



The Flyer



Volume 48, Issue 5

Experimental Aircraft Association Chapter 44

May 2017

LAST MONTH'S GUEST SPEAKER AOPA YOU CAN FLY AMBASSADOR NORM ISLER

Norm Isler wore two different shirts at last months meeting, an EAA 44 shirt and an AOPA shirt.



Sometimes it takes the right person at the right time in the right place for wonderful things to happen. Norm met AOPA's Andy Miller when he would come here to present at AOPA ASI Safety Seminars. He and Norm developed a friendship over several of those seminars.

And then Norm went to AirVenture, and there was Andy with a yellow airplane. What do you do with this?," Norm asked. "I talk about airplanes!" replied Andy. And they got talking, and talking (you know Norm), and it turns out AOPA had a need for a person with his skills. Was he interested? What do you think?

One thing led to another and Norm was offered a position with AOPA as their Northeast Ambassador for the You Can Fly programs. **Congratulations Norm!**

Continued on next page.

OLD GOAT RAMBLINGS by Art Thieme

True or False? You can tell if an alkaline battery is good just by dropping it on a solid surface. Answer on page 4.

More on stall/spin accidents. Thomas Knauff, SOARING, Jan. 2017, reports that most accidents occur on turn from base to final, and it usually happens when the pilot flies downwind too close to the runway and/or too low. To correct the steep bank to make the runway the pilot uses the wrong control and a stall occurs. Ouch!

Did you know that there are only two companies working on replacing 100LL aviation fuel? They are Shell and a company known as SwiftFuels. SwiftFuels found that the old 80 octane didn't have much, if any, lead in it. Planes that ran on 80 octane can use their UL94. Any engines certified to use auto gas can use UL94. The problem is that only about 50 airports, mostly in the southeast sell it. Price is about what 100 octane costs. Visit SwiftFuels.com to locate fuel sources and get more information. I know that TrailBossBob will (*The nearest location is* Info from PLANE AND PILOT, April 2017.

AVIATION HISTORY, May 2017 has a photo of a jet sporting skis. I thought that I'd seen that plane in the San Diego Air Museum years ago. And I was right. Te plane is a delta-wing jet on skis designed to take off on water. The plane is mounted on a pole outside the museum. It is a Convair XF2Y-1 Sea Dart. How it could take off on water without flooding the jet engine is a mystery. Only five were build. Takeoffs were a challenge said test

Continued on page 4.

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. And to have fun doing it.

Guest Speaker continued

One of the perks of the job is a company car, or in this case, a company AIRPLANE! Norm's AVIAT-refurbished, brand-new 1985 Cessna 152 with a touch screen Garmin GTN-650 Nav-Com, and a rebuilt engine, was flown in the day of our General Meeting. It was parked outside, all shiny and YELLOW. It still had that new-airplane smell. See Page 5 for a photo of "Tweety" in front of the SAC that night.

Norm then launched into what he does as an Ambassador. His territory includes lower New England, NY, NJ, Northern PA, and Eastern Ohio.

AOPA's You Can Fly is an umbrella for several different but related programs. The first is an effort to increase the number of active pilots and to increase the number of new pilot certificates, both of which have dropped precipitously since the 1980's. AOPA will build STEM curriculums and online resources for high school students interested in becoming pilots, engineers, or mechanics. The goal is to bring them into aviation.

A second part of this effort is a focus on flight training to improve the student pilot completion rate. AOPA will collect and share best practices learned from others. New research is in the works.

The third focus is on flying clubs and in finding a way to get pilots to "Fly More & Pay Less" by using the reimagined C-152's like Norm's. 50 new clubs have already started, and AOPA is building a "Flying Club Network" of over 800 clubs with a club finder and an online resource library.

Are you a "rusty pilot?" If so, AOPA has a program for you too! This is an effort to bring lapsed pilots back to the airport with free seminars. So far over 5,000 pilots have attended these. Over 40% have completed their flight reviews and are flying again. 250-300 seminars are planned for 2017. Watch for one near you!

