President:

Emilio Verastegui-280 2421 n611ev@msn.com

Vice President:

Gwen Walcott - 506 4427 gsw2@ix.netcom.com

Secretary:

Ryan Carson - 385-2946 ryanpcarson@aol.com

Treasurer:

Dan Horschel - 271-9407 dhorschel@outlook.com

Directors:

Kent Berwick - 867-5857 kberwick1953@gmail.com

George Young– 933-1003 gyoung@pngyoung.com

Randy Reimer- 792-1857 reimerrc@gmail.com

Art Woods - 974-5301 rv6a@flylonecone.com

Robert Richter-Sand (Bob) 220-1250, rrsand@aol.com

Standing Committees Membership:

Scott Speirer - 205-7742 sspeirer@yahoo.com

Publicity & Promotions: TBD

Newsletter:

Harley Wadsworth 453-6369 harleywads@comcast.net

LOEFI:

Eric Golden

Double Eagle Aviation Academy (DEAA):

Jim Kessler - 5369 5364 jhkfour@gmail.com

Web Master:

Joyce Woods -974-5305 chapter@eaa179.org

Young Eagles:

Barry Kromer- 860-377-0986 cbkromer@yahoo.com

Scholarship Committee Chair:

Dan Horschel - 271-9407 dhorschel@outlook.com

Storage Locker & Tool Crib: Randy Reimer-792-1857 reimer1rc@gmail.com

Technical Counselors:

Dave Otero -328 6391 daoteronm@gmail.com

Emilio Verastegui-280 2421 n611ev@msn.com

Gwen Walcott - 506 4427 gsw2@ix.netcom.com



Albuquerque, NM Chapter 179 Enchanter



May 2020

Visit Albuquerque EAA Chapter 179 Web Site: www.eaa179.org

Newsletters are at: http://eaa179.org/newsletters/:

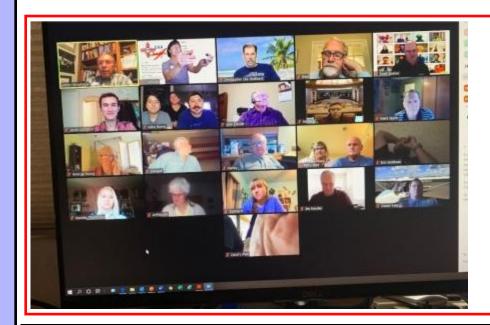
The Web Site for the LOEFI is: http://www.loefi.com



Upcoming Events & Chapter Meetings

May 19. Tuesday, EAA Chapter 179 Social Gathering Using ZOOM, look for an email with the link and time (6 PM?) information -coming soon.

Our remaining scheduled **Young Eagles dates for 2020** are: September 12 and November 7. - **On Hold** pending COVID-19 concerns.



ZOOM in:

Inside This Issue

Upcoming Events & Chapter Meetings	1
From the Editor	2
From the President	2
Wright Brothers "Master Pilot" Awards (WBMPA)	3
From Alec Villarreal	3
Chapter 179 Awards Two EAA Air Academy Scholarships	4-5
Chapter 179 2020 Scholarship Awards	6-10
Chapter 179 Survey Results	11-12
EAA Chapter Activities and Info	13
Tuskegee Airman Volunteer Award	14
And more	

From the Editor, Harley Wadsworth

Our in person activities are on hold until our Governor can relax the social distancing restrictions for dealing with the COVID-19 pandemic.



We have been using Zoom to continue planning for scheduled events coming up, and for hosting our monthly gatherings, now online. It is a vey useful tool for bringing us together virtually. It was great to have the scholarship winners online to receive their awards.

We will all be happy if and when the scientists find a solution to this pandemic, and we can function like we did in 2019 again. Be safe. HW

Past Chapter 179 Gathering presentations:

See Wright Brothers **Master Pilot** Award links in this issue... page 10.

(Ctl-Click links to load under a new tab)

Samson Switchblade Flying Car

Oshkosh 2018 and 19.pdf

Please send me your presentations so I can post them.

