



# The Flyer



Volume 47, Issue 6

Experimental Aircraft Association Chapter 44

June 2015

**Paulism of the Month by EAA Founder Paul Poberezny**  
**Excellence: EAA stands for family, high standards and cleanliness.**

## **NORM & DAVE'S EXCELLENT ADVENTURE - FLYING THE HUDSON RIVER CORRIDOR**

**by Norm Isler**

Sooner or later, we all seem to develop a "Bucket List," a collection of things we want to do, "someday." Not to worry, I won't bore you with the full content of that list. But I will share with you one item on the list that just got checked off- flying the Hudson River Exclusion, the VFR corridor down the Hudson from mid-Westchester County, over the George Washington Bridge, along the Manhattan skyline and out over the Verrazano Narrows Bridge.



For most of the past year, Dave Hurd and I have been talking about, preparing for and planning the trip to New York. Trying to find a day when the weather, work schedule, enough hours of daylight and the Yankees game schedule allowed for the trip was challenging! About the Yankees... whenever a

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## **PRESIDENT'S MESSAGE**

**by Mike Clayton**

**Summer is going to be here soon.** The longest day of the year (as far as daylight is concerned) is arriving on June 21 at 12:38 PM. For me, I always feel like celebrating, as it usually means good weather and warm days are ahead. Lots of time to do things outside! For pilots, it usually means more VFR days. It also means a higher chance of turbulent weather (thunderstorms), and the need to be careful about staying alert. For me, nothing beats flying slowly at 1500 ft. AGL, enjoying the countryside, and the nice breezes coming into the cockpit!

Our **aviation day camp** plans are starting to come to fruition. We have people working on setting up the workshops and the classes, planning and doing all the administrative and logistic issues. We have a visit to the Rochester Control Tower set up for the kids, and are hoping to get a visit to the fire department on the airport as well. The Parents informational meeting is June 20th and we hope to have a good turnout to kick things off. We will have a Young Eagles rally on July 18th that they can participate in. So we are making progress. Stay tuned for more.

We are still investigating the possibility of a **Chapter 44 aircraft project**. We have been exploring options, costs, organizational

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**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.

## Norm &amp; Dave Fly the Hudson Con't

“major” sporting event is held, a five mile TFR (temporary flight restriction) is in effect from one hour before until two hours after the event, usually for an area five miles in radius from the event. Yankee Stadium is well within that range of the Hudson, so when the Yanks play a home game, no scenic flights are allowed transitioning the VFR corridor. Fortunately, the game on this date started at 7:05, and our plans were to be well clear long before 6:00.

My start of the day was a bad omen. I tripped over the cat, and spilled coffee. After letting her out, the cat refused to come back in before I left for the airport. Well, if I am out enjoying the spring weather, I suppose she can too! As a result of the above and a few other complicating factors, I arrived at Leroy Airport a bit later than planned. Dave was patiently waiting, with the bird pulled halfway out of the nest, doors open to allow cool fresh air in.

Preflight and prep for take-off. I think we had seven cameras to load aboard, although we “only” used three or four of them. Original discussions included an early take off, but thanks to a well done presentation by Jim Cavanaugh at EAA 46, we revised out planned take off to a bit later. Why? If we departed Leroy early, we would have been over the Hudson about 10 or 11 am. The sun would still be east of us, and the entire Manhattan skyline would be in shadow. Leaving just a bit later put the sun west of the buildings, and gave us great views, and great photo ops. Thanks Jim for some simple and VERY practical advice!

Wheels up about 10:15.

Leaving Leroy, we turned south east and headed for Sullivan County Airport for lunch and a few gallons of food for the airplane. (gasoline.) Leaving Sullivan County we again turned south and found our way to the Hudson a few miles north of the Tappan Zee Bridge. Although I lived less than 3 miles from the TZ Bridge for many years, this is the first time I saw it from ABOVE!

Our flight south past the George Washington Bridge, the Manhattan skyline, the Statue of Liberty, and finally the Verrazano Narrows Bridge (next page) was fascinating. I know Dave enjoyed it, but for me there was an additional thrill. NYC is where I was born and raised, and most of the areas I frequented as a kid are along the Hudson. In fact, on our return trip north through the corridor, we wrapped up the circuit by wagging our wings to two observers in the Irvington Town Park by the river, my mom and brother!

