In this Issue:

- President’s Message
- Chapter News
- Young Eagles Flights
- Air Academy Scholarships

NEXT Young Eagles Rally

March 2024
at Yanks,
Chino Airport

Meeting Notice

Tuesday March 5, 7:00PM

Program
Vans RV-12iS Build and Flight Test with Joachim Fischer

Location
IRWD Community Meeting Room,
15500 Sand Canyon Ave,
Irvine, CA 92618

Elected Directors:
Anton Patricio patrysusa@gmail.com
Ted Venter tedv88@cs.com
Gary Steinke steinkegary@aol.com
Peter Hurley 350pete@gmail.com

Flight Advisors:
Don Myhra don@myhra.org
Jay Steffenhagen aerojay@cox.net

Technical Counselors:
Dave Prizio dave@prizio.com
Mike Wright wrightaero@sbcglobal.net

Membership:
Louise Beaulieu membership@eaa92.org
EAA92 Members and Friends,

We hope all of you had a joyful holiday season and are fully underway with your 2024 plans and activities. As a chapter, we are looking forward to a full schedule of informative and educational monthly chapter meetings, and another year of busy Young Eagle rallies.

We recently took a look back at the Young Eagle flight history for Chapter 92, beginning in 1993 when the national program began. Over that 31 year period, the chapter has flown a total of 5,068 Young Eagles. The annual numbers ranged from a low of 12 in 1994, to a high of 440 in 2003. Last year, in 2023, we flew 212 Young Eagles. And in one of those years, we had Harrison Ford, then the National Young Eagles Chairman, as one of our Young Eagle pilots. WOW!! That 31 year period represents the efforts of many people - multiple generations of EAA92 ground volunteers, pilots, and Young Eagle Coordinators. We look forward to 2024 and another full schedule of Young Eagle rallies, and some new Young Eagle Workshops and youth activities.

Last newsletter, I congratulated one of our members, Joachim Fischer, on the completion of his Vans RV12iS project. He found a hangar at KAJO, and was busy flying off his Phase 1 hours using the EAA Flight Test Guidelines and Test Cards. UPDATE! He has now completed his Phase 1 test flights and is busy having a good time with his new airplane. BREAKING NEWS – Joachim will be our speaker at our March 5 chapter meeting, and will give us the whole story, from his decision to build, choosing an aircraft, all the way through the project completion. BE SURE TO ATTEND.

We have another chapter member, Ted Venter, busy with the build of his Rans S-21. He has somewhere around 1000 hours invested in his build so far, and last I heard, he is getting his engine prepared to mount on the airframe. If you would like to follow along, Ted has a YouTube channel, Tree Top Flight, where he takes us through all of the build steps, starting with the kit delivery truck pulling up to his garage. And
if you search diligently, you will find one episode where Ted takes a break and shares his favorite New England clam chowder recipe.

Our chapter VP, Martin Batelaan, continues to look for engaging field trips and interesting chapter meeting speakers for 2024, so if you have ideas for future field trips or speakers, contact Martin at vp@eaa92.org.

It looks like we have found a new home at Chino Airport for Base Ops equipment storage (100 sq ft or so), and are awaiting a definitive agreement from the airport administration. The airport is also looking at possible hangars that we can use as a builder or Phase 1 flight testing center. If any of you know of such a space at Chino that we could get at a reasonable rental price, please let us know ASAP. As we gain new members, a good number of them are building their own aircraft and could make use of a chapter builder center.

Enjoy the rest of the newsletter. - - - - Jim Randall, President, EAA92
“Vans RV-12iS build and initial flight test phase”

With Joachim Fischer

Joachim will share some of his experiences throughout the build and initial flight testing phase of his Vans RV12iS aircraft N412PL. The RV-12iS a two-seat all-metal side-by-side airplane with a large cabin and is an incremental improvement over the RV12:

- Why build an airplane – Decision making process
- Tools & workshop required
- Skills required
- Experience with Suppliers (i.e. Vans, Sensenich Prop., SteinAir Avionics)
- Examples from the 2.8 year build process i.e. builders log
- Hangar search in SoCal
- Transition training
- Phase 1 (Fly off)
- Gaining confidence & experience / continuous learning
- Being realistic & honest about total cost of building
- How to incorporate your family in the build process
- Open Q&A, etc.

MEETING DETAILS:

This in-person meeting will be held at the IRWD Community Room at 15500 Sand Canyon Ave in Irvine.

