



## EAA Chapter 52 Sacramento CA.

### April 2019 Edition

April 2019 Left Seat,

By Gill Wright

Dear Chapter 52,

It has been quite a busy month for the chapter with the Tri-Motor visit, where we flew 371 people on 37 flights, in spite of the windy rainy weather Thursday and Friday, and with a mechanical issue. This Tour stop generated \$3,674.52 for the chapter, which will support our commitment to nurture our young scholars. A heartfelt thank you to everyone who helped host the Tri-Motor at Sacramento Executive Airport. This event could not have happened without your sharing the 'Spirit of Aviation' with the Sacramento community.

I know we generated a lot of smiles and memories for the people who were able to see Sacramento from this unique time machine from 1928. I want to extend a special thank you to Thom and Roberta Taylor for contacting and obtaining the corporate sponsorship from Elk Grove Ford for this event. I know there were a couple of Families who flew on the Ford because of their efforts.

On April 3rd, the Chapter manned a table at this year's Aviation Awareness Day on the West Capital steps. Jim Heffelfinger, and Dennis Willerton, both had a good time interacting with interested people, and legislative staff in answering question about our State's aviation enterprise. Jim commented that he really enjoyed some of the conversations with a couple of the visitors. I know there were a lot of important aeronautical perspectives clarified by the Chapter's participation.

Speaking of participation, I want to extend a special thank you to Marlena Urik and Bill Wheelock for the festive Palm Sunday decorations of this year's first pancake breakfast on April 14th. It made for a festive Palm Sunday event. That breakfast was well attended, with one notable exception of Rick Stockton's absence. The day before he had been out for his first

flight of the year in his Europa, when he encountered an engine failure, at about 3,000' AGL. He landed about 1.5 miles short of KDWA, and was in the UC Davis MedCenter for observation of his off field landing. He went home the following Monday with some sore ribs to heal in time. We wish him the best of healing, and hope to see him at the Mother's Day Pancake breakfast, May 12th.

On the scholarship front, Cedric Hughes has been awarded one of the Ray Scholarships to obtain his private pilot's certificate. His plans are to complete his training this June when school is out. His goal is to celebrate his newly obtained certificate with a pilgrimage to Airventures with his Dad in July. We will help him accomplish this task to the best of our abilities. Isai Villanueva has received a \$1,000 scholarship from EAA national to attend Aviation Summer camp in late June, The Chapter will support the remainder of the camp tuition and 50% of his airfare. I can see that the August Chapter General meeting will likely have some presentations from these two about what they have learned from these experiences.

Speaking of experiences, Owen Hughes attended the April Leadership weekend, in a Wisconsin spring snowstorm. He will be sharing his perspectives of what EAA HQ taught him at our General Meeting on Tuesday, April 30th at 7:00. In addition I will be discussing the current building plans out at Yolo Airport and the Earth moving project to create the runoff retention ponds on the Eastern side of KDWA this summer. There will be a bit of dust making in the next few months, but it will make for a better airport in the longer term.

I look forward to seeing all of you on Tuesday.

Safe travels,

Gill Wright  
President, EAA Chapter 52

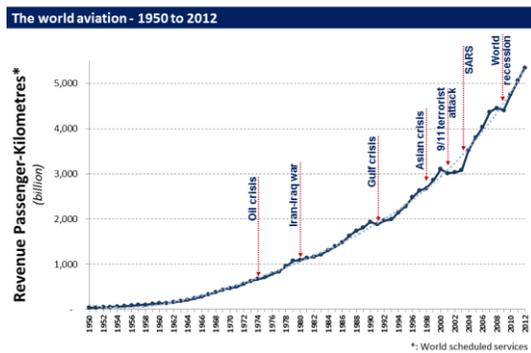
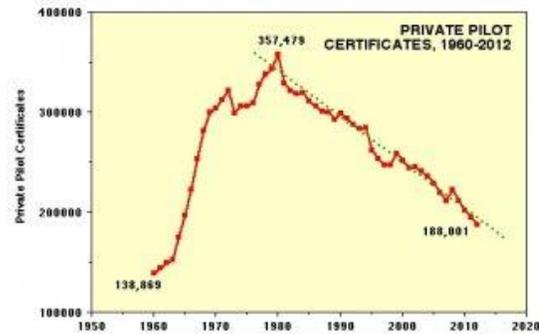
## Report on Ray Scholarship Program

By, Owen Hughes

### Report on EAA Chapter 52's Ray Scholarship

**New Pilots in Crisis:** The US pilot population peaked in 1980, and has been decreasing dramatically ever since.

There are less than half the number of pilots there were in 1980 and the trend is not stopping!



**Supply and Demand** –While the supply of pilots has decreased, the demand for them has increased. Commercial aviation has grown exponentially since World War II. After a surplus of pilots in 1980, we have reached an economic crisis where the continued growth of aviation is limited by the supply of pilots. Airlines are canceling flights and entire routes due to a lack of pilots. One major factor that may slow our loss of pilots is that pilot pay is rapidly growing.

