

# 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
Note	The chapter is still suspending face to face meetings in compliance with public health directions from the state of California, to limit spread of the COVID-19 virus. We are continuing our IMC club and monthly chapter meetings online. Join us!
May 19, 2021 7 p.m. Hangar Chat at 6:40	May online chapter meeting. Program by NTSB senior investigator Stephen Stein on "Aviation Accident Investigation: The NTSB Process and Accident Case Studies"

June 3, 2021 7 – 8 pm (Note this is a Thursday)	Online <b>IMC Club meeting</b> with FAA Wings credit. Online registration link will be distributed to chapter members by email. All are invited to participate.
<b>EAA CHAPTER 1541 INFORMATION</b>	
Meetings	Usually the third Wednesday of each month held at KLHM Hangar S-12. Details available on the website
E-mail	<a href="mailto:eaa1541@gmail.com">eaa1541@gmail.com</a>
Website	<a href="http://eaa1541.org">http://eaa1541.org</a>
Mailing Address	EAA chapter 1541, PO Box 1126, Lincoln, CA 95648
Chapter Hangar	Hangar S-12, Lincoln Airport
President	Darren Coomler
Vice President	Dan Masys
Secretary/Treasurer	Jim Hughes
Chapter Board of Directors	Cheryl Andrade John House Mike Lagomarsino Ray McNaught Bruce Robinson Scott Thompson Scott Whelan
Webmaster	Dug Smith <a href="mailto:dug@dugbert.com">dug@dugbert.com</a>
Newsletter and Tech Counselor	Dan Masys <a href="mailto:dmasys2@gmail.com">dmasys2@gmail.com</a>

Membership	Chapter dues: \$20 per year for individuals; \$30 for families; \$300 for gold membership
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### President's Corner



Welcome Chapter 1541 Members and Friends,

Well, when I wrote this letter last month, I fully expected Placer County would be at a lower COVID tier by now, but as many of you know we are still in the Red tier. I am still optimistic that soon we will move to the less restrictive tier and can start planning or face to face meetings. And the tiers end in June if the current plan holds.

I have mentioned earlier the enjoyment I get from listening to podcasts related to aviation. One of the podcasts I listen to on a regular basis is "Aviation News Talk" hosted by Max Trescott. He starts his podcasts with miscellaneous aviation related news, and in the latest podcast #187 he relayed an article from a Nebraska newspaper of an unoccupied plane taking flight on its own and crashing.

The story from the Journal Star said that a Piper Cub had taken off on its own, flew over a mile, climbed to 200 ft, and then crashed. It stated that the plane was being worked on, and the mechanic had propped the plane with the throttle full open, the flaps were set right to fly, and off it went!

One of things I enjoy for our chapter's IMC meeting is a review of difficult situations and how you could possibly have made different choices for an optimal outcome. I think the mechanic involved in the story probably has a half dozen "I should have done that" actions he wishes he had performed. Lastly, another item I found interesting in the article is that the NTSB was called to the site to review the accident and deemed it not an accident by their definition. Apparently, the aircraft needs to be occupied to be considered an accident.

Hope you all enjoyed this little story, and until we can meet face to face and share similar stories try listening to podcasts. I look forward to seeing you all soon.

Sincerely,  
Darren

### May Member Meeting: Aviation Accident Investigation: The NTSB Process and Accident Case Studies

NTSB senior investigator Stephen Stein returns for his second presentation on aviation safety.

For this month's program he will focus on case studies related to:

- fuel management
- mountain flying (and density altitude since we are getting into summer)
- maintenance related
- cockpit distraction
- performance planning for takeoff

Don't miss it, beginning at 7 pm on Wednesday, May 19, 2021! You can by clicking [here](#) any time after 6:40 pm.

At this month's meeting we will also having a "Hangar Chat" session 20 minutes before the meeting program begins. Beginning at 6:40 pm you can join in and talk or use the Zoom chat link to catch up with other chapter members you see there. The meeting will officially begin at 7 pm.

An all hands e-mail message will go out the morning of the meeting with the Zoom meeting link.

## Ray Scholar Mentoring

by Scott Whelan

Most members did not know this but, Amy Whelan is home for her summer break. This summer it is eight days long. But she is trying to get a lot done during her short time at home.

As part of her commitment to EAA and Chapter 1541 she has been providing mentoring to youth members of the chapter. Amy was Chapter 1541's first Ray Scholar and due to Covid restrictions last year she passed her check ride on the day she was supposed to graduate high school. Later that day Jim Hughes organized a fly over during her graduation party. Amy is extremely grateful and appreciative of everything the chapter has provided her and she now wants to help provide and mentor other upcoming pilots. She has really been looking forward to providing her first Young Eagle flight. This last Thursday she was finally able to make that happen.

