

February 01, 2026

WNY AeroMail #109

IMPORTANT

Elias & Bro

The Buffalo Evening News headline of August 10, 1926 read; "Buffalo holds First Place In plane industry"! That's really quite a statement from a century ago.

Anyone familiar with the history of the industry at that time will recognize the names Glen, Larry and Rueben. Not too many will be aware of Gabriel and Abraham. They were the Elias brothers of "G. Elias and Bro Inc." which was another entry in the aircraft development and production sector. Their 200,000 ft² location at 955 Elk Street employed about 200 people.

Notable aircraft included:

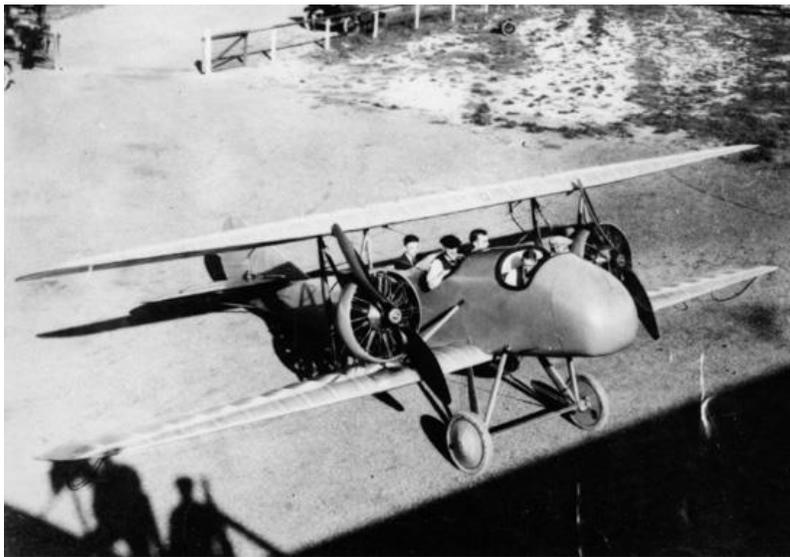


Elias TA-1 Trainer Aircraft



Elias EM-1 & EM-2

The EM-1 and EM-2 were designed to a US Marine Corps and Navy requirement for a "Expeditionary Aircraft". The 400 HP Liberty 12 inline engine design was operational on floats or wheels.



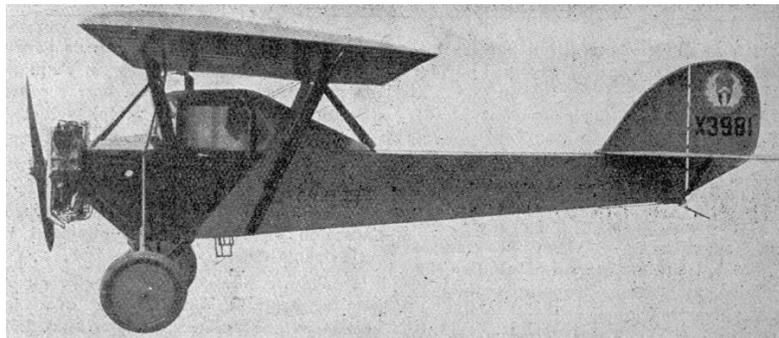
ES-1 "Commercial"

A rather unusual aircraft is the Elias-ES-1 "Commercial". The 5 place aircraft was unique for a biplane with cantilever wings and interplanetary struts.



NBS-3

The Elias XNBS-3 was said to be the 2nd largest bomber in the world at that time. There were several variants.



EC-1 Aircoupe & EC-2 Airsport

The Elias EC-1 Aircoupe and EC-2 Airsport were similar aircraft. The EC-1 had a closed cockpit while the EC-2 was open cockpit.



M-1 Mailplane

One-off plane built for the US Postal Service.

The company expanded into the propeller business as well. One example of a 17-1/2 foot diameter unit designed for the RS-1 Goodyear-Zeppelin dirigible is in the Niagara Aerospace Museum.

The Great Depression in 1929, Gabriel Elias died in 1930 and then Abraham Elias died from an automobile accident in 1933 which led to the 1934 Bankruptcy filing of Elias Aircraft and Manufacturing Corporation.

Ron

*Thank you to Paul Faltyn for suggesting Roy Lindberg's book "Lesser Known Aircraft and Manufacturing Companies of Western New York".

