



CHAPTER 25

SACRAMENTO, CA

September 2020 Newsletter

PRESIDENT'S REPORT

Welcome to our September newsletter! With all this heat and smoke, I am almost looking forward to the winter and rain! But not too soon.

Well, it's been a good month at VAA 25. Our Post-Oshkosh Brats and (Root) Beer Feed went off at KSAC without a hitch. We had a good crowd, even with the pandemic, and the guests did their best to socially distance themselves while still having a good time. And a big "thank you" to our resident chef, Mark "Torque" Zukowski, to Stan Lawrence and all the other sponsors who donated the food and beer for the event, and to everyone who helped make it a success. Also, a big "thanks you" to everyone who donated to the Young Eagles Fund. We were able to add a little more than \$800 to our treasury to support our work with the Young Eagles! With this fall fundraiser completed, it is not too early to start thinking of ideas for our spring fundraiser in May. If you have any ideas or would like to help, let me know.



Post-Oshkosh Brats and (Root) Beer Feed at KSAC

And a big “thank you” also to members of DGA Aviation who contributed over the past few years to a separate YE Fund. DGA Aviation gifted this contribution over VAA 25. Thank you!

In separate news, we are continuing to improve and update our website. I asked our webmaster, Dave Magaw, to add a Chapter Events and Photos tab to it. He did, and I sent him some photos I took at the Brats and Beer Feed. We (i.e., Stan) will be adding some photos of YE flight training and the big Oshkosh trip to further fill out this page. And if you have any photos of events with YE, send them with a short caption or description to Dave and he will post them. Also, remember we have a Projects tab on our website, so if you are working on any projects, please send some progress pictures to Dave for inclusion there. Thanks!



Post-Oshkosh Brats and (Root) Beer Feed at KSAC

Esteban Nava, our VAA 25 VP, is working on developing a VAA 25 logo. Once finalized, we will add the logo to Chapter merchandise and paperwork and use it to brand activities we conduct. And of course, include in our newsletter to show off.

Esteban is also working with a videographer to prepare a video of the YE who we are presently working with or have mentored in the past. Hopefully we can get this posted on our website when it's done. It should also improve our chances of being awarded a Ray Aviation Scholarship for 2021.

Finally, a word about our great VMC Club program. It's one hour or so on the third Saturday of each month, and for the foreseeable future will be by Zoom. We had 16 people spread out over Northern California at our August VMC meeting. Steve Lightstone does a great job with the meeting. He presents a real-

life emergency situation and gets our thoughts about how we would handle it. As Steve reminds everyone, there are no right or wrong answers, and no one's answer is judged (except Carl's.) (It's an inside joke!) It is great to hear the reasoning and thoughts presented as fellow pilots bring up ideas or options that I would not have thought of. So be sure to join us on September 19th at 9 a.m. for our next VMC Club Zoom meeting. You will be glad you did.

Well, that's it for another month. And as always, stay safe and keep the greasy side down!

Jim Sobolewski
President

SECRETARY'S REPORT

The August 8th meeting/Young Eagle fund raiser was well attended by EAA Vintage Chapter 25 as well as Chapter 52. The meeting began with each of our YE's speaking about their Oshkosh trip. Our Ray Scholarship recipient Tyler Pierson spoke about his flight training journey. Tyler is schedule to take his FAA check-ride in December on his 17th birthday. 😊

YE coordinator Esteban Nava gave an update on the current state of our YE and touched on future plans for building our program.

Chapter President Jim Sobolewski gave the chapter update at the meeting where the nation EAA organization has recognized Vintage Chapter 25 as one to be emulated.

Chapter 52 President Gil Wright spoke about the work that Chapter 25 has been doing for the YE program

The meeting concluded with Stan Lawrence thanking everyone for attending and gave a brief statement about the Oshkosh trip as well as reminding everyone about the donation box for the YE.

We were able to get our chapter roster online and automated thanks to Kim Owen getting all the data updated and trued up. I will be working with Kim over the next few days to get more detail into the roster list and ensure we have ALL current members updated.

The next VMC club meeting will be September 19th at 9AM via Zoom.

