



The Flyer



Volume 47, Issue 3

Experimental Aircraft Association Chapter 44

March 2015

Paulism of the Month by EAA Founder Paul Poberezny

”Community: We are a family, a family brought together by aviation.”

AOPA AIR SAFETY FOUNDATION ANNOUNCES NEXT SEMINAR AT THE SAC

EAA Chapter 44 has received confirmation for the next safety seminar to be held at the SAC this Spring on Thursday May 14 from 7-9 PM. Our presenter will again be Pat Brown. **This event is free and open to the public.** Here’s the course description from AOPA ASF’s website:

“Of the millions of GA flights every year, only a few end with unplanned off-airport landings. But even though the odds of a crash are slim, the potential consequences are harsh—which is why smart pilots prepare and take basic precautions.

That’s where our new seminar comes in. From route planning and emergency rations to signal mirrors and sat phones, our presenters take a user-friendly, common sense approach at maximizing your chances of survival and rescue after a crash. We’ll talk about:

- The essential ingredients of a good survival kit
- Simple but effective ways to help searchers find you
- The first steps you should take after a crash
- Survival strategies while awaiting rescue”

ROC AIRSHOW ANNOUNCES PROGRAM & TICKET INFORMATION

From the Press Release email

Ticket Info at <rocairshow.info>

The 2015 Rochester Airshow will be flying Memorial Day Weekend, May 23/24, starring the U.S. Navy Blue Angels.

Five Star Bank is the Presenting Sponsor. Discounted tickets go on sale at all Five Star Bank locations and the <rocairshow.info> website beginning March 9, and within a short time after that at Wegmans. Hurry and save 33% off the gate admission price. Remember that kids 12 and under are admitted free with an adult.

Airshow lineup continued on Page 6

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 5. **This is your last reminder before being dropped from the rolls.**

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.

LAST MONTH'S GUEST SPEAKER TIPS FROM AN AVIATORS AVIATOR

by Jeff Peters

Jim Martin, an EAA 44 member since 2009 and one of our Technical Counselors, started flying gliders at age eleven. During his 51-year flying career he has amassed 14,300 flight hours (5,000 in gliders) and seemingly has been involved in almost all aspects of the aviation industry. He has or is an ATP, DPE, CFIA, CFII, CFGI, AeroMechanical Engineer, FAA DER Experimental Test Pilot, and an EAA Technical Flight Advisor. Along the way he has been a fighter pilot (F-4 & F-16), taught at the Air Force Academy, flown 55 models of light aircraft and has 12 type ratings. In his spare time he has been a test pilot for both Beechcraft and Cessna, wrote aviation-related books & publications, and built or owned 9 aircraft.

Such a resume demands dedication, focus, perseverance and organization. All of which were in evidence as Jim shared his experience and tips regarding Getting Ready for the Flying Season, Purchasing an Airplane, and First Flight Prep for New Homebuilt Aircraft. As a preamble to his main topics he shared the contents of his flight bag that is always at the ready. It didn't look that big but the secret compartments yielded tools, a "good" flashlight, a spare nav/com radio, maps, a tablet with GPS, noise canceling head phones, seat cushion, polarized sun glasses (including a clear lens for reading) and probably the kitchen sink.

Getting ready for the flying season includes both the pilot and the aircraft. His pilot list includes reading an aviation book, reviewing the POH (particularly the emergency procedures), studying the checklists, doing chair flying – "flipping the switches," boning up on

the weather, planning some flights, taking a Wings course, using a computer simulator, and maybe teaching a course. When it comes to "getting the jet ready for the new season," Jim is a do it yourself maintenance guy. Completing a very thorough check of the plane including the engine builds knowledge and confidence in your ride. His focus list includes a compression test, "pulling the prop through," checking the plugs (especially #1), checking the engine mounts and oil system including cutting up the filter & analyzing the oil, and looking for leaks and loose connections.

