



Albuquerque, NM Chapter 179



2021 Leadership

President:

Emilio Verastegui

Vice President:

Joyce Woods

Secretary:

Ryan Carson

Treasurer:

Carol Kromer

Board Members:

Mark Sturm
Brandon Fryar
Kent Berwick
George Young
Robert Richter-Sands

Standing Committees

Membership:

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Land of Enchantment

Fly-In (LOEFI):

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Upcoming Events & Chapter Gatherings

Chapter Gathering – Aug 17, 1715 hrs, Tuesday at KAEG

See details on page 3

IMC Club – Aug 21, 0930-1130 hrs, via ZOOM

Young Eagles – Sep 11, Oct 16, Oct 23, and Nov 6

Land of Enchantment Fly-In – September 25

See details elsewhere in this Newsletter

August 2021

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Other New Mexico EAA Chapters (w/ Web Presence)

EAA 251, Alamogordo: <https://chapters.eaa.org/eaa251>

EAA 1306, Edgewood: <http://www.eaa1306.org>

EAA 691, the Green Chile Chapter, Las Alamos: <http://www.eaa691.org>

EAA 555, Triple Nickel, Las Cruces: <https://chapters.eaa.org/eaa555>

Notes from our President
Emilio Verastegui

Hello and greetings my fellow Chapter Members and friends!

As I write this, I am filled with memories of the just completed week at Oshkosh 2021, or AirVenture, as some have taken to calling it. The sights, sounds, and smells can be overwhelming at times, even for an old freight dog like me. It was good to be back in Oshkosh and see so many friendly faces again. Yes, it was packed with many people and many airplanes, but there are many other reasons to attend the Biggest Airplane Event in the world. Of course, it is a great place to volunteer and mentor, and our Chapter has its fair share of volunteers there, but other reasons to attend abound, as you all know. Meeting new friends, meeting old friends, learning a new skill or topic, learning about other types of aircraft that you might not be familiar with, learning some history, plus getting to eat some very expensive food that shouldn't be that expensive. Don't get me wrong, it is all part of the scenario and everyone plays along. At least, the fee for parking your airplane on the airport grounds was pilot-friendly = free! I have attached some pictures (next page) that may interest you.

On the August 17th, the Chapter has planned a "Builder's Corner" with Warren Cox who will tell us all about his new build, a Breezy. Please plan on attending. It will be interesting, if not enlightening. For more information about place and time and other facts, look elsewhere in this newsletter. I hope to see all of you there.

One more note that I want to tell you about, that will inspire, uplift, and enthruse everyone, especially all EAA Chapter members. This is an award given to a former Chapter member, one who is currently a member of Chapter 530 in Mid-Valley, Vern Dudley, EAA #65101. The award is for "Major Achievement" and is only given to those who freely volunteer in many ways and for many years with EAA. It is a supreme achievement that is well deserved and not lightly given out.

The award was presented at the Chapter Leaders Breakfast that took place on July 31, at the EAA Museum. While Vern was not present and able to receive the award himself, I was honored to receive it for him. He was in good company that morning as several awards were presented. Three were given for outstanding work by Newsletter editors and several more for volunteer work, as Dudley has done over the years.

Jack Pelton, the Chairman and CEO of EAA, gave a short welcoming speech to begin the ceremony, then handed the program over to John

Egan, the Chapters Networks Manager of EAA. Also present were Rick Larsen, an EAA Vice President, Charlie Becker, Director of Chapters and also is very active in the seminar programs sponsored by EAA, and other staff members of EAA.

One person, whose name you all probably recognize, is Dick VanGrunsven, of RV aircraft fame. He was present to receive his Major Achievement Award for his continued influence in EAA, not only with designing airplanes, but his mentorship and influence with young enthusiasts, much in the same way Vern Dudley has done over the years. I was highly pleased to be seated at the same table with all the above mentioned men. It was very humbling yet I felt it was inspirational at the same time!

Congratulations to Vern Dudley! Well done and thank you for all your volunteerism and mentorship over the years! See picture of the award below.

