



Chapter 172

Augusta, Georgia

January 2019



Chapter Officers

President

Allen Nodorft
706-955-1049
Nodorft@hotmail.com

Vice President

Nandi Shetty
airnandi@gmail.com

Secretary

Jeff Lovejoy
jeffrey.lovejoy@gmail.com

Treasurer

Sandy Walther
sandywalther@yahoo.com

Tech Advisor

Dave Dent
davedent@comcast.net

Webmaster

Joseph Britt
webmaster.eaa172@gmail.com

UPCOMING EVENTS

Jan 12: EAA 172 meeting, 12:30PM at the Pea Patch. Bring your best chili!!!

Jan 24: EAA 172 Night Out, 6:30PM at Rhineheart's Oyster Bar, Washington Rd., Augusta

Feb 9: EAA 172 tour of StandardAero at Bush Field. Lunch TBD afterward.

South Carolina Breakfast Club

Jan 20: Low Country Regional, Walterboro (RBW)

Feb 3: Grand Strand, North Myrtle Beach (CRE)

President's Desk

Happy New Year everyone. One small bit of sad news to start the year and that is the passing of Richard Fender. In comparison to Richard, I am a newcomer to the club! One thing I learned was that Richard was a Young Eagle pilot, having last flown 6 kids in 2000.

I am thankful that sun has decided to return to the south. We have had more than enough rain! My plane is in annual as I write this, but expect it to be returned this week. I am moving it from Wrens to Daniel for a variety of reasons. One of them is

that I would like to get some partners in the aircraft. If you know of anyone that might be interested, please have them contact me.

I'm continuing to work on my project nearly every day. Fiberglass work is very slow, at least the way I do it. A lot of sand/fill/bond, etc., which takes time. Hoping I am not too optimistic, but in a couple more months this canopy skirt should start looking pretty good!

Fly Safe!

Al

January Meeting:

The January meeting is Saturday, January 12th 12:30PM at Pea Patch. Bring your appetite and your best chili recipe, as this is the famous annual Chili Cook-Off! As of last count we have at least 8-10 different chili dishes coming to warm-up everyone, so bring a side or dessert to complement! Charlie Connell will be giving a presentation on the history of our chapter. He is one of the few remaining founding members. Plus, as always, there will be great fellowship and stories of our own! Hope to see everyone there!

December Meeting Minutes:

The December meeting saw a small gathering of 18 members who joined to celebrate the coming Holidays. The day was damp, overcast, and windy, but a warm fire in the clubhouse fireplace welcomed everyone. We gathered to enjoy each other's company, share stories, and discuss individual projects. No minutes or previous topics were discussed. Several members brought toys for donation.

Flying Club Celebrates First Flight Lesson

Reprinted from December 2018 EAA ChapterGram

The Louisville Flying Club, located at the Louisville Municipal Airport (2J3), in Louisville, Georgia, opened its doors for operation this past fall. The club currently operates a Cessna 172M and has nine members. Three of the members are student pilots who were looking for an affordable location to take flight lessons. Clark Morris, a member of the club, took his first lesson with the club's CFI Pierre Smith. Congrats to the Louisville Flying Club and Clark on this accomplishment!



XP-82 Twin Mustang Flies!

According to Tom Reilly's January 1st post on Facebook, the long-awaited 'first' flight of his XP-82 happened on the last day of 2018. Tom posted "...our XP-82 Twin Mustang flew for the first time since 14 December 1949. Although it wasn't supposed to fly yesterday, all that was planned to do was the last FAA required runway high-speed taxi test, lift off for a second or two and then back down, deploy full flaps and brake to a stop. It accelerated so fast after the planned lift off that Ray, our test pilot, realized that getting it back down and stopping it in the remaining runway would be marginal. So he pushed the power back up and flew for about five minutes.