Other NM EAA Chapter Newsletters

EAA 691, the Green Chile Chapter: http://eaa691.org

EAA 555, Triple Nickel Chapter:

http://555.eaachapter.org/

EAA Chapter 1306, Edgewood, NM - Not on the web yet, but they have a nice newsletter.

Find or Become a **Tech Counselor** and/or **Flight Advisor**: (your EAA login is required to see this information) https://www.eaa.org/en/eaa/eaa-chapters/eaa-chapter-resources/chapter-programs-and-activities

The <u>Lobo Wing of the CAF</u> The Lobo Wing is located at hangar 80 of the Moriarty, NM Municipal Airport.



https://nmpa.clubexpress.com/ content.aspx? page id=86&club id=264824

From the President, Emilio Verastegui

Ladies and Gentlemen, Fellow Chapter Members and friends:

I had hoped to find some good news to give to you regarding the pandemic and what it means to us New Mexicans and EAAers, but the best I can say right now is that it will end "someday". We are still under a stay -at-home order, with social distancing, etc, etc from the Governor and it will continue until the 15th of May, at a minimum.

Of the many things impacted by this situation is our Monthly Social Gatherings at the Cooper Canyon. That is still not possible under the present rules, so if we were to have any gathering at all, it will have to be via Zoom. We are planning such an event for Tuesday, the 19th of this month. Look for an email with instructions on how to participate, if you so desire.



One topic that the Board of Directors discussed this past Tuesday was DEAA. The BOD has wisely decided to postpone DEAA this year to a later date. Since AirVenture in Oshkosh has been cancelled this year, we hope to have DEAA during that same week (20 thru 24 July). The BOD will have a decision to make by the end of June as to whether to open it on the 20th of July or cancel it completely for this year, based on the rules and guidelines in effect from the Governor. Please stay tuned for further news about that. As with our normal Social Gatherings, we normally have a presentation of some sort for the membership after the few announcements. During this unusual time of COVID-19, we are still hopeful to have a presentation for the membership at each Zoom Meeting, but since we will be using Zoom it may be a bit of

(Continued on page 3)

(From the President, Continued from page 2)

a different sort of presentation. The topic(s) will be the same, its just the manner of presenting the presentations will have changed. Please tune in to our Zoom meeting to find out what this month's topic will be! LOEFI continues full steam ahead in planning and we are presuming that it will go off without any hindrances or glitces from the Governor's office. Late September (26th) is still some months away, so I am confident that by then LOEFI will not be affected in any way by the rules then in force for dealing with the pandemic and its aftermath.

Finally, I urge you to continue being vigilant, be aware of your surroundings and the people you come in contact with, and do everything you can do to stay healthy. Please join us for a Zoom Meeting on the 19th at 1800 (6pm), a substitute for our Monthly Social Gathering.

Till we meet again in person,

Sincerely, Emilio Verastegui, President, EAA Chapter 179 505-280-2421

From Alec Villarreal

Dear EAA Scholarship Committee:

Thank you so much for your continued support. I am very happy to hopefully continue to take flying lessons with Mr. Jon Daffer. Thank you for recommending and connecting me with Mr. Daffer. I have already flown with him several times. Although I needed to stop flying in early March due to concerns for safety during corona virus warnings, i am still confident that i can possibly resume flying with him sometime in the upcoming months, if it is possible, as I am still hoping to gain my private pilot's license. If i can obtain this license in time, it would be helpful to have it while attending Embry-Riddle, Prescott campus in the Fall. I am registered to begin classes and flight training at ERAU pursuing a Bachelor's degree in Aeronautical Science.

Sincerely,
Alec Villarreal

Wright Brothers "Master Pilot" Awards (WBMPA)

Wright Brothers Master Pilot Award Presentation

 Presented to:
 EAA Chapter 179

 By:
 John DeWitt

 Date:
 April 16, 2019

Produced by AFS-850 National FAA Safety Team

Charles Taylor Master Mechanic Award





To learn more about the WBMPA please click on the above WBMPA picture. It is a large video file which may take a few minutes to load. It has a great history of the Wright Brothers.

