as possible. In the meantime, should you stop out to the SAC before our next General Meeting, please be sure to leave the place neater and cleaner than when you first arrived!

See you at the SAC!

### **Personal Goals con't**

So what are you going to do this year? Setting aviation goals no matter how simple or complex is a good practice to adopt for several reasons. I think it keeps you active in aviation when competing normal life gets in the way. Too often our aviation activity falls off to the point where you can consider it something you use to do. I look at those people who haven't flown in years with sadness as to how they could have gotten so far from something that I only see passion for.

I also think setting aviation goals, particularly flying goals, keeps you sharper. Involvement is learning whether you are flying or not. However, if you set a flying target you are going to be keeping a higher level of proficiency than you would otherwise. Lastly, it's fun to do and you get that sense of accomplishment when you reflect back on it.

So perhaps you will think about doing the same. Get that wing assembly finished or challenge your flying skills and don't hesitate to share what you set with others. That could be interesting too. CAVU!

### **Lightspeed con't**

As we are preparing to launch into our third season of service, we're thrilled to be able to provide some ongoing support to help launch your 2012 efforts. Attached please find a check that is the result of activities from our "Customer Choice" designations. As you may recall, purchasers of Lightspeed headsets this past year, when they register their products, could designate a specific organization to receive dollars for every Zulu and Sierra headset they bought, so this check carries with it a tangible vote of confidence by faithful supporters of your work. Congratulations.

Blessing to you, your team, and your work during the coming year.

Most sincerely,

Allan Schrader

President, Lightspeed Aviation, Inc.

Board Member, Lightspeed Foundation

**CHAPTER SERVICE AWARDS**

Thanks to VP Norm Isler, Treasurer Dave Hurd, Secretary Steve North, & Newsletter Editor Bob Nelligan-Barrett for their service to the chapter.



**METAL MAIDEN RETURNS IN APRIL!**

**by Gail Isaac**

Along with still collecting nickels to add to our chair purchase fund, I am once again willing to take a trip with metal for recycling. On April 14th, which is also a SAC work day, I will be there to accept all metals to take to Metalico for recycling. This is the only day to bring scrap to the SAC. Some more ka-ching ka-ching for our chair fund.

The one extra step is that, if you bring in a propane tank, you have to drill a hole in it. Jer has done several with no ill effects but, of course, open them to release any gas still in them before you drill. Fireworks are out of season right now. ;~)

Any items that have a gas engine need to be emptied and the tank left open. Car, boat, airplane batteries are worth a lot because of the lead in them so bring them also. We also have a door at the SAC that is plated with lead under the wood. If anyone would like to help me strip it, let me know. I am going to get that out for the bucks. We are not using the door at the SAC. It weighs a ton so I need help. That's all for now....BQ out!

**Piper Museum Fly-Out**

Whit Beckett suggested, and has agreed to coordinate, a fly-out to the Piper Museum and Factory in Lock Haven PA, date TBD. **Thank you Whit!** One date we are thinking of going is for the 75th Anniversary of the Piper Cub at the annual Sentimental Journey Cub Reunion on Sat. June 23. Actual date and other logistics will be determined by all participants soon. We can arrange to meet at the SAC and fly out together.

If you are a pilot and have seats available, or would like to be a passenger, please contact Whit at: <[wbeckett@rochester.rr.com](mailto:wbeckett@rochester.rr.com)>.

## GREETINGS FROM FORMER MEMBER JOHN OLIVERIA

After 2,040 hours over 12 years of on-again off-again work, my Van's RV-9A SN 90054 is complete and flying. The empennage was ordered on April 12, 2000. The first flight was February 23, 2012. The construction period included a cross country move from Rochester, NY. I received great support from members of EAA Chapter 44, Rochester, NY and EAA Chapter 430, Sequim, WA. The plane is based at Jefferson County Airport, Port Townsend Washington.

My aircraft has a Lycoming Y10-320 turning a Senenich prop. It weighs 1071 pounds empty with a gross wt. of 1750.

I kept the panel fairly simple with a Dynon D180 combo EFIS and Engine Management System. I have back-up airspeed and altitude. Someone here in Port Townsend commented that I left room to add another 20K on the right side of the panel. I have resisted the urge to add more stuff primarily because I wanted it light, simple and as low cost as possible.

The finish is polished aluminum with the fiberglass parts painted Porsche Arctic Silver by the local paint Guru at the Port Townsend Air Museum. He did a great job after I spent about 100 hours prepping the fiberglass parts.

The pilot on the first flight was Dan Masys, a three time RV builder. The airplane performed well with the left wing slightly heavy. Thanks to my wife Stephanie who has been very supportive through the long yet satisfying process.

