



November 2015

Next General Meeting November 18th

President's Notes November 2015

Congratulations to the newly elected officers, to take over January 1, 2016:

President – Bill Bower

Vice President – Ron Lem

Secretary – Pete Mitchell

Treasurer – Harvard Holmes

Please note that there was no one willing to relieve Bill Bower of his duties as Newsletter Editor. Bill has agreed to continue in this capacity for the time being, but his duties as President will keep him more than busy, so a volunteer to take over this position is needed ASAP.

Likewise, Pete Mitchell would like to retire as Secretary, if someone else would kindly relieve him.

Renee Robinson is resigning her position as Young Eagles Coordinator. Thank you Renee for your many years of service. We have until next April to locate her relief – please give it careful consideration.

We had an interesting discussion at the November board meeting regarding the collection of tools donated to the chapter. Included are tool chests, hand tools, vices, a table saw, gas cans, creeper, etc. It was decided to hold a "silent auction" at the Holiday Party. Members can view these tools in the garage during the cocktail hour and submit their bids. The winners will be announced at the end of the

President's Notes

evening.

A few of the donated items will remain in chapter custody, to be available for checkout to the members. These include an engine hoist, a bore scope, and a propeller stand, for example.

Please plan to attend the next general meeting on November 18. It is a week early, due to Thanksgiving. Renee will be providing her presentation on ADS-B (Automatic Dependent Surveillance – Broadcast). Virtually all aircraft will be required to install this equipment by January 1, 2020.

393 General Meeting Notes

October 28, 2015

Bill Reining called the meeting to order at 7:30 pm in the clubhouse meeting room, after twenty-eight enjoyed Rick's Corn Chowder...they emptied the pot! Guests included our speaker Beth Stanton, Steve Hipson, Bob Rudolph, Robert French, Eric Fuhriman, Craig & Mitch Skaton.

Our speaker, Beth Stanton, President of chapter #38 IAC, (International Aerobatic Club) spoke first due to her 90-minute drive home. Beth as a new private pilot wishing to eliminate her fear of stalls and unusual attitudes took aerobatic dual from Wayne Handley in his Extra 300L at Pine Mountain Lake.

Beth discussed the structure off IAC, aerobic training, her chapter duties, aerobatic competition and activities at Airventure.

Treasurer – Bob Belshe

Our bank balance is \$7,416. Scott Achelis has paid \$60 for the first two beef dinners for the holiday party.

Secretary – Pete Mitchell

Membership is 57. A potential new member Lionel was out of town will try for the November meeting.

Elections – Jack Davi

There being no nominations from the floor, the following were elected by acclamation:

President Bill Bower

Vice-President Ron Lem

Treasurer Harvard Holmes

Secretary Pete Mitchell

News Letter Editor ...Open

Young Eagles – Renee Robinson

We flew 46 young eagles Saturday October 17th. The banner is down and needs replacement for next April's event.

Holiday Party – Rick Bourgeois –Tracy Peters

Tracy was absent and Rick had just returned from a family funeral. Rick has most of the dinner planned but needs to coordinate details with Tracy. Scott Achelis mentioned that Andrea would work with Marilyn and Linda for party decorations. The menu is in the October Cleco with a form to return by the November 18th meeting.

Adjourned 20:45

PJM

PBOR2 Scheduled for Major Milestone in Senate Committee

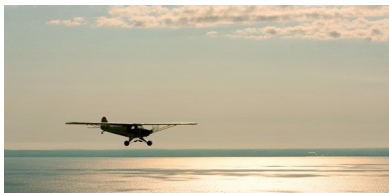
November 12, 2015 - Next Wednesday, November 18, the Senate Commerce, Science, and Transportation committee will be holding a markup session in which Pilot's Bill of Rights 2 (PBOR2) will be considered for movement to the Senate floor. This is a landmark step in the legislative process and the result of months of hard work by legislators, their staffs, and the general aviation community.