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## President's Message Cont

arrangements, and so on. Here are some of the possibilities:

1. Purchase or receive the donation of an aircraft in need of restoration, or a project in need of completion.
2. Build an aircraft from scratch, using plans.
3. Purchase or receive the donation of a kit aircraft.

Each of these presents different challenges, and need to be carefully evaluated. Each also will need commitment from the members. Commitment to help out will be the main concern, as it is only going to work as a team effort.

Once the aircraft is done, then what? Well, **we could form a non-profit flying club.** Those who want to join would likely have to be Chapter members. The aircraft would be sold, or donated to the club. It would be a way for Chapter 44 members to fly inexpensively, and we might be able to offer flying lessons to members.

These are some of the ideas we are exploring. We need your thoughts and opinions! Please share them with any board member or officer of the chapter.

We are also looking at **our hangar project.** We have begun planning work, and are getting ready to start a Capital Campaign, once the final decision to proceed is made. Our goal is to work within the aviation community, local business, and individuals to raise the funds necessary to build the hangar. The hangar would be the place we can use to further our mission and vision for the future: providing educational activities for youth and adults, and a place for members to do final assembly of homebuilt aircraft, and perhaps a place for an associated flying club to have its aircraft. Again all this is in the planning stages, consistent with the Mission and Vision that we put together over a year ago, and will allow us all to have fun, and be involved in aviation.

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### Norm & Dave Fly the Hudson Con't

We chose to fly home a different route, and kept heading north along the Hudson past West Point and on up to Albany. Another short stop at South Albany Airport for water and gas, then west back to Leroy. The evening was spent over a wonderful dinner at the Caledonia Inn with Elise and Miss Becky, retelling our tale and celebrating with an adult beverage.



A few quick numbers.  
 Wheels up – 10:15am  
 Time to fly the corridor one way – 20 minutes  
 Landing – 7:30pm  
 Total time on the Hobbs – 7 hours  
 Total glasses of water consumed once back on the ground – 3 per crew member  
 A day spent flying with a good friend achieving a dream – priceless!  
 And the best part of all? I didn't need an Easy Pass for the bridge tolls I avoided!

We'll have more photos and some additional exciting information at the July meeting, so be sure to be there!

### GREETINGS FROM THE GARDEN GENIE

by Gail Isaac

Hi all, I would like to edge the garden at the SAC. Does anyone have some type of edging to donate? Bricks, rocks (not too big) etc. My little fences are hard to get nice because the garden is on top of the foundation stones from the sidewalk. Therefore, the edging has to sit on top. Any suggestions? Contact me. Thanks.

### President's Message Cont

On a different note, I have been reflecting on **different techniques for aircraft construction** (I know, that's weird!). The one I am most familiar with is rag and tube. I have also done a lot of woodworking over the years, and so know something about wood construction. Metal aircraft are different yet, but I have done a little of that type of thing over the years, being involved with building satellites. I have fooled around a bit with composites as well. For me, the most satisfying thing is either rag and tube, or wood and fabric construction. There is something about cutting and welding tubing together to make an incredibly strong lightweight structure that is very satisfying. The same can be said for wood structures. Of course, being an engineer I have strange interests like this, but I suspect almost anyone would get a tremendous feeling of satisfaction from building something like an aircraft with these techniques.

The skills learned and the accomplishment give a great sense of doing something unique and special. Also, in a practical sense, building an aircraft is the least expensive way to get into the air. Today's technology provides ways to build a real aircraft for very little money - less than the price of a used car! Our chapter has a long history of doing this type of thing, and some of our early members did some pretty amazing things. Today we have members that have built sophisticated aircraft such as RV-7's or RV-8's, or most recently Dave Hurd's Glassair. These are machines that fly at very high speeds, and will get you from place to place rapidly. We also have members working on aircraft such as the Ultra Cub and the Kitfox, which fly low and slow.

Looking forward to seeing everyone at our upcoming meeting, enjoying each other and aviation! See you there!

## OLD GOAT QUE' SERA' SERA' by Art Thieme

*Because Art sent his first column directly to me in an email last month his computer melted down in apoplexy and forced him to submit this month's column handwritten. IN CURSIVE! Fortunately, I'm old school. I can read it. Enjoy Art's musing as always. Ed.*

Last month I attended the U. S. Navy Cruisers Sailer Convention in Washington, DC. I attended my first in Tuscon in 2006. I debated about going as I have seen the war memorial several times. But side trips convinced me. Also, the fact that my daughter Cindy said she would come along and push me in a wheel chair. There were 90 members and 40 family helpers. Only nine of us were WWII vets. Besides the War Memorials the trip to the New Marine Corps Museum in Quantico, VA was outstanding. It is new and a must see, depicting every engagement in which the Marines have been involved.

