



The Flyer



Volume 47, Issue 4

Experimental Aircraft Association Chapter 44

April 1, 2015

Paulism of the Month by EAA Founder Paul Poberezny

Evangelism – “EAA Chapters are like churches, each dedicated to spreading the word of Sport Aviation.”

INTERNATIONAL YOUNG EAGLE DAY RALLY JUNE 13, 9 AM-NOON

by Art Thieme

Young Eagle Coordinator Elise Isler is looking for volunteer pilots and ground crew for our first YE Rally of the year. Ground crew should report at 8 AM and pilots at 8:15 for coffee, donuts, and a briefings. Please contact Elise at: <flyyoung eagles44@gmail.com> if you can participate.

ATTENTION HOMEBUILDERS!

by Art Thieme

I respectfully ask all homebuilders to email Darryl Byers, our Homebuilding Coordinator <dbyers9@rochester.rr.com> with information on the project you have, and whether you are actively working on it or not, or if you have finished it. His database has some holes in it that he would like to plug.

His thinking is that those that have finished a project could act as mentors or a source of guidance for those building the same type. Folks building different planes, yet similar construction methods could tap each other for experiences on what works well, and what doesn't.

Darryl's goal is to get homebuilding more active and visible in our Chapter. Thank you!

LAST MONTH'S GUEST SPEAKERS

by Art Thieme

Last month we welcomed our friends from EAA Chapter 46 in Buffalo to join us for dinner and a speaker. 17 5/9 guests (one was pregnant) shared our meal with us. Thank you for coming Friends!



J. Cavanaugh photo

We are very fortunate to have one of the premier aircraft engine shops in the country in our backyard, Penn Yan Aero (PYA). President Bill Middlebrook (right above) and VP Devon Snyder (left above) came to talk about their company and engine care and feeding.

Bill & Devon started by talking about the need for new blood in our field. To that end they

Continued on next page.

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.

OLD GOAT RAMBLINGS

by Art Thieme

Editors note: This column from Art should have been printed two months ago. For various reasons it wasn't, so here it is. But read his comments about not being published in his second column this month.

This month will be full of droppings. Mind wanders all over the place while watching the snow pile up.

Most pilots can remember when they soloed. I have little memory of the occasion. I soloed in a Beech Musketeer at the Rochester airport. It didn't seem like a big deal. Nobody cut off my shirt-tail or made a big thing out of it. It was just expected that you would do it.

Now my first flight in the miniMAX was another thing. I was just going to do a high speed taxi. I put the power up on the 28 UP Rotax and before I knew it I was 20 feet in the air. Well, it was flying and I thought that landing now could hurt you. So I flew a number of patterns around the grass strip keeping an eye on the EGT. I made a great landing because I had many hours in a taildragger Champ. Greeting me were Earl Luce and Al Garlick. They had a right to be there as they were my mentors in building the plane. I think that their grins were about as great as mine.

Finally read Killing Kennedy and Killing Patton by Bill O'Reilly. There are good reading from a history standpoint. I learned a lot. O'Reilly does not draw conclusions about what he describes. Good history.

I am not a fan of SuperBowl commercials. Why would you pay \$4,000,000 for a 60-second spot? The company is making too much money or charging too much for the product. And we are paying for it with their tax write-off.

I read that hair grows eight inches per year. I think some ladies have been growing

Continued on next page.

Guest Speakers con't.

have volunteered to be part of our Young Eagle Adventure Camp later this summer to talk about a career in aircraft maintenance. Penn Yan Aero is also involved with the engine program at KidVenture.

Bill's grandfather founded PYA in 1945. Devon has been there since 1989. They work on any engine from an O-200 to B-747 engines.

Penn Yan Aero has developed and sold over 1000 SuperHawk 180 HP Skyhawk conversions. They have their own dynamometer which helps them test and break-in engines.



Bill talked about the factors that affect aircraft engines. The first is frequency of operations. A sitting engine will rust and deteriorate. Keep'em running regularly. Weather always has an effect. Be aware of temperature and humidity throughout the year and its affect on your motor. Change your oil with the season and follow the owners manual for the correct viscosity. And change our oil and filter as required by the manufacturer, more often if conditions require it. And of course, do periodic maintenance following the POH.