**Reminder: March submissions for WNY AeroMail #110
due 02/26/26**



"Sim vs Aircraft - Saturday Power Hour Lesson"

Topic: CFI Strategy Session - Sim vs Aircraft - and What to Do First
On Saturday, February 7, 2026 at 12 PM

Select Number: WP07140758 <https://cfibootcamp.kartra.com/page/FAA-Wings-2025>

Creating an account is the only way to receive **FAASTeam credit** for these courses and seminars. It also gives you access to:

- The latest updates and guidance from the FAA
- Additional online courses and in-person seminars
 - Current "hot topics" in aviation safety
- Your personal training history and certificates

If you don't already have an account, it only takes a few minutes to set one up—and it's well worth it. Go to: www.FAAsafety.gov today and click on [Create an Account](#)



Aero Club of Buffalo

The Oldest Aero Club in America, Second Oldest Club in the World
www.aeroclubofbuffalo.org



1/27/2026

To the honored members and prospective members of the Aero Club of Buffalo,

It is with great pride and deep respect that I write to you as the 91st President of the Aero Club of Buffalo—America’s oldest aero club. To stand in a role once held by pioneers and leaders who shaped not only aviation in Western New York, but aviation worldwide, is both humbling and inspiring. I am keenly aware of the legacy behind this position, and even more excited about the future ahead of us.

Aviation, for me, has always been more than machines and milestones—it has been a family tradition, a calling, and a community. Which are at the forefront of what the Aero Club of Buffalo represents. I am a third-generation aviator, and my journey began with a simple invitation: a coworker asking my grandfather if he wanted to go flying. That single moment set off a ripple effect that continues to this day.

My grandfather went on to own several small aircraft, build a grass strip on Saunders Settlement Road, construct hangars at Transit Airpark, and even attempt building BD-5 kit planes in his barn. My father followed, serving as a navigator and weapons systems officer on the F-4, F-101, and C-130. Even now, in his 80s, he remains an active pilot and the proud owner of a Piper Saratoga.

That same passion took hold of me early. One of my earliest memories is flying in my Uncle Jack’s airplane. I soloed at 16, earned my private pilot license at 17, my instrument rating at 18, and today I still actively fly my own Cessna 150. Aviation has shaped not just how I travel—but how I serve, learn, and lead.

After high school, I chose to give back to my country through the Air National Guard, serving as an Aerospace Ground Equipment mechanic and deploying to Kuwait during Operation Enduring Freedom. That service, combined with my love of math, science, and flight, ultimately led me to pursue Aeronautical Engineering at the University at Buffalo. I was fortunate to complete my undergraduate studies Magna Cum Laude and continue on to earn a Ph.D. in Aerospace Engineering.

Professionally, I’ve had the privilege of working with the Air Force Research Laboratory and now serve as a Project Engineer at Moog’s Space Propulsion Division—right here in Western New York. It feels especially meaningful to work in a region with such a rich aviation history, including Lawrence Bell, founder of Bell Aircraft Corporation and the 7th President of this very club. Just four years after his presidency, Bell founded the Bell Aircraft factory—the same site I now have the honor of working in—collaborating with some of the brightest minds as we tackle some of the most complex challenges in aerospace today.

As President of the Aero Club of Buffalo, my vision is simple: **to grow our community, to welcome anyone with a curiosity for aviation, and to ensure this club continues to inspire future generations**—just as it inspired those before us.

Whether you are a seasoned pilot, a student, an engineer, or someone who simply looks up when an aircraft passes overhead, there is a place for you here. The Aero Club of Buffalo has always been about more than flight—it’s about mentorship, fellowship, and sharing the wonder of aviation.

I invite you to be part of our next chapter.

Blue skies,

Dr. Jeremy R. Chapman
Ph.D. Aerospace Engineering
President, Aero Club of Buffalo / 91st President

EVENT CALENDAR

February 2026

3rd. - **Airframe & Powerplant Course #01** - Classes are held every Tuesday @ 6:30 PM in the Terminal building at the Buffalo-Lancaster Airport (BQR), 4343 Walden Ave in the Town of Lancaster, NY – see attachment below.

4th. - **EAA Chapter 44** continues the **Baby Ace Restoration** sessions on every Wednesday at 6PM. You are welcome to observe and pitch in!

10th. - **Airframe & Powerplant Course #02** - Classes are held every Tuesday @ 6:30 PM in the Terminal building at the Buffalo-Lancaster Airport (BQR), 4343 Walden Ave in the Town of Lancaster, NY.

11th. - **EAA Chapter 46** Wednesday Meeting starts at 5:30 PM at Lancaster Airport (KBQR), 4343 Walden Ave, Lancaster, NY 14086. We will provide the pizza, wings, water and soda pop – you are welcome to bring your own drinks. So join your friends and make new friends - this meeting is free and open to anyone with an interest in aviation.

12th. - **EAA Ch44 IMC/VMC** club meeting, 7PM – 8:30PM in the SAC (Sport Aviation Center of WNY, 44 Eisenhower Drive, Brockport NY 14420).