### **From One Scholar to Another**

While most people were still asleep, Amy and Hannah Treehan, Chapter 1541's current Ray Scholar, met at the airport at 7:00 am for a Young Eagle Flight. Amy was excited to have Chapter 1541's current Ray Scholar as her first Young Eagle flight.



*Hannah Treehan and Amy Whelan, our chapter's Ray Scholars. Hannah says that Amy (who is instrument rated now) flies a good pattern and makes very smooth landings!*

As Amy said, this is like coming around full circle. I think of all the things the chapter has provided me, this now allows me to give back to the chapter. Later that afternoon, she also gave her first Eagle flight when she took her mom up.

Amy admits it's hard to follow everything the chapter is doing while she is 3,000 miles away attending flight school at Embry-Riddle in Daytona Beach. However, she is committed to participating in as many member meetings and IMC Club presentations as she can. And when she is home she will try to coordinate as many events in person as possible.

Amy landed last Friday around 1pm. Missing California's gourmet food, her first stop was at In-and-Out. An hour and half later and she was back at her second home, KLHM. Her first stop was to tag along with Bruce Estes as he provided a Young Eagle flight to a new youth member, Kayden Kusick. Kayden is a Junior at

Lincoln High School, who is also interested in pursuing a career in aviation. He was brought to my attention by chapter member Mary Wick.

Later that afternoon Amy set up a flight with our chapter President, Darren Coomler. She then coordinated having Kayden tag along on their flight. Amy and he had a conversation about “life” at Embry-Riddle. And she will be there to help answer any additional questions about the school.

Amy is extremely appreciative to Darren Coomler for the use of his aircraft while she was home. She would also like to thank Eduardo Jiron for helping her, and signing her off in the Piper Warrior. Amy would also like to thank one of her mentor pilots, John Tate. John coordinated having Amy attend a formation flying event today at McClellan airport. Amy said, “That is the coolest thing I’ve ever done, and I’m really looking forward to doing it again.

Side note. I also am extremely grateful to Darren for use of his aircraft. Pilots really understand that special bond that is built in the air. As a father, to have an opportunity to go flying with my daughter, and experience that moment she looks over and says, “You have the controls”, and with a tear in my eyes and lump in my throat I answer, “I have the controls”.

Blue sky and tailwinds,

Scott Whelan

## Young Eagle/Event News

### *YOUNG EAGLE & AIRPORT EVENTS*

I wish I had positive, happy news for you regarding Young Eagles Rallies, Airport Fun Day and F2F social gatherings; however, at this

point in time, nothing has changed due to Placer County still being in the “red.”



*Clear blue skies and flying – May has it all!*

**NEW MEMBERS** – No New Members ☹️

### **WORDS of WISDOM??**

*Why hoard your troubles? They have no market value, so just throw them away! 😊*

Stay safe, and fly safer!

Cheryl Andrade

## Donated Mooney Project finds a buyer

Chapter member Mike Haag graciously donated a 1970 Mooney M20E Chaparral fuselage and wings plus many other components, that were occupying his hangar. Through the advertising and communications efforts of Bruce Estes, a buyer has been identified who will bring a truck and trailer from Arizona to retrieve it. Those unfamiliar with Mooneys (count your newsletter editor among them) may be surprised to know that the Mooney M20 series has a one piece, 36 foot long wing assembly, which presents substantial challenges in moving it long distances.

At a chapter work party on Tuesday, May 11, chapter member Tony Kasabasich and his TK1 Racing (Shock Monster) crew created new steel supports and welded together pieces from Mike

Haag's rolling dollies to build a frame that will hold the wing assembly to the trailer in a vertical position:



The fuselage will ride along side it on the trailer. Pickup date is expected sometime in the next month. Kudos and big thanks to Bruce, Tony, and all who helped on the Mooney project, which will result in a \$2500 donation to the chapter.

### Project Corner

All chapter members are invited and encouraged to take a few minutes and send us a photo and description of whatever project you are working on now or have recently completed. Send your text and photo(s) to [eaal541@gmail.com](mailto:eaal541@gmail.com). Fun and education for everyone!

