



The Flyer



Volume 43, Issue 10

Experimental Aircraft Association Chapter 44

October 2012

NOTICE OF ANNUAL MEETING

The Annual meeting of Experimental Aircraft Association Chapter 44 will be held on Tuesday November 29, 2012 at 7:30 PM, at the Sport Aviation Center of Western New York, 44 Eisenhower Dr., Rochester NY 14420. Elections will be held for several Officer positions. All members in good standing are encouraged to attend to vote.

AVIATION MOVIE NIGHTS & EXCITING PROGRAMS FOR THE NEXT 3 MONTHS

EAA Chapter 44 has announced a new chapter activity, AVIATION MOVIE NIGHTS. These once-a-month showings will be held on a different night every month. The Premier Opening Night is Thursday Oct. 25 at 7 PM. Titles are still TBD, but may include a mix of a short safety/history/building technique video followed by a classic aviation movie. We may also include YouTube videos, aviation TV series, and of course, classic flying flicks. Suggestions for future titles are encouraged and welcomed. Popcorn will be served. See you at the Movies!

This month's meeting welcomes EAA 46 member Jim Cavanaugh to give us a presentation on the changing Buffalo skyline. Jim is a professional photographer and pilot so he should have some interesting vies of the city.

November is our ANNUAL ELECTION MEETING. Please come to vote, or better yet, run for a position. We can always use fresh blood and a different point of view. It will also be STEAK NIGHT, and we will have guest speaker Chip McQuire talking about his Bucket List check-off of flying a Mustang.

Continued on next page.

PAY IT FORWARD

by Rob Williams

Have you thought about the different ways you could participate in your chapter? Well, I mentioned election time at the end of my message last month but failed to focus on the fact that we are having elections right here in our own chapter. We open the floor for nominations at the October meeting, with elections in November. Perhaps you never thought of running for the Board of Directors. Now might be your time. It is a great way to contribute, and an opportunity to have input on all the things we find ourselves doing around here. I strongly encourage you to consider it. We have four positions opening with three of the four leaving willing to run again. All you



Continued on next page.

Movie Night con't

To close out the year we will have our **ANNUAL HOLIDAY PARTY** on Tuesday December 18 at 6:30 PM. Gail Issac & Bob Nelligan-Barrett are planning a catered dinner and dessert, so **NOBODY NEEDS TO BRING ANYTHING TO PASS!** Except BYOB. That can be brought in for this special occasion. More details will be announced at the next general meetings and in the newsletter. We may have a special guest that you won't want to miss. Ho Ho HO!

If you have any aviation-theme decorations you would like to donate to our SAC and our tree, please bring them to the SAC next time you come.

WORK CONTINUES AT THE SAC

Members continue to diligently attend our Saturday work sessions putting the finishing touches on the SAC before the AOPA Safety Seminar. Here are photos of Jack Frenz working on an ceiling acoustic panel and Mike Clayton assembling the shelves for our Library.



Pay It Forward con't

need is a nomination to be in the running. Let your interest be known and things will happen. We often have many of the same people rotate through the board. This has been a good thing because they have all been great contributors and chapter leaders. At the same time it is always healthy to have new blood and new enthusiasm in the ranks. So think about it.

A few Saturdays ago I had the chance to help out Chapter 46 fly Young Eagles at Akron airport. The weather could not have been better and the fall foliage was just beginning to turn. It was an active day even though it had been postponed a week due to marginal weather the Saturday before. We flew a total of sixty five kids. It was a good time to mingle with our fellow EAA'ers to the west. It's a good bunch over there.

This may be my last chance at a written appeal for you to get out and shake the bushes for those last Lightspeed award votes. Please do your best. An eleventh hour surge could put us in the running. The voting has been extended to November, so please make sure your vote and all your friends and family votes are counted. Thanks for the help. CAVU!



The answer to last month's quiz question is that these aircraft are DeHavilland Caribou DGC-4's. They were used by the Spanish Air Force and are now in Cape May NJ.

