



# The Flyer



Volume 43 , Issue 7

Experimental Aircraft Association Chapter 44

July, 2012

## CHAPTER FLIES 50 KIDS FOR INT'L YOUNG EAGLE DAY

This year EAA Chapter 44 hosted kids from around the Rochester area for our annual Young Eagle Day in June. Seven pilots coordinated by Norm Isler provided their planes and an able ground crew led by Elise Isler supported the effort flown out of the Sport Aviation Center. **Thank you to all the volunteer pilots and ground crew.**

For the first time this year we had an outpouring of letters to the YE Coordinator from parents singing the praises of our program and how much their kids enjoyed it. Some have also offered to assist with Lightspeed voting, Merit Badge activities, and community service projects around the SAC (rock collection anyone?) Below are their comments.



M. Kuyt photo

Thank You, Thank You, Thank You!!! The kids are still smiling and my daughter who is going to Oshkosh next month is bragging about flying the Piper Cub. What an awesome day! Your pilots and crew are great. The experience the kids received was priceless.

Dick Horne

Continued on next page.

## LUCKY

by Rob Williams

Some days I can't help thinking about how lucky I am to be able to do what we do in the air. The more I fly, the luckier I feel, and coupled with the beautiful weather we have had this year, it is just incredible. Even after over forty years of flying, the excitement has not waned a bit. I think about all the people who never get to experience the thrill or who do but don't seem to appreciate it. I feel sorry for them.

Reflecting on this always reinforces to me the importance of our Young Eagles program. The gift that all the volunteer pilots and ground crews give to our younger generation is priceless. This has been said many times before over the years since the program began, but it always worth repeating. **Thanks to all of you who came out a few weeks ago during our last YE session who provided the "luck" for all those kids.** Yes, the looks on their faces always said it all. I look forward to the adult program.



Continued on next page.

**Young Eagle Day con't**

Josh and Michal had an outstanding time. They both flew with Robert Williams and got some hands on flying experience. Josh is determined to make a career of flying. Hopefully we can work towards that goal for him. We enjoyed speaking with other pilots and got some good pointers too.  
Tim Walz



I wanted to thank your organization for the wonderful opportunity provided for my children this past weekend. They both enjoyed their flights thoroughly, and my husband and I enjoyed the company of several EAA 44 members while our children flew. Our 9 year old daughter, who took a ride in September of 2011, came off the plane with a huge grin, very excited to tell us that she actually took some control while up in the air, and can't wait to go again.

Kristine Andersen

I received rave reviews from everyone. We were particularly impressed that the kids got one on one time with the pilots and took the controls. Your people were friendly, professional and fun. Each of the parents and kids I talked with was thrilled with the experience.

Gary Mosbrugger.

**President's Message con't**

I feel lucky for all the people I know, have known and continue to meet through aviation, all the people who love talking airplanes and are part of the club who know the passion. I like spending time with them all. The fly-in breakfast season and other special events like the Chapter 46 open house are typical venues that are great for this. Then there are the big ones like AirVenture and Reno where you spend days immersed in the aviation opiate. Each year life challenges me to question whether I go to these biggies or not. No matter what happens I always feel compelled to go or I am left with this nagging feeling that I am missing something. I can only imagine what it was like during the Golden Age of aviation when events were more plentiful.

Reading over my log books make me think about how lucky I am to have flown the aircraft I have. Unusual ones like the F-104 Starfighter, OV-1 Mohawk, and Sikorsky S-38 stand out. There are a variety of jets and piston types on the list. Give me a Cub any day. So many aircraft, so little time. Hopefully there will be many more opportunities to come, if I am lucky.

Luck comes in other forms too. As they say, "I would rather be lucky than good". This is true. A very recent example occurred last week when I made my yearly trek down to St. Marys, PA in my Stearman for its annual. I have been doing it for the last seven years. I know I could get it done closer to home, but the flight assures I will get one cross country flight a year in with the biplane. The last part of the flight takes me over the remote hilly forests east of Bradford. I am always vigilant about where I would put the aircraft down in case of engine failure. There is almost nowhere that won't involve impact with trees. I got there without incident again, but discovered later that I probably only had about five or ten minutes left before the engine would self-destruct as it was eating a dislodged valve seat. Lucky! I guess it is all part of the adventure.

Regardless of the circumstances, I am grateful and lucky to have this passion in my life and all of you to enjoy it with. May we all continue to experience the luck of flight we enjoy so much. Make the most of it. CAVU!