Presented to **J.D. Huss** in JAN of 2012 by John Boatright (LBB FSDO)

To see the presentations for three more Chapter 179 recipients, please click on the respective person's certificate to see the ".pdf" file from the presentation. (Ctl-Click to load under a new tab)





Mark Sturm

Lee Otto



Harley Wadsworth



Advanced Air Academy

July 20 - 28, 2021 Oshkosh, WI

For ages 16, 17, and 18

The EAA Advanced Air Academy provides an atmosphere for mature students to become totally immersed in the world of flight. Ground instruction and introductory recreation flight experiences highlight this meaningful, action-packed camp including workshops and participation in EAA AirVenture.

Ground School/Classroom Topics

- · Fundamentals of flight science
- · Aircraft systems
- · Aircraft preflight
- · Flight controls and systems
- Weather
- · Aerial navigation
- · Flight training requirements

Airplanes - Learn about aviation history and flight

- Tour EAA Museum
- · Flight simulators
- · Visit Pioneer Airport
- FLY! Experience the thrill of flight in both an airplane and helicopter
- Study history and technologies of aviation





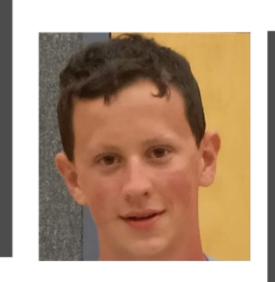
Aircraft Construction, Restoration and Maintenance Skills

- · Welding
- · Sheet metal work
- Composite fabrication
- · Aeromodeling and woodworking

Advanced Air Academy Full Tuition Scholarship

Scott Morgan

- I am a junior at Sandia high school with 3.25 GPA
- I have been working with hot air balloons for most of my life and eventually grew interested in fixed wing aircraft
- I would like to become a commercial airline pilot one day
- I have played the trumpet for several years and am currently a member of the Sandia marching band
- I am excited to begin my journey to one day earn a pilot license!





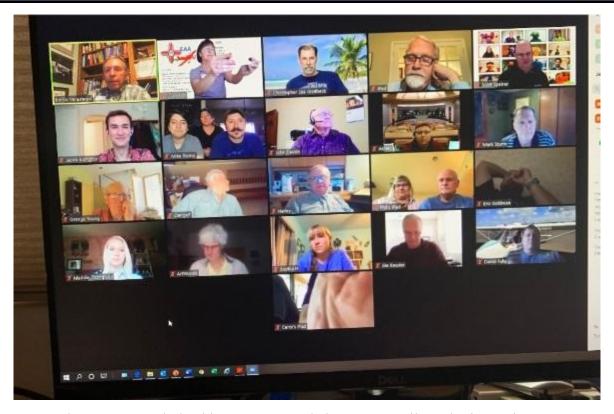
Advanced Air Academy

Full Tuition Scholarship

Nicholas Romo

- I am currently 15 years old; I attend Sams Academy in the aviation program
- I am a cadet in Civil Air Patrol, and have done several Orientation flights
- I am a member of Chapter 179 of EAA and have experienced my experimental plane flight with the chapter during Young Eagle flights
- In the EAA I attended the Double Eagle Aviation Academy last year, and have every intention in going to the next

Chapter 179 ZOOM Gathering



EAA Chapter 179 Scholarships were awarded at our April Gathering using Zoom. It proved to be a very useful tool for helping us during the COVID 19 pandemic.





Experimental Aircraft Association Chapter 179

2020 Scholarship Awards



Madison Thompson



"Wherever my career takes me, I will never forget my roots in New Mexico and my friends at EAA 179. I would not be where I am today without the Chapter's continued support and encouragement. Thank you...thank you...thank you...I love you all!"

