

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

In This Issue Calendar of Events 1 EAA 1541 Chapter Information 1 2 Presidents' Corner 3 Lincoln airport Wings and Wheels A bit of national publicity for our chapter 6 Flying Toward His Dreams 7 Membership Update 7 Build and Fly: A Soaring Success 8 'Line Up and Wait': Not for Non-Towered 11 **Airports** Treasurer's report 12 Project Updates and Adventures 12 As It Was in 1969: \$5 Introductory Flights 14 **Sightings** 14

On the Horizon: Calendar of Events

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

Date	Topic	
Friday-	Lincoln Wings and Wheels event	
Saturday	at KLHM	
Aug 22-23	Details below	
Thursday	IMC/VMC club online	
Sept 4	"What Would You Do? scenarios"	
7-8 pm	FAA Wings credit available	
Saturday, Sept 13 8 am – 9 am	Second Saturday Muffins and Coffee	
Sat. Sept 13	Airport Users meeting	
9:00-10:30a	at EAA hangar S-12	
Saturday, August 16, 2025 8:00a – 12n	KLHM Vintage Aircraft Display day Airport main ramp	

EAA CHAPTER 1541 INFORMATION Meetings Usually the second Saturday of each month held at KLHM Hangar S-12. Details available on the website. eaa1541@gmail.com E-mail Website https://eaa1541.org EAA chapter 1541, PO Box Mailing Address 1126, Lincoln, CA 95648 Chapter Hangar Hangar S-12, Lincoln Airport President Scott Thompson Vice President Vacant Secretary Penny Mach Treasurer Scott Whelan Chapter Board of Paul Darbo Directors Jim Hughes Lesa McArdle Jeremy Preece Josh Smith Membership Chapter dues: \$30 per year for individuals and families; \$300 for gold



President's Corner



It's been a busy couple of weeks for airport users. The big thing focusing the attention of pilots and those otherwise using the airport is the construction project that is well underway now for some new hangars. This has been a project long in the planning stage and spearheaded by chapter member Ed Soo that is finally coming to fruition.

It's an exciting thing to see some major improvements going on right now, but that's not to say that there has not been a fair amount of chaos and confusion as the project got started. Many users expressed a bit of frustration at the lack of communication about closed areas and taxiways. The daily closure of the main parallel taxiway has required taxiing aircraft to taxi on the runway between other runway operations, which induces potential conflicts.

As I write this, we're in the middle of some taxiway closures that isolate part of the airport. Nonetheless, after

the first few days things appear to have settled down a bit. Thanks to chapter member Dan Masys, our chapter has <u>added a page to our website</u> where we provide as much current information as is provided by the city to airport users. And, the plan remains to complete the major taxiway work that limited access to the parallel taxiway and the fuel pumps during the week of August 18. After that, the impact to airport operations will be greatly reduced, though there will remain intermittent closures as needed for the construction project to continue.

As a summary, the construction project will add 48 T-Hangars and 18 Box Hangars to the area west of the current city green hangars just north of the main airport ramp. The project should, winter weather being what it is, be completed sometime in the spring. Though it is inconvenient and occasionally stressful to airport users now, I expect it will pay off in the future with more substantial activity with an influx of new users to the airport. There are other things going on in the background with the City of Lincoln exploring some different proposals to increase the revenue stream that will allow some substantial improvements to the airport. As anyone who pays closer attention to the airport finances, the city needs the airport to be at least revenue neutral. Much of the airport income comes from fuel sales and hangar/ground lease payments, but that is barely sufficient, and sometimes insufficient, to pay to operate the airport. Users have a vital long-term interest in such matters and, toward that end, our chapter will once again host an Airport User's Meeting that will provide the opportunity to have a dialog with city management, the current construction contractor, the current hangar developer, and other interested parties. This User's Meeting will be held at our September Second Saturday Gathering on September 13. On that Saturday morning we'll start with a Pancake Breakfast (actually, we're planning an Egg Burrito and Bacon Breakfast) at 8:00 am, followed by the User's meeting at 9:00 am. It will last as long as it needs to, we expect. So, mark that date on your calendar...and note that all airport users are invited to attend. This is not a chapter event...we are only hosting the city to provide a venue for the discussion. I hope to see you there.

And, coming quickly into the foreground of airport activities is the gala Wings and Wheels event coming to an airport near you next Friday and Saturday. (That would be August 22 and 23, 2025, for those of

you reading this off our website in 2027.) Events are planned for Friday night from 5 pm to 10 pm, and Saturday from 6:30 am to 2 pm. More information can be found on the city's <u>Chamber of Commerce webpage</u>. But for our chapter, we are pitching in with some ramp safety volunteers, and we'll also have a big booth on the vendor line, plus have our flight simulators available in the Youth Center hangar. Whether you are coming to help or bringing your family out for the fun, it should be a good time to be had by all. Forecast is a bit warm for Saturday, so plan for that. Better than rain, though, which put a literal damper on last year's event.

