EAA CHAPTER 20 ANNUAL HAPPY HOLIDAYS BANQUET

2018 Year In Review
&
2019 On The Horizon
Come join us for
EAA Chapter 20
Annual Happy Holidays Banquet

Monday, December 3rd, 2018 @ Hiller Aviation Museum Atrium
Hiller Aviation Museum 601 Skyway Road, San Carlos, CA 94070
Social 6:00pm- Dinner 7:00pm

Dinner presented by Master Chef Curt Nehring
Wine chosen by Sommelier Claude Pignol
Entertainment and Decorations by Holidays Banquet Committee

* A donation of $20.00 per person is suggested
** Renew your Chapter 20 Membership Dues of $25 for 2019
*** Make a Tax Deductible Contribution for the Young Eagle Scholarship and Young Aviator (RV-12 Build-A-Plane) programs
Holiday Banquet Agenda

✓ 5:00 – 5:45 PM: Event Setup

✓ 5:45 – 6:30 PM: Registration, Membership Renewal, Donations

✓ 6:00 – 7:00 PM: Social Time, Announcements

✓ 7:00 – 8:20 PM: Dinner & Desert
✓ Chapter 20 Year-In-Review Slideshow
✓ Aviation Entertainment

✓ 8:20 – 8:30 PM: Board of Director Announcements

✓ 8:45 PM: Wrap-up

✓ 9:00 PM: Event Take-down
Visit Our EAA Chapter

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

http://www.eaa20.org

EAA Chapter 20 Gatherings:
Second Tuesday of the month
Meeting: 7:00 p.m.
Location: Hiller Aviation Museum Conference Room
@ San Carlos Airport (KSQL)
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, thermaldon@gmail.com, 650-815-6704

- 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!
Acknowledgements – Prez Sez
- Thanks to our Master Chef
- Thanks to our Newsletter Editor
- Thanks to our Board of Directors
- Thanks to Young Eagle Volunteers
- Thanks to our Young Eagle Pilot Volunteers
- Thanks to Young Aviator Volunteers
- Thanks to our Young Aviator Volunteer Mentors
- Thanks to you our Members
- Thanks to our Guests and Affiliates
- Thanks to San Carlos Airport Staff

Holiday Banquet Announcement – Curt Nehring
- Let the feast begin
Remembering Tim Foley
Holiday Banquet
RV-12 Build-A-Plane
Member Profile Oliver Coolidge
Thank you to everyone who gives so much to our Chapter 20 Young Eagle Program – and those who continue to do so.

Perhaps the most ardent and dedicated of our supporters has been Tim Foley, who left us last year to be with God and the angels at his home airfield.

Tim’s beloved family has carried on Tim’s support for our Young Eagle Program by supporting our Chapter Scholarship program for young aviators with a generous donation in Tim’s name.

We copy the note from Tim’s family on the following page so that you can feel their desire to support this program that Tim so dearly loved. It came to us as a Christmas present and included a recipe for sugar cookies (Tim loved cookies with his coffee).
Once again, we all gathered for our EAA20 Christmas Party at the Hiller Museum. As always, the evening was festive, full of smiles and getting reaquainted with long time friends and family.

* A very, very special time for each of us!

We all express our appreciation to all the folks who gave so readily of their time and energy to make this time such a success.
We cannot adequately thank all of our wonderful volunteers who gave so readily of their time and energy to make this year’s holiday party so special.

But here is a partial list of those who made it all happen so well.

Deviled eggs
shrimp/appetizers service
shrimp/appetizers service
cooking turkeys, ham, salmon
carving a turkey
carving a turkey
carving a ham
choosing/cooking vegetables
making mashed potatoes
serving salad, rolls, salmon
purchase wines
serve coffee & dessert
serve coffee & dessert
Check-in guests at the door
name tags at the door
setup captain
setup
cleanup captain
cleanup
raffle tickets
decoration

Carolyn & Curt
Tom Nolan
Dave Sederquist
Curt Nehring
Dave Ammenti
Don Sharp
Ted McNamara
Elta Sharp
Gunard & Jeanine Mahl
Terry McNamara
Dave Ammenti
Marc Kaufman
Marguerite Kaufman
Alan Groves
Mike Cunneen
Bill Warner
Jack Baumgarten
Bob Davis
many others
Curt Nehring
Deily Hernandez
Marcy, Anita
Jil Coolidge
Carolyn Chaney

Of course, none of this would have been possible not for the planning, preparation, and clean up work by Curt and Carolyn Nehring. As Oliver said in his opening note, they made it all happen and we appreciate it very, very much.

Curt adds the following note: “There were many people who came early to help with setup, and also some who stayed late to help with cleanup. I didn't contact them directly, so I didn't get a list of their names.” we want to let them know that their unsung efforts made a difference too!
Equity Club Status: By-laws and Articles of Incorporation for Flying 10 Club are being finalized. The Club will buy the plane from Chapter 20. It is an equity club with an initial buy-in fee. Frank O’Neill has agreed to be President. Four members have committed and more are seriously interested. It will provide a very economic way to fly a new plane for fun or to build hours.

If you know of anyone who might be interested, please pass along the flyer on the next page.
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 Hangar 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

When: November 25, 2017
Where: 1234 Main Street
JANUARY 2018

Scholarship Opportunities
Young Eagles Flight
RV-12 Build-A-Plane
EAA Chapter 20 supports two opportunities for young people aspiring to an aviation activity or career:

1. EAA20 Flight Training Scholarships – see the next 3 pages for details
2. EAA Air Academy Summer Camps – with two options for applicants:
   A. EAA20 Tuition Support
   B. Hayward Air Rally Tuition AND EXPENSES Support
Our Young Aviators continue to be involved in the construction of the RV-12.

Build sessions are Saturday mornings from 9 AM to Noon and Monday evenings from 5 – 8 PM. Do stop by. We like to show off our work.

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

Bill Warner
Project Manager
Member Profile

By Bob Leuten

Oliver Coolidge

He's the pilot's pilot. That, in short, describes our EAA Chapter 20 President, Oliver Coolidge...but there's so much more. Behind his persistent smile, calm demeanor and easy going personality, lies a man with vast aeronautical experience as well as other varied interests, skills and talents.

Born in Washington DC as the son of a career Foreign Service Officer, Oliver grew up in cities all over the world, including two years in Japan followed by two years in Bangkok. He graduated high school in Turkey and then earned an Economics degree from Claremont McKenna College in Southern California. The path to aviation started in Oliver's freshman year in college when a friend gave him a ride in a Cessna 150. Thus began a lifelong career, avocation and love in all things that fly.

After graduating from CMC, Oliver wasted no time getting his FAA Commercial license and CFI rating. In 1972 he started instructing full time. For several years he worked for one of the premier FBOs in the country, Martin Aviation, in Santa Ana, now known as John Wayne Airport--KSNA). There he flew charter for three years and gained experience in Bonanzas, Barons, Navajos, Dukes, Aerostars, MU-2s, Citations, Learjets and Sabreliners. Following his work at Martin Aviation, he joined Continental Airlines where he flew Boeing 727s and DC-10s for seven years. Oliver concluded his airline career with 31 years at Federal Express/FedEx ("moving boxes" as he used to say). There, he added the MD-11 and Airbus 310 to his list of credentials--he has seven type ratings! He worked in Flight Test for eight years, was a Check Airman on the 727 and MD-11, and he was an FAA Designated Examiner on the MD-11. He has instructed in everything from Cessna 150's to Learjets to MD-11's. Oliver retired from FedEx in 2014.