Madison Thomson, Continued from previous page

- I am 20 years young and attend Kansas State University Polytechnic in Salina, Kansas. I am a
 Junior in the Professional Pilot program with a 3.65 GPA, and plan to graduate in May 2021,
 with a Bachelor's Degree in Aeronautical Technology.
- Graduated high school from SAMS Academy in ABQ in May 2018 with my Private Pilot license. Became an active member of Rio Grande Norte 99's. Completed general education classes at CNM.
- Transferred to K-State Fall 2019. At K-State, I participate in the chapters of Women in Aviation, American Association of Airport Executives, and Alpha Eta Rho, a professional aviation fraternity. I also work a part-time job as an A & P Apprentice at One Vision Aviation.
- Earned my Instrument rating in February 2020, and now working on my Commercial rating.
 In Fall Semester 2020, I will work on the Multi-Engine rating.
- Recently made it onto the K-State Flight Team with a perfect score on my E6B! We travel to Oshkosh, WI in May for the National Intercollegiate Flying Association competition.
- My ultimate goal is to be a captain for a major airline. To bridge the gap of hours I will have upon college graduation (about 400) and what I need for the airlines (1,000), I plan to enter the Air National Guard and fly the KC135 Stratotankers. Military training will reduce my required hours to 750 and allow me to proudly serve my country.
- I have been involved with EAA 179 since age 14 when I took my first Young Eagle flight with Art Woods. I have also flown with Joyce Woods, Bob Waters and Will Taylor. I participated in the DEAA camp for 2 summers and volunteered at many LOEFI events.



Jesus Perez



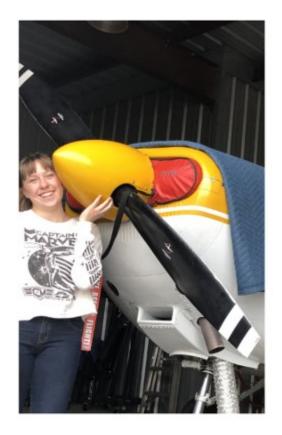
- I am a 17 year old senior at Albuquerque High and my passion is to fly and learn something new everyday.
- I am a member of Chapter 179, I have flown and helped in Young Eagles, also helped as a volunteer to host the Ford Trimotor and EAA maintenance crew doing Trimotor maintenance. I am doing my flight training in Double Eagle.
- My favorite sport is Soccer. I also enjoy fishing and camping.
- My aviation goals are to finish my flight training to get my private license by May, get my instrument rating and commercial license, then get into Ameriflight to build hours to become a pilot for UPS.
- I want to thank the members of Chapter 179 once again for picking me for this scholarship, this will help me to get my instrument rating when I'm done with my private pilot training. Thank you so much for making our aviation dreams come true!!



Jacob Edington



- I am 16 years old, I am homeschooling under Everest Academy. I have a 3.97 GPA, and will be graduating in June 2021 with an Advanced College Preparation Diploma.
- I have been a member of Chapter 179 since I moved here in August 2018. I have flown with Young Eagles flights with Mr. Art Woods and Mr. David Otero.
- I am a student and company member with Ballet Repertory Theatre, a member of a Teen Toastmaster speech club, a Boy Scout, and I thoroughly enjoy piano. I am currently working part-time as a machinist at a gunsmith.
- I have had a great interest in aviation, specifically aerospace, since attending Space Camp at the United States Space and Rocket Center in Huntsville, Alabama. I attended twice on scholarship when I was 12 (and the second time when I was 13). I intend on achieving my Private Pilot rating before graduation, and I plan on joining the Air Force to fly after finishing college.
- My goal of becoming a pilot was solidified when I had my first Young Eagles
 flight, and I am determined to make it happen. I would not be able to realize my
 goals without the assistance of the EAA—thank you.





Sophia Haag



"Flying has always been a passion of mine. As early as I can remember, my family has been attending LOEFI at Double Eagle II airport. The people at the airport are such a welcoming community that has fueled and developed my passion for aviation."

