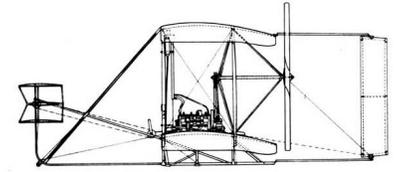




The Flyer



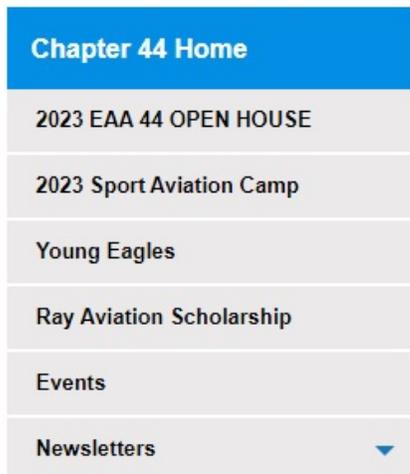
Volume 55, Issue 3

March 2023

Editor's Empennage

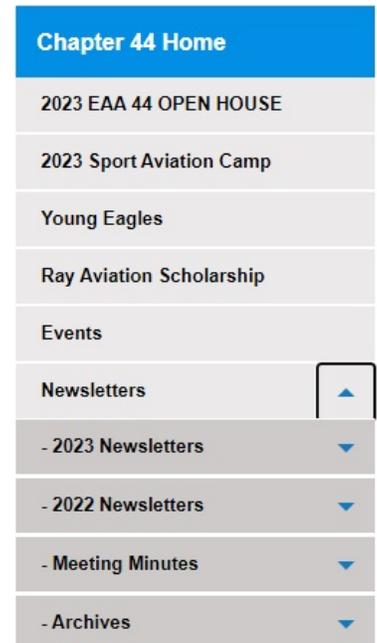
Well, after last month's quandary about the newsletter and Board of Directors minutes, a solution has arisen! Due to the fact that we now have a Webmaster, Tom Henshaw, the minutes are now on our webpage! Since Tom has started to post the minutes, and also post the newsletter, it didn't make sense to me to have them posted twice. So, I am leaving that up to Tom, and he can make arrangements with the Board as to how he gets the approved minutes. That frees me up to publish the newsletter when I want! It also frees up a lot of space, so **please** send me articles, tech tips, pictures of your plane, et cetera, *preferably by the first Saturday of the month.*

As to how to get to the minutes, go to our webpage, which is <https://chapters.eaa.org/ea44>. On the left is the menu with all the links.



As you can see, the Newsletter link has a down arrow at the right, which is a menu toggle. Click on that arrow and you will get a drop down menu.

Now you can see that there are four more links. Clicking on the down arrow to the right of the Meeting Minutes link will bring you to a new menu.



And from here, select which year's minutes you want to look at, which will take you to another page with the monthly links! Tada! Thank you, Tom!

Mission: EAA Chapter 44 is a tax-exempt 501(c)(3) organization of aircraft builders and aviation enthusiasts in the Western New York region 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.

Open House Fly-in by Bob Nelligan-Barrett

The Chapter Board has picked Saturday June 10 for our annual Open House Fly-In event for the aviation community and general public. As always, I would appreciate an all-hands-on-deck volunteer effort to showcase the Sport Aviation Center and the Chapter programs that we offer.

I will have a sign-up list at all the next General Gatherings with the usual positions needing volunteers to rotate throughout the day. We'll need set-up and tear-downers, car parkers, airplane parkers, cooks and food servers, bathroom cleaners, and members to staff information tables for the Chapter, Young Eagle Flights, Young Eagle Workshop camp, and BART.

I would also invite every member with an airplane to bring it. Let's show the diversity of aircraft that we build, restore, or fly for their recreational or educational value. There will be a place on the sign-up list for you also.

After I meet with the Board next week, I will be able to announce a theme and activities that will happen and how you can be involved. Stay tuned.



Young Eagle Workshop August 19&20

President Tom Henion will be heading up the Young Eagle Day Camp Workshop again this year. Volunteers will be needed to run this program. More details to follow.

Topics to be covered are:

- Aerodynamics & how an airplane flies
- Types of different aircraft
- Aviation charts
- Meteorology
- Air traffic control and communications
- Hands on projects - Wing ribs and metal working
- Aviation careers
- Aircraft preflight inspection

Note: There is no flying involved

Norm Isler & Dave Hurd enjoying the EAA 44 Past Officer Retirement Program. Happy Hour, indeed!



Baby Ace Update **by Bob Nelligan-Barrett**

Since we started this project, I have been hoping that the flight simulator program X-Plane would eventually represent the Sport Aviation Center in their layout of Ledgesdale Airpark, and that someone would build a Baby Ace flight model. Finally, with X-Plane 12 and a package from FTLX Designs, both of those have been accomplished.

There are nine different liveries from which to choose. One is the blue and yellow N4665T built by Robert Baier (below), Father of “the little girl in the photo” with 75H Fury at Rockford in the 1960’s. See our photo wall in the shop

I was able to capture a screen shot of 4665T doing a low pass past the SAC. The representation of our building and airport is pretty accurate. Our shed seems to have replaced Phil’s Porch, and the drainage ditch between the taxiway and runway has magically flattened to provide a soft field surface to practice takeoffs and landings.

IRL (In Real Life), we have had a new BART join us. Former Young Eagle Workshop alum Lucas Jones and his father Dan joined us for a night of sanding ailerons. Other smaller projects are moving forward also. The panel is being fitted for all its instruments. The cockpit floor is being varnished. Stop by any Wednesday night. I’ll put you to work.



