

*Chapter 20
Experimental Aircraft Association
San Carlos, CA.*



January 2019 Newsletter

Visit Our EAA Chapter

Whether you fly, build, restore, or simply enjoy airplanes and aviation enthusiasts, you're welcome here.

<http://www.eaa20.org>

- ✓ Monthly meetings with intriguing guest speakers
- ✓ Dynamic Young Eagles program with flights every month for kids (8 – 17 yrs.)
- ✓ Young Aviator Build-A-Plane project (RV-12)
- ✓ Promote aviation scholarships
- ✓ Informative club newsletter
- ✓ Support Airport Day community events
- ✓ Club social activities, BBQ's, trips and more
- ✓ Come join the fun!

EAA Chapter 20 Gatherings:

Second Tuesday of the month
Meeting: 7:00 p.m.

Location: Hiller Aviation Museum Conference Room
@ San Carlos Airport (KSOL)
601 Skyway Rd., San Carlos, CA 94070

EAA Chapter 20 Contact Info:

Oliver Coolidge - President, olivercoolidge@gmail.com, 650-464-9294

Don Cooper - Vice President, thermalton@gmail.com, 650-815-6704





620 Skyway 94070

www.eaa20.com

Chapter 20
Experimental Aircraft Association
San Carlos, CA.



EAA MISSION & VISION

Grow Participation

It's about passion, camaraderie, that ol' can-do spirit, and a grassroots way of sharing our love of aviation with others. EAA works tirelessly to grow participation in aviation and build our next generation of aspiring aviators.

Meetings 7:00 PM 2nd Tues each month
Next Regular Meeting: Feb 12th

January 2019
Newsletter

Meeting location:
Hiller Museum, 601 Skyway Rd.
San Carlos, CA 94070



We had a good meeting this month and it was nice to see some new faces joining our regulars.



We covered several pending developments at the meeting:

First is the chapter challenge to raise money to pay for the new wings for the Ford trimotor.

This is an EAA Effort, and there is more information in the brochure at Page 14. Basically chapters across the country are being asked to contribute up to \$165,000 over several years to help repair the \$1 million cost for the wings. I will ask our board to approve \$1,000 per year, and with some additional donations we should be able to commit to the Gold Level over three years.



More Prez Sez on next page



Chapter President

Oliver Coolidge
650 464 9294

olivercoolidge@gmail.com



Chapter VP

Don Cooper
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thermaldon@gmail.com



Chapter Secretary

Sandra Kwan

sandra.w.kwan@gmail.com



Treasurer

Alan Groves
650 823 8976

agroves@tsoft.com

Prez Sez Continued

Sandra showed a quick video of the upcoming Copperstate Fly-in, which will be held in February. See pages 18-19 later in this newsletter.



The weather finally gave us a break and we had a nice Young Eagles event this month. Three pilots joined the usual volunteers and we flew 13 Young Eagles. Thanks as always to Greg, Reinhardt, Trent, Anita, Sandra, and Don and our regular volunteers.



We already have two applications to attend Aviation summer camp in Oshkosh this year. Hopefully we will get more and can provide funding for everyone!



As we have not been able to attract applicants to our scholarship program, I will ask our board to approve \$1,000 to either the Upwind Foundation (a local charity that provides a private pilot license to high school seniors). We also are moving ahead with the Ray Aviation Scholarship (see pages 15-17 for details)



Two wonderful friends of our chapter and members have gone home to God this month. We provide some information of each of their incredible lives and careers of Walt Ramseur and Bill Hartman on pages 12 and 13.

And finally, please join me in wishing Roland Chenoweth a "Happy Birthday". Roland is our longest serving member and now at 93, is likely our oldest.



It is a beautiful day today— go flying!

Oliver

JANUARY MEETING REPORT

Sandra Kwan, Secretary

EAA CHAPTER 20

Chapter Gathering Overview

- Pre-Gathering Social Time (6:30 – 7:00 PM)
- Agenda and Calendar of events review (7:00 – 7:30 PM)

- Attendees

- Michael Chang visiting from Reed Chapter (new joiner)
- Ken Staton (new joiner)
- Bob L
- Roland
- Jack B
- Dave
- Sam Phan
- Frank
- Dan
- Bob
- Ted
- Curt N
- Bill W
- Sandra K
- Oliver C



- Icebreaker: 5 sentences about yourself

1.Accomplishments

- EAA Chapter 20 Annual Happy Holidays Banquet, Monday, December 3rd, 2018
- Young Aviator Build-A-Plane progress to date
- Young Eagles Program and Volunteer Pilots

2.Upcoming Scheduled / Participating / Other Events: See Website Calendar

- Young Eagles, Sat, (1/19), SC Airport Terminal, “weather permitting”
 - 1.Elizabeth & Sandra will be operating
- *Reminder – 2019 CH20 renewal (\$25) if you missed it at the Holiday Banquet.

