



EAA CHAPTER 1652 NEWSLETTER BURLINGTON AIRPARK, ON

JANUARY 2021

[HTTPS://CHAPTERS.EAA.ORG/EAAL652](https://chapters.eaa.org/eaal652)

ISSUE 1

Hello and Welcome to the initial issue of our monthly newsletter.

Over the past year a group of Builders and Aviators lead by our illustrious President, Mike Schuler, researched, applied and formed the latest EAA Chapter in Canada. It has been a challenging year to start a chapter say the least!

The EAA organization has been fabulous in leading us through the process. They have helped us with all the documentation, by-laws, financial, insurance and website development.

Today most of the organizational stuff is complete. We are hoping over the next few months we can start holding in person meetings at the Clubhouse. Also in the next few newsletters we'll be introducing the Executive of the Chapter and their roles.

Lots of ideas floating around about Guest Speakers and Presenters. Should be a fun year!

Stayed Tuned !!!



What topics would **YOU** like to see in future presentations???

What ideas do **YOU** have?

Monthly Meeting - Thursday Jan 21

You're invited to join us via Zoom to our monthly meeting.

We have a special Guest, Serge Zinchenko, who will be giving a Presentation titled "My path to the Dark Side. From Certified Aviation to Experimental".

Please contact Mike at mschuler@cbci.ca for the access code to join the meeting.



Great Opportunity to spend a few hours while in Lockdown.



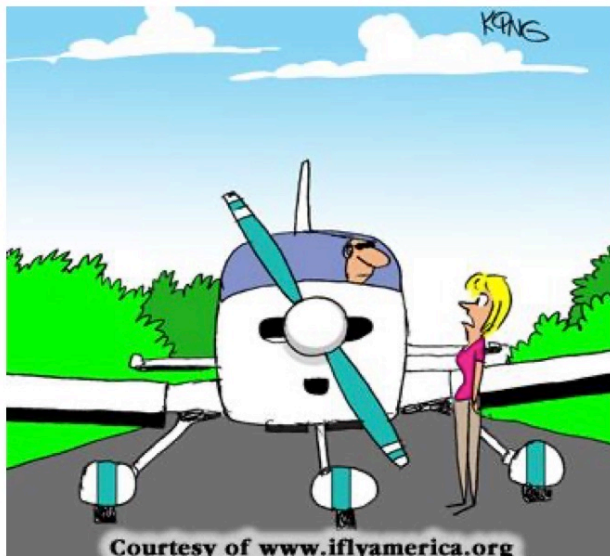
Join us on January 26-30, 2021, during the first EAA Homebuilders Week online event. Experts from every corner of the homebuilt aircraft community will bring their knowledge and information to builders everywhere through free and interactive webinars. Topics covered include workshops on sheet metal, welding, and wood; aircraft designs from a variety of industry leaders; part selection when building; buying secondhand; and more.

This weeklong event coincides with the 68th anniversary of the first Experimental Aircraft Association meeting on January 26, 1953.

Homebuilders Week will be a tremendous learning opportunity that celebrates our legacy of, as EAA founder Paul Poberezny often said, using hand and mind to create aircraft that allow us to enjoy the personal freedom of flight!



[Link to Learn More](#)



"What do you mean you were having so much fun flying you lost track of time? Instead of three hours, you were gone a month!"



Aircraft of the Month: 1946 Aeronca Chief 11AC

https://en.wikipedia.org/wiki/Aeronca_11_Chief

The Aeronca Chief is a single-engine, two-seat, light aircraft with fixed conventional landing gear, which entered production in the United States in 1945.

Designed for flight training and personal use, the Chief was produced in the United States between 1946 and 1950. The Chief was known as a basic gentle flyer with good manners, intended as a step up from the 7AC Champion which was designed for flight training.

Like many classic airplanes, it has a significant adverse yaw, powerful rudder and sensitive elevator controls. It had a well-appointed cabin, with flocked taupe sidewalls and a zebra wood grain instrument panel. There was never a flight manual produced for the 11AC or 7AC series airplanes, as a simple placard system was deemed enough to keep a pilot out of trouble.



