



Flight Expo's Build A Plane: Hands-On Learning in Action!

Flight Expo's Build A Plane program provided students with an incredible hands-on aviation experience.

Young aviation enthusiasts, ranging in age from 12 to 18, had the unique opportunity to work on a donated ultralight aircraft, Tsunami and the Cessna 152 under the guidance of our two experienced Inspection Authorization (IA) instructors.

Inside this issue

- Aviation Adventures Summer Camp—August 2025 p. 2
- Build a Plane (BAP) p. 1
- Building Update p. 3
- Princeton ECCE Vehicle Fair p.4
- Scholarship Applications p.5-7
- Kruse Aviation p. 8

Throughout the session, students gained valuable mechanical skills as they carefully removed the ultralight's engine and assisted in its reinstallation into a Mariner aircraft. This project gave participants firsthand experience in aircraft maintenance and restoration, reinforcing problem-solving skills and teamwork in a real-world aviation environment.

The Build A Plane program continues to be a cornerstone of Flight Expo's mission, offering students a unique pathway into aviation careers. By working directly on aircraft, students not only learn technical skills but also build confidence and enthusiasm for the aviation industry.

We are incredibly proud of our students' dedication and hard work this season and look forward to seeing their continued progress in future projects.

Our Spring Build a Plane session will begin late March. Limited Size Classes!

Stay tuned to our website for updates.

<https://flightexpo.org/shop/ols/products/winter-2025-build-a-plane-program>



Flight Expo Aviation Adventures

Flight Expo is partnering with ISD 477 Community Education to offer an exciting *Aviation Adventures* Summer Camp.

Join us for an exciting week of hands-on classes focused on aviation.

We will talk about the science behind flying, discover interesting types of aircrafts, build a paper glider, and have the opportunity to sit in a real single-engine aircraft!

Additional Activities:

Pilot for Hire!

Learn about famous pilots and choose your favorite to fly.

Choose Your Destination

Where do you want to fly to? For this lesson we will create a flight plan by learning to read a map and use a flight scale to calculate distance.

In-Flight Meal Service

Let's learn about healthy foods and choose a snack that will keep our pilots and staff flying at their best.

"Weather" or Not To Go

Pilots need to keep close track of the weather. It is extremely important and often determines if they can safely fly. We will learn how wind speed, direction and clouds all affect our ability to fly.

Climb around Flight Expo's Mobile Cockpit!



Camp is held at the
Princeton Municipal Airport Arrival & Departure (A&D) Building.

Monday, August 18 through Wednesday, August 20, 2025

9:00am—11:00am

Incoming Kindergarten through 5th Grade Students

Cost \$59 per student

Calling all Kindergarten through 5th graders!

Building Update

Building for the Future: Expanding Our Aviation Programs

As Flight Expo continues to grow, so does our need for more space. Our current **40x50 pole shed** limits the number of **aircraft we can restore** and the **students we can serve**. To truly lead in **aviation work-force development**, we are working toward a **new 60x72-foot hangar**—a dedicated space for hands-on training in **welding, riveting, wiring, fabric work, and more**.

Exciting Progress!

- ◆ Location secured
- ◆ Plans finalized
- ◆ Vendor bids received
- ◆ Fundraising & partnerships underway