Continued on next page
Along the way he's kept his hand in smaller planes and has owned a Decathlon and a Piper PA-28-180. Currently, he is a proud owner of a beautiful 1961 Beech Bonanza and pristine 1954 Cessna 195 (pictured above). He is member of QB's. Oliver supports our own Chapter 20 RV project and is actively working on building the kit. He still dabbles in instructing, flying recently with a primary student and then a new Bonanza owner in addition to conducting an occasional Flight Review. Oliver is active in Young Eagles and at current count he has logged over 267 YE missions among his 14,000+ flight hours. He holds an Airline Transport Pilot (ATP) certificate with Single Engine Land and Multi Engine Land ratings. Oliver's license also includes Commercial Pilot privileges with regards to Single Engine Sea and Glider.

Oliver makes his home in Portola Valley. He and his wife Jil (they've been married since 1981) are the proud parents of two daughters (both of whom earned their Private Pilot certificates) and a one-year-old grandson. When not hanging out at San Carlos Airport, Oliver enjoys riding his two vintage motorcycles: a 1975 Norton Commando 850 and an 1984 BMW R80ST.

Wait, there's more...

When he isn't flying or riding, he can be found sailing (including racing), a hobby he learned from his dad. If that wasn't enough, Oliver still enjoys spending time in the mountains.

Oliver is inherently modest about all of this accomplishments and recognitions. No doubt he is not comfortable when he has to say anything that could be interpreted as bragging. However, let it be known that next year, Oliver Coolidge will be eligible for the FAA Wright Brothers Master Pilot Award. To qualify, an airmen must have logged a total of 50 years of flying with no violations and no chargeable accidents.

Oliver believes that the biggest problem in General Aviation is the dwindling pilot population. With regards to the Airlines, he feels strongly that there is over-regulation and that Captains need more authority to make decisions.

Forever the gentleman, Oliver always has a kind, encouraging word to say. The December 2017 issue of EAA Sport Aviation magazine had a feature article (starting on page 74) on the Cessna 195. In that article, it stated, "...Cessna 195 owners ... seem to be ridiculously nice people..." How true, how true.
Chapter Gathering
Young Eagles Flight
RV-12 Build-A-Plane
KSQL Airport Manager’s Report
The meeting was held on Feb 13 at the Hiller Aviation Museum at San Carlos Airport. The agenda is provided at the Chapter website for your information.

http://www.eaa20.org/

For questions on any subject covered, please refer to Don Cooper

Don Cooper
Chapter Vice President & YE Coordinator
thermaldon@gmail.com
650-815-6704

We had two outstanding guest presentations:

- Reynold Lewke – Who spoke of his vast aviation experience as a pilot, manager, and aviation attorney, and an exciting description of the new Evolution Aircraft.
- Kevin Sherman – Who presented the United Airlines partnership grass roots program which offers services and support to organizations to assist pre-HS, HS, and college level individuals interested in STEM and aviation careers.

See the next page for more detail on the material each presented.
Our Young Aviators continue to be involved in the construction of the RV-12.

Build sessions are Saturday mornings from 9 AM to Noon and Monday evenings from 5 – 8 PM. Do stop by. We like to show off our work.

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

Bill Warner
Project Manager
Bill Warner reports that Flying 12 Club LLC is officially launched. The California Secretary of State approved our Articles of Incorporation.
San Carlos Airport Manager’s Report

February 2018

Dear Jack:
Thanks for your email asking for an Airport Update for the EAA Newsletter. Following is an email that I sent to Airport Tenants this week announcing upcoming Airport User meetings and letting people know that we will be updating the Airport Minimum Business Standards, and Rules and Regulations. We will be posting the initial draft of both documents online from March 5th to April 6th for Airport User review and comment. Once the documents are posted, we will send another email with a link to the draft documents. The Airport User meetings will be held on March 1st and March 22nd. Please see the announcement flyer on the next page.

Gretchen Kelly
SQL/HAF Airport Manager
MARCH 2018

Prez Sez
Young Eagles Flight
RV-12 Build-A-Plane
YE Volunteer Pilot Bob Leuten News Article
Hello Fellow Aviators. Prez Sez

It's been a busy couple of weeks! Don Cooper and I drove to STS to attend an EAA Leadership Boot Camp. We had hoped to fly but STS was shrouded in fog when we arrived. I think it was 100 and 1/4.

While of late we have been focused on Young Eagles flights, our scholarship, the RV-12 build, and getting interesting speakers for our meetings, we have seen ideas where we may be able to improve and/or expand our activities.

In keeping with this thought, Don Cooper, using what we learned at the workshops, is generating an overview of the training and steps our chapter would like to undertake. He will provide it in a separate write-up on the web site shortly. http://www.eaa20.org/

Don has also prepared minutes of our March meeting and will post them to our web site FYI as well.

More Prez Sez on next page
On the weekend of 17/18 March, there was another EAA sponsored SportAir workshop at OAK. There were six (!) Chapter 20 members present. Two of us attended the electrical workshop, three were in sheet metal, and one was playing with fiberglass. I had two days of crimping, soldering and testing! I only got two things completely backwards, but I didn’t create any smoke.

Young Eagles was on the same weekend, but again the weather gods were against us and Don called it off early which is hard to do. Good call, Don!

We are planning an EAA20 Director’s meeting for our chapter board on April 21 at 1300 hours so if you have something to suggest that we discuss, let us know.

Also, we received an generous donation from Norm DeWitt, who recently upgraded his panel to a gorgeous new Garmin G3X installation. He donated his entire Chelton panel to us, including a Garmin 430 and TruTrak autopilot. Jack created a flyer with photos (see below), and we sent it to former member Bruce Estes in Lincoln. No sooner had the flyer gone out than the whole shebang sold the next day! Thanks Norm!

Curt Nehring reports that he has arranged for Greg Read to be our speaker for the April meeting. Greg is the US distributor for the Latvian-designed “Tarragon” airplane, which was featured in the March issue of EAA’s Sport Aviation magazine and the April issue of Kitplanes. Curt is always on the lookout for interesting speakers for our meetings so be sure to let Curt know if you have any ideas.

Finally I sold my share in the V-tail, but I got the 195 home (well almost, it will be home next week). So........

See you around the patch.... Oliver
More photos courtesy of Paul Meadow

Elizabeth Antoine-Hands with Jack Meadow and Frank O’Neil

Terry Shang and Claude Pignol showing Samson how it is done.

Our Young Aviators continue to be involved in the construction of the RV-12.

Bill Warner
Project Manager

EAA Chap 20 March 2018
Young Eagles
March 17th

Well, the weather was not cooperating for our March 17th Young Eagles event but that’s to be expected this time of year. I was watching the forecast starting a few days leading up to the event when all of a sudden I got an e-mail from Bob Leuten, (Thurs, Mar-15th) about the “Flying Leprechaun”, a skydiving event put on by the Hiller Aviation Museum same day and in the window of time for our YE event (Sat, Mar-17th). So, I quickly reviewed the San Carlos Airport NOTAM and sure enough, it indicated the following:

KSQL NOTAM 180307 DLX AIRSPACE Prefix: AN AREA DEFINED AS INM RADIUS OF 05NM 05000 SFC 39000 Ft 180017745 to 1803171815

So, here are the steps I took:

1) Canceled the event and broadcast the message to the chapter volunteers on Friday, Mar-16th.
2) E-mailed and in some cases texted the people who registered on our website as well.
3) Went to the SC Terminal, set up a table to field any of the walk-ins – of which only (3) kids showed and I reminded and showed them how to register online.
4) Made contact with another “prospective” volunteer pilot and guest speaker – more on that later.