**EAA Growing New Pilots** – EAA’s Young Eagle program has been remarkably successful. Over 2 million Young Eagles have been introduced to the science, mechanics, and thrill of aviation. However, huge cost and lack of program support make progressing from Young Eagle to “Pilot” only a dream for the vast majority of Young Eagles.

**Ray Foundation** – The Ray Foundation has supported youth in aviation for over five decades, having built the EAA Aviation Academy Lodge and contributing to many

other programs. Last year, the Ray Foundation decided to make a major push into covering the costs of flight training for a significant number of kids.

**EAA’s Ray Scholarship** – Impressed with the success of EAA’s Young Eagle Program, the Ray Foundation offered to support the flight training costs of 100 kids every year for at least the next 5 years. With direct exposure and knowledge of the most motivated and promising young aviators EAA’s local chapter network will choose, manage, and take responsibility for each new EAA Ray Scholar. While the program is new and as such its “rules” are continually evolving, currently Ray Scholars need to be between 16 and 18 years old. It is hoped that the 100 new Ray Scholar Private Pilots every year will be enough to start moving the pilot shortage needle. It is also hoped that matching funds and complimentary programs could continue the momentum and spark a new wave of kids becoming pilots.

**Light speed Aviation Joins the Bandwagon** – In a perfect example of the complementary programs the Ray Scholarship is hoping to inspire, Light speed Aviation has just decided to donate their top of the line Zulu3 headset to every Ray Scholar upon completion of their FAA written and solo!



**EAA 52 Chosen to give a Ray Scholarship!** – To give out a Ray Scholarship, local chapters had to design and write up their program for choosing, managing, and supporting their Ray Scholar. 280 local chapters applied, and only 90 were chosen... Chapter 52’s application was so well received that large portions of our written proposed guidelines have become the national guidelines and we have been given tentative approval to give 2 Ray Scholarships!

**EAA 52’s Ray Scholars** – EAA 52 has decided Cedric Hughes will be our first Ray Scholar. Cedric is 17 and an outstanding straight A’s 11<sup>th</sup> grader at Davis High School (author may be a little biased). Cedric has been an

active member of EAA 52 and EAA 1230 for the last three years, is currently in flight training having already soloed, and is building a KR2s airplane (see: [hugheskr2s.yolasite.com](http://hugheskr2s.yolasite.com)). Because Cedric has already soloed, EAA 52 may be in an enviable position. We are hoping that Cedric will be able to get his PPL by the end of June, and be the first Ray Scholar to fly to AirVenture Oshkosh with a newly minted Private Pilot's License! Additionally, Cedric will likely use only half of the Ray Scholarship, allowing us to rapidly start a second student's training in August without the delay of entering the second round of Ray Scholarship Approvals on the national level. (The author is pulling for Carson to be our second Ray Scholar!) Thus, we will not only be the first Ray Scholar to fly to OSH, but also perhaps the only chapter to produce two Ray Scholars in our first year! Congratulations EAA Chapter 52 and Cedric Hughes!!!



**EAA's New Emphasis on Chapters:** A little over five years ago EAA National re-focused its core mission and emphasis onto the local chapters. EAA National recognized that local chapters make EAA unique (read not AOPA). With nearly 1,000 local chapters within the United States, EAA is in a unique position to identify, understand, and support important aviation issues from a grass roots foundation.

**EAA National tries to Listen and Learn –** EAA national has set up a "Chapters" office/department to listen to, learn from, and support local EAA chapters. Input from local chapter members happens informally every day, formally at the Chapter Leadership Meetings that occur twice a year at OSH and two more times a year in regional locations, and throughout the AirVenture event at the new "Blue Barn" or "Chapters Barn". Additionally, EAA has set up a Chapters Advisory Board –not to advise the chapters, but to get advice from chapters.

## Report on Oshkosh Chapter Leadership Meeting By, Owen Hughes

### Report on OSH Chapter Leadership Meeting

While we were having some of our best weather yet this year, a travel snarling storm dumped snow and ice on beautiful OSH. I've been visiting OSH for 33 years, but always at the end of July – which I can now report is the "right" time of year to visit OSH.

**EAA Support for Locals -** The "Chapters" office of National EAA uses the lessons learned to support local chapters. One aspect of National EAA support for locals involves improving and sharing common resources. Resources range from best practices guidelines for chapter organization and management, to local chapter insurance, to the new Young Eagles event portal that coordinates Young Eagle events, registers the kids, volunteers and the pilots ([young eaglesday.org](http://young eaglesday.org)), and much more. The portals and resources EAA collects for local chapters can be found online ([eaa.org/chapters](http://eaa.org/chapters)). Oddly, the majority of EAA members are not Chapter members. So local chapters



are able now able to market local chapter events and activities too all EAA members within a given distance via direct “Chapter Blast” emails that national has developed.