When PYA does an overhaul they use all new parts and offer different options for your rebuild, depending on your needs and budget.

Thank you Bill and Devon. We look forward to your involvement at Young Eagle Adventure Camp.

Old Goat con't

their hair for 3 hears. I hope they have enough Draino for the shower.

Vet Thomas told me that Skyways magazine is doing a bit on the Chummy. He had their editor call me for pictures. It was short notice but I dug up what I could find. Skyways is only available online. Don't know the details.

But your Editor does. I tracked it down. Skyways The Journal of the Airplane 1920-1940 The Special Cub Issue, January 2015 published by World War I Aeroplanes Inc., <wwlaeroinc.com>. A downloadable .pdf of the 163 page magazine is available for \$10.

There is a 3-page reprint from Model Builder June 1986 by S. L. Neely on "The Model B-2 Chummy." And then there are 3 MORE pages about OUR reproduction Chummy #7303 with Arts' pictures. The WHOLE issue is about Cubs for you fanatics out there. Vet and Rob. But I digress. Back to Art's droppings.



I bought a spray can of lacquer. It said LACQUER in plain large letters. I sprayed some on a project and noticed something was wrong. It was white. I cleaned it off as quickly as I could. I read the label again and saw no mention of white. lacquer is clear. Now I was the can cover was white. It was the only clue that the spray was while. Anyone need a full can of white lacquer?

I told you it was going to be a lot of droppings. Old Goat, Out

MORE GOAT DROPPINGS

by Art Thieme

I had a hiatus. "Take two aspirin and call me in the morning." said the doctor. Well, not exactly. I submitted my ramblings material to the Editor. Now an editors job is to edit. And Editor Nelligan-Barrett did that. He had better material to print and put mine in a folder. Never made it the next month either. Again, better material. Now I know how writers feel when they get rejection letters.

The headline read, "Dozens of Private Pilots Use Planes for Suicide." Reading on it states that 44 pilots in the past 30 years used private planes to kill themselves. By comparison in 2014, 370 killed themselves by stepping in front of a train. So maybe we are not so bad. Still...

I have a model DC-3 sitting where I see it all the time. It is a great looking aircraft. Now the April issue of features a 14-page spread about the DC-3. It first flew in 1935 after the DC-1 and -2 models. Many versions were built, including the military C-47. It was called by many names: Skytrain, Skytrooper, Dakota, Gooney Bird, Spooky, and Charlie Four Seven. Japan, Russia, and the Butch built many. The DC stands for Douglas Commercial. Basler in Oshkosh has converted 64 DC-3's to turbine engines. It is estimated that 200 are still flying today.



A DC-3 on floats. Ever seen one? Your editor has. Owls Head Museum in Maine. Floats as big as a C-172. Photo from the Interweb.

The solution to almost every problem is to keep your nose down. Old Goat, Out. Again.

WINTER PICS FROM DAVE HURD

by Art Thieme

Our newest homebuilder, Dave Hurd, sent us these pictures of some flights last month above Lake Ontario.



The first 2 (above and below) were taken March 19 looking out from over Sodus Bay towards open water on the left. On the right are ice floes moved in against the pack ice at the east end of the lake with a tiny strip of open water in between. The second shot is from over the pack ice looking back toward the floes and the open water beyond.



The above was taken 10 days later of the east end of the lake on March 29, and shows the pack ice starting to break up, so maybe there's hope for spring to arrive after all. Even on the 29th, Sodus Bay and all the lakes in the western Adirondacks were solidly frozen. This has truly been a brutal winter.



The last was taken to prove he really can hold course and altitude. Exactly 7,500', the deviation bar is right in the center, and the autopilot is OFF.

**JIM WEINKAUF
PLAYS WITH HIS TOYS
IN OUR DRIVEWAY**

by Art Thieme

Since November and throughout this bitter cold and snowy winter our driveway and parking lot has ALWAYS been plowed before the SAC Work Days, the Board meeting and the General meeting. Have you noticed?



Be sure thank Jim Weinkauff. His home is adjacent to the airport, and he drives his tractor over to the SAC easily. He has come over in the past when we de-rocked the property. Heavy equipment beats wheelbarrows ANY day.



Thank you Jim from the whole Chapter. Your contribution is appreciated.