3.Featured Guest Speaker next month:

- Tom Tilden, who lives in Belmont & next door neighbor of Reinhardt, retired as United flight test captain, one of the operational pilots of the SR71

4.Future Guest Speakers / Visits:

- Van’s RV-8 Build (in progress) by KHAF Pilot (Bill Bence)
- Flying Cross Country Affordably and Efficiently in a Bekrut (Christian Bailey)
- A&P Rotax iRMT (Lee Apaka)
- Building an Aviation Dream - Hiller Museum-20th Anv. (Willie Turner)



5. CH20 Activities / Involvements / Committees (Need Help)

Support and promote the growth of our chapter and the community involvement by participating in any of the following activities; sign-up sheets available:

- Membership Growth (Marketing, Website, Facebook)
- Young Eagles, Young Aviators
- Scholarships
- Events (Airport Day, Fundraising)
 1. Proceed with exploring the option of setting up a Bill Hartman Memorial Trust, who recently passed away in December 2018 (Curt N presented, Bill supports, Sam has detail into legality)
- Fundraising (Pancake, BBQ, Banquet)
 1. Raise \$1000 for Project Tin Goose (Ford Trimotor)
 2. Costs \$1M
 3. <https://www.24.eeachapter.org/PDF%20files/EAA%20Tri%20Motor.PDF>
- Fly outs/ins, visit near-by chapters
 1. COPPERSTATE Fly-In & Expo & the Buckeye Air Fair, FEB 8-9-10, 2019 (Phoenix AZ)
- Community, Industry & High-School Outreach (STEM)
- Guest Speakers

6. Young Aviator Build-A-Plane Project (RV-12): (Bill, Claude, Frank)

- Current build status discussed in Apr-2018 newsletter
- Flying 12 Club LLC – equity club status
 1. Addition of Rans Coyote to flight line
 2. Need more equity partners at \$9000/pp
- Next potential build-a-plane project (TBC) - SeaRey

7. Newsletter: (Jack)

- Dec-2018 Edition issued, please pass along any material you'd like to be incorporated into the next issue. All input welcome!

8. Other: Dues, Website, Elections, Google Drive, Flyer, Membership/Directory

- Chapter Website/Calendar - (<http://www.eaa20.org>) updated; back-filling with prior data – please pass on suggestions for improvement and updating to Don
- National Website - now posting events there - <https://www.eaa.org/en/aaa/events>
- Chapter Flyer – created to high-light EAA/Our local chapter, please help distribute.
- Google Drive – to store club info: photo's, newsletters, documents, etc.
- Membership Directory – (I.P.) include interested committees; Membership, Newsletter, Young Eagles, Scholarship, Website, Events/Social, Guest Speakers, Aircraft, etc.
- Donated Dell desktop computer rebuilt and MS Flight Simulator reinstalled

9. Wrap-up, open forum



Sandra Kwan Secretary





EAA20 CHAPTER YOUNG EAGLES REPORT

January 19, 2019



REPORT FROM ANITA

Everything went well.

We had (13) young eagles total, (2) of them were there at 08:30 ;-) I remember Don checking when we are at (10) and saying we had 50% new flyers so that was great.

Helping hands were provided by Brian? (commercial pilot out of sf), Michael Chang (EAA Reid/Hillview) and the regulars.

Don, Sandra and Anita worked the desk and Elizabeth came towards the end.

GREG BLANCK

I did two flights, 5 total. weather was great. Airport was incredibly busy. They held me for nearly 10 minutes before clearing me into the delta on the first flight. I counted 9 holding for departure on my second flight. Controller was overwhelmed. The other airplane did at least 3 flights, wasn't really paying attention to totals and other flights.

REINHARDT

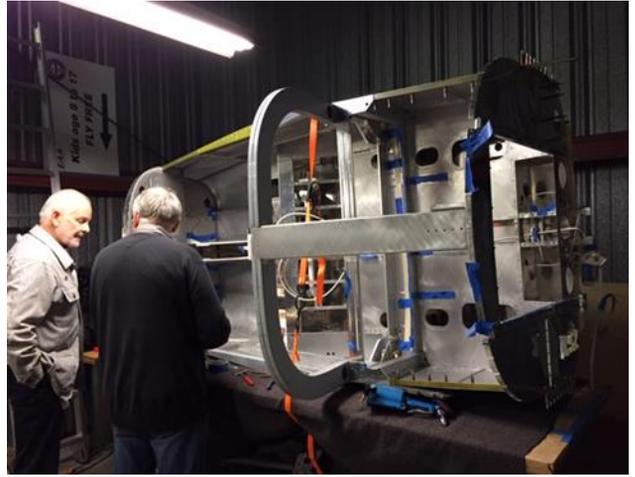
I did four flights - 2 passengers, then 3, then 2, and finally James and Carter. It was fun as always, though SQL was really busy. Always one of my favorite days of the month, glad to do it.