## DELTAWING PROJECT

(or The Perils of Bringing Your Project to a Chapter Meeting)  
by Carl Bouwens

Bringing my roadable-amphibious plane (or is it an airworthy-amphibious motorcycle?) project to the June meeting was a good experience and I appreciate the interest and comments received.

My error in locking the nose gear in the road position instead of extending it more demonstrated why I chose the wood-core composite construction; my car trunk lid requires about five times the repair effort compared to the minimal plane nose repair effort. A repair kit in the plane can quickly fix damage from a rock or log lurking in a wilderness river.

The other mishap resulted from using a couple of hardware store bolts for temporary assembly of the nose gear. The two AN bolts at the top held; the hardware store 10-32 bolts failed. If you're assembling a kit or building from plans, that materials list showing all the correct length AN bolts is worth its weight in gold. Scratch builders often have to remake parts- frequently the 2<sup>nd</sup> or 3<sup>rd</sup> try is the part that gets used and determines the AN bolt actually required.

Questions and observations from chapter members and my own post-meeting design review have led me to make some significant design changes, focused mostly on lowering the top centermost longerons. The change will improve the airflow to the prop, improve engine cooling airflow and reduce drag. Cabin accessibility will also be improved by lowering the door sills several inches and changing to front hinged doors rather than gull wings.

If I am pleased with the plane after flight testing, I may offer plans and a kit with some pre-made parts.

## OLD GOAT RAMBLINGS

by Art Thieme

At this time of the year my juices start to boil. It's Oshkosh time!! My first trip to Oshkosh was in 1982. We camped. At that time there were few facilities. Most campers were in tents. We camped until 1990 when we decided to go with the chapter airlift. The campground got loaded with hard top vehicles that ran their air conditioning units all night. I had a guest who said that if that guy didn't turn off that machine he would stick a potato in his exhaust pipe. He would have! Once we were in a storm that blew over our tent and the port-o-johns. Other times the rain made a swamp out of the grounds. But we loved it!! I think that I've only missed one Oshkosh. I was fortunate to have a job that allowed me to attend and also provide a vacation for the family. I must have a thousand pictures. It was not unusual to come back with at least ten rolls of film. Sad to say but this year the juices are not as strong and I will not be going to Oshkosh. Old Goat, indeed!!

I make To-Do lists. This frees my brain from remembering all those things I have to do. They all take the same space in my brain but are not all equally important. Some are weather-related and can wait. I managed to cross off one. There is always tomorrow.

Random thoughts: I would like someone to invent a blow dryer that works like those in a car wash. Get out of the shower and have a blast of warm air dry you off. I finally got rid of those plastic pocket protectors. They sure kept a lot of ink stains off your shirt. Who carries pens and pencils anymore? Why do most guys carry their wallet in the left rear pocket?

Fair winds and following seas.  
Old Goat, Out.

**BOTTLE QUEEN ON VACATION,  
BUT SHE STILL REPORTS IN!**

by Gail Isaac

Hi all,

I am on vacation for most of July but this is a great time to collect bottles and cans. Along with getting nickels, I can take all non-nickel aluminum cans to Metalico for the aluminum which is good money. If you would be so kind to put those in a separate bag and label it, I would be very happy to not have to sort through them all. You can still put them in the crate at the SAC and someone will protect them for me until I get home.

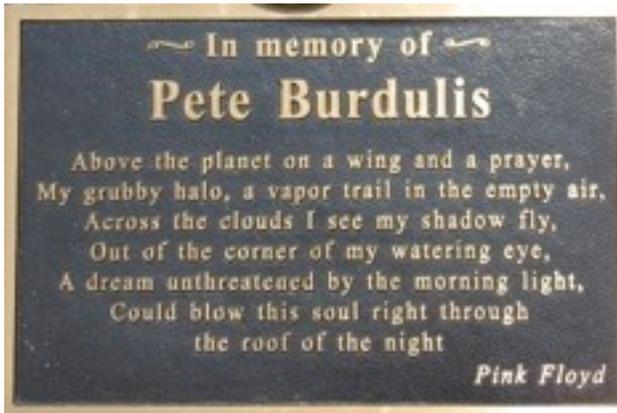
Have a wonderful month and hopefully it will very hot so you all will drink a lot!

See you in August.

**AVIATION LYRICS IN THE  
STRANGEST PLACES**

I found this plaque recently at the Harris Hill Soaring Club during the International Vintage Sailplane Meet. Can anyone identify the song? Anyone want to ADMIT they can identify the song? ;- ) The answer next month. See more pics to the right.