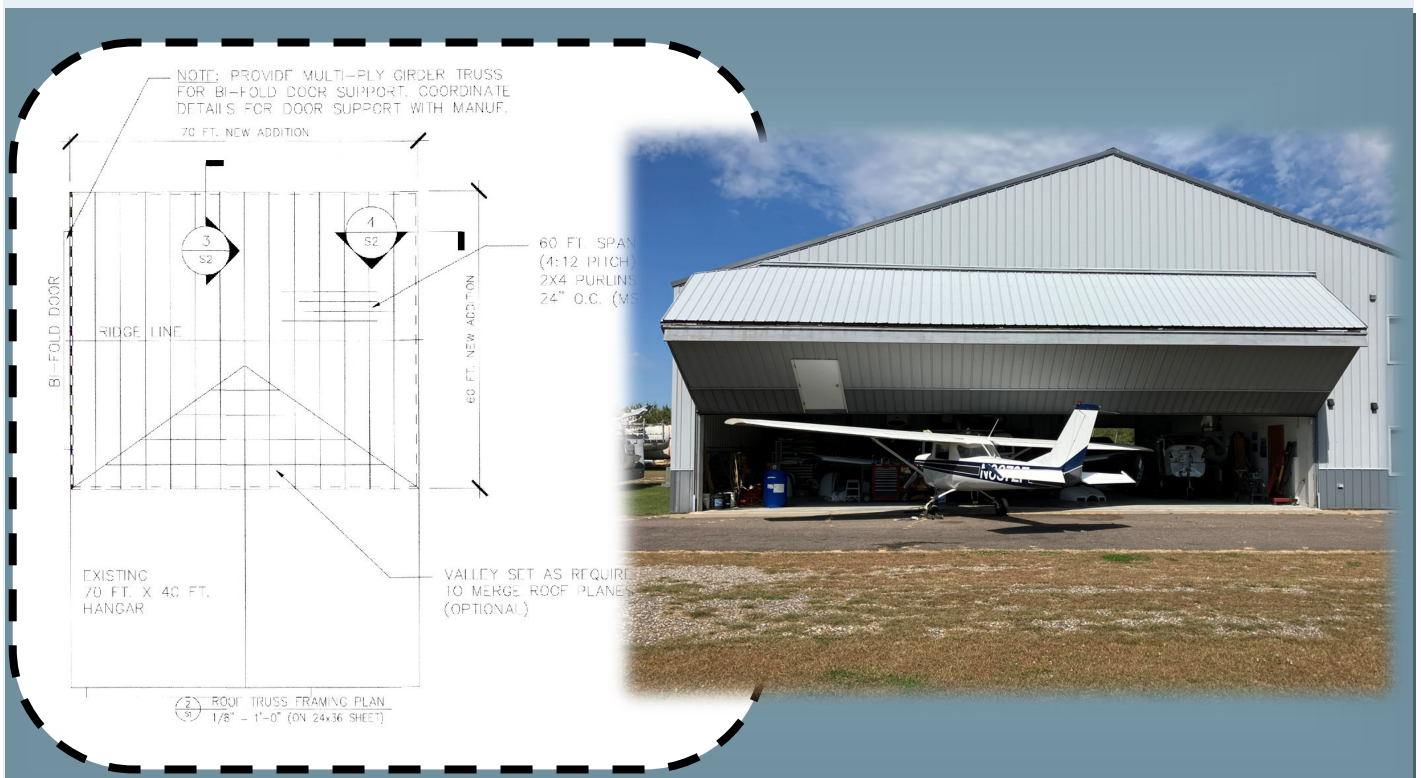
With community support, we are turning this vision into reality!

This expansion will allow us to introduce even more young people to aviation and STEM careers, creating opportunities that can shape their futures.

Want to help? Stay tuned for updates on how you can support this project!



P.O. Box 155
Zimmerman, MN 55398



Upcoming Events

Fly with Flight Expo at the Princeton ECFE Vehicle Fair!

Join us for **FREE family fun** at the **Princeton ECFE Fair!**

Flight Expo is bringing its **mobile cockpit** for an exciting hands-on experience.

Climb in, put on a headset, and “fly” off to your dream destination!