Trent Sandberg was there and volunteered to fly. He was going to rent a 172 but the load looked light so the team decided best to hold off.



RV-12 Build Project Update

Young and adult aviators continue to join the RV-12 program. We are particularly fortunate to have dedicated young aviators who have advanced their skills so they are very helpful in the more complicated subassemblies like brakes, rudder peddles, and fuel lines.



The fuselage assembly is about 80% complete and is now being prepared for primer and paint.. It overlaps with Finish Kit assembly such as landing gear and the cockpit canopy. We will soon assemble the tail cone and fuselage. We will order the engine in February. We are adding additional building days during the week for those who can attend. Stay tuned on the timing of these.

Contact Bill Warner, 650-333-8701, billwmenlo@aol.com for Club details or if you have students interested about joining the Project.





Young Aviator Build A Plane Project

STATUS REPORT
December 2018

Experimental
Aircraft Association_
Chapter 20
San Carlos Airport



Summary

- **Ten young aviators participate in the project**
- **They are being mentored by 10-12 experienced members of EAA20**
- **The San Carlos airport community continues to provide outstanding support to the project**

Build Progress:

- Wings and tail empennage completed
- Fuselage nearly completed
- Finish kit on hand with work beginning soon

What's next?

- Engine to be ordered in early 2019
- Avionics installation planned mid-2019
- Taxi and take off expected late in year

Background

In late 2016, EAA 20 decided to build a kit airplane to expand Chapter membership and expose High School students (Young Aviators) to careers in aviation. A Van's RV-12 was chosen. It's a two seat (side-by-side) light sport aircraft with speeds to 120 mph and a service ceiling of 13,000 feet.

January – June 2017:

- Oliver Coolidge makes his KSQL hanger available for building
- Young Aviators and interested adults recruited
- Oliver's hanger outfitted for building
- Empennage (Tail) kit ordered and received
- Empennage finished
- Wing kit ordered

July - December 2017:

- Out grow Oliver's hanger
- Airport & San Mateo County leaders provider build space at KSQL
- New space remodeled and tooled for building
- Wings completed
- Fuselage kit ordered and delivered

January - June 2018:

- Finish kit ordered and delivered
- Fuselage & Finish kit (wheels, fuel lines, etc.) build in parallel

July – December 2018:

- Summer break – Young Aviators and adults attend National EAA meeting in Oshkosh, WI.
- Work resumes. Interest high among Young Aviators and mentors



Fly for \$50/hr Wet



New Van's RV-12

Flying 12 Club is forming to buy an RV-12 that EAA Chapter 20 is building at San Carlos Airport in Hanger A455.

- ▶ Help build and fly your own airplane in a fraction of the time and cost of doing it alone.
- ▶ Build hours or learn to fly in a brand new airplane
- ▶ Sharpen your skills faster by sharing flying experiences with new and seasoned pilots.

This is an equity club planned for 10 members. Four have committed already. Six positions are still available. Monthly dues are

expected to be about \$50 to cover fixed expenses. The investment is \$8,500. Phased payments can be accommodated.

Estimated completion is mid to late 2018.

Building sessions are Saturdays from 9AM to Noon and Monday evenings 5 to 8 PM. Stop by to say hello or contact us for more details:

Bill Warner
650/333-8701

billwmenlo@aol.com

Or

Oliver Coolidge
650/464-9294

olivercoolidge@gmail.com

Flying 12 Club added two new members and now has 5 committed. Only 5 slots remain for new applicants. Club members are flying the Ran's Coyote while the RV-12 is being built. This is a terrific way for anyone who wants to build an airplane to have one to fly NOW instead of having to wait 2+ years while building. If you know of someone with a hidden desire to build, pass the word that EAA Chapter 20 and Flying 12 Club have the most economic and fun filled way to fulfill such a dream.

Call or email Bill Warner for a full briefing - 650/333-8701; billwmenlo@aol.com

The Club has added the newly acquired RANS COYOTE for flying adventures by our members soon and well before the RV-12 is completed



ON THE HORIZON...