Sen. James Inhofe (R-Oklahoma), who introduced PBOR2, has spent countless hours on Capitol Hill convincing his colleagues to support this legislation. If passed, the bill will bring relief to thousands of pilots who are required to go through an arduous medical certification and special issuance process. With 69 co-sponsors in the Senate, PBOR2 has gained significant bipartisan support. That support was also won because of the thousands of EAA members who contacted their senators and urged them to back this measure.

A "markup" is a process that allows bills to be considered, debated, and amended on the committee level. Once the bill is approved at the committee level, the door is opened for it to go up for a vote before the full Senate and sent to the House for passage. EAA government advocacy staff will be monitoring the markup session and will report on its outcomes.

A Wrinkle in the Fabric

By Mike Gugeler



November 12, 2015 - Yeah, it is a nice fly-in. Great weather and a lot of good folks with beautiful airplanes are here. Yes, your first guess was right; this is a Piper Cub, a 1946 model. Well thanks, I think it's sort of pretty, too. Original? No, not completely. I rebuilt it a while back so there are lots of new parts but mostly it's original underneath.

What's that? Do I know about that wrinkle in the fabric? Yeah, I sure do. That wrinkle tells a story. My dad put that there when we were rebuilding this airplane about 10 years ago. He was 80 years old then and had been covering fabric airplanes since long before I was around. This was my first attempt at dealing with fabric—I read the instruction book a few times and figured I knew all there was to know about it. So instead of listening to someone with experience, I got in a hurry and cut the cloth too short, too soon. Dad pulled my glue joint loose and stretched the fabric enough so I didn't have to re-cover the whole fuselage. Saved yards of material and hours of time. It's amazing this little wrinkle is all that's left of the mess I made. When I see that flaw it reminds me to slow down and listen to people who know more than I do. Now that I've covered a few airplanes myself and am becoming the one with experience it reminds me that I now have the responsibility to pass that knowledge on to someone else.

Have you ever built or restored an airplane? If you ever have, you'll know that my eyes and hands have been over every inch of this airplane many times, with paint and glue brushes, hot irons, paint spray guns, sandpaper, tack rags, washing sponges, and sometimes just a bare hand to feel what can't be seen. So, I know just about every blemish, flaw, and triumph on this old bird. Here, duck under the wing and I'll show you some more lessons this Cub can teach.

This little run in the paint here? I love that run. I was spraying the final coat of yellow when Dad stuck his head in the paint booth. "Hey, I'm grabbing a beer, you want one?" he asked. I looked away just long enough that my hand bumped something and interrupted the spray gun's path. A moment of inattention rewarded with this little run. I could have sanded and buffed to make it disappear but I left it alone. It taught me about tending to the matter at hand. That paint run stays.

Over here, on this landing gear leg—see that scratch? I had the honor of giving a ride to an old World War II fighter pilot. His legs didn't work as well as they used to and he needed some help getting into the seat. That scratch is where his foot dragged while getting in. He'd learned to fly in a Cub back when he offered his all to his country. I taxied out and did the takeoff then told him, "It's all yours, go wherever you want." It had been more than 50 years but he flew as if he'd never left the cockpit. He didn't say much, but I knew he was deep in memories. He flew for a while and I rode along, but I wish I could have been on the same flight he was. That old fighter pilot can't drive a car anymore and spends most his time in bed now, but he left his mark on this country and on this airplane. Some memorials are not made of stone.

One day I took a kid on a Young Eagle ride. It was his first airplane ride ever and he was excited to go. He put his foot in almost the same place and made this other scratch right beside the fighter pilot's. We flew all over the place low and slow with the doors open and saw his house and school and woods and creeks he'd known only from the ground. He saw his world as never before and that kid got hooked on flying that day. He got a job, is saving his money, and comes out to the airport whenever he can to spend it all on flying lessons. I could spray a little paint or try to buff out those marks, but I think I'll wait a while—maybe until the old fighter pilot makes his last flight and the kid solos.