Dave Magaw writes:

I finished my RV4 and am flying off the 40 testing hours. It had a few things to correct and now I have over 10 hours on it. But after finishing the RV, I started a Wag Aero Sport Trainer (a.k.a. a Cubby) project. Working on the fuselage and building the left wing. I installed landing gear from TK1 Racing-- thanks Tony. The wing kit was from Wag Aero. While the ribs are made and some of the

sheet metal is pre-formed, none of the parts are pre-drilled (as in other kits), and everything has to be measured, cut, drilled and fitted.

The wing is all aluminum, but the drawings that Wag Aero supplies are only for a wood wing, from which the aluminum one was adapted, but without drawings or instructions. There are a lot of similarities between the aluminum and wood wings, but there are a lot of differences too. It has been a challenging puzzle to put together.

Fortunately, there is a lot of information on line about building various cub wing kits (though not Wag Aero's) which has been very instructive for me in building the Wag Aero wings.



Dave Magaw

Bruce Estes writes:

2.75 months to complete the panel upgrade on my Cardinal. I now have about 6 hours on the new panel and LOVE everything about the upgrade.

Before:



After:



No vacuum system now -- replaced with 2 Garmin G5's; all Cessna engine gauges replaced with a JPI EDM900; Cessna fuel senders replaced with CIES senders, sending accurate digital information to the EDM900. The original plastic panel overlays were replaced with powder coated aluminum panels. New LED strobes and nav lights were also installed. Delays in shipping added to the installation time.

Bruce Estes

## From the Galley



As we look forward to getting back together again, I thought it would be worth an update as to what to expect from the galley. EAA has a few new rules in place that we will need to follow and hopefully they will be relaxed over time. The galley's first goal is to provide the same great meal experience as before. The biggest change will be in how we provide the meals and the condiments. In the past we would congregate around the grill and hand over individual meals. Then we would have another table for butters and syrup for breakfast, and ketchup and mustard for lunches.

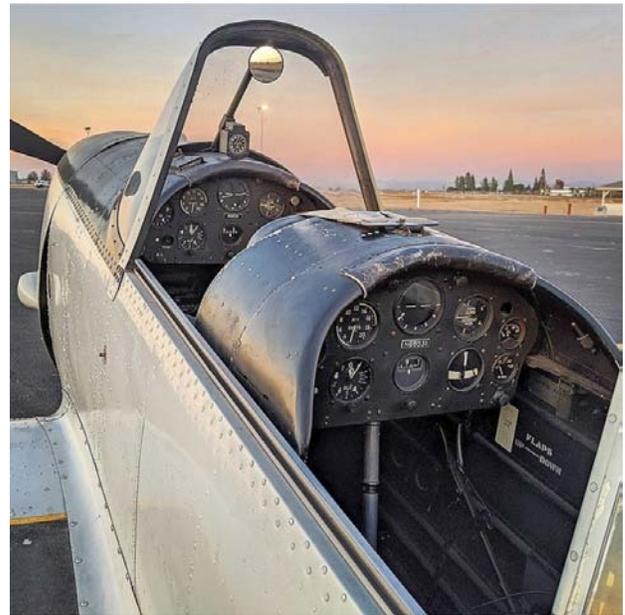
Going forward, you can be seated and someone from the galley will bring you your meal. We will also provide individual packets for the condiments and silverware. We will have to decide how to distribute coffee and soda. My understanding is we should have someone responsible for handing out the drinks. Hopefully, these restrictions will only be temporary as things continue to return to normal. There should be no disruption to the quality of the meals and service we provide from the galley. With these new changes my team and I will definitely need volunteers to help. This is a great opportunity for the youth of chapter to provide community service.

Scott Whelan

## For Sale

Seeking 1/2 or 1/3-share partners for my 1950 **de Havilland DHC-1 Chipmunk**. I can't fly it enough! Equipped with original Gipsy Major 145HP engine. Former Royal Air Force (RAF). This may be the only flying Chipmunk in Northern California. Experimental Exhibition category. Conditional Inspection valid through November 2021. Approx times: TTAF 5825. TSMOH 1393. STO 287. Flies weekly. Based at KLHM.

Contact Dan Flom at 530.320.3707 or [dflom@icloud.com](mailto:dflom@icloud.com)



### Sonex Waix for sale!

This project that I have been working on for the past three years has just had an annual and is flying great! This 2009 Sonex Waix has only has 475 hours and I am asking \$35,000.

I can be contacted at: [jskydvr@gmail.com](mailto:jskydvr@gmail.com)  
Or 916.677.9817.

Jay Schumacher



Jay's 2009 Sonex Waix, with panel view next page.

Jay's Waix panel:



## Sightings



*To correct for a crosswind, just use opposite aileron*