Here is what is happening at EAA 20 during the next few months:



EAA20 Young Eagles Monthly Event

10:00am - 12:00pm --3rd Saturday Each Month

Next – Feb 16th, Mar 16th, Apr 20th

EAA Chapter 20 participates in the Young Eagles program, which offers free flights to anyone between 8 and 17 years old. See [the Young Eagles page](#) on (eaa20.org) for more information. Young Eagles flies on the third Saturday of every month, from 10am-12pm



Chapter 20 Monthly Meetings

7:00pm - 8:30pm 2nd Tuesday of every Month

Feb 12th, Mar 12th, Apr 9th

Hiller Aviation Museum, San Carlos Airport, 601 Skyway Rd

We are...

-A community of passionate aviation enthusiasts that promotes and supports recreational flying.

Our vision...

-A vibrant and growing aviation community.

Our mission...

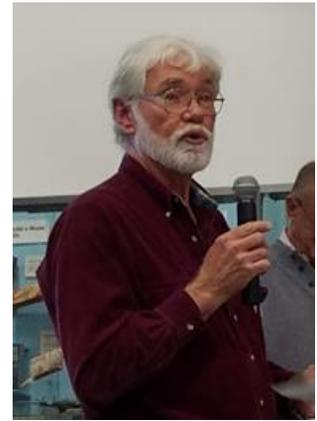
-To grow participation in aviation by promoting the "Spirit of Aviation."

We serve the community by:

- Inspiring new participants in aviation
- Inviting the public to experience flight
- Providing a compelling view of possibilities
- Nurturing interest in aviation
- Supporting clear pathways to participation
- Enriching the participation experience
- Protecting rights and the freedom to fly
- Encouraging affordable knowledge, information, and resources
- Embracing diverse interests, camaraderie, and fun
- Supporting and promoting aviation events and activities



SPEAKER REPORT CURT NEHRING



For our Feb 12 meeting, Tom Tilden will share his flying experiences. He retired this last year as a UAL flight test captain, after taking many of the retiring 747s to their final destination. He also flew the SR71.



The following is copied from a meeting of the “Society for Aviation History? Meeting report. Tom Tilden is on the far left of the group photo.

Society for Aviation History



Tom Tilden is a Flight Test Captain with United Airlines. He flies maintenance checks on United's Airbus A-320 and Boeing 747, 757, 767, and 777 aircraft. During his last seven years in the Air Force, Tilden was a test pilot flying the SR-71 from Palmdale, Calif. He retired from the Air Force in 1989.



Aviation Lockheed Skunk Works Panel: XP-80,
to U-2 and SR-71

WALT RAMSEUR

This month, our chapter and our members lost a long time friend, Walt Ramseur. While Walt was not an EAA20 member, he was totally involved with many aviation activities in and around our local airport and county that we want to share a short tribute to him here.

From Ken Steiner

It was an honor to have Walt and Mary as friends. Walt had an incredible life, was a true aviator, and, above all, was dedicated in service and loyalty to others. In his 90's, when Mary had serious medical issues, Walt became her caregiver and took care of her with true courage and without complaint. That was the kind of man he was.

I've attached a Board of Supervisors resolution honoring Walt in 2003 with a short bio. For those who might not know, there is a visual check point near the cement plant on the SF sectional (and in the FAA GPS database) named for Walt with his initials: VPWFR. I will fondly remember Walt every time I fly over it.

I received the below from Walt's son Steve Ramseur.

My sister and I would appreciate it if you could convey the news to the group, and also express the pride he felt in having belonged to such a fine group of people, whose work he knew the value of. The service will be here in North Carolina next Saturday, Dad asked that instead of flowers, any who wished might make a donation to a charity of their choice. Cards can be sent to my sister Shari Ramseur, 500 Lenoir rd. Apt 461, Morganton, NC28655.

Thank you Ken, for your friendship with my Dad, and if it helps please know that he was ready to go, as he made clear with serenity and grace.



Resolution

THE BOARD OF SUPERVISORS
COUNTY OF SAN MATEO, STATE OF CALIFORNIA
RESOLUTION HONORING AND COMMENDING

WALT RAMSEUR

WHEREAS, on this nineteenth day of July, two thousand and three, WALT RAMSEUR is honored for his "2nd Fortieth" birthday; and

WHEREAS, WALT RAMSEUR was born on July 19, 1923 in the small town of Morganton, North Carolina where he grew up on a small farm; and

WHEREAS, WALT RAMSEUR started college at North Carolina State University in 1940 and majored in Agriculture before being transitioned from the ROTC to the regular Army at the outbreak of World War II; and

WHEREAS, WALT RAMSEUR spent the next two and a half years in the Army training at various locales throughout the country before being transferred into the Army Air Corps where he served as a navigator on a B-24; and

WHEREAS, WALT RAMSEUR returned from the war, completed his college education in 1947 with a major in Dairy Manufacturing and entered into his short business career in Virginia before re-enlisting in the newly formed Air Force when the Korean War began where he became a pilot and earned his Captain's bars and wings; and