A new topic that was discussed at the award breakfast was the "AeroEducate Program" that is being rolled out as we speak. It will try to incorporate all the youth programs together under one umbrella. It will be open to all youth, ages 5 through 18, will have badge levels or something similar, will include Young Eagles, Build and Fly programs (RC model aircraft building), Air Academies, Scholarships, Career modules, and will try to include school teachers by having an aviation oriented study program for all students. Sounds ambitious, but I know that EAA plans BIG and does BIG! We will be hearing more and more on this topic, I am sure. Stay tuned!

That's all I have for this month. Please do your best to participate in every way possible. Chapter members volunteering their time and energy are what makes the Chapter survive!



Emilio Verastegui, President
EAA Chapter 179
chapter@eaa179.org

Oshkosh Photos
Emilio Verastegui



Parked in the South 40, again, after a Sunday morning arrival.



The ultimate WWII fighter in the eyes of many, the P-38. "Scat III"



More vintage aircraft on the line.



Looking towards the OSH tower. A beautiful morning.



Who doesn't like biplanes?



The Goodyear Blimp was in attendance.



The 3 Amigos, all presidents, your current president and 2 past presidents, Konrad Werner & Chris Kinnaman.



A Heritage Fly-By
2 Corsairs and 2 F-18s.



A beautifully restored Navy Corsair.



A big Reliant.



Lonely in the wet grass before departure Sunday morning.

“Changing of the Guard”
Emilio Verastegui

Hello Chapter Members and friends of EAA 179:

I have a couple of announcements for you that will surely please everyone and will, in my opinion, be changes that will impact our Chapter in a significant way.

First, I am pleased to announce that Art Woods has graciously volunteered to step into the role of Membership Chairman for the remainder of the calendar year, as our current Chairman, Scott Speirer, has decided to take on less responsibilities. Art has been a driving force in our chapter for some years and many of you already know him. I look forward to working with him again. Please wish Art a grand welcome to the Membership Chairman’s position.

Our former Membership Chairman, Scott Speirer, has opted to step down from that position, but will continue to do the hard work of data entry and submissions for the Chapter as related to new members, chapter membership renewals, etc. I would like to thank Scott for all his meticulous work for the Chapter over the days and months he has been Membership Chairman. Please be aware that Scott is not going away, just taking a slightly less involved role. Be sure to give him a “hello” and a wave when you next see him. Thanks again Scott!

Secondly, I am also pleased to announce that Dan Fuka has agreed to take on the responsibilities and the position of Young Eagles Chairman after our current Chairman, Barry Kromer, steps down at the end of the year. Dan joined the Chapter not that long ago, but has always been willing to volunteer in some capacity or another. With that in mind, I asked him if he would be willing to put his volunteer efforts into the YE Chair. Thankfully, he said yes! Please welcome Dan Fuka to the YE Chairman’s position the next time you see him.

As you may recall, Barry Kromer has been our Young Eagles Chairman for some time now, but has now decided that at the end of this year, he wants to step down. I would like to thank Barry for all the hard work he has done to make the position of YE Chairman look so easy! Thank you, Barry, for all your volunteer efforts and hard work. It is with regret that we see you giving up that position.

Please welcome Art and Dan to their new positions. They both will make great additions to their respective Chairman positions and will do a lot to enhance the Chapter and it’s members, all of us!

Fly safe, be safe!
Emilio Verastegui, President
EAA Chapter 179
chapter@eaa179.org

August Chapter Gathering
Joyce Woods



EAA 179 Monthly Gathering
Tuesday, August 17, 2021

5:15 PM Potluck Dinner - bring food to share!

6:00 PM Program: Breezy Build—by Warren Cox

Join us to visit the hangar of Warren Cox, a longtime Chapter 179 member who will share the story of his Breezy project. Warren obtained the coveted Special Airworthiness Certificate and with the onset of winter weather, decided to overhaul the engine, now nearing completion.



Potluck Dinner! Bring something to share to make for a fun evening. We’ll eat whatever you bring! Plates, flatware, cups, napkins, ice, and iced tea provided.

NOTE: Once the Bode Aviation FBO closes at 7PM, we will not have restroom access. Please plan accordingly.

Where: South T Hangars at Double Eagle II Airport

Directions: Park in the main airport parking lot and follow signs southwest from the FBO entrance. Proceed between the first and second rows of hangars from the runway. Warren’s hangar is about half way on the left.

