



The Flyer



Volume 46, Issue 11

Experimental Aircraft Association Chapter 44

November 2014

BOY SCOUT AEROCAMP

Tom Bowdler

The latest version of Chapter 44's Aerocamp began Friday evening October 24th when the Scouts and Leaders of Troop 174 from Amherst, NY set up their camp on the chapter's grounds. After an introductory talk about the activities to come for the weekend by Aerocamp Coordinator Tom Bowdler the scouts lined up for snacks provided by Dave Goodwin. After the traditional showing of the movie Top Gun the scouts retired to their tents for the night.



Saturday after breakfast Ground School began under the tutelage of Captain Crosswind, aka Dave Hurd (above.) The scouts were exposed to the way airplanes fly, types of engines that power our birds and other information required for them to earn their Aviation merit badge. Despite increasing wind and threatening rain Dave took the scouts on a tour of Ledgesdale Airpark visiting the airplanes in the big hangar, the fuel farm and other sites that educated the scouts to what airports are all about.

Following a lunch break Norm Isler gave a power point presentation about airports. He showed the scouts the various types of airports from grass roots strips to large commercial terminals and how they are depicted on sectional charts, how communications are

Continued on next page.

LAST MONTH'S GUEST SPEAKER CHRIS WALL

EARTH-ROUNDER, RISK MANAGER

EAA Chapter 44 welcomed back long-time friend Chris Wall to our October meeting. As you can see in the photo below, we have known Chris since WorldFlight 2000.



WorldFlight 2000 pilots Chris Wall and Dan Dominquez at Aerocamp for Girl Scouts 2001.

Chris said he would retell the tale of WorldFlight 2000 but first launched into a unexpected discussion of risk management and the recent Young Eagle accident in Buffalo. Being a floatplane pilot he is a friend of the SeaRey pilot and talked about the risk that we are willing to take ourselves as pilots, but what of our passengers? How do we assume risk for them? This theme came up repeatedly during Chris's presentation.

In the late 1990's Chris and his flying partner Dan Dominquez flew a C-172 to Alaska, camping out under the wing...and learning a lot about Cockpit Resource Management and co-pilot coordination on the way!

Continued on next page.

Aerocamp con't

handled and how traffic is routed at each type of facility. Dave Hurd instructed the scouts about information depicted on sectional charts and guided them to his infamous sectional chart challenge. The challenge starts with basic flight planning and culminates with "the beast" where participants calculate the time and fuel required for an imaginary trip from New York to Michigan. Several teams of scouts were able to complete "the beast" accurately.

A dinner break followed after which the scouts investigated the FPG-9 (foam plate glider 9 inch) by constructing gliders from foam plates. These gliders have adjustable flying surfaces so their builders can experiment with the maneuvers they were taught about earlier in the day. All during the evening session the increasing wind velocity concerned the scouts and leaders. After several treks out to their camp to shore up the tents a decision was made to break down camp and bunk in the SAC for the night. Following another snack the movie "The Aviator" the story of Howard Hughes and his aviation and cinematic adventures was shown.

Sunday morning after breakfast the last requirement for the Aviation merit badge, preflighting an airplane, was completed by the scouts using Tom Bowdler's Cessna 150 as the guinea pig. Unfortunately the winds did not abate and the Young Eagle Rally scheduled for after Aerocamp had to be cancelled.

This event would not have occurred with out much help. I would like to thank Eagle Scouts Dave Goodwin, Dave Hurd, and Mike Clayton for support and encouragement. Dave has served as the ground school instructor for every Aerocamp our chapter has sponsored. Norm Isler's presentation was a highlight. Bob Nelligan-Barrett took photographs (see next page.) Thank you to all for another successful event!

Chris Wall con't

After they returned to the lower 48, they thought...NOW what? The WHAT turned out to be the pursuit of a dream to fly around the world.