WHEREAS, WALT RAMSEUR finished his tour with the Air Force in 1952 and began a 38-year career as a pilot with United Airlines where he carried more than a million passengers during his tenure; and

WHEREAS, WALT RAMSEUR has been an active member and volunteered countless hours for numerous organizations including the Cub Scouts, the Boy Scouts, the Sheriff's Air Squadron, Spirit Care Convalescent Ministry, Burlingame Rotary and the Millbrae Community Airport Noise Committee; and

WHEREAS, WALT RAMSEUR has served his country and his community with distinction, honor, loyalty and compassion,

NOW, THEREFORE, BE IT RESOLVED that the Board of Supervisors of San Mateo County expresses congratulations to WALT RAMSEUR upon the occasion of his "2nd Fortieth" birthday and wishes him continued success in all future endeavors.

DATED: July 19, 2003

SUPERVISORS:



Rose Jacobs Gibson
ROSE JACOBS GIBSON, PRESIDENT
Mark Churce
MARK CHURCE



Wilford "Bill" HughesHartman September 23, 1920 - December 27, 2018

Bill Hartman, 98, passed away on Dec. 27 surrounded by his family in San Mateo, California. He was born in Antwerp, Ohio to Everett & Naone (Hughes) Hartman. As a young boy who grew up on a farm, Bill always dreamed of flying. This came true in 1939 when he was awarded a scholarship to attend a government civilian flight program in Dayton, Ohio. He completed the program in the top of his class in 1942. A few days later, he received a letter from Washington DC that he was to report A.S.A.P. to the 57th Army Air Force Training Department in Ocala, Florida. He served as a flight instructor teaching many cadets to fly for the war effort until 1944. Two months after completion of service, Bill was hired by United Air Lines, and flew for United for 36 years until mandatory retirement at 60. While at United, he attended the Boeing School of Aeronautics which was his dream in high school. He retired as a 747 Captain.



After retirement, Bill continued his passion for flying. He flew Otis Spunkmeyer's DC3 Bay Tour, flew the DC3 for SalAir in Alaska, taught flight instruction, was a member in the SF Air Squadron, and built and flew experimental aircraft cross country.

In 1985, he was included in an episode of NOVA, "The Plane that Changed the World", and was honored to fly Hap Arnold's DC3 to attend a commemorative event at the White House.

Bill felt very blessed to have a career he truly loved and enjoyed for many years. He was a very caring, humble, and wise man who loved his work, his family, and his friends. He will be loved and missed every day.

He is survived by his children: Greg (Celia), Lisa (Peter) & Christy (Robert); and his sisters: Ruth Overmyer & Sharlene Carroll. He was predeceased by his wife Madelyn, daughter Julie, sisters June Peffley & Helen Slesman, and brother George Hartman.

A Memorial Service will be held at 3pm on Saturday, Jan. 26th at Sneider & Sullivan & O'Connell's Funeral Home in San Mateo.



EAA Chap





Ray & Penny Downen
EAA Chapter 198

Oliver Coolidge
EAA Chapter 20

Randy Epstein
EAA Chapter 690

Verlene Ford
EAA Chapter 9

Mike Parks
EAA Chapter 122

John Tweed
EAA Chapter 93

Rory and Jack Walsh
EAA Board Member

Joyce Woods
EAA Chapter 178

November 5, 2018

EAA Chapter 20, Inc.
Oliver Coolidge
912 La Mesa Dr
Portola Valley CA 94028

Dear Oliver,

As a partner in the EAA Flight Experience program, you are probably aware that one of the cornerstones of the fleet - our 1929 Ford Tri-Motor is grounded. Last year, after a routine inspection, EAA made a proactive decision to replace the original 90 year old wings of the plane.

Fortunately, there is one remaining aircraft maintenance and fabrication shop in the United States that makes Ford Tri-Motor wings. Unfortunately, they cost \$500,000 each or \$1 million in total. The EAA Foundation has made an initial commitment of \$150,000 and will front the dollars needed to secure the wings. We have also received generous commitments of \$50,000 each from the Ward J. and Joy A. Timken Foundation and the Hovalke family for a total of \$250,000.

We are off to a strong start but we need your chapter's help in securing the remaining funds. In the spirit of the EAA community, we are asking chapters if they can commit to raising a specific dollar amount in their local community. Funds may be raised in many ways, including a special solicitation in your community or from chapter activities. The EAA Philanthropy & Donor Stewardship Team will be a full partner in guiding and implementing your efforts.

I have enclosed a Project Tin Goose participation form that I hope you will complete and send back to Robin Kasel as soon as possible. Sending in the form signals your chapter's willingness to partner with EAA. We ask you to establish an initial chapter fundraising goal but in no way does this constitute a formal legal commitment.

