



The Flyer

www.eaa44.org

Experimental Aircraft Association Chapter 44 • Rochester, NY

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Sport Aviation Center Update

by Norm Isler

Wednesday, February 3rd was a very special day at the SAC. I had spent some time leveling, balancing, wiring and, in general, installing two ceiling fans in what will be our new meeting hall. Both fans are wired to a connecting wire that runs almost the width of the room, and the second fan is attached to another wire that runs across the ceiling and down the wall to where the switch will be.

Until Wednesday, anything electric that had been operated in the SAC was simply plugged into an extension cord. After hooking up the fans to the wiring, I applied power to the end of the wires, and both ceiling fans silently, in perfect balance, immediately spun up to speed. And so it was, THE FIRST use of actual, permanent SAC wiring. It was a beautiful sight to behold. And no fire or sparks!

Thursday I spent quite a bit of time with Mike Clayton, laying out rooms and marking locations for the first work party of the year to start framing in the walls. Once the walls are up we can move forward on the electric in the walls, as well as getting permanent heat installed. (By the way, with the ceiling fans whirring away and the salamander heat fired up, today was a comfortable 58* in the SAC. Not a bad working temperature.)

Be sure to stay in touch and come on out for the weekend work parties. They will be on the first and third Saturday of every month for starters, Hopefully, as we move forward, groups will form and working with a project list generated by Mike, "Git 'er done" even faster.

By the way, the chapter's gas grill is at the SAC, awaiting use. Each work party will end up in a group lunch for those on site. Plan to chip in a couple of bucks for a great meal, a chance to sit and enjoy the view, and best of all, be among the first to enjoy the new SAC.

By the end of the year, we WILL have the neatest aviation center in all EAA!

NASM to Offer Summer Internships

from NASM email

The National Air and Space Museum offers an exciting work experience to college students through its Summer Internship Program. Interns have a firsthand opportunity to learn about the historic artifacts and archival materials housed in the Museum and to study the scientific and technological advances they represent.

Each year positions are available in a variety of Museum areas such as Aircraft Restoration, Aviation or Space History, Planetary Science, Collections Management, Web & New Media, Exhibit Design, Public Relations, and Education. Students from all fields of study are encouraged to apply.

Applications are being accepted through February 15. [Complete information](#)

State Of The Chapter

by Norm Isler

As we move into 2010, it is appropriate to take a quick look at where we are, how we got here, and most importantly, where we are going. Our chapter is over 50 years old, one of the oldest, and among the few continuously active chapters in the EAA organization. It is hard for me to believe I have been a member for over half of our group's existence.

We have enjoyed good years, and not so good years. Membership has risen and occasionally faltered, but we have always maintained a strong presence. Nearly twenty years ago, the completion of our former building was a highpoint in our history, just as the completion of the new Sport Aviation Center will soon be a new high point. These highpoints lead to new opportunities, experiences, and increased activities that keep our chapter strong. It has always been the strength of our member's determination that has kept our group going and growing.

2009 was a "Very Good"™ year. We are on the verge of accomplishing an almost 10 year dream, our new home. And we have done it all for cash. We don't owe anyone a penny. Take a minute and pat yourself on the back. You are part of an elite group. Few can make that last statement and mean it. Our "You Light Up My Life" campaign is on track to accomplish our goal of getting our building lighted, heated, plumbed for running water and all the comforts of "home" by the end of this year. (Probably sooner!) Along the way, three of our members have completed their aircraft. Special congratulations to Dan, Bob and Craig for that major milestone!

Now what? As the cat told Alice in *Alice's Adventures in Wonderland*, "... if you don't know where you are going, any road will take you there". Some members may feel we have focused too much on the building. To those that feel that way, sorry, I will not apologize. The worst thing we could have done in the past few months is lose our focus and in turn, our momentum. Even as we have remained focused on completing the SAC, we have provided our members and guests with quality programs and events. As this project wraps up, (and it will!) I am looking forward, and so is the Board. Plans are in the works to continue and expand our programs.