12th. - **EAA Ch44** and **Austin Hancock** presents “**How to Fly Lucy Gal**”. It is a warbird pilot’s ground school series derived from WWII-era training materials held at 7PM in the SAC (Sport Aviation Center of WNY, 44 Eisenhower Drive, Brockport NY 14420).

15th. - **EAA Chapter 674** meets on the third Thursday of every month at 7 PM. Join us in the clubhouse of Gaines Valley Airport, 2501 Gaines Waterport Road, Albion, NY. See below for details. Jean Depatie, jdepatie@rochester.rr.com

17th. – **Airframe & Powerplant Course #03** - Classes are held every Tuesday @ 6:30 PM in the Terminal building at the Buffalo-Lancaster Airport (BQR), 4343 Walden Ave in the Town of Lancaster, NY.

17th. – **EAA Chapter 44** dinner at 6:30 PM in the SAC with guest speaker to be determined.

18th. – **Mercy Flight** is holding the next **WNY Pilots' forum** at 7:00 p.m. The topic is Component Failures. Contact Richard Middaugh rmiddaughcfii@yahoo.com for details.

19th. – **Aero Club of Buffalo** meets at Risottos Italian Eatery and Sweetery, 930 Maple Road, Amherst NY 14221 for dinner (bar opens at 6 PM) with presentation on the Curtiss P-40 Warhawk by NAM’s Trustee Jim van Oss. See attachment below for details.

21st. – **Oncore Aviation Foreflight Master Class** from **2–6PM**. See attachment below for registration and details.

24th. – **Airframe & Powerplant Course #04** - Classes are held every Tuesday @ 6:30 PM in the Terminal building at the Buffalo-Lancaster Airport (BQR), 4343 Walden Ave in the Town of Lancaster, NY.

26th. - **Rochester FSDO Virtual Aviation Maintenance Seminar is Back!** Zoom link will be provided soon through your FAA Safety.gov account. See attachment below for details.

The February 2026 Issue of the **Akron Flyer** by **Allen Kidder** is now available and includes many interesting people and airplanes that landed this month at Akron Jesson Field along with Mike Westphal’s many photos this month of the Aeromaritime Super Guppy (based on the Boeing C-97) visiting BUF. There is also a very interesting article on Mohawk Airlines.

The February 2026 issue of **Vectors for Safety** by **Gene Benson** is now available with Old Pilot Tips episode #39 including Cognitive Tunneling, a link to his newest feature “Squawking Human” and continues presenting three of his Accident Analyses with graphic photos:

<https://www.vectorsforsafety.com/blog/vectors-for-safety-february-2026>

You may not be aware that Gene has 97 videos on his website for your viewing!

See: <https://www.youtube.com/@GeneBensonAviation/featured>

EAA Chapter 44 news: <https://chapters.eaa.org/ea44/newsletters>.

EAA Chapter 46 news: <https://chapters.eaa.org/ea46/newsletters>.

Here are some of EAA’s Webinars scheduled for February:
<https://eaa.org/ea/news-and-publications/ea-webinars>

ATTACHMENTS / LINKS

Airframe & Powerplant Course

Eleven week semester, class #01 is on February 03, 2026. Classes are held every Tuesday evening in the Terminal building at the Buffalo-Lancaster Airport (BQR), 4343 Walden Ave in the Town of Lancaster, NY. Start time is 6:30 PM and the class is three hours, ending at 9:30 PM. The topic for this Spring Semester is Airframe.

While intended to assist in obtaining the A&P Certificate, these courses are helpful to anyone operating or maintaining light aircraft. You are invited to stop in for a night and see if it meets your expectations before registering.

New Students: Please contact Ron Ciura at 716-560-7205 (text / call) or magman366@gmail.com



Aero Club of Buffalo

The Oldest Aero Club in America, Second Oldest Club in the World
www.aeroclubofbuffalo.org



Jim van Oss

February, 19th 2026

6-pm Cash Bar 7-pm Dinner \$35.00

Jim van Oss, Trustee of the Niagara Aerospace Museum located at Niagara Falls International Airport, will be presenting to the Aero Club of Buffalo on the museum's 3/4-scale replica of the Curtiss P-40 Warhawk.

The Curtiss P-40 Warhawk was an American-made, single-engine, single-seat, all-metal fighter-bomber manufactured between 1939 and 1944 at the Curtiss-Wright Corporation's main production facilities in Buffalo, New York. This aircraft represents one of the most remarkable chapters in Buffalo's aviation history.



