

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: <a href="http://eaa1541.org/">http://eaa1541.org/</a>

Date	Topic
Saturday, June 24	Fourth Saturday BBQ Lunch 11am – 1 pm Program: "Military Flying Experiences"
	Speaker: Captain Phillip Steck, USAF, retired.
Thursday, June 6 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, July 8 8 – 10 am	Second Saturday Pancake Breakfast at the EAA hangar

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Saturday, July 15	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	eaa1541@gmail.com		
Website	https://eaa1541.org		
Mailing Addres	EAA chapter 1541, PO Box 1126, Lincoln, CA 95648		
Chapter Hanga	r Hangar S-12, Lincoln Airport		
President	Scott Thompson		
Vice President	Cheryl Andrade		
Secretary	Jim Hughes		
Treasurer	Scott Whelan		
Chapter Board Directors	of Paul Darbo Christina Duran Penny Mach Lesa McArdle Ray McNaught Steve Moore Lorin Ponton		
Membership	Chapter dues: \$30 per year for individuals and families; \$300 for gold		



#### **President's Corner**



Greetings once again as we start the summer season. The days are getting hot but that means some great flying weather in the morning and evening. And it does seem that flying at Lincoln has picked up a bit recently, according to my totally unscientific method of visual observation.

Our chapter remains busy with our normal schedule of events. As a quick review, our chapter has a pancake breakfast on the second Saturday of each month, and a BBQ Lunch Meeting on the fourth Saturday. We also hold a mini-Young Eagle Rally to fly kids on the fourth Saturday of each month, and hold an online VMC/IMC Club meeting on the first Thursday of each month.

For our BBQ Lunch Meeting this month, we have a special guest, Mr. Phil Speck, a Vietnam-era USAF pilot who flew KC-135s and later flew in the first Gulf War in the early 1990s. He will present on his experiences as a military pilot.

We also have some special events on our calendar. The first one is coming up on Saturday, August 26, as the City of Lincoln holds an Airport Open House. We are participating at a significant level, so we need a good showing of volunteers to make it happen. Some emails have recently gone out to our members soliciting such volunteers, so please take the opportunity to sign-up. Briefly, we have four teams that need volunteer assistance: Cooking Team, Chapter Booth Team, Chapter Flight Simulator Team, and a Set Up/Take Down Team. We are also providing volunteer pilots to the city for its ramp control team. To add your name to any list, email back to our chapter at <a href="mailto:eaa1541@gmail.com">eaa1541@gmail.com</a>.

We are in the initial planning stages of holding a large Young Eagle Rally on Saturday, October 14, at the Gazebo area at the airport. We held several of these large rallies pre-COVID, and plan to hold at least one a year moving forward. We expect to have five blocks of time from 8:00 am through 1:00 pm and fly 75 kids. These rallies take more planning and volunteer help, so look toward October and lending a hand.

Our chapter leadership has also decided to hold our December Holiday Party on the evening of Wednesday, December 13. *Please mark your calendars*. This year we have moved the event to BJ's Restaurant in Roseville. The primary driver for the change in location is more menu options, a kid's menu, and an overall less expensive experience. BJ's is a great venue and we look forward to a very pleasant evening. We are doing all we can to hold the ticket prices down so that more families can attend. My idea of the Holiday Party is to celebrate our chapter and enjoy some social time over a good meal and some fun activities. You will see more on the Holiday Party in the months to come.

The big EAA airshow, AirVenture, is coming up next month at Oshkosh, Wisconsin. I know of several chapter members, myself included, that plan on attending. We are trying to get a list those who plan to go so we can get together for a dinner during the week. This dinner has become something of a tradition over the years, and we hope to keep it going.



I'm also happy to announce that Penny Mach has joined our chapter's Board of Directors. Penny and her family came to our chapter last year and have jumped right in to our chapter activities. Both Penny and her husband Dave can be seen helping out at both our breakfasts and lunches, and she has taken an interest in helping lead the chapter. Their son, Samuel, applied to our chapter for sponsorship to the EAA Air Academy summer camp this summer, and he was selected as an excellent candidate. We welcome Penny as the seventh board member who, along with the four chapter officers, make up the leadership team of Chapter 1541.