And we got to watch the successful skydiving Leprechaun and rainy conditions present that day.

Anyway, long story short – Bob reminded me the importance of now only checking the local weather conditions beforehand but also applicable NOTAMs and other Pilot notifications and information that may impact our Young Eagle Flight during the scheduled day. Together, we can collectively monitor the activity up to and include the day of event.

So, although the YE event was cancelled this month, there was value added in the process as well as new contacts made.

Don Cooper
Chapter Vice President
& YE Coordinator
thermaldon@gmail.com
650-815-6704
LOCAL PILOT HELPS YOUNG PEOPLE DISCOVER FLIGHT THROUGH EAA YOUNG EAGLES PROGRAM

EAA AVIATION CENTER, OSHKOSH, Wis.—(February 22, 2018)—An area pilot has now given more than 600 young people a free demonstration airplane ride as part of the EAA “Young Eagles” program, which is introducing a new generation to the world of flight.

Among the more than 50,000 volunteers around the world who have donated their time and aircraft to the effort is Bob Leuten of Pleasanton, California. All pilots in the Young Eagles program explain the safe operation of airplanes and principles of flight before the short trips. Participating young people become official Young Eagles with the flight. The names of the pilots and the participants are also included in the “World’s Largest Logbook,” which is on permanent display in the EAA AirVenture Museum in Oshkosh, Wisconsin, and online through the Young Eagles web site. Young Eagles also have access to an online pilot training course, made possible by Sporty’s Pilot Shops, located in Batavia, Ohio.

The Young Eagles Program was unveiled by the Experimental Aircraft Association (EAA) in July 1992 and has now flown more than 2 million young people, primarily between the ages of 8 and 17. EAA is a worldwide organization with 200,000 members who enjoy all facets of recreational flight. The Young Eagles program goal is to allow young people to experience positive activities and discover the possibilities available to them within the world of aviation. For more information, visit www.youngeagles.org.

See Bob’s article about the Commemorative Air Force (CAF) fundraising community breakfast at Modesto each month on the next pages.
Prez Sez
Chapter Gathering
Member Profile Anita Kriek
Young Eagles Flight
Introducing the RANS Coyote II (Donated by Roland Chenowith)
Board of Directors
SeaRey Project Announcement
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: May 9th

April 2018 Newsletter

Hi folks: It’s been a busy month. We had a great meeting with a presentation by Greg Read talking about the “Tarragon”, which was featured in both Sport Aviation and Kitplanes.

We had another successful Young Eagles Saturday, although we were somewhat short on planes and pilots. We hope to help that situation next month with the addition of a Rans Coyote, a cute little light sport airplane that was donated to the Chapter recently by Roland Chenoweth. Thanks again Roland! We have been working on getting it in shape to fly since last year, and we will sell it to the Flying 12 Club which was formed to fly the RV-12 when it is completed.

The Club is made up of members of Chapter 20 — talk to me or Bill Warner if you are interested in an inexpensive light sport solution to your expensive aviation passion. (See our flyer on this on page 12)

Included in this issue:
• Rans Coyote Addition
• New Board Member
• Upcoming meetings
• Hiller Happenings

More Prez Sez on next page

Chapter President
Oliver Coolidge
650 464 9294
olivercoolidge@gmail.com

Chapter VP
Don Cooper
(650) 815-6704
thermaldon@gmail.com

Chapter Secretary
Sandra Kwan
sandra.w.kwan@gmail.com

Treasurer
Alan Groves
650 823 8976
agroves@tssoft.com
Thanks to Sandra Kwan, who has accepted the position of secretary of the corporation. Sandra is a private and seaplane pilot who is working on her instrument rating.

Also thanks to Anita Kreik, who was accepted by the board as a member. Anita is a private pilot who is working on her instrument rating also. Go you girls! See more about Anita on pages 5 - 7.

We will have our usual meeting in May with a presentation on building a SeaRey! This should be especially interesting for our seaplane and future seaplane pilots. See page 8 for details.

We have two of our Young Eagles preparing to attend EAA camps this summer. Carter Blair will attend the Basic Camp from June 28 to July 3. His mother is Elizabeth Dougherty who is our semi-Young Eagle coordinator. Elizabeth Antoine-Hands is virtually accepted to the July 27 to Aug 4 Advanced Camp and is in process of submitting her application.

Lastly, we will hold our semi-annual barbecue on Saturday, June 16th, which promises to be a big event. Mark your calendars! And plan to bring the family or friends! Oliver’s hangar at KSQL!

See you around the patch....

Oliver
Our April meeting featured pizza to go along with discussion of several ongoing programs and activities of our chapter. This was capped by an outstanding presentation by Greg Read, the US distributor for the Latvian-designed "Tarragon" airplane. He presented a full briefing on the history, development, and current status and capabilities of the Tarragon. This aircraft was featured in the March issue of EAA’s Sport Aviation magazine and the April issue of Kitplanes.
Member Profile: Anita Kriek
By Bob Leuten

The newest member of our EAA Chapter 20 Board of Directors is Anita Kriek. She grew up and has lived in Palo Alto most of her life but she is quick to point out her Dutch heritage. As a child Anita frequently traveled to The Netherlands with her Dutch parents--she speaks Dutch fluently!

She graduated from Palo Alto Cubberley High School (now closed) and received a Bachelor of Science degree from University of Phoenix specializing in E-business.

Anita’s resume is populated with an impressive listing of high-tech Bay Area companies including Cisco where she worked in recruiting operations management, IT and supply-chain management of PCBs and other mechanical components. Most recently Anita worked at Machine Zone known for Mobile Strike, a modern warfare mobile game that featured Arnold Schwarzenegger in its advertising campaign and she also held key roles at Equinix, Twitter and LinkedIn.

Her fascination with aviation is a result of frequent airline travel as a child and her work experience in the high-tech field. This formula made Anita a natural to become a pilot. In 2016 her dream came true when she earned her Private Pilot certificate from San Carlos Flight Center (SCFC) in a 1966 Cessna 150, N8010F, that she purchased when she found out it was for sale after having spent her first training hours in it.

Also in 2016, Anita and her SCFC flight instructor, Adam Kelly, traveled to Houston, Texas, to inspect, purchase and fly home in N714SW. What an introduction to aircraft ownership! This plane happens to be the very first C-152 that Cessna built!
Anita recently completed a two-year term as Board Chairperson of the San Carlos-based Upwindsummer Scholarship Program that provides flying scholarships to local High School juniors who compete for summer flight training opportunities.

Currently, Anita has logged in excess of 300 hours and is working on her Instrument Rating in a Cessna 172 equipped with a G-1000 panel. She intends to obtain her Commercial Pilot certificate, Multi-Engine Rating and her Certified Flight Instructor (CFI) certificate. Anita has two end goals in the aviation field: One is to be hired as a professional pilot by a regional airline, and two, is to help inspire other women to pursue careers in aviation.
Anita is also an active pilot in our EAA Chapter 20 Young Eagles program.

As if Anita isn’t busy enough, she is in the process of starting her own high-tech consulting business.

Anita Kriek - always with a friendly smile on her face, is a “can-do” type of person. We are fortunate to have her as an active member of the board of EAA Chapter 20!
This is a photo of a RANS Coyote II similar to the one donated to our chapter by Roland Chenowith. See pages 18-20 of this newsletter for additional information on the aircraft if you are interested.