As the oldest Aero Club in America, the Aero Club of Buffalo played a role during the era in which this legendary aircraft was developed and produced—and maintains several notable historical connections. For example, during the P-40's development in 1938, the club's 13th President, John W. van Allen, served as an aviation pioneer and aeronautical lawyer. He is recognized for assisting Glenn Curtiss in achieving the distinction of being *the first man to fly from Albany to New York City in less than 24 hours in 1910.*

Additionally, in 1939, as the P-40 entered production, the club's 14th President, John Albert "Al" Williams, served as Executive Staff Assistant to Burdette Wright at Curtiss-Wright. Later, in 1942, the club's 17th President, Frederic Flader, was employed as a draftsman at Curtiss on Elmwood Avenue in Buffalo.

This presentation highlights not only an iconic aircraft, but also the enduring legacy and deep historical ties of the Aero Club of Buffalo within America's aviation heritage.

All Guests are welcome. We invite aviation enthusiasts, historians, and members of the community to attend this special presentation and learn more about the Aero Club of Buffalo's rich legacy. Join us for an evening of history, insight, and connection—and discover how you can become part of America's oldest Aero Club.

Member:	_____
Guest:	_____
Total:	_____

Sincerely,
Dr. Jeremy R. Chapman
91th President Aero Club of Buffalo

Thursday, February, 19th 2026 at Rizotto Eatery and Sweetery
930 Maple Road, Williamsville, NY 14221

Salmon Piccata
(qty)_____

Chicken Involtini (Stuffed Chicken) (qty) _____

Lasagna (qty) _____

_____ Please print your name and email address

Reservations must be received by 14 February 2026

You can email: aeroclubofbuffalo@gmail.org, call (716) 901-6126 or mail this form to: Aero Club of Buffalo, Box 676 Williamsville, NY 14231 Please make your check payable to the Aero Club of Buffalo



FOREFLIGHT MASTER CLASS

2-6pm | SATURDAY FEBRUARY 21st 2026

Take a **big leap** in your flight planning skills!

Join OnCore Aviation for a ForeFlight Master Class.

Whether you're a brand-new user or an experienced pilot looking to push your ForeFlight knowledge further, this class will help you **fly smarter.**



**IMPORTANT: YOU MUST HAVE A PERSONAL FOREFLIGHT
SUBSCRIPTION WITH IPHONE OR IPAD TO PARTICIPATE.**

PRICE: MEMBER \$100 | NON-MEMBER \$125

For questions please contact: Mario Cataffo at mcataffo@OnCoreAviation.com

**OnCore Aviation LLC | Genesee County Airport
4697 E Saile Drive | Batavia, NY 14020**

Disclaimer: This class is independently offered by OnCore Aviation and is not affiliated with, sponsored by, or endorsed by ForeFlight; ForeFlight® is a registered trademark of its respective owner.



Federal Aviation
Administration

Rochester FSDO Virtual Aviation Maintenance Seminar is Back! (Often referred to as the Quarterly IA Meeting)

SAVE THE DATE: Thursday, February 26, 2026, 6:00 PM – 8:00 PM

Topic: Field Approvals, Major Repairs, and Major Alterations

Join us for an informative and practical FAASafety seminar led by Scott Fohrman from the FAA Academy in Oklahoma City. Scott is the FAA's Subject Matter Expert on Field Approvals, Major Repairs, and Major Alterations.

During the seminar, Scott will walk us through how repairs, alterations, and changes to type design are classified, why those classifications matter, and how they affect approval for return to service. He will use real-world examples and address common questions mechanics encounter in day-to-day maintenance.

This seminar is designed to help mechanics better understand the field approval process and the FAA's role in supporting safe, compliant maintenance.

The seminar is open to A&P mechanics, Inspection Authorization (IA) holders, Repairmen, and up-and-coming technicians who want a deeper understanding of field approvals, major repairs, and major alterations. Please pass this invitation to others that maybe interested!!!

Zoom link will be provided soon in your FAASafety.gov account!

AND a friendly reminder to be sure you have an active account set up on FAASafety.gov. Creating an account is the only way to receive FAASafety credit for these courses and seminars. It also gives you access to:

- The latest updates and guidance from the FAA
- Additional online courses and in-person seminars
- Current "hot topics" in aviation safety
- Your personal training history and certificates

If you don't already have an account, it only takes a few minutes to set one up—and it's well worth it.

Thank you!

Mike

Michael A. Mantione

FAASafety Program Manager

FAA Office AFG-ROC-FSDO-23

[1 Airport Way, Suite 110](#)

[Rochester, NY 14624](#)

[Office: \(585\) 436-3880 ext. 3835](#)

[Cell: \(585\) 895-1097](#)

Melanie Georger Memorial Scholarship 2026



Investing in women in Aviation

The Melanie Georger Memorial Scholarship honors a young aviator's passion for flight by awarding a minimum of \$5,000 annually to an active Ninety-Nines member in Western New York who demonstrates clear aviation goals and commitment to advancing her flight training.