- I am a 16 year old junior at Cottonwood Classical Prep with a 3.91 GPA.
- I have been flying with my dad as long as I can remember in our 1956 Cessna 182, as well as with our good family friend Phil Phillips's in his absolutely amazing and historic L-19 Birddog.
- I am currently working on my private pilot license, taking lessons at Double Eagle in our C-182. I completed my 1st solo on 1 January 2020 and am planning my long solo cross country flight soon. I am taking Sporty's online ground school and hope to take the FAA written exam in April. If all goes well I will take my check ride in May and become a private pilot about the time I turn 17!
- My goal after high school is to attend the US Air Force Academy. I plan to major in astronautical or aerospace engineering and become a pilot for the Air Force.
- I would very much like to thank all of EAAs chapter 179 for this very generous scholarship. I promise to use this great honor as a springboard towards a bright, aviation filled future. I look forward to seeing my ever increasing family at more EAA events in the near future!

Chapter 179 Survey Results

On a scale of 1 to 10, how likely are you to recommend your chapter to a friend?

Select Your Chapter Here ---> EAA Chapter 179

Response	Count of Responses
i	0
2	0
3	2
4	a
5	2
6	2
7	4
8	4
9	9
10	29
Your chapter's Net Promotor Score (NPS)	62
Your chapter's Net Promotor Score (NPS) Oveall chapter network NPS	64

Please review the sheet titled "NPS Why" to see why members gave the above score.

Why did you decide to join your chapter?

Select Your Chapter Here ---> EAA Chapter 179

Select Your Chapter Here	EAA Chapter 179
Response	Count of Responses
Aircraft building resources,	4
Aircraft building resources, Connect with other Aviation Enthusiasts	2
Aircraft building resources, Youth programs,	2
Aircraft building resources, Youth programs, Connect with other Aviation Enthusiasts	1
Connect with other Aviation Enthusiasts	11
Connect with other Aviation Enthusiasts Aircraft maintenance resources	1
Educational programming,	1
Educational programming, Flight training resources,	1
Educational programming, Flight training resources, Youth programs,	1
Educational programming, Social activities, Aircraft building resources, Connect with other Avia	ation
Enthusiasts	1
Educational programming, Social activities, Connect with other Aviation Enthusiasts	2
other Aviation Enthusiasts	3
Educational programming, Social activities, Youth programs, Connect with other Aviation	
Enthusiasts	3
Educational programming, Youth programs,	1
Educational programming, Youth programs, Connect with other Aviation Enthusiasts	1
Flight training resources, Aircraft building resources, Connect with other Aviation Enthusiast	ts 1
Hight training resources, Youth programs,	1
Husband encouraged me to join him	1
One of my FAASTeam Representatives paid my first years dues the day after I retired from the	EAA 3
Promote EAA and general aviation, promote our local organizations.	1
Social activities.	2
Social activities, Aircraft building resources, Connect with other Aviation Enthusiasts	2
Social activities, Aircraft building resources, Youth programs, Connect with other Aviation	-
Enthusiasts	1
Social activities, Connect with other Aviation Enthusiasts social activities, Fright training resources, Arcrait bullong resources, Fourin programs, Connect	2
	ect
with other Aviation Enthusiasts	1
Social activities, Flight training resources, Youth programs, Connect with other Aviation Enthus	inste
Social activities, Youth programs, Connect with other Aviation Enthusiasts	1
Social activities, routil programs, connect with other Aviation Enchosiasis	1
Youth programs,	3
Total Number of Respones	53

On a scale of 1 to 5, how satisfied are you with your chapter's monthly gathering?

<u> </u>		
EAA Chapter 179		
Count of Response		
0		
2		
11		
11		
28		
4.3		
4.2		
How did you hear about your chapter?		
EAA Chapter 179		

Response	Count of Respones	
AirVenture		
EAA Website	6	
Email from EAA	1	
Founding Member		
Local Airport Promotion (posters, signage, etc.)	1	
Local Chapter Event	21	
Other	4	
Word of Mouth	20	
Total Number of Respones	53	
On a scale of 1 to 5, how Intersted are you in aircraft homebuilding?		