### Specifications

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### Performance

| **Take Off Roll** | 230 ft |
| **Rate of Climb** | 1700 fpm |
| **Service Ceiling** | 12,000 ft |
| **Cruise** | 120 mph |
| **Cruise Altitude** | 10,000 ft |
| **Cruise Speed** | 110 mph |
| **Stall Speed** | 41 mph |
| **Stall Speed** | 67 mph |
| **Stall Speed** | 67 mph |
| **Roll Rate** | 6.3 deg/sec |
| **Glide Ratio** | 8:1 |
| **Landing Roll** | 120 ft |
| **Endurance** | 4.0 hrs |
| **Range** | 225 miles |

### Weights and Loadings

| **Gross Weight** | 1130 lbs |
| **Empty Weight** | 725 lbs |
| **Useful Load** | 640 lbs |
| **Wing Loading** | 9.59 lbs |
| **Power Loading** | 16.50 |
| **Limit Load Factor** | 2 |

*Trike height is shown, Taildraggers are 6 ft
**P/T/T/TB=Fixed Taildragger/Trike
***Baggage Compartment Optional
****Refer to Optional Props
INTRODUCING

OUR
EAA20
CHAPTER
BOARD OF
DIRECTORS

VICE PRESIDENT: Don Cooper
SECRETARY: Sandra Kwan
TREASURER: Alan Groves
BOARD MEMBERS: Curt Nehring, Tim White, Anita Kreik

The Board met in April to address several of our ongoing and proposed programs such as scholarships, RV-12 and RANS aircraft projects, future projects and gatherings, and several other pertinent topics which we will report on further in the days ahead.

We welcomed Anita Kreik to our Board in April and look forward to her exciting and unique viewpoints, as well as suggestions to further improve and enhance our chapter activities. On the next page, you will enjoy reading a member profile about Anita and her interesting array of accomplishments and interests.
MAY MEETING

Bruno Martin and Curt Taylor will be our featured speakers. They will present their project to build a SeaRey seaplane.

They will also be flying in on a SeaRey that they will display on the Hiller display ramp as close to the conference room door as possible for our attendees to inspect and review.

Our business meeting will be delayed until about 7:30 so there is time to view the 'plane before it gets dark.

Questions or contact after the meeting can be addressed to: "martin_adx@hotmail.com".

Searey
MAY 2018

Prez Sez
Chapter Gathering
RV-12 Build-A-Plane
Chapter 20 Booth at Pacific Coast Dream Machines (KHAF)
Chapter 20 Tour of UAL Maintenance Hub & Coast Guard Facility
Young Eagles Flight
Hiller Aviation Museum – Biggest Little Airshow
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.

Included in this issue:
- Spring BBQ in sight!
- RV-12 Club adds new Rans Coyote II
- Young Eagles Report

SPRING BBQ COMING UP FAST
Saturday June 16
1200, Oliver’s Hangar
Right after Young Eagles
See page 3 next

I’ll be back from my eastern travel just in time to attend and enjoy our expanded Chapter 20 BBQ on June 16 at my hangar. Hope you all will invite family and friends to join us. We hope to make this a signature event and are looking for folks from other EAA chapters to join us. Come on out to meet them!
Don Cooper will be looking for help with many of the tasks and requirements to plan, setup, serving, and clean up. Please contact Don if you are available to help.
See you around the patch!.........Oliver
EAA20 SPRING BBQ SAT. JUNE 16 1200 HRS

All are invited
-Members
-Family
-Friends
-Guests

Dress casual

Great food, great weather, and
special people

Menu:
-Burgers/Hot Dogs + all the fixin’s
-Potato salad
-Baked beans
-Soft drinks & water

Prepared by internationally acclaimed chefs

LOCATION
Oliver’s Hangar # A-46 on the West Side

Directions
-Exit 101 eastbound at Holly
-Right turn at Airport Way
-Immediate right turn at Skyway
-Past Hiller Museum to next airfield gate.
-Parking in adjacent lots
May Meeting report

Our May meeting was a great success and had over 30 folks in attendance. Special welcome to our new visitors as well as our returning guests. We’ll include a snippet about these folks in our next NL write-up.

New Visitors: Danny Noonan, David Williams, Russ Petterson, Steve McAdams, Bob Kuykendall and Tom Binsfeld.

Returning guests from KHAF: Nick & Lisa Shmel, and Grayson Colby

We started with our relatively “new” traditional pizza social courtesy of Costco. At the same time, we were entertained by the static display of the SeaRey aircraft that was flown in by Tom Binsfeld of California SeaRey out of Chico as part of our evening presentation along with chapter members Bruno Martin and Curt Taylor. After consuming the goods, it was time for the presentation by the team who is looking for other interested chapter members who would like to “partner” in a SeaRey, purchase the kits and build up. The presentation and partnership info is included as a link on our EAA CH20 website as well as link in the May newsletter.
May Meeting report (Cont.)

After the presentation, Oliver and Don briefly went over some chapter items, Build-A-Plane project, Rans Coyote addition to the flying club, YE activities and the upcoming “Grand” BBQ still on track for Saturday, June 16th, 2018 from Noon onwards. Look for more info in the newsletter as well including a volunteer sign-up sheet.

Our chapter has been extremely busy in 2018 with all the events and activities going on. We encourage all members and guests to participate when and where they can and if possible, sign up to sponsor or lead an activity as this is what helps our chapter continue to grow.

Best, ..........Don Cooper

Don Cooper
Chapter Vice President
& YE Coordinator
thermaldon@gmail.com
650-815-6704
As mentioned earlier, a Chapter 20 member donated a Ran’s Coyote to the Chapter. The Flying 12 Club, which was organized to buy the Van’s RV-12 from the Club, is buying the Ran’s from the Chapter while the Van’s is being completed. This will get a number of the adult mentors on the build team into the air while the Van’s is being completed.

Build sessions are Saturday mornings from 9 AM to Noon and Monday evenings from 5 - 8 PM. Do stop by. We like to show off our work.

Contact Bill Warner, 650-333-8701, billwmenlo@aol.com for Club details or if you have students interested about joining the Project.
CH20 Booth @ KHAF - Pacific Coast
Dream Machines 4/29/18

EAA CH20 participated in the 28th annual Pacific Coast Dream Machines event held at the Half Moon Bay Airport (KHAF) on Sunday, April 29th, 2018. For anyone who hasn’t experienced the show, it’s a conglomeration of “Magnificent Machines” ranging from world-class tricked-out cars to fantastic flying machines to motorcycles, skydiving, free-style motocross and quirky contraptions. Of course, there’s no shortage of food vendors as well. The sole purpose of the event is to benefit the Coastside Adult Day Health Center. The Half Moon Bay Pilots Association (HMBPA) has been helping with coordination for the event by marshalling aircraft as they come and go from the event as well as most of the efforts on the North Field (A/C area).

Since KHAF is in my “backyard” so to speak as I live in El Granada, I signed our chapter up for one of the non-profit booth slots meaning, there was not out-of-pocket expenses to the chapter and we received free entrance and parking passes to the event. Additionally, I was able to recruit a few members from our chapter to come out and lend a hand with our Information Booth to showcase what our chapter does, just over the hill. Sandra Kwan & Karl Paulin helped with the booth, fielded questions about our Young Eagle and Young Aviator programs as well our Chapter. Member John Gould and two of his colleagues (Mike Reynolds & Bob Bowen) who were initially going to fly-in to support our booth couldn’t find a “VFR” corridor over the hills so they ended up driving to the event a bit later. Willie Turner of Hiller Aviation Museum was in and out as he was providing volunteer support for the air activities.