Date: April 26, 2025

Time: 10:00 AM – 1:00 PM

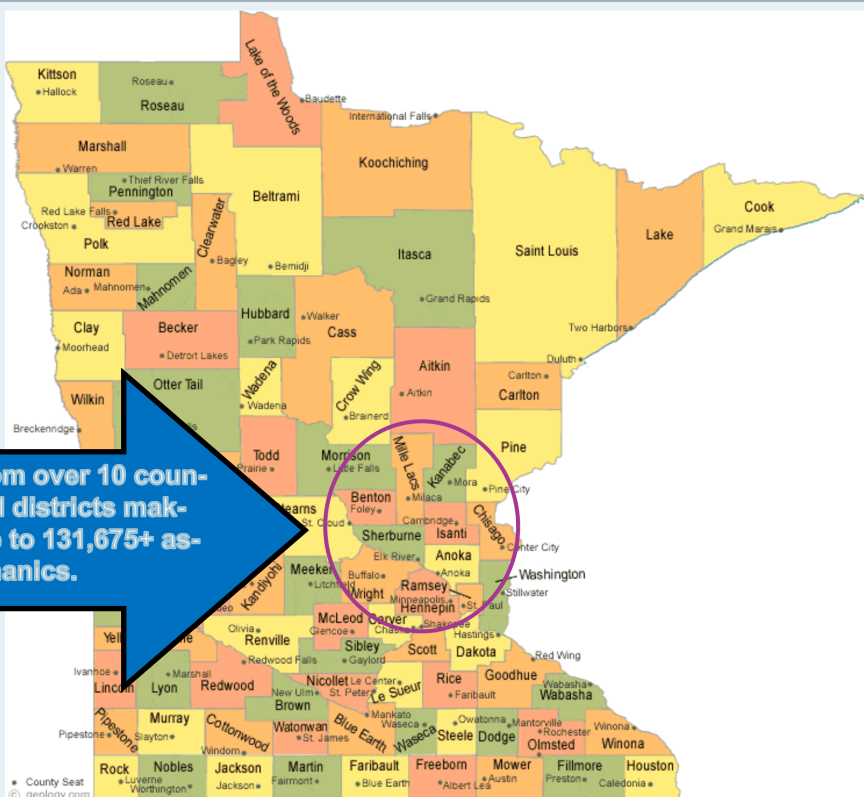
Location: Princeton Primary School, 1206 7th Ave N, Princeton

Don't miss this chance to explore aviation up close—
perfect for future pilots and aviation enthusiasts of all ages!

We look forward to seeing you there.



P.O. Box 155
Zimmerman, MN 55398



Flight Expo serves students from over 10 counties in Minnesota and 18 school districts making aviation programs available to 131,675+ aspiring future aviators and mechanics.



Flight Expo Inc. Announces Spring 2025 Aviation Scholarships!

Flight Expo Inc. is excited to offer **two \$500 scholarships** this spring to support students pursuing training as either a **Private Pilot** or an **Aircraft & Powerplant (A&P) Mechanic**.

The **application period is now open**, interested students can apply by completing the scholarship application available on p. 5-6 or find them at flightexpo.org.

Key Dates:

***Application Deadline:** April 26th at 12:00 PM (Central)

***Winners Announced:** May 18th

This is a fantastic opportunity to support your aviation future!

Don't miss your chance to apply.

For more details and to access the application, visit flightexpo.org.



1101 19th Avenue South, Princeton, MN 55371

763-568-3360

www.flightexpo.org/flightexpoinc@aol.com

John & Patty Sandberg Scholarship—Private Pilot

John & Patty Sandberg Private Pilot Scholarship Application

Flight Expo is pleased to offer the John and Patty Sandberg Scholarship to high school students who are passionate about aviation and are actively pursuing their Private Pilot's License (PPL). This scholarship is designed to support students by covering flight school tuition, flight hours, and related training expenses. Please complete the application below to be considered for this opportunity.

Open to Ages 16-18

Application Deadline: April 26, 2025

Winners Announced: May 18, 2025

Personal Information

Full Name: _____

Date of Birth: _____

Full Address: _____

Phone Number: _____

Email Address: _____

High School/Graduation Year: _____

Academic Information

Current GPA: _____

Aviation Training Information

Are you currently enrolled in a flight training program?