Driving to Double Eagle II: Take I-40 or Paseo del Norte west to Atrisco Vista Blvd and follow airport signs. (7401 Atrisco Vista Blvd).

Joyce Woods
Vice President, EAA 179

Notes from the Editor
George Young

LOEFI is just around the corner. The Planning Team has been meeting monthly, developing the long range plans, lining up resources, doing advanced Public Relations, and more to make the event successful. With a bit over 2 months to go, the pace and intensity of effort is increasing. The latest planning meeting was concluded on Aug 3, producing more details for the preparations of this, our Chapter's Signature Event.

On a personal note, over the years I've organized and managed seasons of sailboat racing in California, coached an age-group diving team, and participated in other volunteer activities. However, helping plan and present LOEFI to the flying and non-flying public these past 5 years has been the most exciting and gratifying participation of them all.

With those thoughts, I along with others on the Team, invite you, your family, your friends, to come forward in the coming weeks to add your energy to the preparations and presentation of LOEFI. Your participation, some for now, some on Sep 24 and 25, will make LOEFI a great success, again. Check the article later in this Newsletter for information and suggestions where your participation will be so very welcome.

George Young
newsletter@eaa179.org

Regular Chapter Events
Joyce Woods

Mark your calendars!

3rd Tuesday – Chapter Gathering

3rd Saturday – IMC Club

2nd Tuesday of Odd Months – Board Meeting

Our Chapter Board of Directors is planning more events to bring members together at the airport and around airplanes. Join us!

- Aug 17 (Tuesday, 1715): Potluck and Open Hangar by Warren Cox
- Aug 21 (Saturday, 0930); IMC Club, Bode Conference Room
- Sept 21 (Tuesday, 1800): Brandon Fryar's Rans S-21 (his home)

Joyce Woods
Vice President, EAA 179
chapter@eaa179.org

News Items
George Young

WE ARE EAA AND THIS IS MY CHAPTER!

If you look on about page 22-24 of the August EAA Sport Aviation magazine, you'll see a very nice quote by Emilio, requested by John Egan of the EAA Chapters office. In case you missed it, it's a great article about the diversity of chapters. We can be proud of EAA 179!

“Chapter 179, Albuquerque, NM

Our chapter is highly motivated with a good number of builders and active pilots, cementing friendships through monthly gatherings. We fly Young Eagles, conduct a week long Aviation Academy, award chapter and Air Academy scholarships, and participate in EAA's Ray Scholarship program. We've attracted new members with an active IMC Club and our first chapter build project. Our signature event is a September Land of Enchantment Fly In. We are EAA Chapter 179, *come fly with us!* - Emilio Verastegui”

From John Egan, Sr. Manager, Chapters, EAA

From CNM

“Good Morning,

We are starting a new group for CNM's Aviation Technology Program (Aviation Maintenance Technicians) this Fall, August 30th 2021. The school lifted the mask restriction and the seat restriction and we will be taking a full size class. The courses will be a combination of Online Hybrid courses and Face-to-face courses. In either case, students can expect a schedule from 8am to 3:30 pm M-F each week.

This is great news and exciting career field, pass this on to anyone who may be interested. David and myself are happy to answer any questions and we can offer personal tours of our facility. We are hoping to do a promotional event at the end of the month. We will determine the date and time soon.

Please pass this on to anyone who may be interested. They can contact me or Mr. Ortiz dortiz115@cnm.edu

Thank you,
Jeremy Frick
Aviation Technology Instructor/Program Director
Central New Mexico Community College
505.224.4000 ext. 50287”

From the Young Eagles Nest
Barry Kromer, Young Eagles Coordinator



While summertime is usually a “slow” time for Young Eagles, since we usually do not have events scheduled, activities are still going on.

I was lucky enough to aviate to EAA Airventure 2021 with President Emilio.

We attended the Young Eagles Luncheon and Workshop on July 27. The event was well attended by many local chapters, all of them energized to get back to the “business” of flying kids and getting them interested in aviation.

Sean Tucker sat at the table with Emilio and me, although due to -his- popularity, I’ll say he was harassed to sign autographs at our table. He gave a mini-keynote commentary about the need to put the past year of isolation behind us and get ourselves and the kids back in the air as they are the future and interest in aviation gives kids meaning and direction of life activities. It was great to see hundreds (more like thousands) of families with young and older kids on the grounds and engaged in the numerous events, workshops and displays at Airventure.