EAA Chap 20 May 2018
Visit to UAL Technical Operations Center and US Coast Guard SFO Facility

EAA CH20 members were invited to a tour of the United Airlines (UAL) Technical Operations Center, Maintenance Facility and the US Coastguard Hangar based at SFO on Saturday, April 28th, 2018. This excited opportunity was provided courtesy of our UAL STEM Outreach Contact and Pilot, Capt. Kelvin Sherman who reached out to our chapter months prior, attended one of our chapter gatherings, toured our Build-A-Plane project and met chapter members as well as got a pass-down on our Young Eagle program. Kelvin communicated how UAL was interested in establishing a “grass-roots” effort to help promote STEM (Science, Technology, Engineering & Math) education efforts in schools and partnering with programs (such as ours – CH20) that could help cultivate the next generation(s) of students interested in pursuing careers in the aviation industry.

So, with this exciting aviation-industry connection made, we jumped at the opportunity to collaborate with Kelvin and his team to arrange for a tour. Twenty-two of our members, young eagles, young aviators, and affiliate guest members and parents showed up for a 4-hour tour that included a UAL provided Box lunch. Kelvin, his colleague (1st Officer Robert Fenrick) and Master Aviation Mechanic (George Constantineau) escorted us through-out the maintenance facility which anyone could get lost in if you didn’t know your way around.

Both young and mature aviation enthusiasts alike were excited to see the various elements of the maintenance hub ranging from the Avionics dept., heavy equipment and machinery, oversized auto-clave and composites lab, engine haul-out test stands and scaffolding and of course the aircraft hangars and aircraft themselves. There’s just no substitute for seeing the hardware up this close and personal. After touring the maintenance hub, we were treated to a box lunch and inspiring pitch from Capt. Sherman about preparing yourself through STEM education efforts and the pathways for challenging opportunities in the aviation industry, which is part of a growing UAL outreach effort.
Young Eagles
May 19th

Thanks to the dedication of the pilots, operations, and ground crew, we flew (21 kids), 15 of which were new YE’s taking their first flight in a light airplane. The turn-out was slow at first but quickly picked up a bit later. Speaking of which, we were actually in a "holding pattern" due to the weather conditions for about 35 minutes, specifically the cloud ceiling of ~1800 ft. (over the airport) and some initial gusty winds so we got a bit of a late start.

Bob Leuten sent an email to me early in the AM and indicated the Sunol pass was non-VFR so a No-Go for him. A bit later, it was mostly clearing to the East side so we got going and limited our flights in that area. We did have some of our return kids from the last event who we gave a raincheck to and more or less managed the parents and kids a bit better this go round. On that note and in an effort for continual improvement, I will be generating our chapter YE operation policy for the benefit of our “Customers”, Parents and Kids alike so they have a better idea of the community service that is being provided to them and some general guidelines for how we conduct these events.

As always, it takes the cooperation of our Pilots, Operations and Ground Crew” teams for any successful event!
The Biggest Little Air Show
San Carlos Airport!

Saturday, June 2, 2018
10 AM - 1 PM
Flight demonstrations from 10:30 am - Noon!

Big things come in small packages in an amazing aerial display at the Hiller Aviation Museum!

Join the festivities as the Biggest Little Air Show celebrates the Museum’s 20th Anniversary since opening in 1998. Enjoy a thrilling aerobatic performance by airshow pilot Rich Perkins and his full-sized Yak-54 Russian Thunder airplane along with demonstrations of exceptional radio controlled models. San Carlos Airport will close to regular traffic from 10:30 am to noon to allow realistic jet- and propeller-powered model aircraft to roll down the runway and into the sky to take their part in a unique aerial extravaganza. Performances will include RC aerobatic helicopters, Jets, Drones, quadrotors and high performance model rockets. Also this year will be formation flying by full size aircraft and a parachute jump by the Alan Eustace, world record holder for highest parachute jump.

Performers are scheduled to include:
- Rich Perkins flying his Yak 54 Russian Thunder airplane in a full aerobatic routine
- RC Flyers model aircraft demonstrations
- Aerobatic gyroscopic routines
- 3D aerobatic helicopters
- Drone racing
- Jets and other RC aircraft
- Model rockets

Beautifully detailed radio control model aircraft will be on display at the Museum from 10 AM to 1 PM, with air show flight demonstrations from 10:30 AM to 12 PM! Drone demonstrations from 12-1pm in the Drone Plex!

Event is included with Museum admission—no charge to Museum Members! Capacity is limited and advanced ticket purchase is recommended.

For more info
www.hiller.org
Specifics
1) We flew 21 YE's and 15 of them were "First Flight"
2) We had (3 Pilots)
3) We received $20 in donations during the event

Pilots:
1) Greg Blanc in the RV-8 (4)
2) Oliver Coolidge the Flying 12 club plane Rans Coyote (5)
3) Andre Taube in his C172 (12)

Operations:
1) Liezel Taube, Elizabeth Dougherty, Don Cooper

YE Ground Volunteers:
1) Carter Blair, James Gay, Daniel Levin

VIP CH 20 Volunteers:
1) Bob Davis, Ted McNamara, Jill Coolidge

San Carlos Airport Operations:
1) Sunny
JUNE/JULY 2018
OFF TO OSHKOSH AND BEYOND

Prez Sez Apr 2018
Member Profile Anita Kriek
YE Apr 2018
RV-12 Mar 2018
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.

August 2018 Newsletter

Summer is almost over and... WE ARE BACK!!!
Young Eagles was a success last Saturday with flying by Bob, Trevor and Reinhardt (yours truly also took two Young Eagles up for a ride in the Rans).
Reinhardt joined us for the 1st time—Welcome Reinhardt! Read his reaction on Pg 8.

We had a great meeting with a presentation by Bruno Martin covering the new Class Bravo. The questions did not seem to end, but finally we moved on to cover a little chapter business. The big news: another barbecue on September 15th!!! It will be a joint barbecue with San Carlos Flight Center and will take place at their hangars. We would like to display as many “experimental” aircraft as we can, so please let us know if you have one to display. See the next page for details.

The RV-12 build continues—the fuselage is well underway, and it won’t be long until it is mated to the wings and tail. Then we will be able to sit in the cockpit and make airplane noises!

Dave Forbes found a 1958 EAA magazine with an article about Chapter 20’s first homebuilding effort. Check it out on page 12.

See you around the patch....
Oliver

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EAA Chap 20 August 2018
We are having a joint barbecue with San Carlos Flight Center on Sat. Sep 15 in lieu of our Sep meeting. The location is tie down area just north of the Flight Center hangars.

655 Skyway Road Suite 215
San Carlos, CA 94070

The BBQ activities will begin at 1300 hours. If you are interested, Flight Center will also be hosting a safety seminar on the topic of “Flight Operations at non-Towered Airports” at 1200 hours in their conference room upstairs at their offices.

As you can see from her note below, Kanani Johnson of Flight Center encourages us to bring out some of our “cool” airplanes for display and interaction between both sets of pilots. See you there....Oliver

Hey Oliver,

I was just reaching out about our joint BBQ on Sep 15th. We’re all really excited to have the EAA coming out to join us!

I know you’ve been to plenty of BBQs so you know there’s always a lot going on. Planes on display, activities for pilots, activities for kids, music (live or DJ), and always lots of food!