Bob NB



**INTERNATIONAL VINTAGE  
SAILPLANE MEET 2012**

by Bob Nelligan-Barrett

Every four years the IVSM is held at the National Soaring Museum at Harris Hill near Elmira NY. This year your editor took a day trip to the event and brought back these images for you. Enjoy.



Pride of ownership extends across all types of flying machines. Here is Marita Rea with her 1964 Schweizer SGS 1-26B.



A 1939 Bowling Ball Baby Albatross. One was flying, one is in the museum. Beautiful mahogany and metalwork construction.

**EAA Chapter 44  
Board of Directors' Meeting  
12 June 2012**

**Board Members Present:** Hurd, Byers, Nelligan-Barrett, North, Clayton, Williams, Isaac, and Stoddard

**Other Members Present:** Bouwens, Snow

**Guest:** Ben Hare

**Reports:**

- President (Rob Williams):
  - No specific items.
- Vice President (Norm Isler - Absent):
- Treasurer (Dave Hurd):
  - Report read and approved
  - Have deposit slips and checks from First Niagara, switched over from HSBC.
  - Sent invoice to AOPA for ASF event, waiting on payment.
  - Received approval for extension on Federal tax filing.
  - Need to establish a better policy for third party payment of bills related to Chapter activities. Many examples of receipts being submitted many months after the money was spent. Dave moved that the BOD must review any bill submitted more than three months after the money was actually was spent before payment is made. Bob Nelligan-Barrett seconded, passed unanimously.
- Secretary (Stephen North):
  - Report read and approved

**Business:**

- Capital Campaign (Mike Stoddard)
  - No report.
- Building Committee (Darryl Byers)
  - Keyless entry lock ready for installation.
  - Mike Stoddard received an e-mail from the RIT aviation club offering a donation of used flight simulator software and computers. Mike Stoddard moved that we accept this donation, Mike Clayton seconded, approved unanimously.

- Landscaping – Ben Hare’s Eagle Scout project may be getting a boost from Marty Snow’s company. They have a program that supports Scouting and may be able to provide financial assistance.
- First phase of landscaping will be to pour concrete for walkway on east side of building and for storage pad on west end building.
- Phil Hazen noted that he has ordered a keyless entry lock, delivery expected within a week. Installation should be straightforward.
- New high-output parking lot light to be installed soon.
- Looking for clean fill
- “Dog House” clean out – need to set a specific date for removal of good stuff and plan for disposal of remainder.
- Need plan for moisture control during summer months. Running the ceiling fan may be enough, could supplement with cheap box fans.
- Sound panels – Mike Stoddard shared sample unit, simple internal frame helped create a better-formed panel.
- Need grounds crew leadership to maintain building exterior appearance.
- Discussed possibility for earmarking funds for specific activities such as storage shed, parking lot, hangar, etc.
- Old Business:
  - Ben Hare reported on his plans for landscaping. To help defray costs, Ben ran a pancake breakfast and raised 1/3 of his budget. Ben provided an estimated remaining cost for topsoil, grass, and plantings. Marty Snow to look into support from his company, should have an answer by Friday (15 June). Ben has tentative plans to begin work weekend of 30 Jun 12.
  - Young Eagles on Saturday, June 16<sup>th</sup>. Pilots arrive at 9:00.
  - Plane Train – The Plane Train is beginning to be a maintenance headache and insurance coverage may become problematic.
- New Business:
  - Dave Amsler proposal discussion.

**EAA Chapter 44  
General Membership Meeting  
20 Jun 2012**

**Reports:**

- President (Rob Williams - absent):
  - Mike Clayton standing in for Rob
  - Thanks to Jim Weiskopf for his help in working on the landscaping, disking and raking.
  - Builder's reports
    - Dwight has a new / used Navion. Flew down from Anchorage, AK. 4000 miles.
    - Clayton Kitfox – working on stainless steel firewall. Made from 6x individual pieces.
- Vice President (Norm Isler):
  - One year since dedication of SAC, visit from Rod Hightower (hard to believe).
- Treasurer (Dave Hurd):
  - Report read and approved
  - Transition to First Niagara complete
- Secretary (Stephen North):
  - Minutes read and approved.