Our next scheduled event is September 11, and that is on the Youngeaglesday.org website. As you know, we normally do not have Young Eagle events during the summer, due to the heat. However if any of you want to fly Young Eagles personally, please do it. I have not had requests from anyone for Young Eagle registration forms, certificates or logbooks, but they are with me and available.

Barry Kromer
Young Eagles Coordinator
youngeagles@eaa1

IMC Club – June 19th
Kent Berwick, IMC Club Coordinator



The chapter IMC Club meets the 3rd Saturday of each month, 0900-1130, now in person!!

The Club continues to be popular with good participation each month. These “workshops” include review of essentials for IMC flight and often include discussion of scenarios provided by EAA.

You can register for FAA Safety WINGS credit via the announcement which is sent out via email prior to previous attendees.

Join us in the Bode Aviation conference room on the 2nd floor, next to the café. For info on potential hybrid sessions (online and in person) please monitor our web site, eaa179.org/imc-club/ or EAA179 on [Facebook](https://www.facebook.com/eaa179).

Kent Berwick
imclub@eaa179.org

Flying Club Seeking Members
Art Woods

Progress on the RV12 airframe continues by the Chapter 179 build team. Check it out in the back of the hangar behind Bode. The build team is there most afternoons.

As a follow-on to the build project, it is the intent to form a Flying Club to purchase the completed airframe from the Chapter. The Club would then install the engine and avionics and complete the build to airworthy E-LSA status.

Currently six individuals are committed to funding the Club to enable completion of the RV12. The estimated all-in cost for a flying RV12 is \$85,000 so buy-in cost is between \$8,500 and \$10,000 depending upon total number of members.

Insurance coverage would include student pilots, so buying into the Club would be a great way to get a pilot’s license at a reasonable cost. And you own the plane!! The Club even has instructors lined up willing to teach you!

Estimated ownership costs are \$100/month per member for hangar, insurance and maintenance. Usage is estimated to be \$45—55 per flight hour including fuel.

An organizational meeting is planned in mid-August. If you are interested in joining or have questions, contact me.

Art Woods
rv7@flylonecove.com

EAA Chapter 179 Membership
Art Woods, Membership Chair

We appreciate your local chapter support!

We depend on chapter membership to fund annual ongoing activities.

If you haven't already, it is not too late to submit 2021 chapter dues!

Annual dues are \$20 for an individual member, \$30 for a family. We've made it easier than ever this year to join the chapter or renew your membership dues with online payment via credit card, debit card or PayPal. Go to: <https://eaa179.org/membership/>

Or you can mail a personal cheque payable to "EAA 179" to:
EAA Chapter 179
P.O. Box 3583
Albuquerque, NM 87190 - 3583

You'll receive an email confirmation.

If your contact information has changed, please download, complete, and submit the renewal form.

Art Woods
membership@eaa179.org

Monthly Gatherings—Ideas?
Joyce Woods

Thanks to wonderful volunteers, we have a terrific schedule of programs for the balance of 2021. If you have an idea for next year, we're still interested!

Plans are set EXCEPT for December. Our December gathering has traditionally been a holiday party hosted by a member at their home. The chapter will pay for turkey/ham and the rest is potluck. Since we've started monthly potluck dinners at the airport, I'm wondering if we might consider a restaurant for our holiday party this year.

Thoughts? Any volunteers to organize our December gathering?

Joyce Woods
Vice President, EAA 179
chapter@eaa179.org

Space Reserved for Your Story
Any Member

Everyone has a story or two (or more?) to share from their flying experience. Maybe they are:

- Your experience building your pride-and-joy airplane.
- Favorite or memorable flights that you've made: your firsts solo or cross country flight; or your first flight with a passenger.
- Experiences from which others could learn: techniques you use for flight maneuvering; planning a cross country trip; navigating via pilotage, VOR, even IMC (us VFR pilots may find that useful as well).
- An experience getting lost or just confused on a cross country flight and finding your way to your destination; a potential accident avoided, or even an accident from which others could take away a lesson that you learned.

We have space in these Newsletters to augment stories exchanged at our Gatherings and to enjoy even more our shared passion for aviation and flying, especially for the less experienced pilots. Send me your stories.