EAGLES MERE AIR MUSEUM

by R. Darryl Byers

I went to a wedding (with my wife Ginny, of course!) this past August in northern Pennsylvania, and in conversation with the best man, who happened to be a retired Air Force colonel, he informed me of the existence of a little known air museum in northeastern Pennsylvania. It is called Eagles Mere Air Museum, and is between Eagles Mere and Laporte, PA. This about 50 mile SSE of Elmira, and 50 miles NE from Lock Haven, for those who made that trip this spring. We visited on the Labor Day Sunday, as we went to Wellsboro, PA to visit Ginny's brother, so I kind of insisted on the side trip. She's a good sport and knows this is my passion, just as I understand that daylilies are hers

I am under the impression that this is one person's private collection, but in the format of a museum that is open on Sundays, 1-5 p.m., from roughly May through October. There is both a paved runway (3000 feet) and a parallel grass strip.

There are at least 2 dozen aircraft, dating between 1917 and 1944, many rare, and some the only flying examples of their type left. Oh yes, most of these planes are in flying condition! If weather conditions are right, they are flown on museum days. While Ginny & I were there, we saw a 1944 Stearman and a 1930 Bellanca CH400 Skyrocket. Love that round engine sound! (While I am writing this, I hear a roar outside, and go out. There is Ed Steuber cropdusting in his biplane with that big radial. Heaven!)

They also have many unique and antique engines on display, including a 1910 Elbridge that was made in Rochester! One of only two known to be in existence. This one could run with a little work. The other is in the Smithsonian, and isn't in as good condition. It

seems like we'll have a hard time finding one of those for "our museum". Their website has a partial list of engines and I counted 28.

On top of that, there are extensive display cases filled with aviation related paraphernalia, such as toys, games, models, news clippings, posters, etc.



If pressed as to what my favourite (*Canadian spelling, Ed.*) plane there was, well, the 1917 Curtiss Jenny "Canuck" (made in Canada, like me!) was nice, the 1929 Pitcairn PA 6 Mailwing was immaculate, but I was quite enamored of this little yellow biplane, a 1924 Lincoln Sport, powered by a Anzani 3 cylinder radial. Fairly sleek for its day, it has 35 hp yet could go 100 mph.

I really encourage everyone to check out their website www.eaglesmereairmuseum.org. The museum may be open on other days by prior appointment. For those who flew to Lock Haven, it is about the same distance. I would be willing to organize a group trip there next season if there is interest, on one condition: Somebody has a seat to take me!!!



Ginny Byers and a dashing pilot, not Darryl.

OLD GOAT RAMBLINGS

by Art Thieme

You know that I am an airplane/aviation nut. But I am also a navy guy. The Navy is building a new class of aircraft carrier, the Gerald R. Ford class. It is 85% complete and costs \$12.9 billion. The ship represents a true "leap-ahead" ship that will be the centerpiece of naval power for the 21st century. The ship will have an electromagnetic aircraft launching system, new deal band radar (I don't know what this is, and I was a radar man on a WWII battle cruiser.) It is reported that this class of ship will have a life span of 94 years and will remain in service until 2110. The new design will reduce manning by 600 billets. The island is smaller and moved further aft allowing more room for flight deck operations. The present Nimitz class carriers can routinely generate 120 sorties per day. The Ford class will generate 160 sorties per day, and more than 200 for short periods of time. Weapons and fuel servicing stations were updated to resemble a NASCAR pit. The advanced arresting gear will be able to recover heavier aircraft and will allow aircraft to land with less wind. The ship will be ready in 2015.

Source: *PROCEEDINGS, U.S. Naval Institute magazine, Sept 2012*



Ford class carrier John F. Kennedy (CVN-79)

Source <<http://gcaptain.com/huntington-ingalls-receives-296/>>

I love the word "tarmac." According to Webster it is a copyrighted word. I read somewhere the word originated in Great Britain. At any rate, I have always assumed that the blacktop was pretty much the same at all airports. Wrong! It seems that the airport pavement, concrete or asphalt, is formulated to meet specific performance requirements. The pavement in Alaska will differ from that in Florida. And at large airports the pavement in one area can be very different in another area. Airport planners formulate pavement based on how many aircraft will use a given area and how heavy they are. If large aircraft are fueled and parked for long periods of time, asphalt might not be appropriate and concrete used. But concrete is expensive so it is used sparingly. Asphalt, considered a flexible pavement is typically used on taxiways and runways where heavy aircraft don't spend a lot of time in one place. Asphalt has an expected life of 20 years.