THIS IS A WINGS EVENT:

Sign up for WINGS credit at www.FAA Safety.gov

Hangar Talk social period: 6:30 to 7:00 PM,
Meeting begins at 7:00 PM,
Presentation begins around 7:15 PM

More Info at https://www.eaa92.org/
Builder Center
We don’t have a builder center anymore. If you would be interested in renting a place to build your aircraft please advise us at president@eaa92.org. We will restart the builder center when we can have enough tenants and can find a new location. Compton/South Bay Chapter 96 has a builder center, please contact them if interested.

Base Ops
Our clubhouse facility, also referred to as Base Ops, has been destroyed by fire along with entire Dome 4 hangar at Chino on September 10th, 2022. The Fire Marshall investigation is complete and no definitive cause has been determined for the fire. Our claim for our property lost in the fire has been rejected by SB County. We need to decide whether to pursue the claim further in the court (anyone help that we could get would be appreciated).

Chapter members are currently storing all that is needed to hold events like the Young Eagles at their homes. We’re currently in discussion with the county to rent a new space that we could use as office and storage at Chino airport. The first offer was declined due to being overpriced, but we have our best negotiator on the case.

Donations to Replace our Young Eagles Educational Display
Several instruments from an AeroCommander 500 have been donated to us. We’re currently using some of these instruments for our Young Eagles program.

We have also started selling the remaining avionics that have limited educational use on Barnstormers. So far we have sold a VHF radio but the rest is slow.
Young Eagles Events for 2024

For 2024 we are planning to host several Young Eagles events:

- March ?? – Saturday at Yanks
- April 14 - Sunday at POF/Cal Aero
- May 19 - Sunday at POF/Cal Aero
- June ?? – Saturday at Yanks
- July 6 – Saturday at POF Youth Aviator Day
- And more events to be announced for Autumn ’24

We have three Young Eagles event coordinators: Chris Cooper, Mike Spohn, and Steve Livingston, you can contact them if you have questions.

Please note that volunteers will get a polo shirt (if available). The shirts are navy blue, are embroidered with the Young Eagle logo and ‘EAA Chapter 92’, and we have various sizes for men and women. Y’all welcome to volunteer, please register at the YE event web site.

Do you know how many Young Eagles our chapter has flown since the inception of the program? We wanted to know, so we asked EAA headquarters and got the following results: EAA Chapter 92 is credited with 5,068 Young Eagles Flights since 1993.

EAA Young Eagles Day Workshop

As an extension to our popular Young Eagles flights we have organized one Young Eagles Workshops. The EAA Young Eagles Workshops program provides an opportunity for EAA chapters to offer youth who are of school age (approximately 11 to 17) an opportunity to learn about aviation in a social setting at a local airport. EAA Young Eagles Workshops introduce kids to the basic elements of airplanes and aviation in a classroom environment.

We’re still discussing if we’ll provide a follow-up event to the first one. We need to know if there is enough interest for such an activity. Please contact Jim Randall at president@eaa92.org if interested.
EAA Build & Fly program

The EAA Young Eagles Build and Fly program is an intensive RC model building and flying initiative to introduce youth to aircraft construction and the fundamentals of flight.

We had no luck finding an audience or a building location for this program, and are planning to move-on and sell the kit we have in our possession in the coming months. Please let us know if your children, age group 13 to 17, would be interested in this activity before we halt it. If you or a kid you know might be interested in participating, please contact our Treasurer Steve Livingston at Treasurer@eaa92.org.

Flight Simulator Donated to EAA Chapter 92

Colonel Keith D. Bushey has donated a flight simulator package (flight and engine controls, plus speakers) including X-Plane software to be used for educational purpose. The chapter has procured a desktop computer to run the software, and a monitor has been donated.

This flight simulator setup should be available at our next Young Eagles event for our young eagles to practice their pilot skills ahead of their flights !!!

Meeting Dates for 2024

The monthly meeting dates for 2024 are planned to be as follow:

➤ March 5 – Vans RV-12 Build - N412PL - by Joachim Fischer
➤ April 2 – John Steuernagel – Energy Management (topic of the month for April) and new series of Human Factors

Additional dates to be provided later. Our regular meetings are normally on the first Tuesday of the month at 7:00 pm, and the agenda can always be found on Chapter 92 website.
Membership Updates
Our chapter has now 44 paid members, thank you for renewing your membership. We still have a number of member that have not paid their dues for the year, and a reminder will be send shortly.