George Young
newsletter@eaa179.org



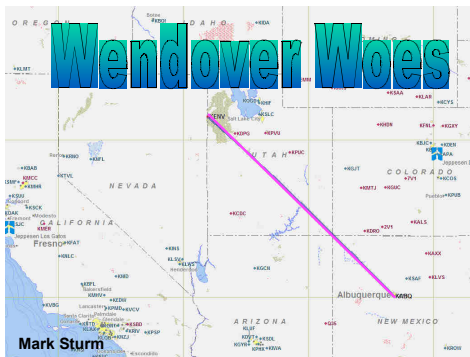
Next Young Eagles Event
Saturday, September 11

Youth ages 8-17 are invited to register and join us at Double Eagle II Airport for a flying experience with a volunteer pilot.

QUICK LINKS

EAA Chapter 179 Web Site: www.eaa179.org
Young Eagles: eaa179.org/YoungEagles
IMC Club: eaa179.org/imc-club
DEAA: eaa179.org/deaa
LOEFI: LOEFI.org
Scholarships: eaa179.org/scholarships
Newsletters: eaa179.org/newsletters
Calendar: eaa179.org/calendar
Membership: eaa179.org/membership
Contacts: eaa179.org/contacts
Facebook: facebook.com/EAA179





'Twas a good turnout in the Double Eagle Maintenance Facility at KAEG for July's Chapter Meeting. Thanks go to Mylo Moraga for permitting us to meet in one of the garage bays.

After grazing the "pot luck" food table (lots of good food, from pastas to shrimp to key lime pie), Mark Sturm told his story, "Wendover Woes".

In summary:

- He was asked to take a couple of folks to Wendover. Scheduled initially to take a Kirtland Aero Club C-182, when it became unavailable he rented a Turbo 210. After careful planning (note particularly fuel planning) and a careful preflight (inspection of the fuel filler showed each tank to be full), off they went.
- Carefully tracking progress (weather/winds, time, fuel consumption, ...), the flight went as planned—switching fuel tanks each hour, etc. Some 3/4 into the flight, avoiding MOAs and Restricted Area that abound around Utah, the cockpit became very silent. The motor stopped: "Reduced engine noise, ... EGT—Normal WHAT!!!!!!".
- A check of fuel gauges showed that there was ample fuel in each tank. With plenty of altitude (12,500 feet) there was sufficient time to figure out the problem. Mark explained in detail going through the Emergency Checklist (more than once)—mixture, magnetos, switch tanks, fuel pump—all the while the prop continued to windmill.



- At one point, while switching tanks, he was interrupted by a radio call. He advised ATC of his predicament and that he was maneuvering towards a large dry lake bed for an expected emergency landing. ATC would make arrangements to notify support resources.
- With time (altitude) running out, in frustration he banged on the fuel gauge, and .. the gauges adjusted to show one tank virtually empty. But the other tank had sufficient fuel to make it to Wendover. So he tried once more to start the motor—switch to the tank with fuel, turn on the fuel pump, and ... the sound of a running motor. From there the flight continued uneventfully to Wendover.

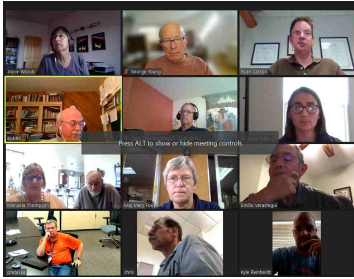


In reviewing the events of the day, he recalled that during refueling he saw that the formerly empty tank took 44 gallons (per the POH), and the other tank the expected amount. So what happened?

- Research revealed reports of similar events in the 210. The explanation is—the amount of fuel actually in the tanks is affected by the attitude of the airplane as it sits on the ground when it is being fueled. W a nose-down attitude, an air pocket is trapped in the tank beyond the filler cap. Investigations of Cessna 210 accidents revealed that a tank showing full at the filler may have as much as 30 gallons less when refueled in a slight nose down attitude. (Editor: It seems such tanks need to be burped.)
- As for why the motor started this time and not when that non-empty tank was used before? He recalled being interrupted by the radio call, likely when he was trying to start with that tank, and ... he inadvertently overlooked turning on the fuel pump.