Scott Thompson

### BBQ Lunch and Program on Saturday, June 24th

This month we welcome Mr. Phil Steck as our guest speaker. Captain Phil Steck spent twenty years in the Air Force, during which time he spent in Vietnam during the seventies flying KC-135 refueling missions. Later he was in the Middle East during the first Gulf War in 1990-1991. Capt. Steck will present on his flying experiences during his military career.

Lunch starts at 11:00 at our hangar at the Lincoln Regional Airport. If you are not familiar with our hangar's location, come to the airport and just follow the "EAA" signs. The grill is hot from 11:00 a.m. until 11:45 a.m. when it shuts down, so come early. BBQ Lunch is \$10.00 for adults, \$5.00 for kids 12 or under, and \$25 for families. We'll have a short business meeting at 11:45 a.m. and then Capt. Steck will present at 12:00 noon.

# **Lincoln City Council Airport Committee meets June 21st**

The Lincoln City Council Airport Committee meets next at City Hall on June 21 at 10am, 600 6<sup>th</sup> street, Lincoln in the first floor meeting room. This meeting is **open to the public**.

There are 5 voting members, 2 city council members and 3 community members; Paul Joiner, Mayor
Dan Karleskint, Mayor Pro Tem
Lesa McArdle (EAA chapter 1541 Board member)
Dan Clarke
Byron Maynard

The committee is responsible for input on airport operations and development. Currently on the agenda are the August 26<sup>th</sup> Airport Open House and ongoing discussion for the leasing and maintenance of the airport property. The Airport Committee usually meets on the third Wednesday of the month at the first floor meeting room at City Hall (600 6<sup>th</sup> Street in Lincoln). Notices of meetings and agendas are posted on this City of Lincoln webpage.

### **Chapter Young Eagle Pilots Wanted**

Our chapter holds Young Eagle mini-Rallies on the fourth Saturday of every month. They are only two hours long and we try to fly about 20 Young Eagles. We are in need of more pilot and planes from our chapter to participate. It is a volunteer effort and the pilot/owner of the aircraft absorbs the cost of the flying. However, it is a great way to introduce young people to aviation. If you are a pilot with access to a plane, and want more information about the Young Eagle program, please review the information found at this EAA Young Eagles page. We are also gearing up to hold a large rally to fly 75 Young Eagles on Saturday, October 14, so we are looking to beef up our Young Eagle pilot pool.

# Going to Oshkosh for AirVenture?

EAA's AirVenture at Oshkosh, Wisconsin, is the greatest annual gathering of aviators and aviation-minded people the world. This year it is being held the week of July 23. And, every year we have a chapter tradition of gathering for dinner one evening during the week. Please, if you are going, let us know. Even if you can't make the dinner, we'd like to know who in our chapter is making the eastward trek. Send us an email with your textable phone number so we'll keep you advised on dinner plans. Email the chapter at <a href="mailto:eaa1541@gmail.com">eaa1541@gmail.com</a>.

### **Donation Items Needed**

We know it's a long way off, but it is not too early to solicit items for the Silent Auction and the Raffle to be held at our Holiday Party on Wednesday, December 13. If you have any connections through business or social groups for donations of some quality items for auction or raffle, please pursue them. All of the proceeds of the auction and raffle go to our Richard and Susan Bristow Memorial Scholarship Fund that supports youth education. We can offer tax-deductible receipts for any donations. Please keep our chapter in mind as you go about your business...

# **Project Updates and Adventures**



Ray McNaught's RV-12iS loosed the surly bonds and made a successful first flight with him at the controls on Sunday, May 29<sup>th</sup>. This was the crowning achievement of a kitplane project that started on July 4, 2022 and got its airworthiness certificate from the FAA on April 14, 2023 after 900 hours of build time. Owner/pilot Ray reported faster climb rate than expected, cruise at 124 KTAS on 4.8 gph, excellent handling and aircraft systems working well! Ray's RV grin is shown

here, and a brief 2-1/2 minute video celebrating the event is online at: <a href="https://youtu.be/X-vp0LcwrPo">https://youtu.be/X-vp0LcwrPo</a>

#### Mark Rieger writes:

June 9th was the one year anniversary of the airworthiness certificate for my Cozy MKIV N716CZ. And since I'm naturally prone to philosophical musings, this milestone event kicked off a need to write something.