Look here, under this wing strut. That thing that looks like a fingerprint? That's a fingerprint. I painted this strut with slow-drying enamel and even though I knew it wasn't dry I just had to pick the thing up to look at my beautiful work. Now when I'm on my back wiping oil off the belly I see that fingerprint and it reminds me to have patience.

Sight down that pinked tape on top of this wing. See where it narrows slightly, like an old Coke bottle? One of those little pinked ears was sticking up and needed a slight touch of a cool iron to put it in place. I had the hot iron in my hand and instead of walking 20 feet to get the cool iron I used what I had handy. Too much heat made the fabric shrink and put a big ol' curve in that nice straight tape. Now I have a reminder not to shout when a whisper will do.

If we looked closer I could show you a lot of other flaws with a lesson in each, some that I haven't learned yet.

So yeah, I knew about that wrinkle in the fabric but hadn't remembered it in a long time. Thanks for reminding me of something I don't want to lose. They say a Cub is a great teacher and I agree—but it's not just about flying. It has more lessons than that to give.

Have you ever flown in a Cub? No? Well then, how about you hop up in that seat while I give this propeller a tug. I think it's time we learn something...



EAA's X-Plan Partner Recognition Program is a special savings opportunity developed exclusively for EAA members. It offers you the ability to purchase or lease eligible vehicles at EAA Member pricing. Vehicle prices are predetermined before you arrive at the dealership!

Who is eligible?

Individuals who have been EAA members for at least 60 consecutive days will be eligible for the Plan. Additionally, members of the EAA member's household are now eligible—that means any family member or friend who resides in the same household as the EAA member can participate as long as his or her valid driver's license proves household status.

Can I choose any Ford Motor Company product?

Whether you decide to purchase or lease, EAA member pricing is available on most Ford and Lincoln vehicles. Certain vehicles may be excluded.

How do I get started? (If you are an EAA member, please sign into the website to obtain your EAA Partner Code)

[Sign into Your Account](#) and when your profile page appears, click your browser's back button twice to return to this page

- Obtain a Personal Identification Number (PIN)
- Visit your participating dealer and identify yourself as an EAA X-Plan Partner Recognition Program participant.
- Provide the dealer with proof of your EAA membership number and PIN.

Select an eligible vehicle and arrange for delivery.

Is there anything else I need to know?

- Vehicles purchased through the EAA X-Plan Partner Recognition can now be registered in a company's name. This change utilizes the last 4 digits of a federal tax ID number for PIN generation and may result in significant tax and insurance benefits for small businesses.
- Many additional customer incentives and rebates still apply.

- Used vehicles, including dealer demonstrators, are ineligible. Trade-in allowances are not covered by this program and must be negotiated with the dealership.

NEW FBO AT MENDOCINO / LITTLE RIVER AIRPORT (KLLR) By Scott Achelis

Andrea and I recently celebrated our 37th wedding anniversary by spending a night at a bed and breakfast in Mendocino. Until recently, our only option for car rental was to contact Ellen with Enterprise car rental in nearby Fort Bragg. She would either leave a car at KLLR, or pursue the more time-consuming and cumbersome process of picking us up at Little River Airport and taking us to their office to get the car.

I am happy to report that within the last year a local couple has opened a FBO, Air Galore, at the Little River Airport. They not only offer on field car and bicycle rentals (as well as flight instruction of course) but they also have a package fly-in deal for Wilma's Sea Cottage which includes car rental, a hangar for the plane, and the rental of a 2 bedroom 2 bath home near the Point Cabrillo Light Station for \$250/ night or \$1,400/ week.

Mary Fairbanks and her partner Dan could not be more friendly and accommodating! They picked us up and returned us to Boonville (D83) the following day as weather prevented VFR flight into Mendocino - for only \$25 each way!

Air Galore can be contacted @

707-972-4498 or Air-Galore.com.