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

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

Other Members Present: Greeno, DiDonato (Oshkosh Airlift)

Reports:

- ▲ President (Mike Clayton)
 - ▲ No specific report.

- ▲ Vice President (Norm Isler)
 - ▲ Lowes has ordered the ready-to-install laminate counter top & the cupboard doors are in and being stained. Norm is in the process of purchasing a new stove from Lowes. A counter back-splash remains to be scheduled. The project will also include a coffee cart remodel and the construction of a portable outside sink.

 - ▲ Following a discussion to clarify the amount of the kitchen project budget, Dave Hurd proposed an additional expenditure in materials to complete the project, including a new stove and the funds that have already been spent on the project. The motion was seconded by Mike Kuyt and passed unanimously.

 - ▲ Norm is in contact with EAA regarding the potential Chapter 44 visit of the Zenith Aircraft

Continued on next page.

Minutes con't

that was built as part of the "One Week Wonder" project at Air Venture 2014.

- ▲ The APOA Safety Institute Seminar will be held at the SAC on May 14th.
- ▲ Treasurer (Gail Isaac)
 - ▲ No report.
- ▲ Secretary (Jeff Peters)
 - ▲ February Meeting minutes read and approved per motion of Norm Isler, second by Dave Hurd, passed Unanimously.

Business:

- ▲ Oshkosh Airlift (Joe DiDonato)
 - ▲ Joe updated the board re: the status of the Airlift. It will depart on Monday, July 20th and return on Sunday, July 26th. The price will include airfare, lodging, transportation to and from the Appleton Airport to the dorm, and daily bus transportation to and from the Airshow.
- ▲ Homebuilder's Council (Darryl Byers)
 - ▲ No Report
- ▲ Capital Campaign (Larry Greeno)
 - ▲ Larry & Rob Williams updated the Board re: the Capital Campaign Committee process. Specific cost estimates for a hangar construction and operation will be obtained in the near future.

- ▲ 2015 Program (Mike Kuyt – Speaker Seeker)

- ▲ Mike reviewed speaker/program schedule for the Spring. 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)

- ▲ No Report

- ▲ 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 18th.

- ▲ New Business

- ▲ Phil Hazen reviewed the Chapter events and dates for inclusion in the 2015 Chapter Calendar. Also discussed was the need to develop a PR/Community Engagement Program and someone to lead the effort.



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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YOUNG EAGLE COORDINATOR

Elise Isler

APRIL FOOLS DAY

EDITOR OF THE MONTH Art Thieme

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

NEW EVENT! WILLIAMSON-SODUS FLY-IN BREAKFAST

Williamson-Sodus (KSDC)
May 17, 7 AM-1 PM

ROCHESTER INT'L AIRSHOW feat. THE BLUE ANGELS

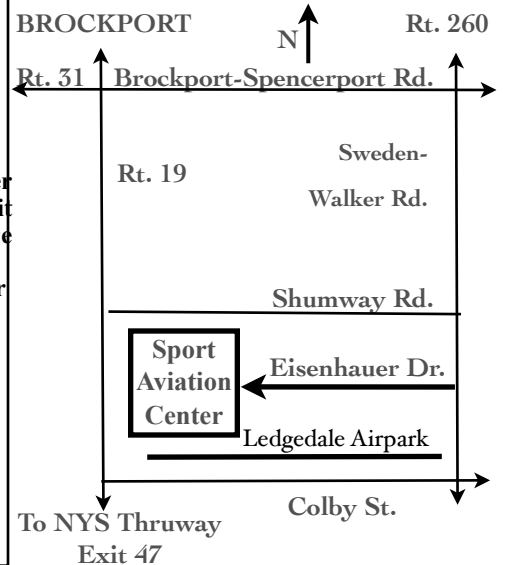
May 23/24 Memorial Day Weekend
Greater Rochester Int'l Airport (ROC)

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>>



EAA 44 Calendar



NEXT GENERAL MEETING

Tuesday April 21 6:30/7:30

Please welcome **Ron Ogden, Director of Museum Services, from the National Soaring Museum** at Harris Hill.

Jeff Peters will be providing a ham dinner. Please bring a dish or dessert to pass for everyone.

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

June 9 Board Meeting

June 13 International Young Eagles Day Chapter Rally

(no SAC Work Day)

June 16 General Meeting

June 26 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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