With the hobbs now north of 100 hours and the California central valley weather firmly in the grip of the endless sunshine and valley haze, it was time to attend my first ever canard fly-in in my own canard, of all things. Thanks to the efforts of hosts Tim and



Judy Fisher, the volunteer speakers, and the natural comradery of the canard community, I set my sights on Canards West 2023 and started the preflight. Having above average airport camping facilities at Columbia Airport (O22), I threw 50 lbs worth of camping gear and overnight clothing into the roomy rear seats.

The plan for the day was to meet up with any of the canards that participated in the Saturday morning fly out from Columbia to Placerville (KPVF) to enjoy the EAA Chapter 512 pancake breakfast.

After adding enough fuel to get through the three short flights of the weekend, I departed Watts-Woodland to the south, climbed to 500 ft and banked right to get on an easterly heading. The Sacramento Class C airspace was only 4 miles ahead, so I picked up NorCal approach at 500 feet and



Canards grazing at Placerville before departing for Columbia

asked for a mid-field transition and flight following. The controller accommodated saving 20 miles of deviation. It was 7:30am and the blinding morning sun pouring through the valley haze right into the cabin blocked the vista of snow capped Sierra mountains a hundred miles off the nose. I was the first canard to arrive at the city with the macabre nickname "Hangtown" (Google it for the backstory). After two LongEZs and a VariEZ arrived, we were escorted to the EAA hanger

by Tim Sullivan, a local LongEZ driver. After some hot coffee and above average eats, we departed in a loose gaggle and headed to Columbia.



On the ramp at Columbia

I counted 15 canards on the ramp as I was unpacking the camping gear and starting to feel sticky with the day quickly warming. I tucked the gear including my food locker in the shade under the wing and went in search of a club car. I spied the canard community's ubiquitous David Orr "Beagle" who had driven up from So Cal and generously offered to haul my stuff to the campground (both his Cozy MKIV and his Berkut were in maintenance). Marc Zeitlin (one of the patriarchs of the canard community) kicked off the afternoon presentations as the second flight of the formation flying clinic passing overhead forced him to dial up his volume.

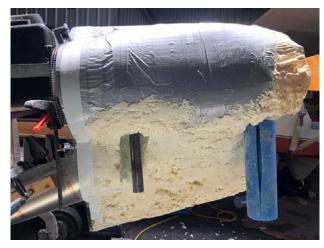
Bob Morgan (designed the landing gear for White Knight) shared his intriguing nose gear extension design and Chris Randall & Jason Skiby from Red 6 gave an energized accounting of the evolution of the 21st century real + virtual dogfighting solution hosted on the Berkut platform. Wild stuff.

I was on my own the next morning getting my gear back to the plane and had to make the 1/4 mile one way trip twice. I guess comfort camping has a price. The canard ranks on the tarmac were already starting to thin as I wiped the dew off the airplane and shouted morning pleasantries back and forth with Tim Sullivan. I lifted off mid field, kept the airspeed at 110 kts, and climbed up to 6,500 for the short trip home. Another sunny day in the valley. Building the airplane is only one part of the grand plan. Using it to enjoy the places and people who share the same love of the planform is the very sweet other part. All in all, a nice anniversary. Cheers.

Mark Rieger N716CZ

#### Mark Weitkamp writes:

I am continuing to work on shaping the plug mold for the fiberglass layup of my engine cowl. It's taking a long time because I've never done anything like this before. Kind of fun learning a new trade. Can't wait to see how it turns out.