Mark gave a great presentation. [Download it here](#) to see the complete slide show; it is worth reading.

George Young
newsletter@eaa179.org



I suppose one might say—the countdown to LOEFI has begun in earnest – 7 weeks until Sep 25th. In the meeting last evening (Aug 3rd via ZOOM), the LOEFI team reviewed many of the planning activities and preparations that are under way. Here are some highlights:

- **Camping is On.** As announced last month, Fly-in pilots (and passengers) are invited to camp on the field Friday and Saturday nights.
 - The grassy area is green and growing, thanks to a super monsoon season this year. Located adjacent to the north tie down area, fly-in pilots can camp in the grass with their aircraft or on the ramp.
 - Thanks to Bode Aviation’s generosity we will have access to the old APD hangar for a shower and restroom facility, and Mylo’s City Crew will mow the grass.
 - Arnold Bronson and Ron Keller (NMPA) will be Camp Hosts.
- **Friday night Cookout!** Some have said in past years that the best part of the event is the Friday night cookout, reserved for volunteers. This year, the cookout is expanded for fly-in campers as well. Plan to join us after setup Friday afternoon or if you’re not based at AEG, plan to fly-in and camp!
- **Celebrating Women!** A new local chapter of Women in Aviation Intl is hosting “Girls in Aviation Day” with special activities for those registered. More information at: [Girls in Aviation Day](#) Registration required. In addition, CSI Aviation is bringing an all female crew to participate.



- **Seminars:** : Great programs shaping up!
 - The New Mexico Pilots Association will present “Flying the New Mexico Backcountry”.
 - Will Fox of Los Alamos Chapter 691 is slated to present a WINGS Seminar.
 - Chile Flight plans to share insight into key aspects of their formation flying.
 - Watch for details on the [LOEFI website](#).

Opportunities for participation: The Chapter has a history of conducting a really great fly-in. It happens because many members contribute to the effort (and often it includes their family and friends).

- **Volunteers needed!** The biggest change we’ve made this year is to forgo chapter cooking in lieu of Food Trucks, so we won’t be cooking pancakes or burgers. But ...
 - We have a great line up of activities for a variety of interests, for pilots and for the public, adding a new dimension to this fun day at the airport.
 - We will need volunteers to staff the Public Welcome booth, Pilot Welcoming, EAA Chapter 179 booth, Youth Activities (STEM activities, aircraft building, youngster crafts), Exhibitor support, etc.
 - Most of the key committees have members in Lead roles; a few are as yet unfilled. Please contact Emilio to express whatever interest you may have in joining the effort, in any capacity.
- **Fly-Mart:** Begin now collecting items for the FlyMart! Donate items to be sold to benefit the chapter. Plan to bring them Friday, Sept 24 or prior arrangements can be made. This is always a good source of funds for our Scholarships and other projects, ... and it’s a good way to clean out one’s hangar (or garage).
- **Youth Activities:** We will be calling a preparation meeting soon to finalize plans. We have some volunteers but need to pull a small team together to need a couple people to help organize this. Let us know if

(Continued on page 10)



(Continued from page 9)

you are interested. In the past, we've made candy airplanes. We're creating a passport to direct youth to various experiences. Contact Joyce at loefi@eaa179.org.

What you can do now: There is much to do between now and September 25th.

- Planning meetings are being held monthly on the first Tuesday of each month. All members and participants are welcome.
- You can help promote the big day! (Pick up Business Cards and Posters at one of our upcoming gatherings, in the hangar where the RV12 project is under way, or contact us at loefi@eaa179.org.)
 - Put up a poster in your workplace and local business that you frequent. (More publicity is good publicity.)
 - Share the LOEFI/Young Eagles business cards with friends to raise awareness and get them to SAVE THE DATE. (You may also be able to leave a small stack in some businesses.)
- Plan to show your aircraft and be included in the Aircraft Judging.
- Do you know of a potential sponsor or exhibitor? Invite them to consider participation. For details, send eMail to loefi@eaa179.org.
- An at-the-airport planning meeting is scheduled for August 14th at 1000 hours. Focus will be on scoping out the ramp area and buildings, identifying locations for the various activities, booths, food trucks, camping arrangements, etc. You're invited – a great chance to 'get into the flow'.