**Growing New Pilots** – The Young Eagle program is the quintessential example of how the local chapters ARE the agents of EAA’s ability to make a difference. The success of EAA’s Young Eagle program (now having flown over 2 million kids) is a LOCAL effort enabled by EAA national infrastructure support. Recognizing that there needs to be paths to PPL beyond the Young Eagle spark, EAA national is now trying to fan the flames with two new programs: the Ray Scholarship and Flying Start Days. Both of these programs are supported by national, but performed and managed by local chapters. The EAA Ray Scholars are chosen and managed by local chapters, with the national providing funds (\$10,000!) and program infrastructure. In addition to these major programs, EAA national has many resources available to chapters for growing our aviation community.

**Flying Start Days** – Flying Start is a new intuitive aimed at bringing adults into aviation. EAA national is generating a program infrastructure (via local chapter input) for a day focused on educating the interested public on the process of becoming a pilot, introducing them to flight school resources, and providing their first introductory flights.

**Active Chapters are Happy Chapters** - Finally, the major take home message was that the more active a chapter is, the happier its members are. National EAA has collected a wide range of suggestions and support for becoming more active. But it is up to us to decide which activities are right for us. It is up to us to lead and join activities. Be it presentations during chapter meetings, building workshops, pancake breakfasts, chapter projects, or fly-outs the lesson is clear, the more we do together the healthier our chapter will be and the more each of us will get out of it.



# EAA Chapter 52 Pancake Breakfast and Airplane Wash

Fund raising / tax deductible high quality airplane wash and detailing

Have your airplane washed by well supervised Young Eagles while you sit to a pancake breakfast. Funds raised go to supporting EAA Academy and flight training scholarships for local Young Eagles.

*This is it – they are washing airplanes to support their dreams of flight!*

## WHEN:

Sunday May 12<sup>th</sup>, June 9<sup>th</sup>, July 14<sup>th</sup>, Aug 11<sup>th</sup>, Sept 8<sup>th</sup>, & Oct 13<sup>th</sup>  
at Yolo Airport (KDWA), 9am to 12pm



## WHERE:

**Yolo County Airport (KDWA)**  
Mid-field turn leads right to the EAA Hanger

## WHAT:

### Exterior:

Spot Free De-Ionized Water using  
Reverse Osmosis Filtered H<sub>2</sub>O  
Pressure Wash  
Soft Brush Wash Wand  
Belly Degrease  
Quality Wash and Wax



Windows cleaned with Plexis/Pledge after rinse.

### Interior:

Interior Vacuumed  
Interior Plastics cleaned and UV Protected  
Interior leathers cleaned and conditioned  
LPS2 treatment for hinges and control rod ends

## COST/Donation:

\$25/seat for single engine airplanes;  
\$30/seat for twin engine, biplanes, and turbine airplanes;  
\$25/car

## Contact:

Cedric Hughes, [cedricbarronhughes@gmail.com](mailto:cedricbarronhughes@gmail.com), 530.761.8294

## APRIL

30 April, Gen Meeting

## MAY

12 May, Pancake Breakfast

?? Positive Altitude

14 May, Board Meeting

28 May, Gen Meeting

## JUNE

9 June, Pancake Breakfast

21-22 AOPA Fly-in @ KLVK

27 June, Gen Meeting

## JULY

14 JULY, Pancake Breakfast DWA

9 JULY, Board Meeting, 19:00

No Gen Meeting

## AUGUST

11 AUG, Pancake Breakfast DWA

13 Aug, Board Meeting

27 August, Gen Meeting

## SEPTEMBER

8 SEPT, Pancake Breakfast DWA

10 SEPT, Board Meeting,

24 Sept, General Meeting

## OCTOBER

3-6 OCT Capital Airshow MHR

8 Oct, Board Meeting

13 Oct, Pancake Breakfast DWA

29 OCT, Pot Luck Dinner

## NOVEMBER

12 Nov, Board Meeting

26 Nov, Gen Meeting, Election

## December

7 Dec, Christmas Party

10 Dec, Board Meeting

## A Message from the Editors:

The Wing Flap has a website! We made this for the chapter so more members can get involved with the Wing Flap. If you have photos from an event or want to write about anything aviation, it will be included in future Wing Flap editions. The website is <http://bit.ly/WingFlap> and it includes previous Wing Flap editions as well. Thank you and see you in the sky. Also there will be a new logo soon!

Thank You,  
Carson & Cedric

President Name: Gill Wright

Vice President Bill Cox

Secretary Name: William Wheelock

Treasurer: Todd Ballou

Web Editor Name: Lynn Heffelfinger

Eagle Flight Leader Name: Robert Anderson

Membership Coordinator Name: Harold Pischke

Coordinator Name: Patrick Smith

Technical Counselor Name: Richard Stockton

Technical Counselor Name: Edward Martinson

Flight Advisors Name: Richard Stockton

Flight Advisors Name: Bill Cox

IMC Coordinator Name: Bill Cox

Scholarship Coordinator: Owen Hughes

Wing Flap Editors: Thom, Carson, Cedric.