If you have questions or concerns, please feel free to reach me at 650-464-9294 or olivercoolidge@gmail.com or Robin Kasel at EAA at 920-426-6507 or rkasel@eaa.org. The EAA Tin Goose advisory committee looks forward to working with your chapter to make this project a huge success.

Sincerely,

Oliver Coolidge
Tin Goose Advisory Board Member

PROJECT TIN GOOSE: THE 1929 FORD TRI-MOTOR AIRCRAFT

EAA | 2000 Piedmont Road, Dulles, VA 20182 | 650-236-1025 | www.eaa.org | donor@eaa.org





RAY AVIATION SCHOLARSHIP



January 10, 2019

Dear Oliver,

EAA is excited to share a youth flight training scholarship program with you. The Ray Foundation has provided \$1 million to fund the Ray Aviation Scholarship Fund, which seeks to reach an EAA flight training success rate of 80 percent, as opposed to the industry standard rate of 20 percent. The scholarship program will provide up to \$10,000 per scholar, will be managed by EAA, and administered through its local chapters. EAA chapters will be responsible for identifying youths for the Ray Aviation Scholars program and mentoring them through flight training.

EAA chapters will play a critical role in the success of the Ray Aviation Scholars program. Chapters that are interested in participating must be prequalified by EAA through an application process and appoint a Ray Scholarship coordinator. This individual will be the primary point of contact to EAA as well as the primary coordinator to ensure the scholar is staying on track during their flight training.

Your chapter's participation in the Young Eagles program, and your willingness to sponsor a youth to the EAA Air Academy, proves that your chapter is committed to engaging the next generation of aviators. Due to this commitment, EAA feels your chapter would be a strong candidate to participate in the Ray Aviation Scholars program.

If you feel your chapter is prepared to help a young person accomplish their dream of flight, please visit EAA.org/RayScholars to learn more and to apply for your chapter to become eligible for the Ray Aviation Scholars program in 2019. Please note the deadline for chapters to apply is February 11, 2019.

Tailwinds,

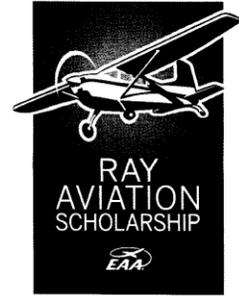
David Leiting, FAA Lifetime 579157
Chapter Field Representative
dleiting@caa.org
(920) 426-6116



RAY AVIATION SCHOLARSHIP



Ray Scholarship Coordinator Qualifications and Duties



Minimum Qualifications

- Valid EAA member.
- Valid member of the local chapter.
- Completion of EAA Youth Protection Program and background check.
 - This can be completed at EAA.org/YouthProtection.
- Must attend the coordinator webinar at the beginning of each calendar year.
- Coordinator may not also act as the scholar's CFI.

Required Duties

- Primary point of contact with EAA headquarters.
 - Submission of chapter application.
 - Final submission of scholar recommendation/application.
 - Final submission of progress reports.
- Direct contact for questions regarding the chapter's involvement in the program and the progress of the Ray Aviation Scholar.
 - Submission of photos, video, and/or text to EAA to help promote scholar successes.
- Primary point of contact for Ray Aviation Scholar.
 - Distribution and management of funds.
 - Develop relationship between scholar and chapter.
 - Available to answer questions from the scholar and the scholar's parents.
 - Schedule monthly check-in reports with the scholar, CFI, and chapter.
- Lead the identification of eligible Ray Aviation Scholarship candidates.
 - Ensure candidate meets minimum criteria.
- Lead engagement of the Ray Aviation Scholars.
 - Involvement in local chapter activities.
 - Provide mentorship opportunities
 - Promote the successes and milestones of the scholar.
 - Help identify volunteer opportunities within the chapter.
- Work with Ray Aviation Scholar to submit required reports.
 - Report 1: Due at first solo or three-month mark, whichever occurs first.
 - Report 2: Due at completion of FAA written or six-month mark, whichever occurs first.
 - Report 3: Due at the successful completion of flight training or 12-month mark, whichever occurs first.



Frequently Asked Questions

“How will scholarship funds be disbursed?”

Scholarship dollars will be disbursed on a three-installment basis. The initial installment (40 percent), post solo installment (40 percent), and post FAA written installment (20 percent). Installments will be fulfilled upon completion of required progress reports.

“What can the funds be used for?”

Funds can be used for any cost directly associated with flight training, i.e., aircraft rental, CFI fees, aircraft fuel, flying club dues, and aircraft rental insurance.

“Who will receive the scholarship funds when the installments are disbursed?”

