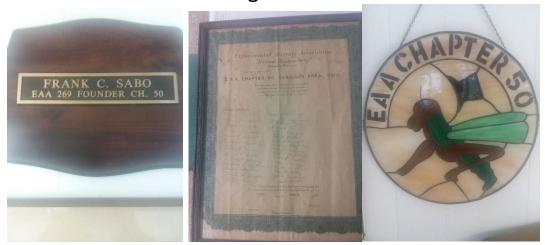
## ' December 2020 Newsletter EAA 50

## **Presidents Corner:**

Well folks here we are publishing the last newsletter for the year 2020. I know you all have had a crazy year the same as yours truly, but I will never give up on the "Nifty Fifty" Since we will be beginning 2021 in January, a new year, I thought it might be time to remind us what the objective of "50" is all about. "50" was formed back in 1959 as the 50th chapter of the new national organization started by Paul Poberezny in 1953 called the Experimental Aircraft Association. The objective was to build Experimental Aircraft to fly and reduce the cost of flying bringing more people into aviation! All organizations must start with someone. EAA 50 was began in the Sandusky area primarily by the beginning efforts of Frank C Sabo. I first met Frank in 1973 at his home in Castalia and of course Frank was building an aircraft there.



The Chapter was originally called the "Grasshopper" Chapter named after a WW2 observation squadron called Grasshopper! The pilots flew Taylorcraft L-2 Grasshopper's. This was an observation and liaison aircraft built for the US Airforce!

Here is what we stand for in our By-Laws approved by National EAA. We are Ohio Incorporated and an IRS Registered nonprofit ARTICLE 3 PURPOSE

The purpose of the Chapter is to.

- 1.- To adhere to the concepts and ideas formed and disbursed by the mother organization known as the "Experimental Aircraft Organization" (EAA) currently domiciled in Oshkosh Wisconsin and standing as a 501c3 organization.
- 2.- To provide an organization where all people residing in the United States of America that have an interest in Aviation may attend regular meetings and seminars regardless of race, color. creed, rich or poor, with intention to increase their interest and or skill development in the many aspects of aviation.
- 3.- To provide a method of teaching skill development to people in the process of restoring antique or historical aircraft, currently building a home built aircraft or maintaining all of the above. The object is to develop skills at little or no cost to the person.
- 4.- To expose both male and female juveniles to wonders and experience of powered flight by taking children age 8-17 for an airplane ride in a EAA members airplane or rented aircraft at no cost to the child, parent, or guardian with no thought of rich, poor, or indifference.
- 5.- To provide a learning and understanding of the principles of flight both powered and unpowered by conducting classroom instruction in the school classrooms of children age 1-6 at no expense incurred by the child, parents guardian, or school system. An EAA member, teacher, or School Board may solicit request this instruction.

- 6.- To provide seminars for pilot trainees, rate pilots, or interested people in the areas of flight safety, general operation, maintenance, building skills, understanding of Federal Aircraft Regulations published by the United States Government at little or no cost to the attendee.
- 7.- To provide civic leaders, service clubs, schools, or other interested organizations, or individuals with statistical data or history of aviation nationally or locally with no cost to the requesting party!

I think after reading the purpose of this organization you will agree it is one special community organization! Fly Safe!



To be politically correct it should say some men and women Ha Ha! Unfortunately, this ole Fly Boy is often not! Goodie Goodie!

## What's Going on in our Chapter 50!

We have another EAA 50 member renting a hangar on the Historic Hinde Airport (88D) Welcome Eugene Fitzthum to a great facility! Incidentally, Eugene holds an A&P License. We now have Jim Molnor A&P & AI now add Eugene to our list of possible overseers to some of our maintenance work!

Your newly elected Board wishes you all a special December and a very Merry Christmas.







Jerry's Approach to Hinde (88D) on Micro softs new simulator!



Ben's simulator and a fly over Hinde (88D)

If you are on a simulator, in a champ, watching Top Gun movies, there is nothing like general aviation and flying!

## Airplane choice of the month is! "A-10 Thunderbolt"

The Fairchild Republic A-10 Thunderbolt II is a single-seat, twin turbofan engine, straight wing jet aircraft developed by Fairchild-Republic for the United States Air Force.

Top speed: 439 mph Introduced: March 1977 Wingspan: 58' 0"

**Manufacturer:** Fairchild Aircraft

Unit cost: 11,800,000–11,800,000 USD (1994)

Engine type: General Electric TF34

The Fairchild Republic A-10 Thunderbolt II is a single-seat, twin turbofan engine, straight wing jet aircraft developed by Fairchild-Republic for the United States Air Force.

The A-10 was intended to improve on the performance of the A-1 Skyraider and its lesser firepower. The A-10 was designed around the 30 mm GAU-8 Avenger rotary cannon. Its airframe was designed for durability, with measures such as 1,200 pounds (540 kg) of titanium armor to protect the cockpit and aircraft systems, enabling it to absorb a significant amount of damage and continue flying. Its short takeoff and landing capability permits operation from airstrips close to the front lines, and its simple design enables maintenance with minimal facilities. The A-10 served in the Gulf War (Operation Desert Storm), the American led intervention against Iraq's invasion of Kuwait, where the A-10 distinguished itself. The A-10 also participated in other conflicts such as in Grenada, the Balkans, Afghanistan, Iraq, and against Islamic State in the Middle East.