They searched for a plane that was a proven design, affordable, rugged, and of course, good looking. A twin with long-range tanks. They found a former drug plane, an Aero Commander for \$15,000, and commenced to restore it to world flight capability. That is a story in itself of the rebuild. Chapter member and avionics expert Bob Northrup built them a new instrument panel just like in our homebuilts. And because of that, our chapter logo flew on the plane around the world. But I digress.

The Vision of WorldFlight 2000 was to inspire as many kids as possible to Dare to Dream. Chris and Dan never thought they could fly around the world, but they DID! And became the youngest pilots ever to do so (world record), and launched and ended their flight here in Rochester.

Chris also talked about his passion for aviation. He's working on an L-39 rating. He loves non-airport landings on skis and floats, NOT off-airport landings. When he bought his C-180 on floats (see next page) he said he had to reassess his level of risk all over with the very different new aircraft. But that is one of the challenges and fun of flying. It's always good to learn something new.

Chris closed by mentioning that his Grandfather flew B-17's during "The War" but never flew again after he came home.

Thank you Chris for enthralling us with the story of your flight and for donating to our library an autographed copy of the book commemorating WorldFlight 2000.

BOY SCOUT AEROCAMP 2014



While the Scouts roughed it in their tents (above), Aerocamp Coordinator Tom Bowdler “roughed it” in his camper (below.) He also flew his C-150 in for the weekend too. How’s he gonna get them both home?



Dave Hurd and Tom Bowdler welcome the Scouts and prepare them for “The Sectional Challenge.”



To earn their Aviation Merit Badge scouts took a tour of the airport, visiting the main hangar and T-hangars, the fuel farm, and the runway/taxiway to learn about airport signage.



14 Scouts participated in the ground school led by Cap’n Crosswind.



Chris Wall came to visit in his C-180 amphibian. This is the first floatplane at the SAC.

OLD GOAT'S EPIPHANY

Art Thieme

If you got airsick when you started to take flying lessons, what would you do? Most of us would probably stop flying. Not Bob Hoover. In his book FOREVER FLYING (Pocket Books 1996), he says: "I had to overcome airsickness. The only way to overcome my malady was to make my brain not believe what my eyes were telling me. That took extreme concentration and focus... My stomach never completely settled down but I still enjoyed being in the air." He taught himself to do loops, rolls, etc, over and over until it no longer bothered him. He was in WWII, got shot down, escaped twice, got caught. Third time he managed to steal a German Me109 and flew to safety. Most of his life was devoted to test flying, barnstorming, and flying in air shows. I saw him do the engine out routine with the Shrike Commander at the Reading Airshow in the 1970's. The book is in the Chapter Library. I picked it up mentioning it to Lauren Rosenthal that I never read it. I opened the cover and there was a glued-in sticker thanking ME for the donation of the book! This time I read it. Highly recommended you do also. Hoover is now 92 and recently received an award recognizing his flying skills and accomplishments.

Tony Bill, who directed FLYBOYS, wrote an article in PLANE AND PILOT, Sept. 2007, listing required aviation reading. His List: NO PARACHUTE by Arthur Gould Lee; THE VIVID AIR by Phillip M. Flammer; THE LAFAYETTE FLYING COPR by Dennis Gorden; STRANGER TO THE GROUND by Richard Bach; BURNING THE DAYS and THE HUNTERS both by James Salter; ONE ZERO CHARLIE by Lawrence Gonzales; INSIDE THE SKY by William Langewiesche.

I haven't heard of any of these books excepts Bachs'. Bill says all these books are

available online at Amazon, Abebooks, or Ebay. If you read any give the Editor a write-up.

(Anyone interested in a monthly book discussion group? Everyone read the same book and get together for discussion, light refreshments and camaraderie. Let Ed. know.)

Yesterday I received 10 catalogs from outfits I never heard of. Don't tell me that those companies don't share/sell their mailing lists. I also now have 46 2015 calendars. Good pictures of birds, airplanes, animals, landscapes, etc. That's what you get when you give money to various organizations. Perhaps the chapter should put out its own calendar. I will bring them to the next meeting and hope that you can use some. Makes a great gift!