Finally, a big congrats to Vintage 25 member Justin Frei for passing his FAA check-ride on Tuesday August 18th. 😊

Thank you,

Scott Pierson
Secretary

TREASURER'S REPORT

Balance as of July 31, 2020 **\$12,833.09**

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August 2020

Income

John Stump – donation	\$ 200.00
Stan Lawrence – donation	\$ 178.00
8/8/20 Fund Raiser	\$ 823.00
DGA YE Fund transfer	<u>\$6,500.00**</u>

Total Income \$ 7,701.00

Expenses

Check 9003 for	
Stan's Primary Flight Training	<u>\$ 178.00</u>

Total Expense \$ 178.00

Balance as of August 24, 2020 **\$20,356.09***

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*Please note that we do not have a separate account for the Ray Foundation funds that can only be used for Flight Training of our Scholarship winner Tyler Pierson. The balance in the Scholarship account is \$8,301.00. The Chapter's regular account balance is \$12,055.09.

****The \$6,500.00 transferred from DGA Aviation, LLC was a fund that the following DGA members have donated into in support of our Chapter 25's Young Eagle Build, Maintain & Fly program during the past 4 years. Nick Leonard \$2,400, Stan Lawrence \$1,900, Sue Wiseman Leonard \$1,600, Tim Redden \$500, and Emmet Welch \$100. Joe Marquering has given, for our use, the Cessna 150/150 for our Young Eagle 🦅 flight training. It should also be noted that DGA Aviation also donates the hangar space for our Young Eagle program.**

Respectfully submitted,

Stan Lawrence
Treasurer

YOUNG EAGLES SACRAMENTO / DGA REPORT

Dear Fellow members:

First of all, I would like to say thank you to all those who dropped cash into the donation box during our August 8, After Oshkosh Brats, Roasted Corn and Root Beer meeting in DGA Aviation's hangar 154 (\$823.00). As mentioned by our Chapter President Jim Sobolewski, our meeting was quite a success considering the pandemic. Our outstanding 5 Young Eagles gave outstanding presentations.

Tyler Pierson our Ray Foundation scholarship recipient. (Flight time logged 58.1, dual 47.7, solo flight 10.5, XCcountry 12.4, night flight 3.2, and simulated instrument flight 2.7hrs). Dylan Fricke an excellent student pilot who is nearing his first solo (flight time logged 6.8). Liam Robinson is doing well and will likely solo on his birthday mid-October (flight time logged 9.8hrs). Tyler Stump is our newest Young Eagle joining our weekly Saturday Build, Maintain, and Fly program (flight time logged 5.1) Hayden Schaufel is the senior member of our Weekly Saturday program and has recently earned his Private Pilots Certificate and he is helping us with making sure the younger eagles are on task. Hayden was also very instrumental helping with navigation and piloting during the Oshkosh trip.



Tyler Pierson starting his long solo cross country

Tyler Pierson is essentially ready for his check ride only lacking his recommendation flight and three tenths of simulated instrument flight instruction. Unfortunately, he must wait until he turns 17 years old on December 5, 2020. We have scheduled his check ride for that date. Hopefully, the weather cooperates! Tyler is an exceptional student and it's been my pleasure to be his flight instructor.

Included with this report are three videos of Tyler's long solo cross country to Redding, CA with landings at Redding, Lampson Field, Lakeport, CA, Davis University Airport, Davis, CA and back to KSAC. The three videos can be found by searching Google for Jim Jordan's YouTube channel: ***"Jim's Husky Flying"***. The videos are titled: *"Tyler Pierson's Takeoff from Lampson Field," "Tyler Pierson's Landing at Davis University Airport on his long solo cross county flight,"*

and “Tyler Pierson’s comments upon the completion of his long solo cross country flight.”

In addition to my Report, I have asked each of our Young Eagles to submit a Report on their participation in the Program and the trip. Pictured below are the Young Eagles who were able to make the trip.

Respectfully submitted,

Stan Lawrence
Valley Young Eagle Coordinator



**From Left to Right the Young Eagles are:
Tyler Pierson, Liam Robinson, Dylan Fricke, & Hayden Schaufel.**

Dylan Fricke's Young Eagle Report

Hi everyone. For those of you that don't know me, I am Dylan Fricke and have been a part of the Young Eagles programs for over a year now.

I'd like to start out by thanking our instructors, and the Young Eagle program for giving students like myself the opportunity to learn about flying and creating an exciting and wonderful career path for us. We wouldn't be successful without you, our parents and the generous contributions from everyone.