We’re hoping you can bring out some cool planes and any members who would like to talk to our pilots about what they’re working on. And of course if you have anyone who wants to help set up or help with cooking, we can always use more volunteers.

Just let me know how many cool planes and even cooler EAA members will be coming out!

Thank you,
Kanani Johnson
San Carlos Flight Center

EAA Chap 20 August 2018
Dear EAA Chapter 20,

If it were not for some of you inviting me to attend this camp, I never would have found out about it. I had never considered going. Over the course of the past week, I've learned how to weld, construct composite materials, and construct a wingspan. I also got to go flying in a small aircraft and a helicopter, which have given me greater insights into the piloting of an aircraft and taught me with newfound enthusiasm to pursue a career in aviation.

The people here have been fantastic, never before have I been with such a large group of like-minded individuals with whom I can share both interests and experiences.

Thank you for sponsoring me so I could have this experience.

Best, 
Elisabeth Antoine-Hand.

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Dear EAA Chapter 20,

Thank you so much for allowing me to attend both the Air Academy and the Small Aircraft Reunion.

I'm so thankful for all the people that have put in so much time and energy to represent the chapter. I've been having a lot of fun since I have made a few new friends since I got here. The staff are so helpful and nice.

I had the chance to fly in a Cessna Skylane and a Bell 47 helicopter. I really enjoyed both aircraft. In the workshop, I created a wooden wing rudder and a composite car foil.

I have learned a lot about aircraft design and construction; I am so thankful for my scholarship.

Sincerely, Carter
Well, it's time to reconvene our Chapter 20 activities after our usual break for the month of July so everyone could get rested, revived, and reinvigorated especially for those lucky folks who were able to attend AirVenture, AKA, "Oshkosh 2018". We kicked-off August with our chapter gathering at the Hiller Aviation Museum with a slight twist, meaning, we had our pre-social meeting then quickly migrated over to the Atrium instead of our usual conference room meeting place. Reason being, we had our very own chapter member, Mr. Bruno Martin give an FAA Briefing entitled, “San Francisco Class B changes”. Those who signed in received WINGS credit. With the pizza arriving late, we got to share it with all who were there for the FAA presentation. Afterward, Chapter 20 highlighted updates on some Agenda items including a status report on the RV-12 project by Bill Warner. We had expected that everyone would want to talk about Oshkosh but with the FAA talk going so long, we will have to put that off until our next get-together.
Chapter 20 Club Gathered in the Hiller Aviation Atrium with keynote speaker, FAA Seminar

6:30 PM - Social time began however Mr. Pizza was a no-show
7:00 PM – Mr. Bruno Martin briefed us on "San Francisco Class B Changes"
His briefing was interrupted by the late arrival of Mr. Pizza. Everyone there was welcome to take a break and enjoy the repast – courtesy of Chapter 20.
Due to the numerous questions for Bruno, our chapter meeting was abbreviated. Oshkosh stories will be deferred until the next meeting.

1) Young Aviator Build-A-Plane Project (RV-12)
   Contact Bill Warner or Frank O’Neill for build dates
   When: Recurring on Saturdays 9AM-12 Noon & Mondays 5:30 PM – 8:30 PM
   Where: Build sessions held in Hangar A45S @ 620 Airport Drive, San Carlos

2) Chapter BBQ with San Carlos Flight Center: 1300 Sat Sep 15 at the Flight Center flight line. No September chapter 20 meeting.

3) **Reminder – 3rd Saturday Chapter 20 Young Eagles Flight September 15, 2019

EAA Chap 20 August 2018
RV-12 Build Project Update

After a six week “time out” for summer vacations and Oshkosh, our RV-12 build project is resuming regular build sessions Saturday mornings from 9 AM to Noon and Monday evenings 5 - 8 PM. The wings and empennage are complete. A lot of the structural fuselage assembly is complete. The fuel system details are our focus as this is written.

Just before summer break, the Finish Kit arrived. It contains the gear, upholstery, cockpit canopy, etc. We expect to start work on it in the October-November time frame. “Finish Kit” is a misnomer because we still have the Engine and Avionics to complete before taxi and take off.

When we started the RV-12 build project in early 2017, we optimistically thought July 4th, 2018 would be a good target launch date. Looking back, we must have been “Smokin’ Sumthin’!” No promises, but July 4, 2019 could be a wonderful new target date to launch.

And, as you can see, we have also expanded our build capabilities to include racing cars for undersized drivers. These photos display one of our test pilots trying out a sample of our work.

Contact Bill Warner, 650-333-8701, billwmenlo@aol.com for Club details or if you have students interested about joining the Project.
Four pilots from Chapter 20 flew 15 Young Eagles in August:

- Reinhardt Quelle flew 9 kids in his Sportsman.
- Bob Leuten flew 3 kids in his Decathlon.
- Oliver Coolidge flew 2 kids in a RANS Coyote 1.
- Trevor Lemp flew one of our teenage Young Eagles in his 172.

Reinhardt was thrilled to make his debut as a Young Eagles pilot. “I actually found myself thanking the kids for flying with me,” he said. “To which, one girl solemnly said, ‘You’re welcome.’”

Jil Coolidge and Elizabeth Dougherty handled registration, and VIP volunteers Ted McNamara and Bob Davis kept everyone on point.

Some teens were so excited after their flight that they also checked out the Young Aviators’ RV-12 build. Plus several pilots interested in joining Chapter 20 stopped by.

We expect a bigger crowd on Saturday, Sept. 15—please consider signing up! Email Don at thermaldon@gmail.com.
Dave Forbes found this article in the 1958 EAA Sport Aviation Magazine. We have a copy now. We asked Roland Chenowith if this was really our chapter’s first attempt at “homebuilding”. We await the result of his memory research.

Anyone got some information about this effort – or perhaps any preceding it?
SEPT/OCT 2018

Prez Sez
Chapter Gathering
RV-12 Build-A-Plane
Young Eagles Flight
Fall BBQ – CH20 & San Carlos Flight Center
Member Profile Reinhardt Quelle
EAA Challenge – This is My Chapter
Visit to Rosie the Riveter National Park, Richmond CA
Board of Directors
Welcome everybody, to a glorious fall, just a great time to take a flight. At the risk of sounding like a broken record, I will report that we continue to do well on three fronts: Young Eagles, RV-12 building project, and potentially our scholarship. These scholarships are funded, we have three young aviators working with us on the build, and we have several new pilots flying Young Eagles. On another front, EAA has asked us to help with the funding of the Tri Motor new wings, so expect to hear more on that soon. Also, EAA continues to work on making flying more affordable, so they are promoting flying clubs. I’ll write more on that soon!

See you around the patch....

Oliver

On that note, EAA has recently launched an initiative to support the formation of flying clubs as a way to make aviation more affordable. Check out this link and a letter from Jack Pelton on page 16 of this newsletter: http://www.eaavideo.org/detail/videos/webinars/video/5847466908001

If anyone needs a tax deduction between now and the end of the year, Chapter 20 is as good a place as any to donate!
In October, we enjoyed our usual social hour prior to the meeting at the Hiller Conference Room to include pizza, salad and coffee. In addition to our usual announcements, we heard received updates on various projects by our members, to include the RV-12 build and club. We also heard from our SeaRay builders who are seeking additional partners in the project. Our guest speakers were representatives of the “CloudFlyt” who provided an interesting demonstration of a new service to aviators. See the next 2 pages for a description.
CloudFlyt Demo
HOME AVIATION TRAINING DEMO

The CloudFlyt Experience
CloudFlyt allows you to practice aviation training missions in the comfort and convenience of your own home. Literally fly in the clouds from the cloud. Take a look below to see how easy it is to set up, sign up and begin flying scenario-based training missions from your couch. Why would you want to watch re-runs on TV when you could be flying an instrument approach to minimums in moderate turbulence?