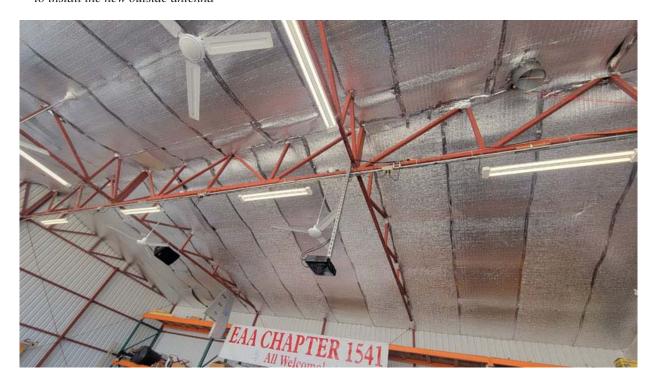
#### **Brent Smith** writes:

No progress to report on the Mini-IMP; life keeps getting in the way. However, with Dan Masys' help, I did build a gaming computer and now have Microsoft 2020 Flight Simulator available to work on my flying skills. :-)



Steve Moore and Jim Hughes on the scissors lift to install the new outside antenna

The EAA chapter 1541 hangar has received some upgrades and much needed repairs this month. Hangar owner and former chapter president Ron Wright lent the chapter his scissors lift, and a work party that included Scott Thompson, Jim Hughes, Steve Moore, Scott and Shirl Whelan and Dan Masys used the lift platform to repair wind-damaged roof flashing, install new LED lighting inside the EAA sign on the outside of the hangar, and repair the ceiling insulation that had been hanging from the ceiling. An outside antenna was also installed for the chapter's scanner radio to be used for Young Eagle Rallies.



No more drooping ceiling insulation!

### **Treasurers Report**

**Members:** As of May 30<sup>th</sup>, our membership stands at 137 *Current Memberships*. Thank you for the continued support.

**Membership Dues**: Just a friendly reminder for those who have not paid your dues yet. The chapter changed to a simpler format, all memberships are now \$30 a year – individual and families. You can pay these on-line using PayPal, mail a check to our PO Box, or in person at any chapter meeting. Remember an EAA National membership is required, this is a good time to verify it is up to date. For the month of May, we received one family renewal for \$30.00 in dues.

**Ray Scholar:** As of May 30th, the remaining balance is \$4,356.65.

**Activity:** For the last two months – The chapter received donations of \$650. These include an employer matching donation of \$330 from Christina Duran's employer, and Jim Hughes \$200 purchase of a donated Sporty's handheld radio. Other donations funds come from the donation jar at chapter events.

It is June, which means Oshkosh is just around the corner. Many of our members contemplate whether or not they will attend the Largest Aviation Celebration in the world. Thanks to donations from members, our chapter was able to provide two youth an opportunity to attend Air Academy - part of

AirVenture. We are also able to provide them a cash stiped to help offset their cost of transportation to Oshkosh. The chapter is extremely grateful for all the donations received throughout the year. Your donations allow us to sponsor these chapter youth to attend Air Academy every year at Oshkosh.

Annually, our Holiday Party has been one of our largest chapter fundraiser events of the year. We are always on the lookout for donated items from our members. Many of you work for or own businesses that are willing to make donations to non-profit 501(c)3 organizations like EAA Chapter 1541. The holiday party is still months away, but if you can, please engage local businesses to see if they are willing to provide items for this fundraiser.

Account Balances:	
Hangar Fund	
Ending Balance	\$ 24,130.60
R&S Scholarship Fund	
Ending Balance	\$ 11,292.88
General Fund	
Ending Balance	\$ 14,086.34
Ray Scholar Fund	
Ending Balance	\$ 4,356.65
Enaing Balance	\$ 4,550.05
Balance of all accounts	
April 30, 2023	\$ 53,866.47

**Aviation thought for the month**: Always try to keep the number of landings you make equal to the number of take offs you've made.

Respectfully submitted, Scott Whelan Treasurer EAA Chapter 1541

## **Ray Scholar News**



Our 2023 Ray Scholar, **Danielle Hanes** is excited and looking forward to starting flight training as soon as she returns from Summer Seminar at the Air Force Academy. She has completed ground school and is now researching and visiting flight schools to find the perfect fit for her aviation goals.