I want to say thank you to Stan and Bill for taking Liam, Tyler, Hayden and me on an amazing adventure cross country to Oshkosh. Even though there was no air show we still had a blast! Thanks for putting up with all our energy.

It was a very fun trip and I learned so much about airplanes, visited several states, special sites and monuments which I had never visited and experienced lots of new things. Some of my favorite, and memorable, highlights were visiting the arches in Utah, hiking up to Delicate Arch and visiting Mount Rushmore. It was so cool to see it in person and learn how it was built. From bunking with Liam, riding carnival rides with Hayden and having dessert buffets with Tyler, this trip gave me an opportunity to learn more about my flying mates and instructors / mentors. We ate at so many places, but Culvers was by far my favorite. And let's not forget about the flying. It was the first time I'd flown the plane for 3 hours consecutively, flown across state lines and I learned how to fly using the joystick. There are so many more highlights, but these were my favorites. This trip I took with these wonderful people will be a trip of a lifetime that I will always remember no matter how old I am.

From the moment I took my first flight during the Young Eagles open house I was hooked. I never thought I'd have the opportunity to be learning how to work on a helicopter and airplanes at my age, let alone learning how to fly and hopefully soon do my solo and continue with my certification to become a pilot. I was excited to sign up and start participating in Saturday classes. Stan and Nick have introduced us to so many pilots at the airport who have also been willing to share their experiences and expertise with us. They've allowed us to work on their planes, ask questions and serve as mentors. Not only are we learning about flying, we are also developing mechanical skills by working on go carts, scooters and cars. These are life-long skills that I will take with me long

after my time with Young Eagles. I've completed all my Sporty classes and am working towards my student pilot certificate. These classes are teaching me so much about flying as well as myself. I look forward to continuing with this group of awesome people while working towards my pilot's license.

Now let's talk about our amazing instructors we have Stan and Nick. Nick is our mechanical guy. He is a funny and caring guy that is always willing to help us no matter how many tries it takes to fix something. He has a great amount of patience and lets us ask questions and works with us until we get it right.

Stan is also funny and a pretty chill guy to be around and don't forget he is an incredible instructor. Stan has helped me build my confidence and skills while learning how to fly. Calling into the tower has been a struggle for me but Stan always reminds me to just focus on what I'm saying. When I first started flying, Stan certainly sat through a lot of my bumpy landings, but he never once complained and always provided great guidance. I'm happy to say my landings are much better. Many thanks to Stan and Nick for volunteering their time, resources and money each week to help us students get closer to realizing our dream of becoming a pilot.

I would also like to thank everyone that has donated money, volunteered their time or who has helped with our projects. I appreciate everyone's contributions. The Saturday classes have changed my life and provided me with life lessons that will help me in the future with jobs and other opportunities.

One last thing I would like to thank my parents for supporting my dream to get my pilot's license by taking me to the Saturday classes so I can have this amazing opportunity.

Respectfully Submitted,

Dylan Fricke

Young Eagles Sacramento / DGA

Liam Robinson's Young Eagle Report

So, as most of you know, I recently traveled to Oshkosh Wisconsin, along with Stan, Bill, Hayden, Tyler, and Dylan. We saw many sights, from the sand sculpted rocks of Arches National Park to the hand sculpted rock of Mount

Rushmore. We also flew over several glorious and picturesque regions, from the high deserts of Nevada, Utah, and southern Wyoming, to the lush green forests of Minnesota and Wisconsin.

Even though there is this whole coronavirus shutdown going on which caused a lot of the places where we were to be closed including the Oshkosh Airshow, which was kind of the whole reason that we were going on this trip. But even with that minor inconvenience I still had a great time. My favorite place that we stopped at was the Arches National Park in Southern Utah. The park had beautiful and very elegant rocks that had been sculpted by wind and sand.

After every time we landed for the night, we would unload our baggage and tie down the planes. Before every take off we would do a pre-flight which included untying the tie downs, checking the oil and fuel levels, and taking the cover off the airplane. We also had to do a bit of maintenance as some of you might know Bills plane, a 1969 Piper Cherokee got a flat tire when we landed in Logan Utah, Which we had to replace with little difficulty because we have all replaced the tires on planes every Saturday at EAA for different reasons, whether its replacing a brake pad or just putting air in a tire.