We also got to the Steven F. Udvar-Hazy Center. It is HUUUUGGGGEE (to quote Billy Fucillo)! The ground floor is filled with planes like the Enola Gay, SR-71, Concorde, Virgin Atlantic Global Flyer, Junkers JU-52, Lockheed Constellation, etc, etc. Many planes hang from the ceiling. Two levels of walkways bring you up to eye level with them. A plane lovers dream.

The last Rochester airshow I attended was when the Chapter had a booth there. Compared to Oshkosh it was amateur night. I went to this years show and it was better but still too much time between the flights. The expanded layout was great. Rob Williams was there in his jet. They couldn't fly on Saturday.

I did have my son-in-law push me around in a wheel chair. I had my WWII hat on and many people thanked me for my service. I appreciated that.

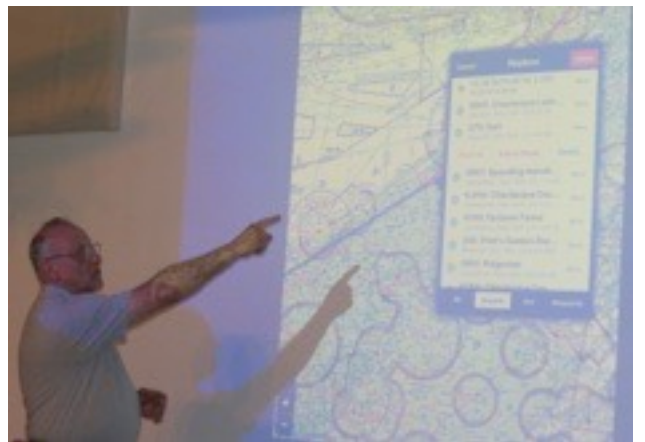


Long-time member Lauren Rosenthal (above left) is going on the last Honor Flight in June. His wheelchair pusher will be Phil Hazen. Old Goat, out.

## LAST MONTH'S GUEST SPEAKER EARL LUCE DEMONSTRATES FOREFLIGHT ON iPad

Fellow EAA Chapter 44 member Earl Luce put down his welding torch and brought his iPad to last month's meeting to show us some tips in using this popular Electronic Flight Bag (EFB) for flight planning, charts, aviation weather, airport information, document management, synthetic vision, and more.

Pilots and co-pilots throughout the room were tapping along on their iPads as Earl walked us all through the different features on a sample flight from 7G0 to OSH. **Thank you Earl for showing us your "electronic" side.**



## WORK AROUND THE SAC

It's been awhile since there has been any significant change to the SAC that you haven't seen here already. But back in March our own Energizer Bunny Jack Frenz and Building Manager Kevin Arganbright dug a hole, poured concrete, and planted our new mailbox. Not that



we expect a lot of mail, but you never know. Send us something, see if we get it. ;- ) You know the address.

**Thanks Jack and Kevin for your hard work on a cold day.**



## EAA Chapter 44 Board of Directors' Meeting 12 May 2015

**Board Members Present:** Clayton, Isler, Nelligan-Barrett, Hurd, Kuyt, Byers, Hazen, Williams, and Peters

**Other Members Present:** Isaac, Greeno, Arganbright

### Reports:

- ▲ President (Mike Clayton)
  - ▲ Mike reviewed the topics that he would outline to the members at the General Meeting.
  
- ▲ Vice President (Norm Isler)
  - ▲ The counter top for the coffee cart remodel is at the SAC and will be installed.
  - ▲ The APOA Safety Institute Seminar will be held at the SAC on May 14<sup>th</sup>.
  - ▲ Jim Cavanaugh from Chapter 46 who is a professional aerial photographer offered to be a future guest speaker. We accepted his offer, date TBA.
  - ▲ The Board approved Norm's use of the SAC for private function on a TBD date this Summer.
  
- ▲ Treasurer (Gail Isaac)
  - ▲ The report was read and approved.

- ▲ Secretary (Jeff Peters)
  - ▲ April Meeting minutes read and approved per motion of Norm Isler, second by Bob Nelligan-Barrett, passed Unanimously.