Source; *AIR & SPACE Sept. 2012*. Do you think Ledgesdale and Colby St. came from the same truck?

Looking for a gift idea? I now have 33 catalogs. And more come each day. Some things I'd like to buy but the shipping and handling cost does not make it a good buy. And the fact that those rates are based on cost and not shipping weight also bothers me.

Students are back in college now but I laugh when I see pictures of parents loading up refrigerators, microwaves, TV's, chairs, etc. Our generation went to school with one battered suitcase. Rooms had a desk, chair and bunk.

If you live long enough you will have a box full of keys that don't open anything. But you keep them. You never know.

Old Goat, Out.

**EAA Chapter 44
Board of Directors' Meeting
11 Sep 2012**

Board Members Present: Hurd, Byers, Nelligan-Barrett, North, Clayton, Isler, Isaac, Hazen

Other Members Present:

Reports:

- President (Rob Williams):
 - Absent – at Reno.
- Vice President (Norm Isler):
 - Lightspeed Foundation grant competition is wrapping up soon, still hoping for a big push at the end.
- Treasurer (Dave Hurd):
 - Report read and approved.
- Secretary (Stephen North):
 - Report read and approved.

Business:

- Capital Campaign (Mike Stoddard)
 - Norm reviewed notes from a previous planning meeting. Still looking for a replacement Capital Campaign chair.
- Building Committee (Darryl Byers)
 - Still working with keypad door lock software, estimate completion in the next week or so Shelving up in main meeting room and closets.
 - Fabricated a number of sound deadening panels.
 - Outside water connection on west side of building.
 - Adding motion sensor light over keypad.
 - Need to set a specific date for a scouting trip down to the Dog House in advance of a general clean-out, tentatively planned for 19 Sep (Wed) evening.
 - Concrete work – still pending.
 - Norm noted a need for establishing SAC use guidelines; the Building Committee will hold a special session to discuss this item.
- Old Business:
 - Geriatric Pilot's Association invitation still pending.

- Ben Hare's Eagle Scout project – progressing slowly. Need to follow up with Marty Snow for funding assistance from his company.
- Collected funds towards Hugh Jones memorial plaque. Will continue collection at next General Membership meeting.
- Great chair giveaway still underway. Will be dumping the unclaimed chairs in the near future.
- New Business:
- Looking for ways to increase membership.
 - Movie nights, aviation related social events
 - Engage members who have left
 - Learn to fly days
 - More demos, more hands on
 - Invite other Aviation Groups
 - More flying stuff
 - Museum trips
 - Pancake breakfasts
 - Hot dogs at the SAC on Saturday
 - Public appearances
 - Sport Pilot ground school
 - Pinch Hitter course
- Elections coming up in November, steak night.
- Holiday party – 18 Dec (Tue), may be catered.

**EAA Chapter 44
General Membership Meeting
18 September 2012**

Reports:

- President (Rob Williams):
 - Guests:
 - Bill Peach (Dave Hurd's neighbor)
 - Nick & Nick Jr. Gennarino (spelling?)
 - Annual Elections: Rob announced that the two-year Board of Director terms of Steve North, Dave Hurd, Mike Clayton and Mike Stoddard will expire at the end of 2012. Mike Stoddard is moving to Canada and leaving the chapter. If anyone would like to run for a position on the Board of Directors, please let the Chapter 44 officers know so your name can be added to the ballot. Voting will take place at our November meeting.

- Vice President (Norm Isler):
 - AOPA Air Safety Seminar: We will be hosting another ASF Seminar titled "Flying For A Lifetime" on Thursday, October 18th.
 - Lightspeed Aviation Foundation Contest: Norm updated us on the Lightspeed effort to win one of the five \$10,000 grants. The voting deadline has been extended to the end of October. Norm is having some more handouts printed and is putting together something we can email to our friends and family to help generate more votes for EAA 44.
 - Membership Decline: It has been noted that we have had a decline in membership over that of last year. Ideas are being collected to help attract new members and retain the ones we have. Guidelines are being established to help govern the use of the SAC as well as increase utilization of the SAC. If anyone has any ideas, speak to a Chapter Officer about them.
- Treasurer (Dave Hurd):
 - Dave reported on the status of our bank accounts. We are still in the black.
 - We've raised funds toward the purchase of a plaque on the EAA's Wall of Remembrance in memory of lifetime member Hugh Jones. If anyone wants to contribute, please contact Dave. The chapter will make up the difference if we don't raise the required amount.
- Secretary (Stephen North):
 - Absent, capably replaced by Phil Hazen