SIMPLE, OFF-THE-SHELF HARDWARE
You likely already have the most key piece of hardware - a flat-screen TV. To use CloudFlyt from your home, you will need a fast Internet connection, an Nvidia Shield (Android TV media streamer), and a CH Products Sim Yoke and Pro Pedals. You plug these into the Shield and the TV and sign into your CloudFlyrs Club account, then you can select an Aviation Mission and go flying.

INTUITIVE FLIGHT CONTROLS
CloudFlyt hardware was chosen to make it easy for you to start and focus on flying, not on keyboards and mice. Our proprietary technology allows you to access all essential controls in the cockpit, run checklists, and fly missions with intuitive on-screen indicators, driven by the buttons on the yoke.

FLY VARIOUS TRAINING MISSIONS
Flying the training missions is straightforward, with mission briefings and flight control calibration. The instruction is guided, but it's up to you to fly the mission successfully with plenty of opportunity to practice independently as you wish. You're Pilot In Command!

For a Demo, go to:  http://www.cloudflyt.com/demo.html
RV-12 build progress has been good. The fuselage is about 60-65% completed. It was a bit tricky getting the brake lines and fuel lines in place. Bending and flaring aluminum tubing without kinking it is complicated - especially when our team is learning as we go. The good news is that SQL has a number of “old hands” at building airplanes. They were all helpful “coaches”.

The arch you see in the accompanying photo is where the cockpit canopy attaches. A number of parts had to be primed before they were assembled. The seat backs are complete and ready for installation. The side skins are also ready for installing.

The Finish Kit is in stock. We expect to begin on it in December. As mentioned before, “finish” is a bit of a misnomer because we still have the engine and avionics to complete after the finish kit. Nevertheless, our project is starting to look like an airplane.

We are implementing a Wednesday from 10 AM to 2 PM build session to complement our Saturday and Monday sessions. Come visit us.

Contact Bill Warner, 850-333-8701, billwmenlo@aol.com for Club details or if you have students interested about joining the Project.
Eight-year-old Elka, a reluctant Young Eagle, is all smiles after her flight with new volunteer and former Air Force pilot Trenton Sandberg, who made his inaugural YE flight.
Our September meeting was a combined gathering with the Flight Center group in the form of a BBQ at the Flight Center Hangars. In addition to a wonderful BBQ lunch, we were invited to a presentation on flight planning in controlled airspace before the meal. Our RV-12 fuselage was on display as well as the Club’s Rans Coyote. A good time was had by all and we hope to enjoy future combined events with Flight Center in the days to come.
Member Profile: Reinhardt Quelle
By Bob Leuten

Meet Reinhardt Quelle who recently joined EAA Chapter 20. He is a native of Espanola, New Mexico, near Santa Fe. Reinhardt studied computer engineering in college and quickly distinguished himself in the high tech field. For the last eight years he has worked at Cisco Systems, Inc. in San Jose, first as an Operations Architect in WebEx, and currently as a Principal Engineer. When you Google his name you will find a plethora of laudatory information about Reinhardt in the computer engineering field.

Reinhardt lives in Belmont with his wife of 23 years, Barbara Tallent, who is a co-founder of LiveBinders.com. They have a son, 19, currently serving as a Marine Lance Corporal in Hawaii and a daughter, 21, who is a senior studying computer science at Cal Poly in San Luis Obispo.

Reinhardt has close family ties to aviation. His mom was an Air Traffic Controller, his father flew a desk as a second lieutenant in the Air Force, his maternal grandfather “flew the Hump” for the Army Air Corps and later the NM Air National Guard, and he has a cousin who is a corporate pilot and Designated Pilot Examiner (DPE) in Alaska. Reinhardt obtained his Private Pilot certificate in 2018 through San Carlos Flight Center in a Cessna 172. He now has logged about 260 hours.

Late last year, Reinhardt obtained a new Sportsman GS-2, N1995W, an Experimental four-place, which he built under the Glasair two-week quick-
build program. This plane is powered by a Lycoming IO-390-SER, 210 horsepower, and cruises at 150 knots. The plane is tied-down at San Carlos Airport and is one of four (soon to be five) Sportsman aircraft on the field. Behold this beautiful plane:

![Sportsman aircraft and cockpit](image1)

Reinhardt has logged a total of 80 hours in 95W, many of which are Young Eagle flights for EAA Chapter 20. As you can see from the picture of the glass panel of the Sportsman, it is fully capable of flight under Instrument Flight Rules (IFR). Reinhardt is anxious to obtain his Instrument Rating in this plane and is looking for a qualified Instrument Flight Instructor who has experience in this model aircraft.

In addition to EAA and our own Chapter 20, Reinhardt is also a member of the Aircraft Owners and Pilots Association and the Glasair Aircraft Owners Association.

When not flying, working or spending time with his family, Reinhardt is an excellent craftsman and has many cabinetry projects and several home remodels of which he is proud. This talent, in addition to his engineering skills, shows in fine workmanship in his Sportsman.

Reinhardt Quelle is a “can-do” type of person and always has a friendly smile on his face. We are fortunate to have him as an active member of EAA Chapter 20!
Visited last month by EAA20 members Bill Warner, Don Sharp, Oliver, Jack B, Roland and his daughter Linda. Worth a visit! Don't miss it.

Our Race Relations History!

Meet some of those Women who stepped forward when needed to do the job!

Where they built Model A's and AA's

Victory Ship “Red Oak”

“No woman can weld as good as a man!”
EAA20 BOARD OF DIRECTORS
MEETING AGENDA

EAA Chap 20 Board of Directors Meeting, 10/28/18
Hangar 46, KSQX. Call to order 1:00
Approval of minutes—Sandra Kwan (5 minutes)
Treasurer’s report—Alan Groves (3 minutes)
Young Eagles report—Elizabeth Dougherty/Don Cooper (5 minutes)
--Going well. 7 “regular” pilots: Rheinhardt, Trent, Oliver, Bob L., Tom N., Greg & Nicholas Blanck

Old business:
-Van’s RV-12 build—Bill Warner (5 minutes)
--Claude, Frank, Tim, Bill, Curt, Bruno, Leo, Elizabeth, Jack
-Rans Coyote—Bill Warner (10 minutes)
--Five active members, flies x hours per month, paying on schedule

-Scholarship program—Oliver (10 minutes)
--Need for a committee?
--Contribute to Upwind Scholarship program? (SCFC) My experience with Devon, Daniel
--EAA Ray Aviation Scholarships (letter to be attached)

New business:
-Tri Motor fundraiser for new replacement wings—Oliver (5 minutes)

-Nomination of officers for 2020?
“Section 2. Annual Meeting
A. The annual meeting of the members will be the regular meeting prior to November 30 each year.
B. Written notice of the annual meeting of the members shall be given to each member in good standing at least five (5) days before such meeting.
C. At the annual meeting in an election year, the members shall elect the Executive Officers as constituted by these bylaws.”

“The Officers shall be elected by the members at the annual meeting of an election year, and shall hold office for a period of 24 months.”

--Nominating Committee
“Section 1. There shall be established a Nominating Committee of the Board of Directors which shall consist of the president of the Organization and two other board members to be appointed by the president.”