We are also working on a Safari 400 helicopter with some slight modifications, like an air intake for the engine that's higher off the ground so it doesn't get as many particles, bugs, and dust into the air filter. We also just do general maintenance and repairs on the planes so one day I'll be helping with the annual on the RV-12 and then the next day I'll be fixing the brake line on the Cessna 150.

Respectfully Submitted,

Liam Robinson
Young Eagles Sacramento / DGA

Tyler Pierson's Young Eagle Report

My name is Tyler Pierson and I have been a part of the Young Eagles program for about a year now. Currently, I am a Ray Scholarship recipient. First, I want to go over our trip. I want to give a big thanks to Bill, Stan, and Nick for planning the whole trip and basically acting as our babysitters. Nick, even though I know you were not able to go you still helped a lot and I appreciate you for that. It was an awesome trip. The guys were cool, and we hung out all the time. We visited a lot of pretty landscapes and despite us having a pandemic going on and a lot of

things being closed we were still able to see a lot of places. When we were up in the air and looking down it is just amazing seeing everything laid out below you. A few highlights of the trip were we went to Utah and went on a 3 hour hike up to a big arch up the mountains. There were a lot of nice people there. When we landed in Minnesota, we wanted to see the Fagen Fighter Museum, but it was closed. However, there was this guy there and Stan was talking to him and it was like oh, that's Mr. Fagen the owner of the museum so he was able to open it for us. It was pretty cool. We had a few little hiccups on the way back. In Logan, Utah we had a small flat tire problem, but the plane is fine, we are all fine as far as I can tell. It was a pretty nice trip and I enjoyed it.

Another thing I want to talk about is the Ray Scholarship. First off, to Stan, Esteban, and Kim I want to give a big thanks for helping me to receive the scholarship and be a part of it. It is from the Ray Foundation and they award a scholarship to Young Eagles to help them get through their flight training. Another nice part about that is that they give you a free headset after you meet certain qualifications. Thanks to Stan and the scholarship I have been able to accomplish a bunch of milestones in my flight training. I took and passed my FAA written exam. I just finished my night flight a few days ago. I am doing my long cross country solo next week. For my check ride I am actually taking it on my birthday since I am not 17 yet so I'm pretty excited. This is really helping me because my future goal in life is to work for NASA and hopefully go from up in the air to space. If I'm lucky enough, maybe another planet. I want to thank everyone in the EAA Vintage 25 Chapter for their support with this and for helping me accomplish my dreams.

Respectfully Submitted,

Tyler Pierson
Young Eagles Sacramento / DGA

Tyler Stump's Young Eagle Report

Hello, my name is Tyler Stump. I'm 15 years old and a junior at Delta High School in the small town of Clarksburg. I have played on my school's varsity football team as a freshman and sophomore because all the kids were needed just to form one varsity team. I am a part of the Leo club at my high school which focuses on community service and helping the school.

In my spare time, I enjoy camping and fishing in the mountains with my family and working on projects with my dad.

I am the newest kid to join the program and will never forget my first Saturday. There was a bright yellow Cessna 150 sitting on the black tarmac. All I felt was the feeling of fear and excitement. It was June 6, 2020, the day that I was going to be taking off for the first time. I was trying to absorb all the information that was given to me from the flight checklist to the conversation with the tower that felt like it was spoken in a different language. Then it was time. I lined up on the runway, throttle in, yoke slowly pulled back, and we were off. As the fear faded away excitement took its place, we were in the air, cows became ants, fields became a quilt of green, and the strong Sacramento River became a stream. I was addicted and could not wait to learn more and fly further.

When I am not flying, I am doing maintenance on the planes. I have learned how to fix many things while doing maintenance. One of the plane's right brake was soft. To get the brake back to normal we tried everything from bleeding the brakes to changing out the bleeder valve with no result. We had a kit to fix the master cylinder, so we dismantled the master cylinder replacing springs and rubber O-rings. Once it was back in and we bled the brake one more time, and it was fixed. It was a great accomplishment learning the insides of the plane and troubleshooting a problem that needed to be fixed.

Flying to me means a place where your worries can float away. From the time I take off the ground all my worries of COVID, school, or frustrations of the day just evaporate. I hope to one day be able to take my family and friends up in a plane and be able to give them the same feeling I get, the feeling of freedom and adventure.