Business:

- Capital Campaign (Mike Stoddard)
 - No report
- Building Committee (Darryl Byers)
 - Programmable Lock: Phil Hazen reported on his efforts related to the Programmable Lock we will be installing on the door leading into the SAC workshop area. The software is poorly documented but progress is being made. Phil will load the lock with temporary PIN codes for members of the Board of Directors when it is first installed so we can make sure it is working correctly. We'll need each member to come up with a unique 6-digit numeric PIN code that they'll use to allow them access to the building. Phil would like to start assigning/recording member PIN codes at our October meeting so he can load them into the lock once the Board of Directors is satisfied with the performance of the lock.
 - SAC Saturday Work Sessions: Mike Clayton is planning to have work sessions at the SAC on the 2nd and 4th Saturdays of most months starting at 10:00 AM. Among the projects

he'd like to tackle are the building and mounting of the acoustic sound control panels, painting of the closet doors and completion of the bathrooms.

- Eagle Scout Projects: Mike Clayton spoke about Boy Scout Ben Hare's Eagle Scout project which will involve landscaping of the east and south sides of the SAC now that the cooler and wetter fall weather has arrived. Boy Scout leader Nick Gennarino (sp?) and his son Nick Jr. met with us to discuss having Nick Jr. create an Eagle Scout project that will involve completion of the Pilot's Lounge. Bob Northrup will oversee Nick Jr's efforts. Marty Snow works for Triumph Aerospace, which has a program that can provide funding for such projects if they meet all of their requirements. This funding of these two Eagle Scout projects would be greatly appreciated by the Scouts and EAA 44.
- Old Business:
 - Link Trainer: Larry McDonald has arranged for a plotter and other spare parts for our Link Trainer to be donated to EAA Chapter 44 by someone in Indiana. If the Chapter will pay for his estimated cost of driving out and back, he will go pick up the parts which are too heavy and bulky to ship. We hope to move the Link Trainer back to the SAC from Steve Zigelstein's after we've hosted the October 18th ASF meeting.
- New Business:
 - December Holiday Party: Gail Issac & Bob Nelligan-Barrett are organizing our year-end holiday party which will be held on Tuesday, December 18th which is our regular meeting night. You must purchase a ticket in order to attend that party. Details will appear in our newsletter. If you have any aviation type decorations that you would like to donate, let them know.
 - Tech Counselor: Bob Northrup announced that he has become an EAA Tech Counselor, which is good news for our chapter. If you are building or interested in building an aircraft, contact Bob or one of our other EAA Tech counselors to help guide you. Earl Luce, Jim Martin and Jeff Paris are also EAA Tech Counselors.

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 Dave Hurd. For membership info, contact Treasurer Dave Hurd.

Stories and photos by the editor unless otherwise noted. Article deadline is 1st Tuesday of the month. Send submissions to Editor Bob Nelligan-Barrett.

OFFICERS

President: Rob Williams
10601 West Lakeshore Rd.
Lyndonville, NY 14098
585-737-9435
rwilli3@rochester.rr.com

Vice-President: Norm Isler
585-638-8098
normisler@aol.com

Secretary: Steve North
585-723- 5794
snorth59@rochester.rr.com

Treasurer: Dave Hurd
1681 Oak Opening Rd.,
Avon NY 14414
585-226-2402 dbhurd@att.net