Purchasing an aircraft involves the same thorough preparation and inspections as getting your own plane ready, maybe even more. His recommendations include diligently doing the pre-buy activities, reviewing all of the plane's log books, using a borescope and a strong flashlight, taking lots of detailed photos, bringing a label maker, and being aware of everything as there is always something hidden in the deal.

Jim concluded his presentation with three questions that all pilots should ask themselves: Are You Current? Are You Comfortable? Are You Proficient?

Thank you Jim for a very enlightening and thought-provoking presentation.



Tech Counselor and Flight Advisor Jim Martin receiving a Chapter Service Award 2012 from Pres. Rob Williams.

LUCE TALES

by Earl Luce

I was looking at Al Garlick's camera the other day and I found some pictures in the side pouch of long time members Hugh Jones and Al putting the final touches on the Chapter's display booth in our old Chapter House (left and right below.) These guys were always building something.



Hugh was into the signs and displays that decorated our walls. He was very unique guy who came up with unusual techniques such as making captions for the pictures that lined our inside walls, out of Styrofoam cut with his jig saw and X-acto knives. I remember stopping by the Chapter House as it was getting dark and Hugh was setting up his overhead projector and displaying our logo on the side of the building so he could paint it to the size to fit.

When it came to stories, he could "elaborate" with the best of them. One time I was giving rides in my friends Starduster and I asked Hugh to jump in. With no hesitation he got in the front seat. In the following newsletter an article he wrote made me sound like the "Great Waldo Pepper." What a guy.....!

As for Al, well, he was another story. He took me under his wing (literally) as we built two Sorrel Guppies together. Al's technique was

more like a drill sergeant, which he used on me almost daily. I was so hungry for airplane stuff I took it all. It took years for me to realize that he loved me! Below I'm test-flying Al's Guppy from Honeoye Falls in 1988.



There wasn't a day that went by that Al wasn't building a plane or buying another set of plans and starting another before the previous one was finished. His woodworking skills were outstanding, but when it came to hardware.....well not so much. At that point I figured out that I would have to do the ordering of nuts and bolts and learn how to weld. We did finish both of them, mine was one year in the air before Al's flew. That didn't end so well, But that's another story. After a long recovery from his injuries he was back at it again building a Banty, and several odd flying machines like the Flying Flea and the Ultra Piet. Most of his work was done on my 4th floor at a building in Brockport where I had my business.

Art Thieme also built his Fisher low-wing with Al as they made a daily ritual of dragging all the parts up my freight elevator and then taking it apart and lowering it down the shaft on the way to the airport.

This April Al will have been gone 14 years.....I sure miss his hollering at me.

SPRING SPEAKER SERIES ANNOUNCED

by Mike Kuyt

We have exceptionally qualified and what promise to be very interesting speakers scheduled for the next three meetings. The same was true of our last meeting, where the eminently qualified and experienced Jim Martin gave a well-organized presentation on owner performed maintenance and procedures for stale pilots to get back in the game safely. He relayed a number of stories, some humorous, some dramatic that had everyone attentive and engaged.

Our meeting March 17th is a combined meeting with EAA Chapter 46 (the Buffalo club). Bill Middlebrook, president of Penn Yan Aero will be talking about engine maintenance. He represents one of the most respected engine maintenance organizations in the country and we are very pleased to have him visit us. A great deal of credit goes to Mike Adragna from EAA Chapter 46 in making this happen.

Ron Ogden, representing the National Soaring Museum in Elmira at Harris Hill will be our speaker at the April 21st meeting. Julie and I had an opportunity to visit the museum last October and they have an incredible collection of gliders and sailplanes on display. The topic of gliders and soaring is one that perhaps has not been covered extensively in the past, and as a glider pilot I am particularly looking forward to this presentation.