After getting my pilot's license I want to keep learning and one day be able to fly multi-engine planes and helicopters. Aviation gives you the ability to see Earth from a different perspective and explore.

I am very grateful to be given the opportunity to learn how to fly and maintain the planes. I learn from very smart guys. I can only hope to gain a fraction of the knowledge they know about planes. I cannot thank Stan enough for his

instruction and teaching me everything about aviation, and how to fly. I enjoy every minute of it.

With the hard blow of COVID shutting down school, other planned activities, and sports I am glad to have this program as something to look forward to every Saturday. It is awesome to be part of something with great guys. I feel lucky and grateful to be given the opportunity to navigate the sky. I am excited to keep learning and with aviation, "The Sky's the Limit."

Respectfully Submitted,

Tyler Stump
Young Eagles Sacramento / DGA

VMC CLUB REPORT

The August VMC meeting was well attended and a valuable source of information for all involved. The scenario involved an engine stuck at full power and the divert decision with lots of variables. The scenario was very active drawing on all members experiences and knowledge.

We were lucky to have participants join us from other chapters, and we even had a former Airport Fireman from MCC able to add a ground safety/ firefighting perspective. The next meeting is Saturday 19 September. I encourage you all to attend and invite your friends.

Steve Lightstone is inviting you to a scheduled Zoom meeting.

Topic: Vaa 25 VMC Club

Time: Sep 19, 2020 09:00 AM Pacific Time (US and Canada)

Join Zoom Meeting

<https://us02web.zoom.us/j/87409080586?pwd=Y2ZUeEJscWJTYVBRNEd1UnYxd3FTZz09>

Meeting ID: 874 0908 0586

Passcode: vaa25

Steve Lightstone
VMC Club Leader

SCHOLARSHIP COMMITTEE

From the land of scholarships....

Our Ray Scholar, Tyler, continues to move smoothly down his training path. He continues to show up and spend/volunteer several hours every Saturday for the build projects and is learning important aviation related concepts far beyond the basic rules of flight. Additionally, he has completed his training requirements and is now on a “keep the rust off” maintenance program while he waits for his birthday –so he can take his check ride. The next few months will be filled with studying for the oral portion of the check ride and enjoying some additional solo time! We have been impressed and pleased with Tyler’s consistency and yearning for everything aviation.

Musings from our Ray Scholar....

August sure has been an interesting month for me and my flight training. Some good news is that I've finally completed all my hour requirements for training! I was able to complete my long-distance cross country and so now I'm free to solo whenever I want to. The progress towards my check ride is steady and I personally feel I could take it now, but hey, you must be 17 to take it. COVID-19 and the wildfires will probably end up affecting my training, however it's sure to fade out soon and I'll be back to flying again.

Tyler Pierson

Respectfully,

Kim Owen
Ray Scholarship Coordinator

WEBMASTER REPORT

While there is not much to report, I have added some photos to the website for the Brats and Corn meeting at KSAC earlier this month. I flew in with my wife Jane and grandson Mason, and we had a very nice lunch and chapter meeting in an open hangar. Everyone was social distancing and as appropriate wearing masks. It was a nice day although a short flight from Lincoln to KSAC.

I am expecting to get some additional photos from Chapter events and will add them also to the website.

Dave Magaw
Webmaster

CALENDAR - DATES AND EVENTS

Sept	Saturday, Sep 19, VMC Club Meeting by Zoom (9 a.m. to 10:30 a.m.).
October	Saturday, Oct 3, Young Eagles Flights at Little River (KLLR) (8:30 a.m. to Noon) Saturday, Oct 10, Fly-out to Shelter Cove (OQ5) meet at airport (11 a.m. to 1 p.m.) Saturday, Oct 17, VMC Club Meeting by Zoom (9 a.m. to 10:30 a.m.). Sunday, Oct 18, Young Eagles Flights at KSAC (8 a.m. to 3 p.m.)
November	Saturday, Nov 21, VMC Club Meeting by Zoom (9 a.m. to 10:30 a.m.).
December	Saturday, Dec 12, Holiday & Planning meeting at Aviator's Restaurant KSAC (10 a.m.)

EAA-VAA CHAPTER 25 OFFICERS

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