John Oliveira <[jsoliveria@mac.com](mailto:jsoliveria@mac.com)>



## MARCH SPEAKERS TALK ABOUT SPIES IN THE SKY

by Bob Nelligan-Barrett & Norm Isler

EAA 44 was fortunate to have two speakers in March presenting on different aspects of the Cold War and our "reconnaissance" capabilities via imaging satellites developed by Kodak and the U-2 aircraft.

Fellow Member Mike Clayton spoke on Feb 21 about his work with Kodak's recently declassified reconnaissance satellite work. Much of the development of space-based imaging systems started back in the 1950's and 60's during, and because of, the Cold War. It was necessary to observe our enemies, especially at a time of nuclear threat.

One fascinating aspect of this presentation was the resolution of the images from so many miles above us. Imagine reading a license plate from space! Kodak did it!

On Thursday, February 23, EAA Chapter 44 hosted a special meeting at the SAC. Our guest speaker was Major Roger W. Mostar, USAF (Ret.) A close friend of 44's VP Norm Isler since high school, Roger came to share his experiences as a member of a very elite group, one of the few to fly a U-2 "Dragon Lady" spy plane.



About 40 chapter members, friends of EAA 44 members, and at least one young aspiring pilot came to hear the history of the U-2, and some personal stories from Roger's experience. Utilizing our convenient rampside location, at least one of our guests from Buffalo flew in for the presentation.

A videotape of the presentation is available from Bob Nelligan-Barrett.

## SAC Progress- Soon to be Completed



Mike Stoddard planning the materials for our sound-proofing panels.



Dave Amsler has been framing and hanging doors to the Pilot's Lounge & Board Room.



Kevin Arganbright & Jack Frenz have been spending weeks prepping the Grand Promenade and closet for painting.

### EAA Chapter 44 Board of Directors' Meeting 13 Feb 2012

**Board Members Present:** Clayton, North, Hazen, Isaac, Hurd, Stoddard, Isler, Byers, Hazen

#### Reports:

- President (Rob Williams):
  - Absent
- Vice President (Norm Isler):
  - Waiting to schedule date with Treasurer for audit of Chapter books
  - Have applied for a 2012 Lightspeed Foundation grant.
  - Added a program for 23 Feb (Thur.), Norm's friend who flew B-52s and U-2s. Plan to invite other local Chapters.
- Treasurer (Dave Hurd):
  - Report read and approved.
- Secretary (Stephen North):
  - Minutes read and approved.

#### Business:

- Capital Campaign (Mike Stoddard)
  - Mike has updated the pledge request letter. Norm suggested that we develop a list of local aviation related businesses that should be interested in supporting the SAC.
- Building Committee (Darryl Byers)
  - Still working on C of O. A few minor items remain; will schedule inspector walk through soon.
  - Keypad access – Darryl contacted two local locksmiths; one place was a no-show and the other quoted \$2,400. This exceeded expectations so Darryl will continue to research options. Mike Clayton raised the issue of interim options.
  - Light pole – see general news.
  - Plan to pour small pad off of west end of building for grill storage shed.
- General
  - Bottle Queen - Monies received from container returns, looking to hold scrap drive for sometime in early May.
  - Phil Hazen to attend next Geriatric Pilots Association meeting.

**Continued on next page**

**Board Minutes con't**

- The Board discussed plane train attendance at the Lilac Parade and other events. General feeling is that the plane train can be a useful PR tool but it needs a comprehensive overhaul with reduced signage to improve its appearance. Dave Hurd moved to apply to participate in parade, Mike Clayton seconded, passed unanimously.
- Rochester Wings 2012 – June 9 (Saturday). This date conflicts with International Young Eagles day. Chapter participation will likely be limited to a booth presentation.
- Acoustic panels, Norm discovered a semi-local source (Buffalo) for the acoustic batts. Gail Isaac volunteered to retrieve them. Mike shared fabric sample swatches, ivory color selected by acclamation.
- Building sign – Norm will work with Mike to review building permit approval for building signage.
- Parking lot lights – Mike Clayton worked with Rob Williams to dig a hole for a light pole; attempt was unsuccessful because of rocky ground; really need an excavator for this job. Research: light kit available with pole and high-pressure sodium vapor lamp (\$1000 – \$1500). Could get 16K lumen light for side of building, cost about \$200. Norm Isler moved that the Board approve an expenditure of up to \$300 for building mounted sodium vapor light, Phil Hazen seconded, approved unanimously.
- Carpeting – Gail & Jerry Isaac generously donated funds to add to unused funds from acoustic panel funds to for great room carpeting.