Member Mark Scheda submitted his “What I learned this month” story”

I learned this month that using ordinary (rosin core, lead-tin) solder DOES NOT work with thermocouple wire. I needed to replace a broken thermocouple on my Westach Cylinder Head Temperature (CHT) system, and in the process of replacing the thermocouple I also decided to tidy up the wiring (there was a LOT of extra wire hanging by tie wraps in the engine compartment). So I shortened and rerouted wires, made a bunch of professional solder joints to connect the thermocouples, and dressed it all as nice as you please. On the first flight thereafter all the temperatures came up promptly, but then they all rocketed past 400° and pegged the gauge at 700°! On further study I learned that the oxidation created in soldering causes erroneous voltages to be induced in the thermocouples, and that a much better way to connect to the thermocouple is a simple crimp. So I rebuilt my wiring job with crimps after meticulously cleaning off all that lead-tin solder, and presto! Normal CHT readings when I flew it today. (2/20/23)

EAA Chapter 44 Calendar

Next General Gathering

Next Gathering: March 21, 2023

Dinner @ 6:30 pm, \$5

Mike & Julie Kuyt are bringing a chicken, broccoli, cheese and rice bake. Please bring a dish to pass.

Gathering is @ 7:30 pm.

Our scheduled presenter is Katie Yague-Spaude, who will be talking about parachutes, rigging (packing), and skydiving.

SAC Work Day - Saturday before General Gathering, 10 am.

Air Shows 2023

June 3 & 4 - Geneseo, National Warplane Museum Air show

July 24-30 Oshkosh

August 12 & 13 - Rochester Air show at Rochester Int'l Airport (ROC) USAF Thunderbirds are supposed to be there!

Sept 2 & 3 - Genesee County Airport in Batavia, with day and night events! Check out: wingsoverbatavia.com

All activities take place at the Sport Aviation Center of Western New York, and are free and open to the public, unless otherwise noted.

Sport Aviation Center, EAA Chapter 44
44 Eisenhower Drive, Brockport, NY 14420
Brockport Airport / Ledgesdale Airpark (7G0) 43° 10' 56" N, 77° 55' 1" W

Board Meetings

2nd Monday of the month

General Gatherings

3rd Tuesday of the month
\$5 Dinner 6:30 pm, Meeting 7:30 pm

BART - Every Wednesday 6pm to 9pm,

Contacts & BOD Terms

President - Tom Henion Nov. 2023
the5onions@aol.com (585) 317-8508

Vice President - Randy Spurr Nov. 2023
rspurr@rochester.rr.com (585) 509-1585

Director & Secretary- Stephen North Nov. 2024
snorth59@rochester.rr.com (585) 705-0462

Director - Darrin Kenney Nov. 2024
dkenney1@rochester.rr.com (585) 455-4301

Director - Frances Englund Nov. 2024
fenglund@yahoo.com (585) 899-0487

Director - Richard Tandy Nov. 2023
rltandy23@gmail.com (585) 944-0568

Director - Richard Tandy II Nov. 2023
tandysurplus@gmail.com (585) 820-1397

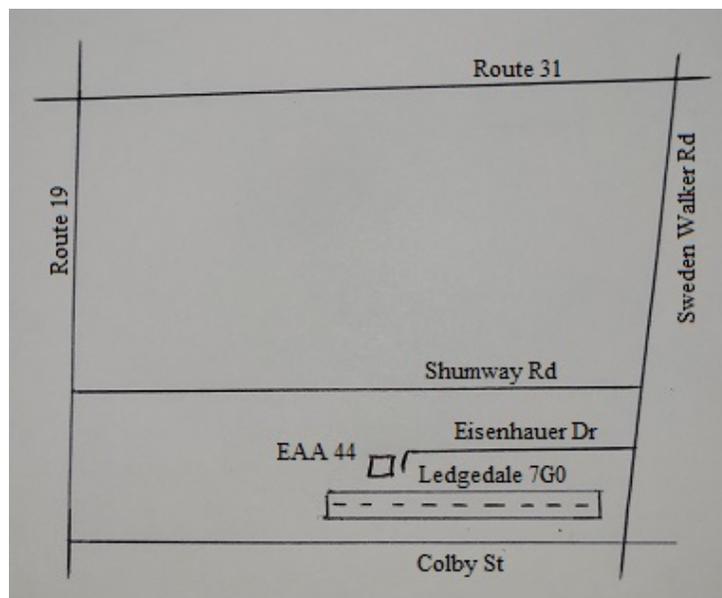
Director - Peter Bonneau Nov. 2023
peterbonneau@hotmail.com (585) 298-1678

Director - Joe Scanlon Nov. 2024
jscanlon48@aol.com (585) 721-6559

Treasurer - Trina Kenney
trina.kenney@gmail.com (585)737-9279

Membership Coord./Receiving Treasurer - Gail Isaac
gisaac@rochester.rr.com (585) 737-1205

Young Eagles Coordinator - Rick Tandy (see above)



Building/Grounds Coordinator - Kevin Arganbright
(585) 284-6304

Baby Ace Restoration Team Leader / Historian / Librarian - Bob Nelligan-Barrett (585) 754-7263

Flight Advisor - Jim Martin (585) 507-0245

Technical Counselor - Jim Martin (585) 507-0245
Earl Luce (585)637-5768

Newsletter Editor - R. Darryl Byers
dbyers9@rochester.rr.com (585) 233-8015

Chapter Website - <https://chapters.eaa.org/ea44>

Webmaster - Tom Henshaw, rotaxtom@yahoo.com