1946 Aeronca Chief 11AC

Data from Wikipedia.org

General characteristics

Crew: one pilot

Capacity: one passenger

Length: 20 ft 10 in (6.4 m)

Wingspan: 36 ft 0 in (11 m)

Height: 6 ft 10 in (2.1 m)

Wing area: 175.5 ft² (16.3 m²)

Airfoil: NACA 4412

Empty weight: 725 lb (328.9 kg)

Useful load: 525 lb (238.1 kg)

Loaded weight: 1,250 lb (567 kg)

Max. takeoff weight: 1,250 lb (567 kg)

Powerplant: 1 × Continental A-65-8, 65 hp (48.5 kW)

Performance

Maximum speed: 105 mph (169 km/h)

Cruise speed: 95 mph (152.9 km/h)

Stall speed: 40 mph (64.4 km/h)

Range: 330 mi/550 mi with aux fuel tank (531.1 km)

Service ceiling: 10,800 ft (3291.9 m)

Rate of climb: 500 ft/min (2.54 m/s)

Wing loading: 7.1 lb/ft² (34.8 kg/m²)

Power/mass: 19.2 lb/hp (11.7 kg/kW)



EAA Mourns Death of Gen. Chuck Yeager

EAA is mourning the death of Brig. Gen. Chuck Yeager, one of America's preeminent aviators who also supported EAA in a variety of ways over a 30-year period. Yeager died Monday evening in California at age 97.

Gen. Yeager, EAA Lifetime 258188, was best known as the first man to fly faster than the speed of sound when he flew the Bell X-1 at Mach 1 in October 1947. He also had a decorated military career as an Army Air Forces ace in World War II and flew combat missions in the Korean and Vietnam Wars prior to retiring from the military in 1975.



To EAA members, however, Yeager's influence was most noticeable in two areas: As the second chairman of EAA's Young Eagles program for a decade, and for his regular appearances at EAA AirVenture Oshkosh over a 30-year period.

"Chuck Yeager's aviation accomplishments are well documented and legendary," said Jack J. Pelton, EAA's CEO and Chairman of the Board. "His personal support of EAA and its programs helped take them to new levels, and thousands of people had the opportunity to meet and hear him when he was at Oshkosh. We will remember Gen. Yeager for those generous commitments of his time to EAA, along with his immortal aviation achievements."

Yeager became the second chairman of the Young Eagles program in 1994, succeeding the late Cliff Robertson. Yeager was an active chairman, regularly flying Young Eagles including at Oshkosh. He also used his visibility to promote Young Eagles and youth involvement in aviation. He personally flew more than 250 Young Eagles during his time as the program's chairman. He also flew the 1 millionth Young Eagle, Illinois resident Andrew Grant, on an honorary flight in early 2004 as a tribute to the volunteers who reached the goal of flying 1 million Young Eagles by the centennial of powered flight commemorated at EAA's Countdown to Kitty Hawk program in North Carolina in December 2003. In September 2004, Yeager turned the chairman reins over to actor and pilot Harrison Ford.

Yeager was also a frequent visitor and presenter at EAA AirVenture Oshkosh, both at Theater in the Woods and in the Warbirds area. One notable presentation was a reunion with his 357th Fighter Group at the 1992 EAA fly-in convention that included Yeager and fellow WWII ace Bud Anderson. At Oshkosh he also had the regular opportunity to reunite with his wingman from the 1947 supersonic flight, legendary pilot Bob Hoover.

EAA recognized Yeager's commitment to the organization by presenting him with EAA's highest honor, the Freedom of Flight Award, in 1995.

"Much will be spoken and written of Gen. Yeager's aviation exploits in honor of his passing, and deservedly so," Pelton said. "To us, he was all of that, but we will also remember him as a fellow EAA member who gave greatly of his time and talent to encourage and promote aviation, and motivate his fellow EAA members to join him as well."



Application for New Membership



EAA 1652 BURLINGTON

EAA Chapter 1652 Burlington
c/o Mark Gayowski - Secretary
1-641 Greenwood Drive
Burlington, ON, L7T 3P2

NAME Mr. () , Ms. () , Mrs. () _____
(First Name) (Surname)

Street Address: _____

City: _____ Postal Code: _____

Home Ph #: _____ Work # _____ Mobile #: _____

E-Mail: _____

EAA Membership #: _____ EXP: _____ Since: _____
(MM/DD/YY) (MM/DD/YY)

Own an Airplane? YES () NO: () Building an Airplane? YES () NO: ()

Type and/or Model of Airplane: _____

One time initial Fee of \$100 + Annual Dues \$ _____ + Optional Donation \$ _____
Total \$ _____

(Annual dues are \$50. New sign ups after April 1st - Dues are \$5/month to Dec 31st)

Dues are payable via e-Transfer.... payable to EAACHAPTER1652@GMAIL.COM

**As a member of EAA Chapter 1652 Burlington, I will
abide by the conditions and amendments in the
Corporate Charter and the EAA Chapter 1652 Guidelines**

Applicant:

EAA Chapter 1652:

Name: _____

Date Approved: _____

Signature: _____

President: _____

Date: _____

Member Notified: _____