



Runway 15



The Monthly Newsletter for Experimental Aircraft Association Chapter 1541, Lincoln, California

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On the Horizon: Calendar of Events

For the most up-to-date information, go to the chapter website: <http://eaa1541.org/>

Date	Topic
Saturday, October 22, 11 am – 1 pm	Fourth Saturday Brunch at the EAA hangar Program: Brent Smith's One-of-a-Kind Mini-IMP
Thursday, November 3 7-8 pm	Online IMC/VMC club meeting. FAA Wings credit available. Link to join will be sent via e-mail to chapter members.
Saturday, November 12 8 am – 10 am	Second Saturday Pancake Breakfast at the EAA hangar
Saturday, November 19	KLHM Vintage Aircraft Display day 8:00 a.m. – noon KLHM main ramp

EAA CHAPTER 1541 INFORMATION

Meetings	Usually the second and fourth Saturdays of each month held at KLHM Hangar S-12. Details available on the website.
E-mail	eea1541@gmail.com
Website	https://eaa1541.org
Mailing Address	EAA chapter 1541, PO Box 1126, Lincoln, CA 95648
Chapter Hangar	Hangar S-12, Lincoln Airport
President	Jim Hughes
Vice President	Dan Masys
Secretary	vacant
Treasurer	Scott Whelan
Chapter Board of Directors	Paul Darbo Christina Duran Michael Lagomarsino Lesa McArdle Ray McNaught Lorin Ponton Mary Wick
Web + Newsletter Communications and Tech Counselor	Dan Masys Send messages to Dan at eea1541@gmail.com
Membership	Chapter dues: \$30 per year for individuals and families; \$300 for gold



President's Corner



You are seeing a new photo this month as the Board of Directors (BOD) has approved my selection as chapter President for the remainder of this 2 year term, and Dan

Masys has agreed to step in for me as Vice President. The Board's nominations committee will be asking the membership for interest in serving as an officer starting in January of 2023.

Most of the current Board members will continue on the Board, but none of the current officers are planning on continuing, so we need four of the membership to offer to serve the next two year term. We have a number of new members on the Board, and we look forward to getting some fresh ideas on doing some new things and events that are of interest to the chapter membership.

I've been an EAA member since 2010 and a Board member since 2014. I've enjoyed every meeting and event, and being associated with people with a common interest in general aviation

You can send email to our gmail account if you have an interest in serving our 140+ members. This brings me to another request. We continue to have the same 4-5 members and officers running our two monthly meetings. We need some new faces at our greeting table, cooking the food behind the hot grills/ griddles and setting up the tables and chairs. All you

have to do is show up about a half hour early to help set up.....Thanks!

We are all volunteers in making what this chapter is today. We have a huge resource in our diverse membership and their commitment to pitch in with their skills and technical abilities. So, get more involved...please? We'll be sending the request for help with the email about our next meeting, October 22.

On Saturday, October 8, the Airport Open House was a huge success, with about 4,000 visitors. 200 of them stood in a long line for our famous pancake breakfast. We had 21 of our members volunteer to work the ramp, and park cars. But we were short the staff to cook for 200+. Fortunately, two of our new Board members are also members of the Sutter Buttes 99s. They stepped up with 16 of their members to cook and serve! So, 37 volunteers guided and parked display aircraft and display cars, monitored the visitors, ran two flight simulators and cooked the pancake breakfast. Dan and Linda were busy all day, with the 100 Simulator flights...WOW!

Thank you to all, doing all the on-the-ramp work that you did that made the event the success that it was!

Our Holiday Christmas Party will be Thursday, December 15, at Cattlemens in Roseville. Save the date. We will be developing the menu and a ticket plan. We usually have a 'silent auction', so we need aviation related items to be donated, or holiday baskets.

At our next meeting, please congratulate our two Ray Scholars: Kaden Kusick passed his check ride and is now a certified pilot. Anthony Moreno has soloed, and is well into his training. We will be selecting a Ray Scholar for 2023, so watch for the request for applications. And if you see Lesa McArdle, please congratulate her on soloing in her Mooney; her story is included in this newsletter.

Lastly, note that as General Aviation pilots, we are a minor minority group, a fraction of a percent of the state population. So, as an EAA chapter, we need to do what we can to promote GA and training new pilots.

Jim Hughes

Editor's note: The City of Lincoln provided a great video montage of the scenes at the Airport Open House, which can be viewed by clicking [here](#).

Fourth Saturday lunch program: Brent Smith's Unique Mini-IMP

What do a cruise missile, an AeroCar, and chapter member Brent Smith all have in common? Come to our Fourth Saturday lunch to find out about a fascinating and unique project, the Molt Taylor Mini-IMP (an acronym for **I**ndependently **M**ade **P**lane) homebuilt aircraft.



Lunch is from 11 am to 1 pm on Saturday, October 22, 2022. The program will begin at noon, and will include your opportunity to see a Mini-IMP up close and personal. This one will be big fun! (And if you've never heard a Mini-IMP growling in the wild, here is a brief [YouTube clip](#) of Brent doing engine testing.)

Ray Scholarship Updates



Kaden Kusick, our 2021 Ray Scholar, crossed the Ray Scholar finish line and passed his Private Pilot checkride on October 6th. Congratulations Kaden!