Interest in Homebuilding (1 to 5)	Count of Responses
1	11
2	6
3	7
4	5
5	11
You're chapter's Interest in homebuilding	3.0
Overall chapter network homebuilding interest	3.6

EAA Chapter 179

Select your Chapter Here --->

Chapter 179 Activities and Info

Get Involved With the Land of Enchantment Fly -In (LOEFI)

As you may have heard Land of Enchantment Fly In 2020 is Sep 26th. For those of you not familiar with it, this is the largest event EAA 179 puts on throughout the year. This Event raises the money for use to be able to give out scholarships to our youth. We need everyone's help to make this a successful event. Right now there are a few things that you can do to help out now or commit to help out later on:

- 1. Food Donations- I need about 2-3 people to go around to stores and drop off a packet for donations. I will have the forms and requests already done but I am not able to go around to all the locations. I am thinking if 2-3 spilt the task this would only take them about 2 hours to complete. Again, I will have all the handouts done.
- 2. Youth Activities- Would someone like to take over the Youth Activates area on the day of Sep 26? This would include setting up and providing activities for the youth. Kat Richter-Sand can help give you ideas.
- 3. I will need someone to commit to pick up tables from Moriarty. There is a good number of tables and chairs that we barrow every year, but we must go pick them up (normally Friday Morning) and return.

If you are interested in helping out with any of these positions or others please let me know. You can also attend one our planning meetings. The next one will be 5 March at 5:30 pm at Dion's Pizza on Paseo and Wyoming. Thanks again for all your support and hope you can help make LOEFI 2020 successful.

Eric Goldman

- -Eagles Coordinator
- -Land of Enchantment Fly in Committee Member 317.910.2513

Eric@eaa179.org

"When life seems to not be going your way, remember that an airplane takes off against the wind, not with it" -Henry Ford

DOUBLE EAGLE AVIATION ACADEMY

- apply by May 1, 2020—Delayed

June 8 - 12, 2020 - Delayed A fun and challenging week where students age 14 - 17 explore a future in aviation including aerodynamics, instruments, navigation, communications, maintenance, and aircraft building. Exposure to a breadth of aviation careers! At Albuquerque Double Eagle II Airport. READ MORE and download application.

NOTE: DEAA is now delayed. See "From the President" on page 2

LAND OF ENCHANTMENT FLY-IN:

Hold the date! September 26, 2020

Donations Accepted: We accept donations of any amount to our *general scholarship* fund, the Bob Hartman Memorial Scholarship or Jay Schmitt Memorial Scholarship funds. Chapter 179 is a 501c(3) tax exempt charitable organization. Donate online. Or, send a check, made to "EAA 179 Scholarship" to EAA Chapter 179; P.O. Box 3583; Albuquerque, NM 87190.



The Experimental Aircraft Association (EAA) was founded in 1953 by a group of people interested in building their own airplanes. Today, EAA is a community of recreational pilots and builders dedicated to sharing our love of aviation. The Albuquerque EAA Chapter 179 is a 501c3 tax exempt charitable organization.

Visit us: www.eaa179.org





Alexander Carothers

Congratulations on your outstanding personal commitment that had a positive impact on your community!

CAEvelunteering



Congratulations on your selfless devotion and the superb example you set for all of us to get involved in our communities. Thank you, for all you do, every day.

Ken Weddington

CAE USA MSI

KDAM ATARS

Kirtland Site Manager





Alexander Carothers

On-Going Events - In-person activities canceled For Now, due to COVID-19 pandemic

Copyright © 2020 by EAA Chapter 179. Material published in this newsletter is contributed by EAA members and other interested persons. Opinions expressed in articles do not necessarily express the opinions of EAA Chapter 179. Accuracy of the material is the sole responsibility of the contributor. ADVERTING - EAA Chapter 179 does not guarantee or endorse any product offered through our advertising. Albuquerque EAA Chapter 179 is a 501c3 tax exempt charitable organization.

EAA Chapter 179 P.O. Box 3583 Albuquerque, NM 87190-3583