**EAA Chapter 44  
General Membership Meeting  
21 Feb 2012**

**Reports:**

- President (Rob Williams):
  - Lauren Rosenthal visitor
- Vice President (Norm Isler):
  - Report on SAC attendance: To date a total of 750 individuals have attended SAC events.
  - The SAC will host an AOPA Air Safety Foundation Seminar on Thursday, 10 May

- Sound panels – Getting materials together
- Working hard on C of O; should have a review by the Building Inspector soon.
- Looking into adding sign to south side of building
- Security access system – researching options that offer the best value for the Chapter's needs.
- The Chapter will apply to have the Plane Train participate in the Lilac Festival parade.
- The RUFF Group is organizing an outing to Glenn Curtis Museum on Saturday, 28 April.
- Outside lighting – the short term solution is a brighter building exterior light, the longer term plan is to install a more permanent pole mounted fixture.
- Lightspeed Foundation Grant – applying again for 2012. Finalists announced around the end of March.
- Received a check for \$1075 from the Light Speed Foundation as a result of customer donation designations.
- Treasurer (Dave Hurd):
  - Report read and approved.
- Secretary (Stephen North):
  - Minutes read and approved.

**Business:**

- Capital Campaign (Mike Stoddard)
  - Pledges still being made and paid.
  - Mike reviewed donation sources from the past two years; members continue their generous support.
  - Will look to local aviation related organizations and businesses.
  - Mike distributed pledge request forms.
- Building Committee (Darryl Byers)
  - Summary of last Building Committee meeting. Focus is on C of O, sound panels, and access control system.
- General
  - Bottle Queen report, Gail and Jerry donated a substantial amount for chairs.
  - Program next month – Bob Bailey history of Chapter 44

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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 Dave Hurd for details.



**Sport Aviation Center  
of Western New York**

## REGIONAL CALENDAR

### CURTISS MUSEUM TOUR

April 28, Hammondsport  
hosted by EAA 95 UL

### ROCHESTER WINGS

June 8/9 GRIA (KROC)  
<[www.rochesterwings.com](http://www.rochesterwings.com)>  
EAA 44 Activities TBA

### SENTIMENTAL JOURNEY TO CUB HAVEN

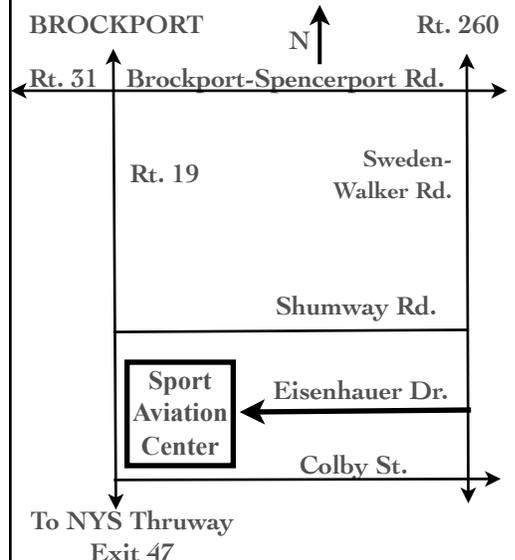
June 20-23 Lock Haven, PA  
Piper Memorial Airport (KLHV)  
<[www.sentimentaljourneyfly-in.com](http://www.sentimentaljourneyfly-in.com)>

### GENESEO WWII AIRSHOW

July 13-15 Geneseo Airfield (D52)  
<[www.1941hag.org](http://www.1941hag.org)>

### AIRVENTURE OSHKOSH

July 23-29 Oshkosh WI  
Go to: <[www.eaa.org](http://www.eaa.org)>  
**EAA 44 OSHKOSH AIRLIFT**



## EAA 44 Calendar



### **NEXT GENERAL MEETING**

March 20 6:30 PM

Our Guest Speaker for this month is Bob Bailey, whose father was a founding member of EAA 44. Come hear his talk on our very early history. As always, please bring a dish or dessert to pass.

Mar. 20 General Mtg.  
Mar. 24 SAC Work Crew

Apr. 10 Board Mtg.  
Apr. 14 SAC Work Crew  
**Apr. 14 METAL RECYCLE DAY**  
Apr. 17 General Mtg.  
Apr. 28 SAC Work Crew

**May 5 S'PORT YOUNG  
EAGLE ADVENTURE**

May 8 Board Mtg.  
**May 10 AOPA ASI SEMINAR**

May 12 SAC Work Day  
**May 12 PLANE TRAIN IN  
LILAC PARADE**

May 15 General Mtg.  
**May 19 LEARN TO FLY DAY**  
May 26 SAC Work Crew

**June 9 YOUNG EAGLE DAY**  
**June 8/9 ROCHESTER WINGS**

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

### **Sport Aviation Center**

Eisenhower Drive  
Brockport Airport/  
Ledgedale Airpark (7G0)

### **Board Meetings-**

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

### **General Meetings-**

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

Dinner 6:30, Meeting 7:30

### **SAC Saturday Work Crews-**

2<sup>nd</sup> & 4<sup>th</sup> Saturdays, 10 AM

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