We have some other stuff in the planning stages right now that should be of interest to our chapter members. More on that later...we'll keep all in the loop with our normal email and web announcements. Meanwhile, enjoy the last weeks of summer and get some good flying, or at least some good airplane watching, in.

Scott Thompson EAA chapter 1541 President

Lincoln Airport Wings and Wheels Friday, August 22 and Saturday, August 23

As you read this, the big Lincoln Airport *Wings and Wheels* event is next weekend, August 22 and 23. It will be a landmark event for the airport.

Presented by the City of Lincoln and the Lincoln Chamber of Commerce, it is expected that as many as 10,000 guests from across the region will take part in this two-day event, showcasing the best of air, land, and local flavor. Visit this website for more information.

From the Wings and Wheels announcement:

Friday Night – August 22 | 5–10 PM

Kick off the weekend with an evening of good food, glowing skies, and great music. Enjoy gourmet food trucks, dance to a live local band playing fan favorites, and don't miss the breathtaking hot air balloon moonglow – a magical sight you won't forget.

Saturday - August 23 | 6:30 AM-2 PM

Start your morning with a peaceful hot air balloon rise, then watch the skies come alive with flybys and aircraft displays. On the ground, you'll find hundreds of classic cars, hot rods, specialty vehicles, and aircraft up close, plus artisan vendors, tasty food, and fun for the whole family.

Our chapter will participate in three ways:

• We will provide the city with volunteers for the ramp crew on Saturday. We are trying to get twenty or so pilots or pilot-knowledgeable individuals to help maintain ramp control...safely guiding aircraft in and out of the parking areas and assist in crowd control during those movements. We already have a list going of volunteers so please consider adding your name to that list. Ideally, ramp crew volunteers will be available for the whole day, from 7 am until 3 pm, with appropriate water and meal breaks. However, if you can only commit to part of that time...we still need you. If you want to add your name to our list, please respond back to the chapter email at eaa1541@gmail.com ASAP and we'll get you set up! Be a star; get to wear a vest!

- We are going to have an informational booth on the vendor line to spread the word about aviation, EAA, and our chapter. We'll have some special exhibits and some of our young people available to answer questions and just talk to people about what aviation has to offer.
- We are going to have *four* of our flight simulators set up in the Youth area inside one of the hangars. Our simulators are a popular attraction at these events and gives our chapter a chance to interact with kids and parents about flying and aviation.



On the road again over to Wings and Wheels



A Bit of Chapter Publicity from EAA national

A writeup on our first Ray Scholar, **Amy Whelan**, teaching our newest Ray Scholar, **Aria Ramey**, how to fly appeared in this past week's <u>EAA Email Update</u>. Check it out.

Old Ray Scholar Teaches New Ray Scholar

AUGUST 14, 2025







Flying Toward His Dreams

EAA Chapter 1541 is excited to congratulate **Sam Mach** on earning his **FAA First-Class Medical Certificate!** At just 17 years old and entering his senior year of high school, Sam is already setting his sights high. With this milestone achieved, he is eager to begin training for his Private Pilot License (PPL).



Membership Update

New Members:

Please welcome the following new members to EAA Chapter 1541:

Neil Findlay: Neil is currently a part owner of an RV-6A based at Lincoln and is working with coowner Rob Horton (also a chapter member) and tech counselor Dan Masys to upgrade the aircraft by designing a new instrument panel and installing a DIY touch screen G3X avionics system.

EAA Chapter 1541 Build and Fly: A Soaring Success!

EAA Chapter 1541 proudly celebrates the completion of our 2024–2025 Build and Fly Program—a hands-on aviation adventure that brought together youth of all ages to build and fly two impressive model aircraft: the classic **Model Works Fifty-Six** balsa plane and an **Almost Ready to Fly** (**ARF**) model.

From February 2024 to late spring 2025, participants teamed up with our experienced mentors, learning aerodynamics, woodworking, and modern assembly techniques. The journey began in December 2023 with planning alongside the AMOS team, leading to months of energetic monthly workshops filled with teamwork, problem-solving, skill-building, and snacks!

The ARF model took its first successful flight in November 2024, followed six months later by the much-anticipated maiden flight of the Fifty-Six—a proud moment for everyone involved. The thrill of watching their creations soar was more than just about flying—it was about building confidence, camaraderie, and a lifelong love for aviation.

A huge thank-you to our mentors, volunteers, and families who made this program possible. We're already dreaming up our next projects to keep inspiring young minds to reach for the skies.