Earl Luce has kindly agreed to speak at the May 19th meeting about the Foreflight software program that has become so popular with iPads, iPhones and other devices. Some

corporate jet pilots actually prefer to use this program over the supposed more sophisticated equipment in their panels. Earl will detail the features of the program including its use with the Stratus II. The Stratus II device allows the display of real time weather and traffic. Everyone who has Foreflight is encouraged to bring their device as this may be as much a work shop as it is a general presentation.

Put these dates on your calendar! These are all programs that should not be missed.

Editor's Note: It is worth noting that in the four years next month since the SAC earned its Conditional Certificate of Occupancy we have offered over 40 monthly guest speakers on a wide variety of aviation topics, two special guest speakers on non-meeting nights, the EAA National President, seven AOPA ASF Safety Seminars, three Young Eagle Adventure activities with several middle schools, hosted the Genesee Pilots Association, Geriatric Pilots Association and EAA Chapter 46, held five Young Eagle Rallies and offered a Pinch Hitter Course.

All of these events have been free and open to the public. The vision of the SAC being an aviation education center for Western New York is being realized. Thank you to all from the Chapter who supported these events and to the general public and aviation community for coming out to the Sport Aviation Center.

**EAA Chapter 44
Board of Directors' Meeting
10 February 2015**

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

Other Members Present: Arganbright, E. Isaac, Greeno, DiDonato (Oshkosh Airlift)

Reports:

- ▲ President (Mike Clayton)
 - ▲ No specific report.
- ▲ Vice President (Norm Isler)
 - ▲ Lowes has agreed to donate a ready-to-install laminate counter top and the cupboard doors are being finalized. We are still seeking a new stove and self labeling will be installed. The "new" Kitchen has doubled our storage space.
 - ▲ Our first Young Eagles Rally for the year will be held on Saturday, June 13, 2015 concurrent with the EAA International Young Eagles Day.
 - ▲ Norm has a contact at SkyOp who might be able to help trouble shoot our flight simulators.
 - ▲ Francis Englund has reported that the Williamson Flying Club will be holding their Spring Flying Course at the Sodus Airport on February 21st.

▲ To show the Board's and the Chapter's appreciation to Jim Weinkauff for his outstanding dedication and efforts in plowing out our parking lot, the Board voted to present Jim with a gift card for Byrne's Dairy at the General Meeting.

▲ Treasurer (Gail Isaac)
▲ The Report was read and approved.

▲ Secretary (Jeff Peters)
▲ Meeting minutes read and approved. Any significant Chapter business or information provided during the General Meeting will be recorded and included in the Newsletter.

Business:

- ▲ Oshkosh Airlift (Joe DiDonato)
 - ▲ Airlift Coordinator Joe DiDonato updated the board re the status of the Airlift. The Board decided that no un-escorted minor under age 18 will be allowed to participate in the Chapter's Airlift.
- ▲ Homebuilder's Council (Darryl Byers)
 - ▲ Darryl updated the board re the operational and trouble shooting status of our two flight simulators. A variety of options and suggestions was discussed. Having operating simulators will facilitate our YE program as well as the Young Eagle Adventure Camp that will be held this Summer.

- ▲ Capital Campaign (Larry Greeno)

 - ▲ Larry & Rob Williams updated the Board re: the Capital Campaign Committee process.

- ▲ 2015 Program (Mike Kuyt – Speaker Seeker)

 - ▲ Mike reviewed his written report outlining the tentative speaker/program schedule for the Spring and continues to work with Mike Adragno from EAA 46 re: some joint meetings. The schedule includes a presentation by Penn Yan Aero (engine manufacturer) in March at the SAC. This will be a joint meeting with EAA 46 from Buffalo. This meeting will also be promoted by Ron Ciura who has a e-mail list of over 300 pilots and aviation enthusiasts in the Buffalo area. Ron Ogden from the National Soaring Museum in Elmira will be the speaker at the April Meeting. The June Meeting will be an informal fly-in.