-The Future
--Map out the ’19 year: Chapter meeting dates and especially speakers, barbecue date(s), (Young Eagles dates), BoD dates, other? Replacement Christmas “cook”? Oliver (10 minutes)
--Gala?—Andrew/Bill (10 minutes)
--Flying Club initiative from EAA—Oliver (5 minutes)
--Presidents Circle/Ray Aviation Scholarships—Norm? Oliver (10 minutes)
This Is My Chapter — A Challenge to Your Leaders

When was the last time the board members of your chapter analyzed the overall health and state of your chapter? Has there been a moment that allowed you to reflect on your successes, while also pondering how else your chapter can continue to improve?

The 10 talking points mentioned in this article are all proven byproducts of high-performing chapters. They tend indicate chapter activity, chapter outreach and marketing to the local public, and a chapter that is making a positive impact on the local aviation community.

Here is my challenge to you and your chapter leadership. At your next board meeting, answer the following questions, and discuss how these topics may affect your chapter. Throughout the meeting, discuss how your chapter can not only celebrate its successes but also take advantage of new opportunities.

Go to this link to see these questions to our leadership challenge!

https://www.eaa.org/en/eaa/eaa-chapters/chaptergram-articles/2018-09-21-this-is-my-chapter-a-challenge-to-your-leaders?mtk_tok=eyjpLjoiWWpOaI62ZGhaVFF5T1RCaStdInQloI3dGxIrKtsYWRXZU1Qd1BFYUxmrJENGaxWtpSXIPv0lYRwGvXqPRIFpZWNHVVRE5nA0cFBVdTdqdThHZsRERgygbTdjdHZOY1VSYWR2NNSStMU12NRGpLOUJldmFXMnBEzdIM3dYMHHFnbFJiMYfTJQQTIN0a0dYTkJpXC9xVG5sIFQ5I3D%3D
CURT NEHRING ANNOUNCEMENTS

GUEST SPEAKER - NOVEMBER 13 CHAPTER MEETING

Presentation Description:  
Wendy Kordesch  
California's coast offers pilots unparalleled views of wildlife and scenery. This presentation will introduce the wild history of our local coastal wildlife and discuss how pilots can be partners in their conservation. We’ll share how to identify high concentrations of seabirds and sensitive wildlife, and offer tips on how to avoid them when you fly. Bring your sectional chart and join us to make your next coastal flight a safe and fun experience!

Speaker Bio:  
Presenter Wendy Kordesch is the Outreach Specialist for the Seabird Protection Network, a collaborative program run by the Greater Farallones National Marine Sanctuary that partners with general aviation pilots to help wildlife thrive on our coasts. She holds a PhD in Ocean Science, and has taught at Santa Clara University. Though she is not a pilot she took the first step by attending Ground School at the San Carlos Flight Center.

HOLIDAY BANQUET HOST

It's time to start organizing our chapter's annual holiday banquet. Since I started it in 2004, the event has grown from “a nice dinner for the group” to a much larger celebration that most of us look forward to each year. I've always organized the food preparation and service, and am happy to do so again this year. Some time in the next 2 years, Carolyn and I will be moving to our condominium in Santa Barbara to live closer to our son and his family. I hope that EAA20 will continue the annual holiday party tradition, even when I'm no longer able to participate. We need a volunteer to soon take over the food organization. I will gladly transfer all my paper records, along with a large stash of serving equipment and supplies, to the new chief chef. If you are interested, please contact me at cnehring@sbcglobal.net, or (650) 400-9837. I'll be happy to explain the time and effort involved; if you're still interested, I'd like to work with you in the preparation of this year's dinner.
Chapter Gathering
Annual Happy Holidays Banquet Announcement
On The Horizon
Concluding Remarks

NOV/DEC 2018
GUEST SPEAKER - NOVEMBER 13 CHAPTER MEETING

Presentation Description: Wendy Kordesch
California's coast offers pilots unparalleled views of wildlife and scenery. This presentation will introduce the wild history of our local coastal wildlife and discuss how pilots can be partners in their conservation. We'll share how to identify high concentrations of seabirds and sensitive wildlife, and offer tips on how to avoid them when you fly. Bring your sectional chart and join us to make your next coastal flight a safe and fun experience.

Speaker Bio:
Presenter Wendy Kordesch is the Outreach Specialist for the Seabird Protection Network, a collaborative program run by the Greater Farallones National Marine Sanctuary that partners with general aviation pilots to help wildlife thrive on our coasts. She holds a PhD in Ocean Science, and has taught at Santa Clara University. Though she is not a pilot she took the first step by attending Ground School at the San Carlos Flight Center.

HOLIDAY BANQUET HOST
It's time to start organizing our chapter's annual holiday banquet.
Since I started it in 2004, the event has grown from “a nice dinner for the group” to a much larger celebration that most of us look forward to each year. I've always organized the food preparation and service, and am happy to do so again this year.
Some time in the next 2 years, Carolyn and I will be moving to our condominium in Santa Barbara to live closer to our son and his family.
I hope that EAA20 will continue the annual holiday party tradition, even when I'm no longer able to participate. We need a volunteer to soon take over the food organization. I will gladly transfer all my paper records, along with a large stash of serving equipment and supplies, to the new chief chef.
If you are interested, please contact me at cnehring@sbcglobal.net, or (650) 400-9837. I'll be happy to explain the time and effort involved; if you're still interested, I'd like to work with you in the preparation of this year's dinner.
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 – Nov 17th, Dec 15th, Jan 19th

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](http://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
Nov 13th, Dec 11th, Jan 8th
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

EAA Chap 20 October 2018
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
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San Carlos Aviation & Supply LLC

620 Airport Dr. #9 • San Carlos CA 94070
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2019
On The Horizon
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)
- Fundraising (Pancake, BBQ, Banquet)
- Field Trips & Cook outs
- Fly outs/ins, visit near-by chapters
- Community, Industry & High-School Outreach (STEM)
- Guest Speakers
Dear Trade Winds Aviation friends,

Our Reid-Hillview airport is under increasing threat to be closed. Your immediate support is needed to convince the Santa Clara Board of Supervisors keeping our airport open for the long-term (35 years or more).

The future of our airport is going to be decided at the Board of Supervisors (BOS) meeting next week:

**Tuesday, December 4th, at 12pm**

Here is a link to the agenda, the airport business plan in question is listed under agenda item 19:

- The [Board agenda](#), please make yourself familiar with the content.

**What you need to do right now:**

- Write a short email to each Supervisor separately, by Monday 12/3, noon, and let them know that you want the airport to stay open for the long-term.

- Call each Supervisor office and let them know that you support the airport to stay open, by Monday noon also.
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Dave Cortese@BOS.SCCGOV.ORG  
408-299-5030

Mike Wasserman@BOS.SCCGOV.ORG  
(408) 299-5010

Supervisor Yeager@BOS.SCCGOV.ORG  
(408) 299-5040

Cindy Chavez@bos.sccgov.org  
(408) 299-5020

Joe Simitian@bos.sccgov.org  
Or  
Supervisor Simitian@bos.sccgov.org  
(408) 299-5050

Attend the BOS meeting on Tuesday, Dec 4th, 12pm at 70 West Hedding Street, San Jose

WE NEED AT LEAST 100 PEOPLE TO BE THERE! BRING YOUR FRIENDS

Attention Parking very limited, either carpool or take light rail.

Thank you for your support to secure the future of our Reid-Hillview airport. Let me know if you have any question I am happy to answer them.

Walter Gyger, Owner