**Business:**

- Capital Campaign (Mike Stoddard)
  - No report.
- Building Committee (Darryl Byers)
  - Looking to form a grounds crew cadre to keep the grass and weeds under control.
  - Phil Hazen working on electronic door lock.
  - Tentative plans to pour walkway along east side of building by the end of June.
- Old Business

- Ben Hare's Eagle Scout project. Looking for funding from a local company. In the meantime Ben is raising money through pancake breakfast, soliciting donations.
- Rochester Wings – good presence at the show, lots of promotion for our Lightspeed Foundation campaign.
- New Business
  - Donation from RIT aviation club
  - Young Eagles Rally on Sunday, 10 June. Many thanks to Phil Hazen for setting it up. Flew a total of 50 kids. Very positive feedback, kids especially enjoyed chance to actually fly the plane.



A time-honored tradition for aviation youth-working the flight line and hopping rides to build hours at IVSM 2012.

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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 1<sup>st</sup> 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 Dave Hurd for details.



**Sport Aviation Center  
of Western New York**

## REGIONAL CALENDAR

### GENESEO WWII AIRSHOW

“The Greatest Show on Turf”

July 13-15 Geneseo Airfield

(D52) NY

<[www.1941hag.org](http://www.1941hag.org)>

### HENDERSHOT FLY-IN BREAKFAST

July 15 Hendershot Field, Hilton

EAA 44 will park planes.

### AIRVENTURE OSHKOSH

July 23-29 Oshkosh WI (OSH)

<[www.eaa.org](http://www.eaa.org)>

### OSHKOSH AIRLIFT

July 24-29

<[www.eaa44.org/oshkosh](http://www.eaa44.org/oshkosh)>

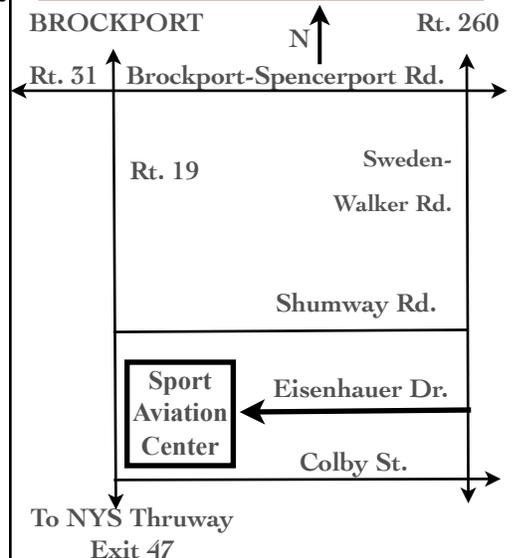
### NYS FESTIVAL OF BALLOONS

Labor Day Weekend 8/30-9/3

Dansville Muni (KDSV) NY

<<http://nysfob.com>>

There are many fly-in breakfasts in the area this summer. Find them at the Upstate NY Aviation Calendar: <[upstatelist.org](http://upstatelist.org)>.



## EAA 44 Calendar



### **NEXT GENERAL MEETING**

**July 17 Dinner 6:30**

**FLIGHT NITE**

**NO BUSINESS OR SPEAKERS  
FLY TO EAT, EAT TO FLY**

Welcome our expected 25-30 guests from the Genesee Valley Pilots Assoc. Bob N-B will cook up hots & burgers. Please bring a dish to pass for our guests.

July 14 SAC Work Day  
July 15 **Hendershot Field Fly-In  
Breakfast, Hilton-EAA 44 to  
park planes-volunteers needed**  
July 17 Gen.Mtg.  
July 28 SAC Work Day

Aug 11 SAC Work Day  
Aug 14 Board Mtg.  
Aug 21 General Mtg.  
Aug 25 SAC Work Day

Sept. 8 SAC Work Day  
Sept 11 Board Mtg.  
Sept 18 General Mtg.  
Sept 22 SAC Work Day

### **AOPA ASI SAFETY SEMINAR**

Oct. 18 7-9 PM, Topic TBA  
<[www.aopa.org/asf/seminars](http://www.aopa.org/asf/seminars)>  
**(NOTE: new event, our 3rd  
AOPA ASI seminar!)**

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

### **Sport Aviation Center**

44 Eisenhower Dr. 14420  
Brockport Airport/  
Ledgedale Airpark (7G0)

### **Board Meetings-**

2<sup>nd</sup> Tuesday of the month, 7 PM

### **General Meetings-**

3<sup>rd</sup> Tuesday of the month

Dinner 6:30, Meeting 7:30

### **SAC Saturday Work Days-**

2<sup>nd</sup> & 4<sup>th</sup> Saturdays, 10 AM

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