DIRECTORS

Darryl Byers
dbyers9@rochester.rr.com

Mike Clayton: 585-352-1763
mclayton@rochester.rr.com

Phil Hazen: 585-227-9811
phil1948@frontiernet.net

Bob Nelligan-Barrett:
585-754-726
trailbossbob@mac.com

Mike Stoddard:
585-586-2102
mstod1@frontiernet.net

CAPITAL CAMPAIGN

Mike Stoddard: 585-586-2102
mstod1@frontiernet.net

LIBRARIAN

Bob Nelligan-Barrett:
585-754-7263
trailbossbob@mac.com

NEWSLETTER EDITOR

Bob Nelligan-Barrett:
146 Worthington Rd.
Rochester, NY 14622

OSHKOSH AIRLIFT

Steve North: 585-723-5794
snorth59@rochester.rr.com

SPORT AVIATION CENTER CONSTRUCTION MANAGER

Mike Clayton: 585-352-1763
mclayton@rochester.rr.com

TECHNICAL COUNSELORS

Earl Luce: 585-637-5768
earl@luceair.com

Jim Martin: 585-368-9333,
jettester@frontiernet.net

Bob Northrup: 585-507-1000
Bob.Northrup@ultra-fei.com

Jeff Paris: 585-750-5333
jeffrey-j-paris@excite.com

WEBMASTER & YOUNG EAGLE COORDINATOR

Phil Hazen: 585-227-9811
phil1948@frontiernet.net

EDITORS EMERITUS

Paul Pakusch: 585-746-4514
Art Thieme: 585-663-1875

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.



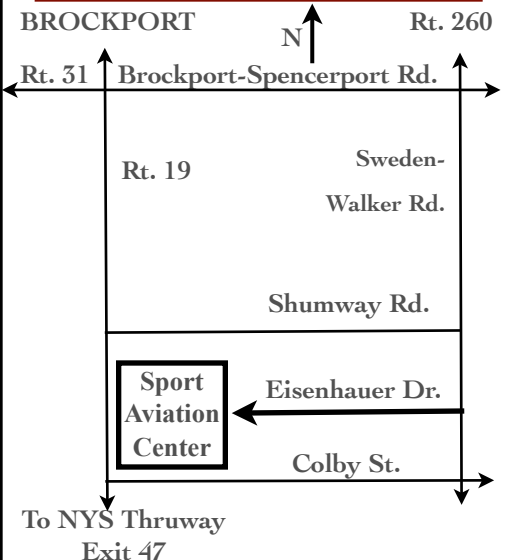
Sport Aviation Center of Western New York

REGIONAL CALENDAR

AOPA ASI SAFETY SEMINAR at the SAC
Oct 18, 7-9 PM

“FLYING FOR A LIFETIME”
A bit of trivia: Every cell in the human body is replaced at least once every ten years. You are, quite literally, not the same person you were a decade ago. You're also (less literally) not the same pilot. Experience, physical stamina, risk tolerance and mental acuity all shift over the years, in obvious and not-so-obvious ways. Question is, how do you adjust? Our latest seminar delves into the forces that shape us as pilots, and explores different ways to maintain the same high level of safety over a lifetime of flying.

TWO-DAY WELDING CLASS, Nov. 2/3
taught by Earl Luce
See details in September newsletter.



EAA 44 Calendar



NEXT GENERAL MEETING

Our Guest Speaker is EAA 46 member James Cavanaugh. He is a professional photographer and will be showing us pictures of the changing Buffalo skyline.

Darryl Byers will be serving Italian Sausage Soup and homemade bread. Please bring a dish/dessert to pass.

Oct. 13 SAC Work Day
Oct. 16 General Meeting
Speaker James Cavanaugh

Oct. 18 AOPA ASI SAFETY SEMINAR

Oct. 27 SAC Work Day

Nov. 10 SAC Work Day
Nov. 13 Board Meeting

**NOV. 20 ANNUAL MEETING:
ELECTIONS, STEAK NIGHT,
& A GUEST SPEAKER!**
Chip McQuire- Bucket List Check-
Off: Fly a Mustang!

Nov 24 SAC Work Day

Dec. 8 SAC Work Day
Dec. 11 Board Meeting
**Dec. 18 HOLIDAY PARTY
HAPPY HOLIDAYS!**

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

Sport Aviation Center
Eisenhauer Drive
Brockport Airport/
Ledgedale Airpark (7G0)

Board Meetings-
2nd Tuesday of the month, 7 PM

General Meetings-
3rd Tuesday of the month
Dinner 6:30, Meeting 7:30

SAC Saturday Work Days-
2nd & 4th Saturdays, 10 AM

Bob Nelligan-Barrett
EAA 44 Newsletter Editor
146 Worthington Rd.
Rochester, NY 14622