- ▲ Building Committee (Kevin Arganbright)

 - ▲ Kevin discussed options to improve the projection system in the Main Room including special paint or a new screen. Norm proposed purchasing a new screen, seconded by Rob Williams.

The motion passed unanimously.

- ▲ Kevin reviewed the options for plowing the SAC during Jim Weinkauff's vacation. He also outlined a proposed system for storing stuff at the SAC. The Back Flow Preventer inspection has been completed.

▲ Old Business

- ▲ Phil Hazen updated the Board re the results of the program to convert the Newsletter for most members from the print version to a digital version. We currently have 197 people who have subscribed to our E-Newsletter notification list.

▲ **ROC Airshow Lineup con't**

Here is the rest of the lineup for the weekend:

- Otto the Helicopter;
- Class of '45. Quick Silver P-51 and Korean War Hero F4U Corsair;
- The Raiders Yak 52 Formation Team;
- T-6 Solo Bill Leff;
- Lucas Oil Airshow with Michael Wiskus;
- The Lucas Oil Parachute Team;
- The All Veterans Group Parachute Team;
- RV-8 Jerry "Jive" Kirby;
- US National Aerobatic Champion Rob Holland;
- B-25 Panchito;
- Classic Jets from Batavia;
- Jet Aircraft Museum T-33 & Vampire Jets; and
- Royal Canadian Air Force CF-18 Demonstration Team.

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 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 Gail Isaac for details.



REGIONAL CALENDAR

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

ROCHESTER KITE DAY

May 3 Charlotte Beach

**AOPA AIR SAFETY FOUNDATION
SEMINAR @ the SAC**

"After the Crash:
Surviving an Aircraft Accident"
May 14 7-9 PM

**ROCHESTER INT'L AIRSHOW
feat. THE BLUE ANGELS**

May 23/24 Memorial Day Weekend
Greater Rochester Int'l Airport (ROC)

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

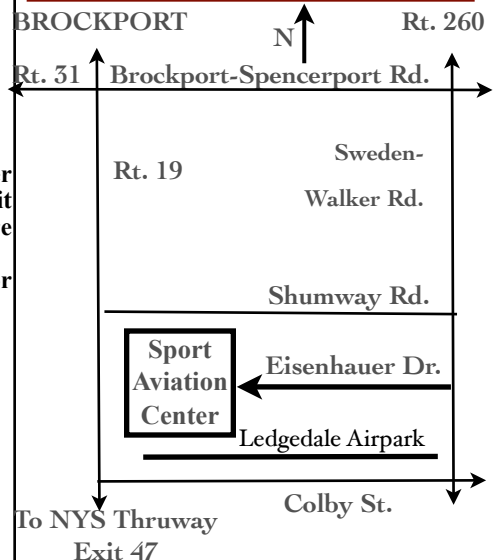
July 8 (tentative)
Mesmer Airport (NY49)
2548 Love Rd.
Grand Island NY 14072
716-855-0575

**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>



EAA 44 Calendar



NEXT GENERAL MEETING

Tues. May 17 6:30/7:30

Bill Middlebrook, President of Penn Yan Aero, a nationally respected engine shop, will speak on engine maintenance. This is a combined meeting with members from Buffalo Chapter EAA 46. Joe DiDonato will be providing a spaghetti, meatballs, and sausage dinner. Please bring a dessert or dish to pass.

Mar. 28 SAC Work Day

Apr. 11 SAC Work Day

Apr. 14 Board Meeting

Apr. 21 General Meeting

Speaker: Ron Ogden, National Soaring Museum

Apr. 25 SAC Work Day

May 9 SAC Work Day

May 12 Board Meeting

May 14 AOPA ASF SAFETY SEMINAR @ THE SAC

May 19 General Meeting

Speaker: Earl Luce on Foreflight software

May 23 SAC Work Day

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/
Largedale 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 Work Days

2nd & 4th Saturdays, 10 AM

Bob Nelligan-Barrett
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