Application Requirements

- Filled out application form ✓
- 1 pg (single side) essay ✓
- 2 letters of recommendation ✓
- Last ten flight logs ✓
- Copies of Medical Certificate and Knowledge Exams to date ✓

All requirements due by
midnight
April 1, 2026

EMAIL FOR CONTACT FORMS AND QUESTIONS
99SWNYSCHOLARSHIP@GMAIL.COM



2026 SCHOLARSHIP OFFERING

Melanie Georger Memorial Scholarship

Scholarship Application Deadline is April 1, 2026

Purpose

This scholarship is presented by the Western New York Chapter of the Ninety-Nines and is funded by the Georger Family in memory of Melanie Georger, a young woman whose passion for aviation and aeronautical sciences inspired everyone around her. Melanie was just 50 flight hours away from achieving her goal of airline pilot eligibility at the time of her passing, and this scholarship honors her dedication, ambition, and love of flight. The scholarship will be awarded to an active female pilot who is at least 18 years of age and a current member of the Ninety-Nines, with a clear and demonstrated commitment to her aviation goals. This scholarship is for those who live and train in Western New York (WNY), defined for this purpose as the following counties: Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Ontario, Orleans, Niagara, Schuyler, Seneca, Steuben, Wayne, Wyoming, and Yates.

Scholarship funds may be used for primary or advanced flight training, including flight hours or check ride preparation. Membership in the Ninety-Nines is required at the time of application and is expected to be maintained after the scholarship is awarded.

Award

The 2026 Melanie Georger Memorial Scholarship committee will award a minimum of one scholarship, with individual awards of at least \$5,000 and up to a maximum total of \$15,000 in scholarship funds per year. Receipts for eligible flight expenses must be dated between June 1, 2026 and May 31, 2027.

Selection Process

Any female pilot or female student pilot who is at least 18 years of age and resides in the New York counties listed above is eligible to apply for this scholarship. To apply, applicants must submit a completed scholarship application form, including all required documentation, a personal essay, and two letters of recommendation to the Scholarship Chair of the Western New York Chapter of the Ninety-Nines no later than **April 1, 2026**.

The Scholarship Committee, comprised of members of the Ninety-Nines as well as active members of the aviation community who have no affiliation with the Ninety-Nines, will review all applications and select the recipients. Applicant goals, expectations, and anticipated future impact on the aviation community will serve as the primary criteria for selection. Scholarship recipients will be notified **by May 15, 2026**. Awarded funds may be used between **June 1, 2026 and May 31, 2027**.

Post Selection Process

Direct payment to flight schools or instructors is preferred, but not required. All receipts for flight expenses paid or incurred must be submitted to the Western New York 99s Scholarship Chair at 99swnyscholarship@gmail.com for payment approval. Eligible expenses include aircraft rental, flight instruction, fuel expenses, designated pilot examiner (DPE) checkride fees, and FAA Knowledge Test fees. All submitted receipts must be accompanied by a copy of the applicant's logbook showing the applicable instruction, signed by the instructor when required. Receipts must also be signed by the student.



Application Content

Applicants are asked to use the application and essay to clearly communicate their aviation goals and their plans for engaging in the aviation community as they work toward those goals. The essay should also include a discussion of the applicant's current flight training journey, existing financial obligations or constraints, other funding sources, and her anticipated timeline for achieving her aviation goals. Applicants are encouraged to be clear and concise, as the essay must not exceed one single-spaced one-sided page.

Application Requirements

Please submit your complete application packet as a single file.

The packet must include:

- A signed and dated application form.
- Your signed and dated personal essay (see requirements below). Please note that additional documentation verifying financial need or obligations may be requested.
- A copy of your Pilot Certificate and Medical Certificate, along with supporting documentation for the rating sought. Copies of the front and back of each certificate must be included on one (1) page. (Applicants must hold at least a Student Pilot Certificate to apply.)
- Two signed and dated letters of recommendation: one from an individual familiar with your flying experience and one character reference (non-aviation references are acceptable). Letters may not be written by family members and must not exceed one page (one side only).
- A copy of your FAA Knowledge Test results, if applicable.
- A copy of your most recent 10 flights in your logbook pages or electronic flight log report. Please note that one logbook page in a traditional paper log book must include both the left and right pages (all columns) of the logbook.

Personal Essay Requirements

Please attach a personal essay not exceeding one page (one side only) that includes the following:

- A brief introduction about yourself, including the aviation rating you are seeking, your future aviation goals, and your anticipated involvement in The Ninety-Nines and the broader aviation community.
- A description of how you have financed your training and education to date, along with a clear statement of financial need related to the completion of your training.
- Any additional information you believe would assist the Scholarship Committee in making its decision.