The unexpected and dramatic acceleration of our XP-82 at 55 inches of manifold pressure occurred because it was approaching three times the horsepower of a single engine Mustang and one and a half times the weight. The XP-82 has 1860 hp each side for total of 3720 hp, compared to 1500 hp for the

P-51. Our XP-82 weighs approximately only 1 1/2 times more than a P-51 - 14,700 lbs. compared to 9500 lbs. for the P-51.

The very short gear-down flight showed zero airframe squawks, hands-off no trim required, with all engine temps and pressures normal.

This wonderful test flight came after a 10.5 year restoration encompassing 207,000 labor hours. Many thanks to Ray Fowler, our test pilot and all of the men and women that made this restoration possible. Thank you, Tom Reilly.”

Congrats to Tom and everyone who have put long hours into this amazing restoration!



The XP-82 performing a gear-down low pass over Douglas Municipal Airport, December 31st 2018. This is the prototype Twin Mustang's first flight in 69 years! Photo courtesy Tom Reilly & Facebook

Meeting Schedule

Month	Day	Time	Event	Location	Food
January	12	12:30 pm	Chapter History - Charlie Connell	Pea Patch	Chili Cook-Off
February	9	11:00 am	Tour of StandardAero* (Maintenance, Repair & Overhaul facility)	Bush Field	TBD
March	9	12:30 pm	Flying in Antarctica - Dave Rossi	Daniel Field	Coffee & Pastries

* We will need a good head-count of members wishing to participate in the tour

The monthly EAA 172 Night Out resumes in January! This month's event will be Thursday, Jan. 24th 6:30 pm, at Rhineheart's Oyster Bar at 3051 Washington Road, Augusta.

"I hope there's a place, way up in the sky..."

In Memorandum

Long-time Chapter member Dr. Richard Fender flew west on December 30, 2018. Dr. Fender graduated from Richmond Academy, and attended Augusta Jr. College, the University of South Carolina, and Emory University School of Dentistry, earning his Doctorate in 1956. He practiced dentistry for nearly 40 years. A respected member of the Chapter for many years, Richard is the fabled gentleman who kept his Cessna 172 in a fenced-in pen at Arthur Johnson's Flying J Ranch & Airport off old Belair Road, the original location of Chapter 172. (This was to protect the airplane from cows and horses which shared the airstrip!)

Richard built a float plane in which Charlie Connell shared some adventures with. Charlie recalls one incident where Richard decided to dismantle the airplane, transport it to Florida, and reassembled it! (Charlie can relate why, instead of simply flying it there!) He joined the social night eat outs on many occasions. Later when his health began to decline, his son and/or grandsons would bring him to our monthly meetings. A year or so ago his family took him along on a trip to Alaska and he gladly shared those stories with some of us. Dr. Richard Fender was a gentleman who will be missed by his aviation enthusiast friends!





Last month's 'name that airplane' was the two-seat tandem BEARHAWK LSA which comes in a standard or a deluxe quick-build kit. The design also comes as a non-LSA 4-place aircraft. More info at <https://bearhawkaircraft.com>



NAME THAT AIRPLANE?

This month's gem looks like it came straight out of the 1930s with that beautiful radial engine mounted on the front. However, this aircraft is very popular with homebuilders today, with more than 4500 kits having been delivered to 42 different countries!

CHICKEN WINGS®

BY MICHAEL AND STEFAN STRASSER

© Michael and Stefan Strasser - 1126

www.chickenwingscomics.com

WHY DO PILOTS ALWAYS THINK THEY'RE BETTER THAN EVERYONE AROUND THEM?

NOT TRUE AT ALL!

OH?

NOT IF WE'RE SURROUNDED BY OTHER PILOTS. THERE'S ALWAYS A CHANCE THAT SOMEBODY MIGHT BE A BETTER PILOT THAN ONESELF.

IS THERE?

WELL, SLIM CHANCE IN MY CASE. BUT YOU KNOW, CREDIT WHERE CREDIT IS DUE.

HUH! I GUESS BEING HUMBLE DOESN'T WORK EITHER?



There is still time to pay
2019 Chapter Dues!