November 12, 2015 - Last Thursday evening, EAA recognized contributions made to the world of flight by five aviators as they were inducted into the EAA Sport Aviation Halls of Fame during an induction banquet at the EAA Aviation Center in Oshkosh, Wisconsin.

The five aviators represent the spectrum of aviation within the EAA community and have achieved notable successes within their particular realm of flight. They include:

EAA Homebuilders Hall of Fame: Tom Hamilton, EAA 111356



Tom Hamilton expanded the world of homebuilding when he, along with Ted Setzer, introduced the Glasair and molded composite to the field in 1980 at EAA AirVenture Oshkosh.

He was first a water skiing champion and dentistry student before learning to hang glide and, later, fly. After switching his major to aero engineering, Tom began designing his first aircraft while in school, building out of his dad's garage.

Tom later sold Glasair Aviation to his employees, but rejoined later with Ted and others to design the GlaStar. He also founded Aerocet, which is now the world leader in composite float production.



International Aerobatic Club Hall of Fame: Sean D. Tucker, EAA Lifetime 259123

Sean D. Tucker, a well-known name in aviation, has flown more than 1,200 performances at more than 475 air shows since he began his flying career in the mid-1970s. With practicing his air show routine three times every day, Sean's discipline and commitment to aerobatics are apparent.

He also helps spread the spirit of aviation through the Tutima Academy of Aviation Safety and his nonprofit Every Kid Can Fly program for at-risk youth. Sean was named one of the Living Legends of Flight by the Smithsonian National Air and Space Museum in 2003 and has served as EAA's Young Eagles chairman since 2013.



Warbirds of America Hall of Fame: Nelson Ezell, EAA 484845

Nelson Ezell's interest in hot rods as a young man eventually led him to aviation and restoring Warbirds. He is well known in the Warbird community as one of the best in the business. From his facilities at the Stephens County Airport in Texas, he and his team have saved some unique aircraft that otherwise may have ended up in the scrap heap. They have restored aircraft including a Brewster Corsair, Lockheed P-38 Lightning, many P-51 Mustangs, and multiple F8F Bearcats. Nelson and his wife, Dude, have four children, and their two boys are actively involved in the family business, Ezell Aviation.



EAA Ultralight Hall of Fame: Leonard Milholland, EAA 72307

Leonard Milholland served in the Army Air Corps as a crew chief on BT-13s and B-24s in the Panama Canal Zone during World War II. Following the war, he didn't fly again until 1970, when he and his first wife, LaVerne, began flying a Cessna 182. They built a hangar home in Texas, which quickly became a gathering place for EAA Chapter 774 members. In 1998 he introduced his Legal Eagle ultralight design. He's often said his life changed the day the picture of his Legal Eagle appeared in *Sport Aviation* magazine and when he married his second wife, Donna, following LaVerne's passing. Over the years, Leonard has added the Double Eagle, Legal Eagle XL, and the Cabin Eagle to his list of designs.



Vintage Aircraft Association Hall of Fame: Gus Gustafson, EAA 8891 (posthumous)

Dale "Gus" Gustafson, 40-year member of the Vintage Aircraft Association board of directors, obtained a rare copilot job with (Roscoe) Turner Airlines in 1950, flying surplus World War II C-47s and DC-3s. He served as Vintage chief judge for 40 years, in addition to serving 10 years as president of Indianapolis EAA Chapter 1311. He owned, flew, and restored various airplanes, including a Stearman, Piper J-4 Cub Coupe, and Aeronca 11AC Chief. Gus passed away June 26, 2014. During the last weeks of his life, just like Paul, Gus was busy making plans to attend EAA AirVenture 2014 and tour the Vintage area.

The EAA Sport Aviation Halls of Fame were established to honor the outstanding achievements of men and women in aviation who share the spirit of EAA and its community. Those inducted into the hall of fame are selected by their peers for the myriad of contributions made to their respective areas of aviation.