The chapter will receive each installment via ACH transmittal or check. The chapter is encouraged to pay the invoices from the flight school/flying club/CFI/etc. rather than giving funds directly to the scholar.

“A potential scholar has already soloed, are they still eligible?”

Students who have already soloed will be awarded the appropriate portion of funds on a case-by-case basis.

A student who just soloed may be eligible for the second or third installments of the award post-solo.

“How does EAA's Youth Protection Program impact the scholarship?”

Ray Aviation Scholarship coordinators will be required to be current on their Youth Protection Policy training and associated background check.

“Can an EAA chapter support more than one scholar per year?”

Yes! Each participating chapter will be earmarked \$10,000. Any money beyond earmarked dollars is available for additional scholars, as long as it does not take funds from a chapter that has not yet brought a scholarship candidate forward.

Example: Eighty chapters qualify as Ray Aviation chapters; \$800,000 will be earmarked in scholarship funds at \$10,000 per chapter. The remaining \$200,000 is available for additional chapter scholars.

“What if there are additional funds remaining once the scholar has completed flight training?”

Chapters may keep up to \$1,500 for the scholar's future flying expenditures. Qualified expenditures include acquiring additional ratings, endorsements, certificates, or additional aircraft rental for exercising their pilot certificate.

Funds remaining beyond that \$1,500 must be returned to EAA by the chapter or used for an additional chapter scholarship recipient if approved by EAA. The chapter has 30 days to propose to EAA how excess funds will be used.

“What happens to the money if a scholar drops out of flight training?”

All funds not spent on the scholar's flight training must be returned to EAA.

“How do I apply for the Ray Aviation Scholarship?”

As a student interested in this scholarship, you will need to join a local EAA chapter that is qualified to participate in the Ray Aviation Scholarship program. Visit EAA.org/FindaChapter to find a qualified chapter near you or inquire at your local chapter.

“How does our chapter become eligible to participate in the Ray Aviation Scholarship?”

Your chapter must apply to become Ray Aviation Scholarship eligible. The application is typically open from January 1-31 of each year. Keep an eye on EAA.org/RayScholars for the most up-to-date scholarship information.

COME TO SEE

- AIRCRAFT & EQUIPMENT VENDORS & NON-AIRCRAFT EXHIBITS
- AVIATION SEMINARS, FORUMS & PRESENTATIONS
- AIRPLANE CONSTRUCTION WORKSHOPS
- AVIATION EDUCATION RELATED SCHOOLS AND INSTITUTIONS
- AIRCRAFT ON DISPLAY
- AIRCRAFT AND HELICOPTER RIDES
- LEARN HOW TO BE A PILOT
- LEARN ABOUT ALL THE CAREERS IN AVIATION
- KIDS SCIENCE AND TECHNOLOGY DISPLAYS
- FOOD VENDORS
- SEE PLANES FLY AND AIR SHOWS

Certified, Light Sport/Gyro/Ultralight, Gliders, Experimental and Homebuilt, Warbirds, Ultralight, Avionics, Repair, UAV.

AIRCRAFT WORKSHOPS

Learn from airplane builders during 2 hours lectures and hands on workshops, how to work with the different materials.

- Aluminum cutting, drilling, riveting.
- Composite, with aircraft epoxy and fiberglass.
- Fabrics, covering and painting steel tube airframe.

ADULT AVIATION EDUCATION

- Forums and presentations to introduce and explain other aspects for new pilots, pilotage, equipment, safety and skills.
- Topics to improve pilot skills and understanding of aircraft, airspace, operations and technology.
- Conducted by experts including FAAST Trainers and Expert Topic Leaders.

VENDORS

Exhibitors and Vendors. Show and Demo your products.

BE A SPONSOR

There are a variety of sponsorships available to support the event and aviation programs.*

CAMP—Stay for -(5) Days of RV or Airplane Camping, water & showers available, \$10/nite (Thr-Mon)

Please visit

WWW.COPPERSTATE.ORG

WWW.BUCKEYEAIRFAIR.COM

for **MORE** details and contacts as the date approaches

6/28/18



46th Annual
February 8, 9, 10th
(Fri, Sat, Sun)

Partnering With
BUCKEYE AIR FAIR



February
8 - 9, 2019
(Sat, Sun)

Buckeye Municipal Airport –
BUCKEYE, ARIZONA (KBXX)

Southwest's Aviation Event

PUBLIC - FREE ADMISSION

*For Pilots, Non-Pilots and Families.
Where education, aviation and friends
come together in the Southwest.*

EXPLORE AVIATION

If you are interested in exploring aviation careers or would like to learn to fly, you have an opportunity to talk to flight schools, educational institutions and pilots about how to achieve your goals. You can also attend any of the forums or workshops offered.