We have already started planning for participation in WINGS 2010, but in a more organized fashion than recent years. We are forging new bonds with our neighbors at EAA 46 in Buffalo and the RUFF Group, Ultralight 95 here in Rochester. Our Young Eagle program is alive and well, and through cooperation with other chapters is reaching the youth of our community. Our program with School 34 provides another avenue to inspire dreams in tomorrow's leaders. Our trips to the Air Force Museum in Dayton and AirVenture Oshkosh present our members with the chance to get out and enjoy themselves while meeting other aviation enthusiasts. Our group is growing, and in a great ways. I am delighted to see more spouses, significant others and kids joining us at events. Saturday, Feb 13th we will host a group from RIT interested in aviation both as a vocation and as an avocation. We need the new blood, and we need young blood to take up the dreams of aviation.

As a group, our dreams are diverse, but strong. Some of us aspire to be builders, some pilots and / or restorers. Some just want to learn about aviation in general. We have a common bond, our love of flight as an expression of our personal freedom that keeps us together. As a group, we can share that love of flight amongst ourselves, but our greatest fortune is to share with those not already aware of the great adventure.

The End of the Dream?

by Mike Clayton

I just read about the current administration's decision to stop all work associated with going to the moon, and to significantly scale back the space program. Coupled with the continuing attacks on general aviation (user fees, etc.) this is a very sad day for me. Practically my whole life the dream of going into space, and flying through the air in airplanes. I've been chasing after this stuff continuously since I was ten years old, building my first model. I was involved in the Apollo program, as well as many other similar endeavors. So, for me, it is particularly sad to see our country turn its back on this grand adventure. Seems like we may lose a lot of our spirit as a pioneering nation because of this.

But, is this really true?

Even though the government has decided to abandon the dream, I think individuals will keep it alive. I am reminded in particular of Burt Rutan, his team of EAA'ers and White Knight Two, along with Spaceship Two. I am also reminded of the individuals who follow the dream by building their own aircraft and flying them. Those who design their aircraft. Those who resurrect vintage aircraft, because they represent the dream as well. If you think the dream is dead, well, just go to Oshkosh! I think you will find the dream is kept alive and well by those people, EAA'ers all. In my opinion, all government programs that ultimately succeed have grassroots support, and, as long as the dream is kept alive by people like the EAA, it will ultimately come to pass.

As EAA members, we have a real obligation to spread the dream by working with those who need encouragement and help. This includes other members building their aircraft, as well as young people who may not ever be exposed to the dream of flight without our involvement. We need to relight the fire of the dream for those who have pursued it at some point, but have lost it in the practical realities of everyday life. Dreaming of flight in the air or in space, and working with your own hands, heart, and mind to achieve it is *the* grand endeavor. It lifts you above the ordinary (no pun intended), and serves as a role model to others for what humans can achieve hearts, and work hard. It is ultimately, an individual endeavor, but one which needs the support of others.

Why worry about all this? Well, I for one, believe that dreams are what make us unique among all of God's creatures. Except for birds, I don't know of any other creatures that want to fly. We are the only ones to achieve it! I also think that pursuit of dreams is what makes our country great. Look at the Wright Brothers building and flying the first powered aircraft. Think about Burt Rutan, and the incredible achievements he has made with his radical aircraft designs, and now spaceships. The list is long, including Chuck Yeager, Werner, the Apollo 1 astronauts, and so on, and some of our own EAA'ers here in Chapter 44 as well. They all do things most people can only imagine. Yet, the dream is accessible to all, and that is what people need to understand, and that is what EAA is designed to facilitate.

It has been the motivation and the vision of single human beings that has driven us as a society to do these things, by creating a vision of the future that we can all share. So we should not give up the dream! In fact the dream itself is what drives government, as the representative of the people to do this kind of stuff. I think one could argue that abandonment of true space exploration is because the dream. The same could be said for all the attacks on General Aviation. I think that it is a failure of ours to inspire our dreams, ideas and desire in everyone.

So, what to do? Well, I think we are off to a good start locally. We are building the Sport Aviation Center of Western NY. We have started an education program with the kids at School 34, with the intention of expanding it to other schools. We do a great job of supporting the Young Eagles program. I think that we need to pursue these and find additional ways to spread the dream to more and more young people, as well as adults. Imagine what would happen if everyone shared the dream. EAA does a great job of working to create an environment where people can do whatever they want to accomplish in terms of flight, and promoting it. We, as Chapter 44, have a critical role to play locally.