In the past the chapter did not have a December meeting and I did not put out a newsletter. So in keeping with that tradition, I will take December off and be the FIRST to wish you a Happy Holiday Season and all the best for the new year!

Old Goat, out. Put on a happy face!

CALLING ALL HOMEBUILDERS!

Darryl Byers, Homebuilding Coordinator

If you have a homebuilt airplane project, regardless of how active you are on it, please contact me. I would like to put together a list of projects and who's building them. This could be used to see who is building the same, or similar type of plane (metal, rag & tube, composite) and perhaps coordinate builders nights, etc.

Please email me with your name and project info at dbyers9@rochester.rr.com.

Thanks!

AIRCRAFT DISPLAY AT ROCHESTER TERMINAL

Your *Ed.* recently had an opportunity to see the three aircraft on display in the Rochester terminal behind the security lines yet in front of the stained glass window and original ROC air traffic control tower.

EAA 44 members were involved in the building and/or restoration of these aircraft.



EAA 44 member Vet Thomas built a replica Curtiss Pusher with Blanche Stuart Scott at the controls (above and below.) This was a personal project with himself and the Finger Lakes 99's. Blanche, a Rochester native, is credited with being the first woman to solo an aircraft, a Curtiss Pusher, after receiving training from Glenn Curtiss himself



The Finger Lakes 99's acquired a mannequin and produced period correct clothing for the model.



The ORIGINAL, homebuilt, Ohm-Stoppelbein Special (above) set a world record of 180 MPH in 1956 "over a closed circuit of 100 km without a payload." It was restored by several chapter members.



J. Olivera photo

The "Predecessor-to-the-J-3" Chummy replica was built in our former Chapter House.

**EAA Chapter 44
Board of Directors' Meeting
14 October 2014**

Board Members Present: Clayton, Byers, Hazen, Hurd, Peters, Nelligan-Barrett, Williams and North.

Other Members Present: Arganbright, Greeno, Isaac (Treasurer).

Reports:

- President (Mike Clayton):
 - Mike noted that the Chapter will be hosting an Aerocamp at the SAC for the weekend of 24 – 26 October. Member assistance is needed and welcome. After the Aerocamp concludes on Sunday the Chapter will be conducting a Young Eagles rally.
 - During the fly-in breakfast Mike spoke with the CAP about having cadets visit during homebuilding sessions and perhaps using the facility for their meetings. No response yet.
- Vice President (Norm Isler):
 - Absent
- Treasurer (Gail Isaac):
 - Report read and approved.
 - Gail suggested that the contents of the safety deposit box be transferred to a fire safe currently located in the SAC.
- Secretary (Steve North):
 - Meeting minutes read and approved.

Business:

- Building Committee (Kevin Arganbright, et. al.):
 - Cabinets still pending
- Homebuilder's Council (Darryl Byers, et.al.):
 - Looking to resurrect toolbox project. Phil Hazen to follow up.
- Capital Campaign (Larry Greeno):

- Still working on feasibility study, database of potential participants and questions to ask.

- Old Business:

- None

- New Business:

- Dave Hurd reported on the results of a safety committee that convened to review Young Eagle procedures in light of a recent tragic accident at a Young Eagles Rally in Lancaster, NY. One of the proposals is that the Chapter purchases a handheld radio to assist with ramp control. Funding would be through Young Eagle credits and a donation from Mike Kuyt. Jeff Peters moved to purchase the radio and Mike Clayton seconded. The motion passed unanimously.
- With the untimely passing of Ron Logory the Chapter will be coordinating with Ron's family and his building partner for the proper disposition of Ron's project and tools.
- Elections, four are up for re-election. Need nominations.
- Bob N-B requested funding approval to purchase a frame for a history of Ledgesdale airport poster, and an additional brochure rack for EAA specific information. The Board requested that Bob provide an estimated cost.



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 Elise Isler. For membership info, contact Treasurer Elise Isler.