**Business:**

- ▲ Oshkosh Airlift (Joe DiDonato via telephone)
  - ▲ Joe reported on the status of the Oshkosh Airlift. Due to the minimal response to date, it was agreed to set the cut-off date for registrations at June 10<sup>th</sup>.
- ▲ Homebuilder's Council (Darryl Byers)
  - ▲ No report. In order to update the current status of member home-building projects, Darryl will develop and distribute a sign-up sheet at the general meeting and include information in the newsletter.
- ▲ Capital Campaign (Larry Greeno)
  - ▲ Larry & Rob Williams updated the Board re: the Capital Campaign process. Mike will address the members at a General Meeting about the Campaign and the status of the Hangar Fund. It was agreed to construct a device to use at the SAC to track the amount and progress of the Fund.

- ▲ 2015 Program (Mike Kuyt – Speaker Seeker)
  - ▲ Mike discussed the possibility of a Fly-out to the Eagles Mere Air Museum in Pennsylvania this Summer/Fall.
- ▲ Building Committee (Kevin Arganbright)
  - ▲ Kevin reported on some minor projects and the need for a “scrap” drive to rid the SAC of some no longer items.
- ▲ Young Eagle Adventure Camp (YEAC) (Jeff Peters)
  - ▲ Jeff updated the Board about the YEAC that will held at the SAC on July 13 -17 with a separate YE Rally on the 18<sup>th</sup>. Ideas for the Aircraft Construction Techniques Workshops, YEAC marketing and the field trip bus transportation were discussed.
- ▲ New Business
  - ▲ Phil Hazen discussed the future status of our contract with our website server “Go Daddy” and the options to convert to a better server to meet our needs. Phil will keep the Board updated re: the status of the search for a replacement system.

# 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.



# REGIONAL CALENDAR

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

**MESMER'S GRAND ISLAND FLY-IN PARTY**

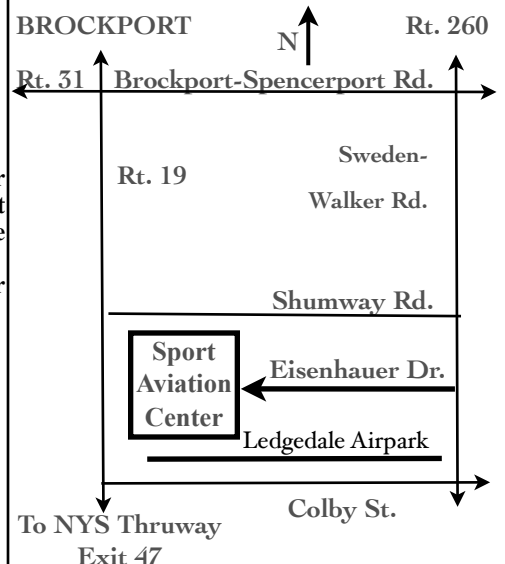
July 8 (tentative)  
Mesmer Airport (NY49)  
2548 Love Rd.  
Grand Island NY14072  
716-855-0575

**GENESEO AIRSHOW THE GREATEST SHOW ON TURF**

July 10-12  
<<http://www.1941hag.org/Geneseo-Airshow/index.html>>

**GLENN CURTISS MUSEUM SEAPLANE HOMECOMING**

Keuka Lake NY  
Sept. 19, 9-5  
<[http://glennhcurtissmuseum.org/information/events\\_calendar.html](http://glennhcurtissmuseum.org/information/events_calendar.html)>



## EAA 44 Calendar



### **NEXT GENERAL MEETING**

Our June meeting is traditionally our **Fly-in Meeting**. Pilot members are asked to fly in and offer rides. Come early fly often.

Dinner will be hots & hamburgers on the grill. Please bring a dish or dessert to compliment this meal.

### **June 13 International Young Eagles Day Rally (no SAC Work Day)**

June 16 General Meeting

### **June 20 YEAC Parents Mtg.**

June 26 SAC Work Day

July 11 SAC Work Day

### **July 13-17 Young Eagle Adventure Camp**

July 14 Board Meeting

### **July 20-26 Oshkosh Airlift to AirVenture**

July 21 General Meeting

July 25 No SAC Work Day-  
Gone to OSH

### **Aug 23 Ledgesdale Fly-in Pancake Breakfast**

**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)

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

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