Let's all step forward and take ownership of the dream of flight, and find ways to share it with others!

For Sale:

1975 Cessna 150M

5296 TT 1253 SMOH

STOL kit & Vortex Generators

Narco Mark 12D with Glide Slope

Marker Beacon, ADF

Transponder & Mode C encoder

Sigtronics Intercom

Loran

Autofuel STC

Wheelpants

Hangered at Stafford NY

Contact Lincoln Wainright, Friend of Owner,

via email: C150@upstatelist.org



Donation to the Chapter

We have received from the estate of long-time EAA 44 member Paul Neumann 9 GHOSTS calendars with large-format warbird photos, a Staggerwing print, and a collection of assorted regional (not Rochester) airshows. Thank you very much.

Remember that contributions to EAA44 and the Sport Aviation Center are tax-deductible. We would be honored to be Stewards of your aviation memorabilia.



January Guest Speaker Lou Malucci, B-47 Navigator



Jeff Paris receives the Tech Counselor Chapter Service Award.



Phil Hazen receives the Young Eagle Coordinator Chapter Service Award.



Paul Pakusch receives the Newsletter Editor/Webmaster Chapter Service Awards.



Steve North receives the Secretary Chapter Service Award.



Dave Hurd receives the Treasurer Chapter Service Award.



Steve Zigelstein receives the Vice President Chapter Service Award.



EAA 44 Board Meeting Minutes

Jan. 12, 2010

Present: Isler, Hazen, Zigelstein, Hurd, Williams, & Nelligan-Barrett (Secretary for this mtg.).
Also Present Mike Clayton, Mike Stoddard, & Dwight Myers

- **Next Meeting-** Brockport First Presbyterian Church, 35 State St. behind the Strand Theater. The church is having its pancake dinner at 6:00 (**note earlier dinner time.**) Meeting will start at 7:30 with Speaker Jim Martin, test-pilot, on “Planes, I’ve Built, Rebuilt, and Flown.”
- **President’s Report**
 - Our annual payment to Walt Eisenhower was made and cashed.
 - Dave & Norm will fill out paperwork to get our property tax exempt.
 - Email from Ron Ford, CAP Aerospace Educator, we may have an opportunity to work together on different projects.
 - Rochester has a Senior and Adult (Composite) Squadron
 - We received a Thank You note and a donation to the SAC from the parents of a Young Eagle.
- **Treasurer’s Report**
 - Finger Lakes Construction is PAID OFF!
 - Monthly Report presented. At Rob W’s suggestion Treasurer presented EOY 2009 Balance Sheet and Profit & Loss Statement, Rob & Mike C moved to accept Dave reports. Passed.
- **Capital Campaign**
 - Mike Stoddard presented on the “Over the Hump” campaign.
 - Norm I. Introduced the “You Light Up My Life” campaign to raise the necessary funds to get the SAC electrified and occupied by the Fall. We are over 50% of the way towards our goal.
- **Old Business**
 - Norm & Mike C went to School 34 to continue our liaison with them.
 - We are looking into using 7G0 and the SAC as our base for conducting Young Eagle flights.
 - We are also going to expand outreach to local schools in Brockport, Spencerport, Batavia, and the Holley area., and to other airports in Batavia, Williamson, and Canandaigua.
 - We received a donation from the Hilton Rotary for the SAC in thanks of our work at their annual pancake breakfast.
 - Norm will meet with the RIT Aviation Club
 - Wings ’10- we discussed a letter outlining our future involvement with the event.
 - Air Force Museum trip- Budget and accommodations were discussed. Motion to approve the trip passed after we reviewed the finances.
 - SAC- Bd discussed options to install the furnace and chimney. We want heat in there soon. Have had discussions with Hometown Heating for propane tanks.

**EAA Chapter 44
General Membership Meeting
18 January 2010**

Thanks:

- Thanks to Gail Isaac for preparing dinner and thanks to Tom Bowdler for obtaining permission to use the Presbyterian Church for our meeting.

Reports:

- **Treasurer (Dave Hurd):** Read and accepted.