Enjoy the photos below—and until next time, **Blue skies and happy landings!** EAA Chapter 1541





ARF model ready for first flight February 2025

Fifty-six classic model ready to fly August 2025



The EAA 1541 Build and Fly Journey in pictures

























'Line Up and Wait' Is Not for Non-Towered Airports

By Jim Hughes, FAA Safety Rep., KLHM, KMYV

Per the FAA, Line Up and Wait, is <u>not an acceptable procedure</u> at non-towered airports. Others and I have noted some pilots doing a 'line up and wait' at Lincoln and Marysville, while another aircraft has just landed or just taken off. The correct pilot action is to <u>hold short of the runway</u> and wait for landing or departing aircraft to be clear of the runway. [how many seconds does it take to taxi onto the runway and takeoff? ...maybe 5]



From, September 27, 2024/in Tips and technique/by Flight Training Central Staff

Line up and wait procedures were never intended for use at non-towered airports despite being common practice with some pilots.

As indicated, it is an ATC procedure. Without the additional eyes of the controller and his or her knowledge of the instructions issued to other aircraft, it is simply not a safe procedure to perform.

As the pilot in command of an aircraft that is ready to takeoff, you have no real idea of the intentions of the aircraft that is temporarily blocking your takeoff runway. Will it make the intersection? Will it roll the full length of the runway? How fast will it taxi to the runway exit? Is it oblivious to its surroundings and unsure where to turn? Will the takeoff follow a standard pattern departure? Will it abort the takeoff? You may think that you know but you really do not know when the runway will be clear.

Once you are positioned for takeoff, your ability to see the runway's approach is seriously limited. How close is that final traffic getting? Is there another aircraft approaching that is not using a radio? Does the approaching pilot see or hear you?

Is your life and the life of your passengers really not worth waiting until the runway is clear before entering it?

Treasurer's Report

Members: As of July 31st, our chapter membership stands at 211, including 12 Gold memberships.

Ray Scholar: As of July 31st, the balance is \$2,444.00. We received the initial deposit of \$4,800. June training expenses were \$2,356.00.

Activity:

R&S Scholarship fund: Increases – Donation buckets and recycling income from the breakfast meeting - \$126.27,

Hangar fund: No Activity	Account Balances:	
	Hangar Fund	
	Ending Balance	\$ 30,216.48
Chapter's fund:		
Increases – Member Dues \$ 60.00, T-Shirt Sales	R&S Scholarship Fund	
\$ 20.00	Ending Balance	\$ 21,144.40
	General Fund	
Decreases – Food costs \$ 36.94	Ending Balance	\$ 20,811.56
	Ray Scholar Fund	
	Ending Balance	\$ 2,444.00
	Balance of all accounts	
	July 31, 2025	\$ 74,616.44

Aviation thought for the month: "Remember, you fly an airplane with your head, not your hands and feet.

Respectfully Submitted, Scott Whelan Treasurer EAA Chapter 1541

Project Updates and Adventures

Brent Smith writes:

Mini-IMP update: I'm pleased to report that the Mini-IMP is going back together. All is not roses yet but progress is being made. With the help of official MIA (Mini-IMP Assistant) Dan Masys, the newly installed external voltage regulator has been adjusted to a perfect 13.9 volts of continuous charging. That seems to bring to a close the too-long saga of the failed alternator that happened at the end of last year's Wings'N'Wheels, just in time for this year's W'N'W. Dan also assisted with the re-installation of the "pod" fuselage fairing so it looks like an airplane again. Unfortunately, I have a vexing roughness to the engine that I'm still trying to sort out. Hopefully, I'll get that resolved in time to taxi over to show center on 8/23. See you there!

Mark Weitkamp writes:

I have put in a lot of hours on my Thatcher CX4 project in the past month. I now have most of the fuselage skins fitted in place, some of them temporarily since they'll have to come off again for some interior finish work. I have finalized the positions for my fuel tank support structure. I installed some of the anchor points for the 5-point safety harness I bought recently. I am in the middle of the process of designing, shaping, and installing the windshield. It turns out that the bending approach I had pictured in last month's report was a mistake. I was attempting to form the acrylic cold, and according to internet research I did too late, that just won't work. So now I'm experimenting with various ways of getting enough heat on the windshield to get it properly thermoformed. I hope to have a better report on that in next month's update.



Anchor points for shoulder harness



Fuel tank support structure



Side view of fuselage

Fitting the windshield

As It Was in 1969: \$5 Introductory Flights



Sightings

Overnight parking visitor on the KLHM ramp on August 7th: A Planes of Fame P-38 (new hangar project construction equipment in the background)

