

Feb 2021



EAA CHAPTER 145

SINCE 1962



Chapter Meeting: Canceled due to coronavirus

CHAPTER PROGRAM

The program this month will have a variety of opportunities for you to find out about sport aviation from EAA on-line activities and the info in this newsletter. For example, you can click on the following link to sign up to upcoming EAA webinars:

[February and March webinars](#)

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PRESIDENT'S CORNER

These sure are strange times and we have to do some things in a different way. Normally I try to fly every week or so. However due to Covid, weather, and an engine rebuild, I wasn't able to fly for 120 days. Finally, on February 2, all the factors that prevented my flying was dealt with and I put 1.3 hours on the C-150.

It's also true that our face-to-face chapter activities are very limited at this time. However, this doesn't mean that there is no way to enjoy sport aviation. I would suggest you check out the "*Spirit of Aviation week*" on the EAA website. There are over 10 aviation topic areas that provide videos for you to watch online. I really enjoyed the interview with Kermit Weeks about how he got started in aviation and his collection of unique aircraft.

Take Care, Dick



EAA #145 HANGAR

- Karl Kotecki has his Sonex project in the EAA hangar.
- Hangar space is currently available. Contact Dick Foster for details.

YOUNG EAGLES

At this time, all Young Eagle events have been put on hold. EAA H.Q. is working on Young Eagles Workshop materials for chapters to use.

WEEKS HANGAR TRIP

Canceled. The Kermit Weeks Hangar is "locked down" until June. No work party trip allowed again this year.



CHAPTER DUES

Because of the current situation, the Chapter 145 Board has decided to reduce the chapter dues to \$25 for this year. If you paid the \$35, the balance will be credited toward next year's dues, or you can contact Bob Swietek for a refund. Contact info is on the last page.

WELCOME NEW MEMBERS

We would like to welcome new members Grace Eger, Travis Bailey, Scott Myhre, and Jerry Schmidt to EAA Chapter 145. When things get back to normal, we'll be able to get together in person and get to know you better. I'm sure we all have a lot of hangar-flying talk to catch up on. The warmer weather in a few months should help us get there.

A&P MECHANICS AT RIVERVIEW AIRPORT

Did you know that Riverview airport (08C) has three aircraft mechanics? They like to work on non-complex aircraft and have the following ratings:

Pete Steinbacher, A&P / IA (Calkins Field Aviation LLC, 616-889-5971)

Larry Baine, A&P

Chris Gustaf, A&P, CFII



PROJECT OF THE MONTH

Bob Swietek works on the RV-14A horizontal stabilizer spar with advice from Bruce Whitman.



SPIRIT OF ST LOUIS 2

Robert Ragozzino's dream to replicate Charles Lindbergh's historic transatlantic flight has taken more than a decade to reach this point, with a nearly completed aircraft preparing for a test flight this spring. He plans to fly the aircraft from New York to Paris this June, landing in time for the Paris Air Show. It would be the first solo nonstop flight of this aircraft since Lindbergh's famous flight in 1927.



WEBSITE OF THE MONTH

<https://spiritofstlouis2.com>

The goal of the Spirit of St Louis 2 project is to recreate Charles Lindbergh's 1927 solo flight from New York to Paris across the Atlantic Ocean. This flight will be completed in a replica of the original Spirit of St. Louis aircraft. The SOS2 flight will allow all of us to live the challenge, danger and triumph of aviation history's greatest feat that took place over 90 years ago.

SPIRIT OF ST LOUIS STABILITY

When the movie 'Airplanes' was released, EAA HQ got creative and arranged a collection of the EAA museum airplanes to watch the movie. It must have taken a while to move all the planes in place to make a simple photo possible. One thing I noticed was that the



Curtis Robin and the EAA replica Spirit of St Louis were very close to the same in size, wingspan, and wing area, etc... except for the tail area (see photo below)

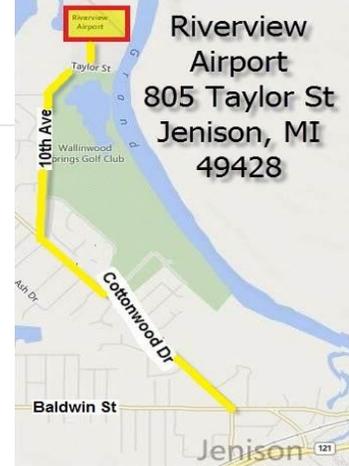


I've read that the Spirit of St Louis was difficult to fly, and seeing the size of the tail area goes a long way to answering the instability question.

It seems that Lindbergh was aware of this and collaborated in the design process to reduce drag and make instability a part of the airplane design.

Lindbergh was "thankful we didn't make the Spirit stable. The very instability which makes it difficult to fly blind or hold an accurate course at night now guards me against excessive errors." He credited the instability with keeping him awake and alive.

EAA Chapter 145 website: www.145.eaachapter.org EAA National website: www.eaa.org
 Riverview Facebook: <https://www.facebook.com/EAA145/>



DUES ARE NOW BEING COLLECTED

Dues of \$25.00 are payable to "EAA CHAPTER 145" and can be mailed to Bob Swietek at the address listed at the end of the newsletter or brought to the monthly chapter meeting. If you need to make any updates on your contact information, please include the tear-off slip for member data and update with your payment.

UPCOMING EVENTS

Mar 13	Riverview Airport (08C)	Meeting – T.B.D. watch for newsletter updates
Apr 10	Riverview Airport (08C)	Meeting – T.B.D. watch for newsletter updates
Spring '21	Bahamas	West Michigan Flyers – Bahama Trip
July 1-5	Battle Creek Airport	Battle Creek Airshow & Balloon Festival
July 4-5	Traverse City	National Cherry Festival Air Show
July 20-26	Wittman Field (OSH)	OSHKOSH 2021
July 28-Aug 1	Mentone, IN (C92)	P.R.A. Convention - Gyrocopters
Aug 29-30	Willow Run Airport	Thunder Over Michigan Airshow – Ypsilanti MI

If you know of events that should be on the event calendar, please e-mail them to me

If you would like to be on the e-mail list for meeting and event reminders, or if you would like to receive the newsletter electronically, which is full color and delivered days before the print version... please send your e-mail address to: randall.houtman@dematic.com

The 2021 Officers for EAA145:

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Treasurer's Report: (as of Feb 2th)

Liabilities: \$4055.00
 Cash: \$145.85 Checking: \$7.58
 Savings: \$7154.91 Total: \$7308.34

Website Editor, Bill Willyard
 (wgwillyard@att.net)

EAA CHAPTER 145 MEMBERSHIP APPLICATION / RENEWAL FORM	
DUES ARE \$35.00 PER YEAR – JANUARY 1st to DECEMBER 31st	
Name _____	Aircraft Owned _____
Co-Pilot / Spouse _____	_____
Address _____	Projects / % Complete _____
City _____	_____
State / Zip _____	Bring this form to the next meeting or mail to:
e-mail address _____	EAA Chapter 145 Treasurer
Home Phone _____	6962 Bridgewater Dr. SE
Work Phone _____	Grand Rapids, MI, 49546
National Membership # _____	

Experimental Aircraft Association – Chapter 145 – Grand Rapids, Mi