New Business:

- **Trip to Air Force Museum (Dayton, OH)**
 - President Norm Isler presented the details of an upcoming trip to the Air Force Museum in Dayton, Ohio. Departure would be mid-day on Thursday, 8 Apr 2010 with arrival in Dayton late that evening. Accommodations are double occupancy in a Homewood Suites. A special tour of the restoration facility is scheduled for Friday morning with the balance of the day open for museum touring. Return trip departure is planned for Saturday morning leaving Sunday open for recovery. The trip price is \$295. Norm noted that he's already received quite a bit of interest from Chapter 46 (Buffalo) and the local RUFF group.
- **Sport Aviation Center (SAC)**
 - Work parties are planned for the 1st and 3rd Saturdays of each month starting on 6 Feb. Call Mike Clayton if you can help and be sure to BYOT (Bring Your Own Tools).
 - President Norm Isler reviewed the goals of the "You Light Up My Life Campaign". An estimated \$14,400 is needed for installation of electric service to the SAC. This would be a significant addition since with electricity comes water / sewer / heat making the building a usable facility. Norm noted that recent donations have pushed the campaign total over halfway there. Continued membership support will get us past our goal before the snow flies next Fall.
- **Capital Campaign (Mike Stoddard)**
 - Mike reported that he's actually received so far almost half of the pledged amount from members. Mike also noted the very generous donation from the Ken Lou foundation.
 - **Rochester Wings 2010**
 - The Chapter is looking forward to providing Young Eagle rides at WINGS 2010 especially since a number of minor changes are expected which will make the event more enjoyable and rewarding for all involved
- **General**
 - Chapter service awards were presented to the following members:

Jeff Paris	Phil Hazen	Steve North
Earl Luce	Paul Pakusch	Steve Zigelstein
Jim Martin	Dave Hurd	Norm Isler
 - After many years of faithful fundraising service the "Plane Train" is in desperate need of an overhaul. Steve Zigelstein is looking for volunteers with ideas to share and time to donate.
 - The RIT Aero Club is visiting the SAC on 13 February.
- **Program**

Lou Malucci, B-47 Navigator. The Chapter was treated to Lou's tales from his service on America's first all jet bomber during the cold war. Many modern jet aircraft can trace their ancestry back to the B-47. Lou described some the interesting missions he was part of along with some of the idiosyncrasies of the aircraft, not the least of which was the fact that the navigator's seat ejects downwards making any problems on take-off especially interesting to the man in that position (namely Lou).



Bob Nelligan-Barrett and Mike Clayton measure twice and cut once on the first interior wall of the SAC.



From the Chapter Archives: Photo of the Kodak Flying Welders, including original EAA 44 member Squeek Hepler and current member Gail Issac's Father Clarence Chauncy.



John Cooley Airship, built in Rochester but never flown.

2010 Calendar

Board Meetings- 2nd Tuesday of the month

Norm and Elises' Home 7 PM
3631 Orleans-Monroe County Line Rd., 14420

General Meetings- 3rd Tuesday of the month

Location TBA at <eaa44.org>

SAC Weekend Work Crews- 1st & 3rd Saturday, 10 AM-?

February 16: EAA 44 General Meeting

Brockport First Presbyterian Church
35 State St, off Main behind the Strand Theater
6:00 -7:00 PM Church Pancake Dinner **note dinner time chg.**
7:30 Meeting

April 2 EAA 486 Lycoming Thunderbolt Engine Presentation

Fulton-Oswego County Airport (FZY), eaa486.org

April 8-10: EAA 44/46 Bus Trip to the Air Force Museum

June 16-19 25th Annual Sentimental Journey to Cub Haven Fly-in,

Lock Haven PA (LHV)

<<http://www.sentimentaljourneyfly-in.com/>>

July 26-Aug. 1 AirVenture Oshkosh

July 26-31 EAA 44 Original Oshkosh Airlift

Sept. 11 EAA 486 RV Builders Forum

Fulton-Oswego County Airport (FZY), eaa486.org

November 16: Annual Election Meeting



Do You Know? What is this airplane and its significance to Rochester? Answer: The Cessna Silverwing's engine was built in Rochester.

Contact Us

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.

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

For membership info, contact Treasurer Dave Hurd.

Chapter 44 is a 501(c)3 organization. Gifts of cash, securities or other property to EAA Chapter 44 in the interest of the Sport Aviation Center are welcome and fully tax deductible. Contact Dave Hurd for details.

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