Kaden writes:

Dear EAA Chapter 1541,
I want to thank the board members and everyone else who is a part of our chapter! The Ray Scholarship has been a blessing, and I couldn't have done it without EAA. I've learned so much from so many people and I'm forever grateful. Finishing my training and getting my license has made me realize how far I've come, and I couldn't have done it without

the Ray Scholarship. Our chapter has been so loving and supportive, and I'm so honored to be a Ray Scholar! I also want to give a special thanks to Scott and Shirl for always being there for me during my training, giving me resources, and always supporting me no matter what. I couldn't have done it without you guys! Thank you so much again for this opportunity!

Kaden

The terms of the EAA Ray Scholarship include scholars giving back and helping others who want to become pilots. In this spirit, Kaden also sent these notes for other student pilots who are approaching their PPL checkride:

I have a bullet point list of everything that happened during the checkride that I think would be very helpful for anyone who's preparing for the checkride.

Oral

1. Logs for maintenance- show me that the aircraft is airworthy.
2. Flight plan, cruising altitude, hot spots, frequencies, go-no-go
3. Cross wind component, gust factors go-no-go situation
4. Oxygen at what altitude?
5. Sectional work, airspace, fuel, beacon, MOAs
6. Airspeed indicator, V speeds, stall speeds, load factor
7. Situation: flaps break on the way, once you land the shop is out of business. Do you fly the plane back? What do you do?
8. Stall-spin awareness: what to do, how to do it.
9. White smoke from the fire wall. What do you do?
10. Your engine catches fire. What do you do?
11. What kind of engine do you have? How much horse power, how big?
12. What antennas do what?
13. Magnetos: their purpose. What happens if the master switch is off?

Flight

1. Soft field take off; heading to Lincoln, radio work
2. Entering pattern, traffic avoidance
3. Soft field landing, taxi back, short field takeoff
4. IFR turns to heading with climbs. What to do if you fly into a cloud. Unusual attitude recovery.
5. Clearing turns, Steep turns, power on stall, slow flight, turn in slow flight, power off stall.
6. Power failure NE of Folsom Lake; energy management
7. Back to Auburn, traffic avoidance, entering pattern, short field landing

I hope this is helpful for anyone studying what to expect on their checkride. Confidence is key!

Kaden

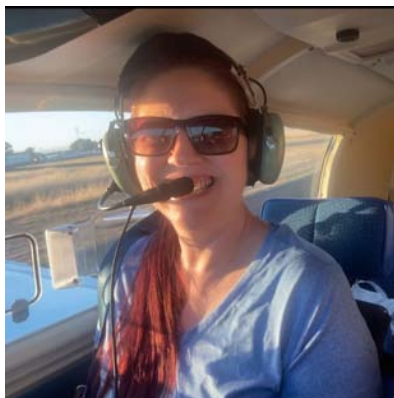
Anthony Duran Moreno, our 2022 Ray Scholar, soloed on September 21, 2022. Congratulations to Anthony and to his CFI, Robert Melzer of NorCal Flight Center, who performed the aviation ceremonial rite of removing the back of Anthony's shirt.



Project Updates and Adventures

Our Ray Scholars were not the only chapter members achieving once-in-a-lifetime milestones.

Chapter Board member **Lesa McArdle** is a student pilot and Mooney owner who also soloed for the first time on October 7th.



"Mooney Lesa"

Lesa writes:

It wasn't the flying solo that had me tossing and turning for the week leading up to October 7th, it was the landing solo! After a few good landings at KLHM Friday morning (and no traffic in sight) Mary said "you're ready, drop me off on Juliet" and that we did... She got out with her radio and I taxied the rest of the way to 15 alone. By the time I got to the hold short line, traffic had trickled in. Not only were there a few planes in the pattern, there was a parachute on right downwind. I picked my moment and took off.

The Mooney reaches 1100ft in the crosswind, and that spot is always a little tricky for me. Push over, reduce power, turn, then flaps and gear, AND radio AND traffic AND no Mary! I did it! Next step, in the downwind I made sure I was set up for landing, turned base, then final. Now the step I had been losing sleep over... I must have checked my gear was down about 50 times in that many seconds on final. Each time it was still down. 😊 Over and over I said "aimpoint, airspeed, gear, I'm ok", "aimpoint, airspeed, gear, I'm ok" and before I knew it there was the runway. I held off the nose wheel and landed (there was a little squeal that first time around, both from the tires and from me)! What a day!

Lesa



CFI Mary Wick does shirt surgery after Lesa's solo.

Brent Smith writes:

I am extremely happy to report that I have finished all the items on my project completion punch list. All the tasks for the construction of Mini-IMP N441MP are done! Next step is to invite all the members of Chapter 1541 to "guest inspect" my airplane during the Chapter's brunch on October 22.

I plan to taxi down to the EAA hangar and let any and all have a look-see to find the dumb stuff I did. After fixing whatever is found, I will schedule the airworthiness inspection by the FAA and do the paperwork and other drills needed to make the FAA happy. Yahoooooo!



Brent doing engine checks on the Mini-IMP

Sightings

An October 11, 2022 visitor on the ramp at KLHM:



A Planes of Fame Grumman F8F-2 Bearcat, Navy serial number 121707 and built in 1950