COPPERSTATE Fly-In fosters curiosity and helps build a foundation in educating youths on aviation. We keep that dream alive through youth programs, educational links, and focused topics of interest for active pilots.



Our programs include Youth Education, Air Academy, Scholarships, CFI Instruction, Careers in Aviation.

FLY-IN OR DRIVE IN TO

See the Airport, Community Events, Vendors, Exhibits and Forums. Also, see latest experimental, general aviation and kit planes

Talk with pilots and groups

Operate the new aviation gear and equipment

Shop for all your yearly aviation supplies and equipment.

Clean out your hangar and bring it to the AeroMart to sell.

Show off your aircraft and be judged in a multitude of categories.

Tour on-field businesses & FBO

Volunteer before/after/during the event.

Attend the Banquet for Awards and Social Dinner Saturday nite

Meet and learn of aviation groups and clubs. Learn what the aviation clubs and groups are, what they work on, and how they give back to the community.

BE A VOLUNTEER

To volunteer, go to www.copperstate.org, and look over positions and/or contact the Volunteer Chairman. Let them know your area of interest, or just be a general volunteer. We will help find you a spot. Remember, you DO NOT have to be a pilot or in aviation to volunteer. Many of the folks who work with us have no flight or aviation experience at all.*

The principle mission of the COPPERSTATE Fly-In 501c3 is Aviation Education

COPPERSTATE Fly-In, Inc is staffed with volunteers whose focus is to accomplish this mission.

*COPPERSTATE Fly-In is a nonprofit aeronautical organization whose focus is to promote youth and adult Aviation Education, opportunities and career paths. We are all part of the COPPERSTATE family. This also means that you are like us, we need you. COPPERSTATE can only survive with your help, support and involvement.



Copperstate Fly-In 2019 Buckeye Air Fair Airport Layout Map



MAP LEGEND

- | | | | |
|-----------------------------------------|--|--------------------------|--|
| Aircraft Parking | | Air Fair | |
| Camping - Aircraft & RV | | Food | |
| Ultralight - Airstrip/Parking/Camp | | Volunteer Center | |
| Outside Exhibits & Demo Flights | | Museum Planes | |
| Exhibitor Hangar Forum & Workshop Tents | | Fenced City Storage Yard | |



Partnership

We are forming a partnership to build and own a Progressive Aerodyne Searey amphibious aircraft. We need a minimum of 4 partners and will consider up to 8. The aircraft will be built at KSQL at the EAA Chapter 20 build site. Estimated total cost \$110,000. Construction would commence this fall/winter and most likely take 6-9 months. After completion, aircraft would most likely be hangered at KHWD. If interested, please contact:

Curt Taylor (soon to retire 777 Captain)
curt@taylorsinpv.com 417-278-6630

OR

Bruno Martin (CFI)
martin_adx@hotmail.com 417-278-6630



- Pilot supply shop
- Transportation services
- Taxi and limousine
- All based at San Carlos Airport

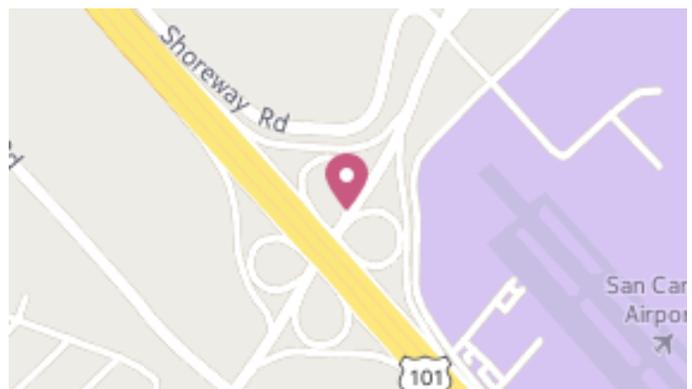


San Carlos Aviation & Supply LLC.

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"A little bit of everything you need".

- Complete Pilot Supplies:
- Current AFDS, IFR Plates, Enroute, Sectionals, and more
- Electronics
- Periodicals and literature
- Models and gifts
- Souvenirs
- ATM Machine, Snacks





HELP!



We are a vibrant and exciting EAA chapter. Our membership includes an incredible set of aviation related experiences in life.

Share your story – or any story that you may want to share with our EAA20 community.



OR

- Items for sale or free
- Activities or charities in which you are looking for support
- Articles about flying or life experiences
- Profiles of special people
- Causes that you are promoting or are passionate about

OR

- Most anything you think our members would like to know about.

Standing by for your help



Jack Baumgarten

jackbaumgarten@sbcglobal.net

650 218 2225 cell