2026 Melanie Georger Memorial Scholarship

To apply, no later than April 1, 2026, submit the completed application form and all required documents to WNY Chapter Scholarship Chair at: 99swnyscholarship@gmail.com. The application will be disqualified if it is received after April 1, 2026.

Applicant Information

Name: _____
Mailing Address: _____
City: _____ State: _____ Zip Code: _____
Date of Birth: _____
Email: _____
Phone Number: _____

Aviation Information

Airman Certificate #: _____
Date Issued: _____
Pilot Certificate Sought: _____
Category of License Sought: _____
Flight School Name: _____
Instructor Name: _____

Statements of Fact (Circle One)

Have you ever been subject to an FAA enforcement action? Yes No
If Yes, please attach a separate sheet to explain.
Passed FAA Knowledge Test? Yes No
First Solo Flight? Yes No

Flight Experience

Total Flight Hours: _____
Hours Flown in Last 12 Months: _____

Medical Information

Medical Class: _____
Date of Medical: _____

Applicant Certification and Release

I understand that neither the Western New York Chapter of The Ninety-Nines, Inc., the NY-NJ Section of The Ninety-Nines, Inc., nor their members, agents, or representatives are responsible for the quality of training received or for any incident that may occur. My signature constitutes a release and hold-harmless agreement. I declare under penalty of perjury that the information provided is true and correct.

Signature: _____
Date: _____

Unlimited Aviation

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Unlimited Aviation in Sodus, NY, is your premier, one-stop flight training destination. Whether you're pursuing a CFI spin endorsement, flight review, upset recovery and spin training, aerobatics, instrument proficiency, or breathtaking helicopter tours and instruction — we've got you covered.

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With over 11,000 hours, 25 years as a captain at the world's largest fractional operator, a regional aerobatic champion, formation-flying, and warbird experience, Don brings exceptional real-world expertise to every lesson. Having flown everything from experimental homebuilts and helicopters to long-range corporate jets, he delivers powerful, personalized training that is truly unique and transformative for each pilot he teaches.

Don Henry donphenry@gmail.com

<https://unlimitedaviation.org/contact>



FAA FLIGHT PHYSICALS

716-204-3285 (office)

Jesse Fodero, MD
FAA Designated AME (Basic)
jessefod@buffalo.edu

6934 Williams Rd. Suite 600
Niagara Falls, NY 14304
716-712-6435 (cell)

Aero Club of Buffalo

Oldest Aero Club in America, Second Oldest Aero Club in the World



January 2026

AERO CLUB OF BUFFALO MEMBER INFORMATION

TO: WESTERN NEW YORK AVIATION ORGANIZATIONS AND FLIGHT SCHOOLS

The Aero Club of Buffalo is pleased to announce that it is offering **two \$2,500 scholarship** awards to students who are planning a career in the field of aviation.

#1 The Fran Bainbridge Flight Training Scholarship

Funding for this Scholarship is generously supported by the Aero Club of Buffalo Members

\$2500 to a flight student pursuing a pilot or higher certificate

Applicants for this scholarship must be between the ages of 17-25 and be a permanent resident or student living within the WNY region as specified in the application criteria.

#2 The Aero Club of Buffalo Aeronautical-Aviation Scholarship

Funding for this Scholarship is generously supported by the Aero Club of Buffalo Members

This \$2500 scholarship is designed for candidates planning a career in the field of aviation, to include, but not limited to: A & P mechanic, aerospace engineer, airport manager, aviation educator, air traffic controller and commercial or airline pilot. This scholarship is offered to endorse and assist the candidate's efforts in pursuing their education/career in aviation. Funds awarded may be used for the purpose of related books, materials, aircraft rent and instructor time or tuition expenses. * Candidates for this scholarship must be between the ages of 17-25 and be a permanent resident or student living within the WNY region as specified in the application criteria.

Please assist us by forwarding this information to individuals who may be interested in applying for one of these scholarships. For a complete application, selection criteria or additional information please contact the Aero Club of Buffalo at aeroclubofbuffalo@gmail.com. **Full Application information may also be found at aeroclubofbuffalo.org.** Application deadline is April 11, 2026.

Award winners will be officially recognized at the Niagara Aerospace Museum's **Hall of Fame Dinner** to be held May 8, 2026.

To donate to these wonderful scholarships or for membership information please email the Aero Club of Buffalo at aeroclubofbuffalo@gmail.com.

We look forward to this very exciting year of awarding two scholarships!