EAA 393 ANNUAL HOLIDAY PARTY

Saturday, December 12, 2015 at 6PM

Join the festivities at the Clubhouse, 200 Sally Ride Drive, Concord, CA

Hors d' oeuvre's 6PM

Dinner Served at 7PM

ENTREE CHOICES

Beef Tenderloin or Roasted Turkey Breast

Included with entree

Oven Roasted Herb de Provence Potatoes,

Mashed Potatoes,

Rice Pilaf, Maple Glazed Carrots, Ratatouille

Buttered Green Beans, Garden Salad

Coffee, Desserts, Cold Drinks, Wine and Beer

Silent Auction Tools and A/C Goodies

All this for \$30 per person!!

Please send us your money by December 1, 2015 or bring this to the meeting Nov 18th.

Name _____ [] Beef Tenderloin [] Turkey

Guest _____ [] Beef Tenderloin [] Turkey

Members & guests: \$30 each. Renew membership: \$30. Amount enclosed: _____

Make your checks payable to **EAA Chapter 393**.

Send the form and your check to:

EAA Chapter 393

P.O. Box 6524

Concord, CA 94524-1524



**Happy
Holidays!**

Wednesday Fly Outs

By Harvard Holmes

To maintain proficiency, a number of pilots get together on Wednesdays and fly somewhere for lunch. Many of the aircraft owners in the chapter participate. Passengers are always welcome. Not only is it a great way to see the Bay Area, its also fun to see and ride in our members aircraft. The e-mail address is wed-flyout@eaa393.org. You may contact Harvard Holmes at harvard-holmes@comcast.net or Renee Robinson webmaster@eaa393.org to be added or removed from the list.

Generally, someone who wants to go flying will send a suggestion to the list a day or two before. Those who can go will respond, and a destination finalized. Recent destinations have include: Half Moon Bay, Petaluma. Santa Rose, Ukiah, Boonville, Shelter Cove, Willows, Auburn, Sacramento, Lodi, Stockton, Merced Watsonville, Lake Tahoe and Salinas. If the weather is poor a selection may be made as late as Wednesday morning.

Young Eagles Rally schedule for 2016.

April 16th

May 21st

June 18th

August 20th

Sept. 17th

The Experimental Aircraft Association

Chapter 393 of Concord, CA

P.O. Box 6524, Concord, CA 94524-1524

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Officers/Appointees for 2015

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N320sierra@gmail.com 925.935.7465

Young Eagles Renee Robinson

yec@eaa393.org 510-828-1734

Dinner Coordinator Rick Bourgeois

RicFlyer@Comcast.net 925 432 9076

Chapter meetings are held on the 4th Wednesday of the month at 200 Sally Ride Dr Concord Ca. Meetings are open to anyone who loves aviation and wants to learn more.

All are welcome.

Menu for Oct. 28th Meeting

- Roasted Chicken
- Potatoes
- Salad
- Dinner Rolls and Dessert
- Coffee and drinks.



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We are on the Web!

<http://www.eaa393.org>

Email: nle@eaa393.org

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<https://www.facebook.com/eaa393>

Meeting and Event Schedule

Board	Y Eagles	General	Fly-out	Other
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General Meeting Nov. 18, 2015
 Board Meeting Dec. 2, 2015
 Holiday Party Dec. 12, 2015
 Board Meeting Jan 6, 2016
 General Meeting Jan 27, 2015
 Board Meeting Feb. 3. 2016
 General Meeting Feb. 24, 2016
 Board Meeting March 3. 2016
 General Meeting March 23, 2016
 Airventure 2016 July 25th-31st

Our meetings are open to the public. Join us for dinner at 6:30 pm (\$7 donation) with the general meeting at 7:30 pm on the above dates in the Club House 200 Sally Ride Dr. Chapter 393 fly-outs are open to chapter members and guests.

Chapter 393 New Members