Other things Norm talked about were the social aspect of flying and how we need to nurture that. He talked about ATC privatization and the damage it would do to GA.

The 3rd Class Medical reform, BasicMed, was explained (though your editor didn't get the explanation in his notes. Sorry.)

Lastly, Norm talked about the FAA approval of non-TSO equipment in certificated aircraft (Cessna's, Piper's, Beech's.) The "non-certificated" instruments being allowed for use in production aircraft are not only for emergency use but also they replace original, older technology conventional gauges. **Thanks Norm for a very informative presentation.**

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 May 6 toward the \$10,000 challenge is \$4,850.



Now that our Altimeter has broken the \$4,000 threshold, our Anonymous Donor has added their fourth \$1,000 match to the Hangar Fund. At every \$1,000 milestone our Donor will add their matching \$1,000.

We have only 7 months left to meet OUR challenge and we are not yet at 50%. Let's not lose the opportunity to earn the Donor's matching support.

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.

**EAA Chapter 44
Board of Directors' Meetings
11 April 2017**

Board Members Present: Isler, Clayton, Nelligan-Barrett, Hazen, Horne, Englund and Peters

Other Members Present: G. Isaac

Reports:

▲ President (Norm Isler)

- ▲ As we do not have a speaker firmed up as yet for the April General Meeting, Norm led a discussion regarding the program options for April as well as future meetings when no speaker has been scheduled, or there is a cancellation with short notice. Norm and Mike Clayton already have several presentations on a variety of topics and are willing to “step-in” as needed. EAA National also has videos that we can download and use in a pinch.
- ▲ Potential 2017 Chapter fly-outs were discussed. Mike Kuyt is planning to conduct one and Frances Englund will contact Craig Ritson who has indicated an interest in coordinating a similar event. Other possible chapter activities were discussed including a suggestion for an overnight trip to Toronto to experience the thrill of “Indoor Sky Diving” and a visit to a museum. We are continuing to seek a coordinator for the Fall D.C. Trip.

- ▲ In accordance with the BOD policy regarding the approval of donations made to the Chapter, Norm proposed the acceptance of Russ and Carol Swanger's donation of several software items for the computer flight simulators. The motion was seconded by Phil Hazen and passed unanimously. Bob Nelligan-Barrett made a similar motion to accept a box of aviation related books being donated by Jim Cavanaugh from Chapter 46 in Buffalo. The motion was seconded by Frances Englund and passed unanimously.

▲ Norm briefed the Board re: the pending grant application regarding New York State funding for updating the Ledgesdale Airpark runway and beacon lighting system. The system is very old and currently is non-functioning. To support the airport owner & management, Big Fella Enterprises Inc. (Walt & Gretchen) in their effort to obtain New York State funding, Norm encouraged the BOD members to submit a letter of endorsement. He will update the Chapter membership re the grant process at the Meeting on the 18th.

▲ Treasurer (Gail Isaac)

- ▲ The March report was read and approved as per motion of Bob Nelligan-Barrett, seconded by Mike Clayton, passed unanimously.

- △ Secretary (Jeff Peters)
- △ March minutes were previously read and approved via an e-mail vote.

Business:

- △ Capital Campaign (Rob Williams)
 - △ No Report. Gail Isaac provided an update on the status of the Hangar Fund. To facilitate the Fund's growth, Frances Englund volunteered to conduct a 50/50 raffle at our general meetings starting in May.
- △ Building Committee (Kevin Arganbright)
 - . No report.
- △ Chapter Web Site (Phil Hazen)
 - . Phil reported that the Chapter's website hosting contract with GoDaddy has been extended for another five years. For security purposes, using position titles vs. names for Chapter e-mails was discussed. Also to ensure administrative continuity, the system passwords will be provided to designated board members.

New Business

- △ To facilitate the obtaining of two additional computer flight simulators for the Sport Aviation Camp and other Chapter functions, and to coordinate the use of common software, Bob Nelligan-Barrett has documented the hardware and software specifications and distributed the report to the Board. Mike Clayton will match the specs with the computers available through the Intuit Donation Program.