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: Mike Clayton '15:
585-352-1763
mclayton@rochester.rr.com
8 Adams Trail
Spencerport, NY 14559

Vice-President: Norm Isler '15
585-638-8098
normisler2014@aol.com

Secretary: Steve North '14
585-723- 5794
snorth59@rochester.rr.com

Treasurer: Gail Isaac
585-737-1205
gisaac@rochester.rr.com
6 Clearview Dr.
Spencerport, Ny 14559

DIRECTORS

Darryl Byers '15
585-659-8150
dbyers9@rochester.rr.com

Phil Hazen '15:
585-227-9811
phil1948@frontiernet.net

Dave Hurd '14
585-226-2402 dbhurd@att.net

Bob Nelligan-Barrett '15:
585-754-726
trailbossbob@mac.com

Jeff Peters '14
585-233-6880
jpeters2@rochester.rr.com

Rob Williams '14
585-737-9435
rwilli3@rochester.rr.com

BUILDING COMMITTEE

Kevin Arganbright: 585-392-2689
jarganbright@itt.com

CAPITAL CAMPAIGN

Larry Greeno: 585-730-4934
greenol2@yahoo.com

FLIGHT ADVISOR

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

HOMEBUILDERS COUNCIL

Darryl Byers
585-659-8150
dbyers9@rochester.rr.com

LIBRARIAN/NEWSLETTER EDITOR

Bob Nelligan-Barrett: 585-754-7263
trailbossbob@icloud.com
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
n714b@rochester.rr.com

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

WEBMASTER

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

YOUNG EAGLE COORDINATOR

Elise Isler 585-764-9811
flyyoung eagles44@gmail.com

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 Treasurer Gail Isaac for details.



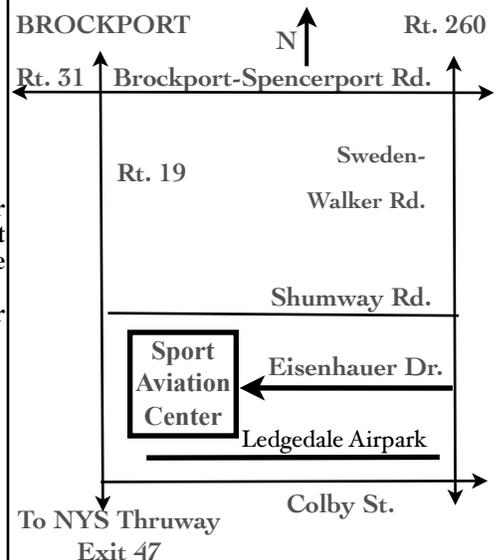
REGIONAL CALENDAR

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

Check out the new page on the UpstateList: "Food and Fun: On-field and Near-field Attractions." The title says it all with a listing of airport eateries and other nearby attractions. Maybe there are ideas here for next summers fly-outs.



Dave Hurd working on his tan on Phil's Porch.



EAA 44 Calendar



NEXT GENERAL MEETING

Tuesday Nov. 18 6:30/7:30

Annual Meeting

Steak Night & Elections

Speakers: Honor Flight

Rochester & Art Thieme

Please bring a dish or
dessert to compliment our
dinner.

Nov. 22 SAC Work Day

Dec. 9 Board Meeting

Dec. 13 SAC Work Day (tentative)

Dec. 16 Un-Meeting

MERRY CHRISTMAS &

Dec. 27 NO SAC Work Day

HAPPY NEW YEAR

Jan. 10 SAC Work Day

Jan. 13 Board Meeting

Jan. 20 General Meeting

Speaker: Samantha Horne

Young Eagle, EAA Air

Academy Graduate,

Private Pilot, College Student

Jan. 24 SAC Work Day

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

Sport Aviation Center

44 Eisenhower Dr. 14420

Brockport Airport/
Ledgesdale Airpark (7G0)

Ledgesdale 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 & 4th Saturdays, 10 AM

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