If you have questions regarding membership, please contact Louis Beaulieu at the email address membership@eaa92.org.

Cal-Aerofab Flight Academy
The Cal Aero-Fab Flight Academy's mission is to provide aircraft maintenance skills and flight experience to participants, promoting teamwork and inspiring further interest in aviation related education and careers.

Cal-Aerofab Academy is based at Chino airport, and they have been participating to EAA Chapter 92's Young Eagles flight rally with pilot and airplane. Please visit their web site for more information:

https://calaeroacademy.org/
Preserving Whiteman Airport:
A Vital Hub for Emergency Response, Public Safety, and Community Prosperity & Vital for Glendale Community College

Los Angeles, California - To: LA County Supervisor Lindsey Horvath

I am writing to express my deep concern about the potential closure of Whiteman Airport in Pacoima, California. As a Flight Instructor at Glendale Community College and a member of the aviation community, I would like to bring to your attention some additional critical points that highlight the significance of Whiteman Airport.

Emergency Operations:
The County Firebase Chief emphasized Whiteman Airport's essential role in emergency operations during the recent CAC meeting. The runway at KWHP is crucial for helicopter departures, especially in urgent situations, serving as a hub for equipment staging during emergencies.

Public Safety and National Security:
Whiteman Airport is vital for county-wide relief efforts, medical services, and law enforcement operations. It is a designated home for press operations and utilized by the Secret Service during the President's visits.

Community Support:
Every Neighborhood Council surrounding Whiteman Airport has voted to keep the airport open, reflecting strong community support. Polls indicate a vast majority of residents want Whiteman Airport to remain operational.

City Council Dynamics:
Concerns about the impartiality of the decision-making process, with significant City Council and Pacoima Beautiful influence on the CAC. The insistence on the County bearing 100% of sound remediation expenses raises questions about fairness.

Environmental Considerations:
Recent studies show lead levels below EPA acceptable levels, similar to other areas in Los Angeles. The aviation industry’s ongoing transition to unleaded fuel addresses environmental concerns proactively.

Noise and Curfew Issues:
Disproportionate focus on noise and curfew issues with less than 340 possible incompatible units near the airport. Lack of discussion on curfew for Union Pacific trains or trucks on San Fernando road, contributing significantly to greenhouse gas emissions.

Lack of Attention to Aviation Commissioners:
LA County Aviation Commissioners' insights and recommendations seem overlooked in the decision-making process.

Economic Opportunities:
Closing Whiteman Airport could hinder economic benefits from emerging technologies like eVTOL aircraft. Whiteman Airport could serve as a natural springboard for air taxi services, fostering economic growth and technological advancement.

Reliever Airport Importance:
Whiteman Airport serves as a reliever airport, playing a critical role in alleviating air traffic congestion and promoting efficient airspace management.

Glendale Community College Legacy:
While GCC has not been at Whiteman Airport since the 1930s, its aviation program has operated there for over a decade. The potential closure would profoundly impact GCC’s aviation program, jeopardizing student success and weakening the longstanding partnership with Whiteman Airport.

GCC serves as a vital contributor to the aviation industry by training pilots and aviation specialists, addressing the critical need for skilled professionals in the field. The closure of Whiteman Airport would impede the college’s ability to continue producing well-trained individuals essential to the industry's growth and success.

In conclusion, I implore you to reconsider any decision to close Whiteman Airport. Its continued operation is crucial for the aviation community and local economy, as well as for emergency response, public safety, and national security. I believe that preserving Whiteman Airport aligns with the best interests of the community, the County, and the broader goals of sustainable aviation.

Thank you for your time and consideration.

Sincerely,

Edwin Sahakian
Certified Flight Instructor
Glendale Community College

Edwin Sahakian  l President  l  Ardwin Freight  l  Telephone +1 818 827 5216  l  Facsimile +1 818 827 3216   edwin.sahakian@gmail.com
Marketplace

Hangar-garage sale

New unless indicated, experimental use:

- Automotive type push-pull control cable 180" similar to Dorman 55199, two, $5 each
- Aviation/homebuilt type push-pull control cable 126", T-handle, Locking, Wicks aircraft supply 8370, good for park brake, control lock, choke, fuel shutoff, or similar, $30
- Aviation/homebuilt type push-pull control cable 72", ratchet lock, ACS A-740BL0720, $30
- Ventilation or heater air control box, firewall mount, Van’s aircraft VENT DL-01, $40
- Engine fuel pump core (removed operational) Lycoming 40295, can be traded in as core or used as is, $50
- Matco T8 pneumatic tail wheel 8”, only wheel rim (https://matcoals.com/product/tailwheel-8-pneu/), $100
- Matco T6 pneumatic tail wheel 6”, only wheel rim, used for 25 hours, provides nice damping but required periodic inflation (https://matcoals.com/product/tailwheel-6-pneumatic/), $50
- Panel mount compass 2 ¼”, lighted, installed and removed due to magnetic interference with control stick steel, Aircraft Spruce MCPN-2L, $40 with mounting nuts
- Homebuilt unheated pitot tube, originally from Van’s Aircraft, simply a 24” length of 1/8” stainless tubing with one end flared with fitting nut, currently straight, bend tube as needed. $free

Contact Louis Beaulieu (louis_beaulieu@hotmail.com)
EAA Chapter 96 has Builder Space

1017 W Alondra Blvd, Compton, CA 90220

Services Available to Members
Each space in the hangar has electricity and compressed air and a well-equipped machine shop is available if trained to use. Fellow builders share their aircraft building expertise.

WE HAVE STORAGE AND BUILDING SPACE AVAILABLE
Aviation Space: Location and size vary with prices from $150-400/month.
Non-Aviation Space: Location and size varies with prices starting at $250/month. We will accept movable vehicles and small vessels on trailers.

Membership requirements
Chapter Membership is $40 annually and requires that you maintain membership with EAA National. Hangar use is subject to EAA Chapter 96 space sharing agreement.

Contact
Gus Gustavson 310-251-0547
EAA Chapter 92—Young Eagles

Young Eagles Youth Protection Program

This article is taken from EAA central web information. You can visit the EAA web page:

https://www.eaa.org/eaa/youth/youth-protection-policy-and-program

EAA’s Youth Protection Policy and Program sets basic requirements for EAA staff and volunteers who work with children under age 18. It includes online best-practices training and, for certain categories of volunteers, a basic background check (U.S. residents only). All of the following persons are required to complete both the online training and background check.

Both steps are necessary and the cost is covered by EAA:

- All Young Eagles pilots
- All Chapter Young Eagles Coordinators and Field Service Representatives
- Two-deep leadership supervisors (see Section 4 of the Policy)
- Volunteers who will work with youth in general:
  - Four (4) hours or more at any one (1) time; or
  - Four (4) times or more in any calendar year; or
  - Four (4) times or more with any particular Youth.
  - Note that “Volunteers” includes, among others, parents and legal guardians of any youth participants

If you would like to volunteer for our next young eagles event, please use the link above and follow instructions.

To do the training and enter information for the background check you need to be a member of EAA National.

* Our reason for these requirements is that kids should be safe, so we must take action to advance the safety of children in EAA-related programs – whether operated by EAA or by one of our chapters – for the sake of the kids, their parents and guardians, and the volunteers who work with them.
In Case of Emergency at an EAA Chapter 92 Event

No matter how careful we are, there are times when things don't go as planned.

First and foremost: Make sure first aid and qualified medical personnel are immediately notified of any injury, and protect damaged property from any further damage.

If there is an incident or accident at the event, please contact Steve Livingston 949.274.6489, Jim Randall 512.848.7251, Martin Batelaan 949.241.7156, Jim Barry 912.480.7032 or lastly EAA Risk Management (contact info below), as soon as possible with the following information:

- Date, time, and location of the incident
- Names, addresses, and telephone contact numbers for all injured persons
- Names, addresses, and telephone contact numbers for all witnesses

In addition:

- Have someone take immediate photographs of the incident if possible
- Don't discuss the facts leading up to the incident at any time with the news media
- Report the incident to a local FAA office or other government authority if applicable.

Emergency Contact Information for EAA Risk Management:

Karen Kryzaniak, 920-426-4822 (weekdays 8:15 a.m. to 5 p.m. Central Standard Time) or 920-379-4822 (cell) E- mail: kkryzaniak@eaa.org
EAA Chapter 92 will be giving away two (2) scholarships for the [Air Academy Summer BASIC Camp](https://www.eaa.org/eaa/youth/eaa-aviation-and-flight-summer-camps/eaa-air-academy?), at Oshkosh Wisconsin. The camp includes room and board, plus EAA Chapter 92 will pay for a portion (if not most) of the transportation air fare to Oshkosh, Wisconsin’s EAA Lodge.