△

- △ Bob Nelligan-Barrett, who is leading the Chapter's celebration of the 50th anniversary of the Ledgesdale Airpark (Brockport Airport) on June 3rd, and is Chairman of the 7G0 50th Planning Committee that is meeting on a bi-weekly basis, updated the board re: the status of the event. The discussion included contacts with the Piper Aircraft Museum in PA, roles for the airport founders/owners/management & invited dignitaries, invitations to aviation museums/organizations/airports, event marketing & logistics, potential sponsors, insurance, chapter volunteers, an antique/vintage car cruise-in, food and a budget. Phil Hazen agreed to investigate the use of a large trailer mounted event sign that could be placed at the entrance of Eisenhower Drive.

In order to appropriately support the event, Frances Englund proposed the establishment an initial event budget. The motion was seconded by Mike Clayton and passed unanimously.

Old Goat Droppings continued

pilot Shannon who reported the pounding during takeoff was bad enough to blur his vision. Convair built a number of successful delta-wing aircraft, but the Sea Dart was not one of them The San Diego Air Museum is well worth the visit if you are out there.

ANSWER TO TRUE OR FALSE: TRUE!
Believe it or not, a dead battery will bounce when you drop it. A good battery will land with just a thud and fall over. Try it with a good battery and a bad battery and you will see.
HANDYMAN July/August 2016

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.



New SAC Plane: Refurbished 1985 C-152. AOPA You Can Fly Programs

REGIONAL CALENDAR

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

AOPA ASI

SAFETY SEMINAR

@ the SAC

Thursday May 11, 7 PM-9 PM
"Non-Towered Case Studies: What Went Wrong?"

RCAF SNOWBIRDS
6-7 PM MAY 17 @ KROC
FREE!

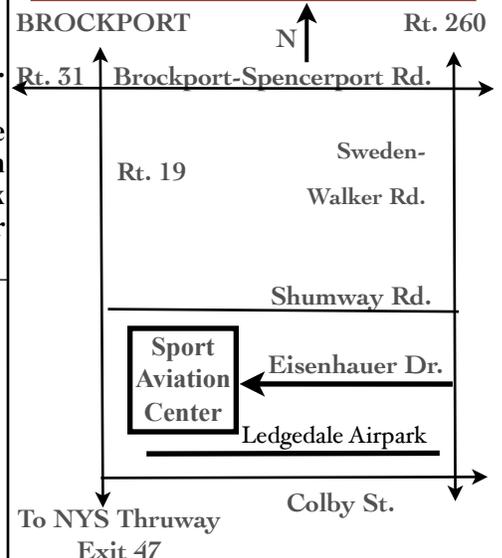
This is a mid-week (Wednesday), mini-airshow as the team transitions from one weekend airshow to another.

<<http://www.rcaf-arc.forces.gc.ca/en/snowbirds/schedule.page>>.

ROCHESTER WINGS

June 10
KROC

AIRVENTURE
June 24-30
Oshkosh WI



EAA 44 Calendar



NEXT GENERAL MEETING

May 18 6:30/7:30 PM

Jim Cavanaugh from EAA 46 will be our Guest Speaker on "Aviation Photography."

Anne Marie & Mike Clayton are providing our entree. Please bring a side dish or dessert to complement our meal. **Thank you to all the cooks and bakers for your delicious meals.**

**May 13 SAC Work Day
& 7G0 50th Plan. Mtg**
May 16 General Meeting
May 27 7G0 50th Plan. Mtg.

June 3/4 Young Eagle Rally
**June 3 7G0 50th Anniversary
Fly-in & Open House**
June 10 SAC Work Day
June 13 Board Meeting
June 20 General Meeting

July 8 SAC Work Day
July 11 Board Meeting
**July 15/16 Young Eagle Rally
/Rain Date**
July 18 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/
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 Saturday, 10 AM

Bob Nelligan-Barrett
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