With best regards,

Jeremy Chapman, 91st President
Pamela Crassidis, Scholarship Chair



Rainbow Air Tourism Center

56 Acheson Drive
Niagara Falls, NY 14303, USA

When was the last time you took your out-of-town guests on a helicopter tour of Niagara Falls? Take flight in the **new** Airbus H130 helicopters from the **new** home of Rainbow Air!

(716) 284-2800

<https://www.rainbowairinc.com/>
info@rainbowairinc.com



EAA Chapter 674 Upcoming Events

Our EAA meetings are usually at the GVA (Gains Valley Airport) club house. At times, it is at a member's home or hanger to show their project's progress. We also try to do technical demos like welding, riveting and such for our younger members.

President:	John Tower	585 283-1762
Treasurer:	Jean (John) Depatie	585 589-0358

<https://www.facebook.com/p/Gaines-Valley-Aviation-100069383616047/>



<https://niagaraaerospacemuseum.org/visit-the-museum/>

Open Saturday and Sunday 11-4PM and by appointment.

The Niagara Aerospace Museum, located to the left of the terminal at the Niagara Falls Airport, recently celebrated its 25th year documenting the incredible aviation and space history of Western New York, ranging from the rocket engine that lifted all twelve Apollo astronauts off the moon to the Bell X-1 that Chuck Yeager flew to break the sound barrier

WNY AeroMail issue #109

Please note that e-Mail **submissions** of any type for the next issue of WNY AeroMail must have "#109 " in the subject line. You do not need the quotation marks but you do need to have a space after the number 109. Send submissions by February 26th. to **Both** christopher.koch@gmail.com & magman366@gmail.com

Also: Clicking "reply" to this monthly copy of WNY AeroMail sends your response to a non-monitored e-Mail address. Please use our e-Mail addresses above.

Secondly, "for sale" ads will run for three issues maximum unless the ads are revised and updated.

Thanks, Chris



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LaserAce.online@gmail.com

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(716) 534-3994**



AIRCRAFT DETAILING SOLUTIONS



Connor Domoy - 585-201-3718

New LSA ruling investment opportunity

We are seeking seed money to launch a crowd funding program, or direct investment support to manufacture a game changing LSA (hybrid) 4 seat complex aircraft, Kit to certified. Designed for efficiency, performance, comfort, occupant safety (BRS), and low manufacturing cost. Scalable design for Drone applications and/or pressurized and larger non LSA future consideration. Current model has 9' wing span. Details are available after an NDA has been signed.

585-738-8264 Darrell Panike
darrellpanike@gmail.com

Modernization of Special Airworthiness Certification (MOSAIC)

Key Changes in the MOSAIC Rule:

- **Aircraft Capabilities:**
- **Increased Speed:** MOSAIC allows for higher maximum speeds for light-sport aircraft, potentially up to 250 knots.
- **More Complex Systems:** The rule permits more advanced systems, including retractable landing gear, constant-speed propellers, and various propulsion systems like electric and hybrid options.
- **Increased Size:** MOSAIC allows for aircraft with up to four seats, though sport pilots will still be limited to carrying one passenger, [according to the FAA](#).
- **Stall Speed:** The rule is based on a clean stall speed, with a likely cap between 54 and 63 knots.
- **Weight:** By permitting higher stall speeds, the proposal would bring aircraft weighing as much as 3,000 pounds within the LSA regulatory framework, says the FAA.
-
- **Pilot Privileges:**
- **Potential for Simplified Medicals:** The MOSAIC rule may maintain sport pilot privileges, potentially allowing pilots to operate expanded LSA capabilities without a medical certificate, though this remains under review.
- **Endorsements:** Pilots may need specific endorsements for certain aircraft features or operations, like night flying or operating aircraft with more complex systems.

See: https://www.faa.gov/newsroom/MOSAIC_Final_Rule_Issuance.pdf

<https://www.eaa.org/ea/news-and-publications/ea-news-and-aviation-news/2025-10-30-as-mosaic-rule-kicks-in>

<https://planeandpilotmag.com/mosaic-briefing/>

Helpful Basic Med Links

<https://www.aopa.org/advocacy/pilots/medical/basicmed>

https://www.faa.gov/licenses_certificates/airmen_certification/basic_med/

Here is the form for your Doctor to complete:

https://www.faa.gov/documentLibrary/media/Form/FAA_Form_8700-2_.pdf

December 2024 changes made through the FAA Reauthorization Act of 2024:

- Pilots can carry up to six passengers, increasing the total number of occupants in the aircraft to seven
- Takeoff weight increased from 6,000 lbs. to 12,500 lbs.
- Pilot examiners can conduct flight checks in aircraft covered by BasicMed
- The duration of the comprehensive medical examination is determined using calendar months

Transport category rotorcraft certified to airworthiness standards under part 29 are **not** covered by BasicMed

ITEMS FOR LEASE, SALE OR WANTED

FOR SALE/RENT/RENT TO OWN

HANGAR AND SHARE AT CLARENCE AERODROME (D51)



A share in Clarence Aerodrome entitles the owner to one twenty-fifth ownership in the airport. In addition, the owner is entitled to buy or build a hangar which he owns separately from the ownership of the share.