There will be 2 scholarships recipient selected by EAA Chapter 92 for Basic Air Academy Campers. The applicant must be 14 or 15 year old in July 2024 because the camp educational material is designed for this age group. Session 1 from June 28 to July 3, Session 2 from July 8 to 13th of 2024.

EAA Chapter 92 will be selecting candidates that have shown the most interest in aviation in a numbers of way like:

- Attending Young Eagles event;
- Attending an aviation oriented high school program;
- Volunteering at EAA Chapter 92 event like Young Eagles or the Chino Planes of Fame Airshow, etc.

The scholarship recipient will have to present a short essay at regular EAA Chapter 92 meeting.

To apply for the scholarship send an email to Louis Beaulieu at membership@eaa92.org or Jim Randall at president@eaa92.org detailing your interest in aviation before **March 30th 2024**. Scholarship recipient will be selected and contacted for a final interview in end of April.

If your child is not selected, you can still register by applying directly at EAA.org, see link below, but do it soon because these camps are usually sold out by January.

For more information go to the EAA web site: [https://www.eaa.org/eaa/youth/eaa-aviation-and-flight-summer-camps/eaa-air-academy?](https://www.eaa.org/eaa/youth/eaa-aviation-and-flight-summer-camps/eaa-air-academy?)
Hangar Talk and Flying Demo of the Boeing P-26A Peashooter

On Saturday, March 2, 2024, Planes of Fame Air Museum presents another in our series of Hangar Talk events along with our monthly Flying Demo. The Museum will be featuring the Boeing P-26A 'Peashooter'.

✈ Museum doors open at 9:00am on this day.
✈ Hangar Talk begins at 10:30am and lasts until 12:00pm.
✈ Hangar Talk features several brief and fascinating presentations focused on aviation history, key personalities from aviation’s past, and other engaging topics. We'll announce the actual line-up for each event about 1-2 weeks preceding the event.
✈ At 12:15pm, we'll be hosting our "Flying Demo". A brief outdoor presentation will be followed by engine start-up and taxi directly in front of the crowd. Q & A with the aircraft pilot will follow the flight.

To book a flight in one or both of these aircraft, go to Planes of Fame web site, events:

https://planesoffame.org/
The Kingcobra Panel will begin at 11am with the flight demonstration to follow! Immerse in a day of good food, refreshing drinks, and enriching conversations with our expert pilot and crew. Flight Demo and Panel included with general admission, food available for purchase.

We are located on the corner of Euclid Ave and Merrill Ave, easily visible from the street. Yanks Air has multiple hangars that include a museum, restoration and preservation boneyard, gift shop, and more…

YANKS AIR MUSEUM
15121 Stearman Drive
Chino, CA 91710

Hours
Tuesday – Saturday
10:00am – 4:00pm
Closed Sunday and Monday and Major Holidays

For Yanks Air Museum Admission tickets, visit: https://shop.yanksair.org/collections/admissions
EAA Chapter 92—Membership Form

Orange County Chapter 92 - The Don Taylor Chapter
7000 Merrill Ave, Ste 92, Chino, CA 91710
Meetings First Tuesday of Month – Check Website Calendar

Membership Application and Information Form

Please Print Clearly

Name: ____________________________________________ Date: ____________________

Address: ____________________________________________

City: ____________________________ State: ___________ Zip: __________

Aircraft Ratings: ____________________________

Building or Restoration Project: ____________________________ Completion ________ %

Construction Plans: ____________________________________________

Tools Available: ____________________________________________

Home Phone: ____________________________ Cell Phone: ____________________________

National EAA Membership Number*: ____________________________ Expiration Date: ____________

Email Address: ____________________________________________

What are your Special Interests in EAA? ____________________________________________

What can we do as a chapter to meet your needs? ____________________________________________

* To be a local Chapter Member, National EAA Membership is required - this makes sure EAA insurance covers the new member plus is required for anyone to be an officer, board member, etc.

Would you like to be involved in Chapter Activities?

☐ Young Eagles ☐ Man booth at Fly-Ins ☐ Give presentations at the meetings
☐ Builder Center ☐ Gather info for newsletter ☐ Serve on the Board of Directors

Please bring form at monthly meeting or scan and send to: membership@eaa92.org

You will receive an invoice email through PayPal for your $30 annual membership dues, or you can pay with a check or cash at our monthly meeting, or you can mail your check to EAA Chapter 92, 7000 Merrill Ave, Ste 92, Chino, CA 91710.