Ray Scholar 2022, **Anthony Moreno** is progressing nicely now that the weather is better and school is out for the summer. Anthony is focused on completing a few more hours of flight training and then preparing for his checkride. He hopes to complete his checkride sometime in July.

**Kaden Kusick**, our 2021 Ray Scholar Alumni is off to continue to pursue is aviation dreams. He will be leaving this week for an airline career pilot flight training program with ATP in San Luis Obispo. There he will be immersed in flight training for the next few months earning his ratings for a career as a commercial pilot.

Ray Scholar Alumni 2020, **Hannah Treehan** is attending Stanford University. Hannah, if you are reading this, please send us an update of how college life is treating you and how your flying is going.

Our 2019 Ray Scholar Alumni, **Amy Whelan** is now an Embry-Riddle Aeronautical University (ERAU) Alumna. She graduated from the Daytona Beach campus in May with a Bachelor of Science in Aeronautical Science and a minor in Airline Operations. Amy is spending the summer as a paid intern in Oshkosh, Wisconsin as a pilot for EAA Air Academy and giving back where it all started for her. She is one of three CFI pilots flying over 600 Air Academy campers. This is just a short break before she returns to the Sacramento area to continue sharing her aviation passion by teaching others to fly. Look for Amy as a presenter at the Blue Barn if you are attending AirVenture this year. Amy's personal update is included below.

Do these success stories sound like something you would like to be a part of? Do you know a youth or are you a youth yourself who would like to learn to fly? The best way to learn about the Ray Aviation Scholarship program is to get involved in a local EAA chapter. Research the program at EAA.org and talk with our current Ray Scholars and Ray Scholar Alumni. If you would like more information reach out to our Ray Scholarship Coordinator, Shirl at <a href="mailto:eaa1541@gmail.com">eaa1541@gmail.com</a>.

### 2019 Ray Scholar Update

By Amy Whelan

Hello Everyone,

This last month has been crazy! I completed my courses and flight training in three years and graduated with honors from Embry-Riddle Aeronautical University in Daytona Beach, FL. I earned a degree in Aeronautical Science and a minor in Airline Operations. I completed my Commercial Multi engine license along with my Certified Flight Instructor Instrument. After graduation I left for Oshkosh, WI. I was selected for an unbelievable opportunity. I am currently interning at EAA as a CFI for the Air Academy. Where my primary job will be to take all 600+ kids that are attending this summer's Air Academy on a flight in the Cessna 162 Skycatcher. I have already been here for a week and our first group of campers arrive this Sunday. Last week me and the other counselors attended classes on the history of the camp and how to make it the best experience for the campers. We worked in the workshop making instrument holders and wing ribs. The last couple of days I have been up flying, getting used to the area and procedures EAA uses. The Cessna 162 is very unique to fly. First off it is in the Light Sport category so it is very light and responsive. Second is the Stoke - you move it side to side to control the ailerons. It has been really hazy from the fires in Canada, but we have been staying close to the airport to get experience. I am excited for the first group of campers and will make an update next month after we have a couple groups go through!





### From the Galley

By Scott Whelan

I would like to start off by thanking chapter members who have stepped up and helped in the galley this year. Our youth members include **Kayden Kusick**, **Danielle Hanes** and **Sam Mach**. Last week members **Kathy Arts** and **Steve Moore** with help from Sam, stepped up and were able to run a successful breakfast. I thank everyone for their help. I am unable to attend the lunch next Saturday June 24<sup>th</sup>. If you can help in the galley, please see Scott Thomson or Jim Hughes. We normally start setting up around an 10:00am.



By now, I am sure everyone is aware of the next Airport Open House on August 26<sup>th</sup>. This will be a great fundraising opportunity for Chapter 1541, and also a chance to reach out to the community and see the positive things our chapter can provide to the community. To help make this a successful event I will need about 12 volunteers to help out in the galley. I will run a very simple menu of eggs and pancakes – it is very easy to cook these in bulk. Please let me or one of the other chapter officers know if you are able to help.