This offer is for a combined share and hangar. The hangar is approximately 1,900 square feet, comprised of a 40' X 40' building and a 17' X 17' addition. It has water and electric service and a concrete floor. The door is electrically operated. The hangar is fully insulated and includes a 100,000 BTU oil fired furnace. It also has second floor storage.

Call: Bob Dispenza
(716) 291-8685

Have you always wanted to own an Airport?

Hamburg Airport and adjacent land will be listed For Sale soon, interested parties contact Rob Gannon at gannon@hamburgairport.us for details. This would be a great opportunity for a group of airplane owners!

FOR SALE

N11721

1972 Bellanca Citabria 7KCAB - \$65,000

TT: 7774.97 SMOH: 2002.37

Complete maintenance logbooks

Last annual 03/04/2025

Compressions: 1) 76 2) 76 3) 78 4) 78

All ADs complied with

Located in KGVQ, Batavia, NY

Engine: Lycoming IO-320-E2A 150HP

Inverted fuel-oil system

Wooden spars and fabric in great shape.

A well-loved airplane always hangared and taken care of by its only 3 owners.

Modifications:

-Schweizer tailhook system

-IFR

-uAvionix skyBeacon ADSB-Out

Reason for sale: lack of use

Ready for sale and ferry anywhere within the CONUS.

Tailwheel endorsement and insurance checkout training available.

For further information including photos,
please contact **Eloy** at 585 719 5988 or eyaguespaude@gmail.com or
<https://wingsandwheels.com/1972-bellanca-citabria-7kcb-towplane.html>



VREF Valuation Service

As you may know, VREF airplane valuations are no longer available to AOPA members. Little Bird Airways, LLC has recently purchased a VREF subscription. If you are in the market to buy or sell an aircraft and need guidance on its value, we can prepare a VREF report for you for a small fee. Please call Claudia at 716-796-1823.

Aries in Flight Ground School Services - My name is Elisabeth Tate. I am an Advanced Ground Instructor. I offer affordable lessons online via Zoom or in-person at Akron-Jesson FBO. Please visit my website for more information and contact information. <https://elisabethtate.wixsite.com/ariesinflight>

Wanted

Cherokees, 172s and other aircraft for sale **wanted**. Send details to Ron at Magman366@gmail.com who will relay to buyers.

Lycoming O-235C, contact Ron Ciura: magman366@gmail.com

We Highly Recommend:

Visit Niagara Aerospace Museum's website: <https://niagaraaerospacemuseum.org/>

Do you periodically read "**Vectors for Safety**"? Join Gene Benson's mailing list: <https://www.genebenson.com/#join-my-mailing-list> Also check out his websites at <https://www.vectorsforsafety.com/> and <https://www.genebenson.com/>

If you don't receive the monthly **Akron Flyer** newsletter, contact Allen Kidder AllenKidder@Gmail.com and request to be placed on the subscription list or simply signup on the website: <https://www.akronairportny.com/newsletter-signup>

Akron Airport's website: <https://www.akronairportny.com/> and <https://www.airnav.com/airport/9G3>

Check out the National Warplane Museum in Geneseo, NY - <https://nationalwarplanemuseum.com/>

Wings Flights of Hope: <https://www.wingsflight.org>

Further info on abandoned Airfields: www.airfields-freeman.com

Jeff Brook's "My Fokker DVII Project" - <http://www.theaerodrome.com/forum/showthread.php?t=24887>

Mike Busch's Savvy Aviation: <https://www.savvyaviation.com/about-us/>

Notes from Ron Ciura (the Reporter):



We are looking for local aviation history and articles! Send them to Ron Ciura at Magman366@Gmail.com.

We all know that WNY has many unique Aircraft, Pilots & Stories. If you know of anything unique, please send it to Magman366@gmail.com

Some AeroMail points you should know:

- If you have a message you wish to have added to AeroMail then send it to me - the earlier the better.
- Advertisements will be posted for three issues unless you request an extension.
- If you wish to respond to any content, contact the content provider, not Ron Ciura!
- If you no longer wish to receive the "Aviation-Only Mail" please let me know why & I will subsequently remove you from the List.

Thanks,
Ron

"Flying is a hobby I participate in to prevent becoming wealthy!"

"A mile of highway gets you nowhere - A mile of runway gets you everywhere"



Production Editor: Christopher Koch christopher.koch@gmail.com