☐ Yes

☐ No

Name of Flight School: _____

Flight Instructor's Name: _____

Total Flight Hours Completed: _____

Estimated Number of Flight Hours Needed to Solo: _____

Have you participated in aviation focused programs? _____

If yes, what program, where is it located and for how long? (EAA, Sporty's, Young Eagles, Civil Air Patrol, etc.)

Essay Question: Write a 200-250 word essay that explains why you should be chosen for this award.

Additional Documents Required:

1. A copy of your high school transcript (official or unofficial).
2. A letter of recommendation from a teacher, counselor, or flight instructor.
3. A recent photo of yourself (optional, but encouraged)

Application Agreement and Signature

By submitting this application, I certify that the information provided is accurate and complete to the best of my knowledge. I understand that the Flight Expo Board will review all applications, and that my application may be disqualified if any information is incomplete or inaccurate.

I also acknowledge that, if selected as a scholarship recipient, I must provide progress updates and will be required to use the scholarship funds for aviation training purposes only.

Applicant's Signature: _____ Date: _____

Parent/Guardian Signature (if under 18): _____ Date: _____

Submission Instructions

Please submit your completed application along with all required documents via email to: flightexpoinc@aol.com

Or mail to:

PO Box 155, Zimmerman, MN 55398

Flight Expo is excited to hear from you! Apply today!

John & Patty Sandberg Scholarship—Airframe & Powerplant (A&P) Mechanic

John & Patty Sandberg A&P Scholarship Application

Flight Expo is pleased to offer the John and Patty Sandberg A&P Scholarship to high school students who are passionate about becoming an aviation mechanic. This scholarship is designed to support students by covering the King Schools Cleared for Aviation Maintenance Program, which is a fully integrated course with a ground school, test prep and syllabus that meets the requirements for aviation maintenance technicians. Please complete the application below to be considered for this opportunity.

Open to Ages 15-18

Application Deadline: April 26, 2025

Winners Announced: May 18, 2025

Personal Information

Full Name: _____

Date of Birth: _____

Full Address: _____

Phone Number: _____

Email Address: _____

High School/Graduation Year: _____

Academic Information

Current GPA: _____

Aviation Training Information

Have you participated in aviation focused programs? _____

If yes, what program, where is it located and for how long? (EAA, Sporty's, Young Eagles, Civil Air Patrol, etc.)

Have you completed any volunteer hours at any aviation maintenance shops?

Essay Question: Write a 200-250 word essay that explains why you should be chosen for this award.

Additional Documents Required:

1. A copy of your high school transcript (official or unofficial).
2. A letter of recommendation from a teacher, counselor, or flight instructor.
3. A recent photo of yourself (optional, but encouraged)

Application Agreement and Signature

By submitting this application, I certify that the information provided is accurate and complete to the best of my knowledge. I understand that the Flight Expo Board will review all applications, and that my application may be disqualified if any information is incomplete or inaccurate.

I also acknowledge that, if selected as a scholarship recipient, I must provide progress updates and will be required to use the scholarship funds for aviation maintenance training purposes only.

Applicant's Signature: _____ Date: _____

Parent/Guardian Signature (if under 18): _____ Date: _____

Submission Instructions

Please submit your completed application along with all required documents via email to:

flightexpoinc@aol.com

Or mail to:

PO Box 155, Zimmerman, MN 55398

We look forward to reviewing your application and supporting your journey to becoming an aviation mechanic!

Thank you for your interest in the John & Patty Sandberg A&P Scholarship.



venmo

KRUSE AVIATION, INC.

SINCE 2000

MAINTENANCE • ANNUALS • RESTORATION • SALES



Treat your plane today with our
CorrosionX treatment at these **GREAT** prices:

Light Single Engine Aircraft: \$295.00

Most Single Engine Aircraft: \$325.00

Light Twin Engine Aircraft: \$395.00

Medium Twin Engine Aircraft: \$450.00



Flight Expo
DONATION



Flight Expo, Inc.



P.O. Box 155
Zimmerman, MN 55398

www.flightexpo.org
763-568-3360

eBay®