On the Day: Come September 24th and 25th .. please take it from me — LOEFI is great fun and a very rewarding experience.

Please contact Emilio to express your interest in joining in planning, preparing, and presenting LOEFI to the New Mexico flying community and to Albuquerque's public. And if you have questions, contact [Emilio](#), [Joyce](#), or [me](#) by eMail.

Meantime, thanks now and in advance for your support in this great event.

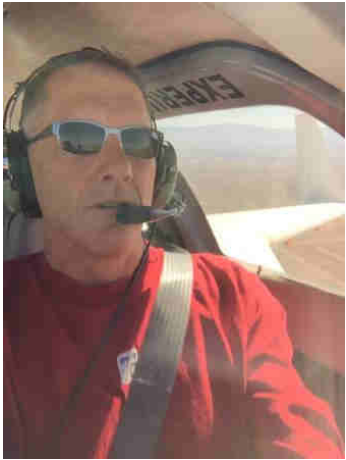
George Young
loefi@eaa179.org



Everybody is an Emissary

You can help spread the word, with business cards.
Stop by the RV12 Build hangar; you will find some in a desk drawer.
Or contact Emilio, Joyce, or me to get your supply.

Pass them out to friends, neighbors, colleagues, etc.
Even place them on some business counters.



Well, another month has passed and our scholars have not been sitting around waiting for the heat to break. Check out the latest from Vlad, our scholar down in Las Cruces. He passed his PPL check ride and is already planning several adventures!

And a hearty “Atta Girl!” for our 2020 Ray scholar, Sophia Haag. She’s currently going through a couple weeks of Basic Cadet Training at the Air Force Academy. (*BCT is six weeks, I can attest to that. Editor*) She has no phone or other comms right now, but knowing Sophie, she’s on course, on glidepath for success. **Mark**

VLADISLAV SEVOSTIANOV: Stay out of the sky...I was indeed awarded my private pilot’s license on July 3rd as planned!

Was it my best flight? No. But I did everything within the standards and had a good written and oral exam, so that was helpful coming in. July 2nd, Friday, the examiner (Kevin) and I met in the afternoon and did the oral portion of the exam, and then we met on Saturday morning the next day for the practical.

The maneuvers part of the practical was great, but the landings I made (soft field, short field) I was a little unhappy with (more rough than usual). For maneuvers we did turns around a point, S-turns, the cross-country flight with a diversion to another airport, power on and power off stalls, steep turns, and engine out emergency simulation. After the maneuvers, I was feeling a bit flustered (the plane handled differently with the unusual weight and balance, and the pattern was getting busy with IFR traffic on a conflicting runway (VFR was using runway 8, and IFR on runway 30). There was also a crosswind which I didn’t appreciate...definitely made the landings rougher. But thankfully the exam finished up after the two takeoffs and landing sets and we taxied back to the hangers where the examiner let me know he would give me “a license to learn” and said to both tighten up the pattern (I was a bit wide, which isn’t good if the engine quits in the pattern) and to keep working on the landings. So, I have a good set of things to work on moving forward as I start flying more independently!

I was happy to finish the check ride on July 3rd as I was leaving for a vacation abroad on the 4th, which meant it would be some time before I had several consecutive weeks to really dive in deep into polishing up my flying.

It wasn’t quite as climactic an experience as I expected, but I’m sure glad the testing part is finished up (for now)!



(Continued on page 12)

Scholarships (continued)
Mark Sturm – Scholarship Coordinator

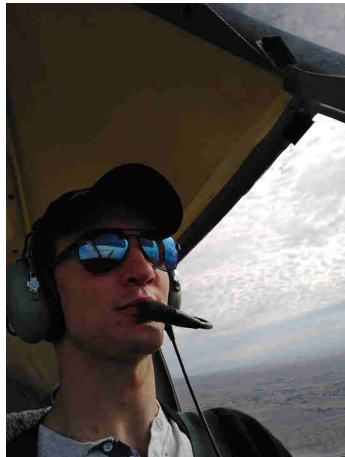
(Continued from page 11)



SOPHIE HAAG: Only a couple more weeks of life in the woods before she is “accepted” into the wing of cadets. Then she’ll officially be a Doolie (Freshman) at the academy. All the best to Sophie as she continues on her amazing journey.



JACOB EDINGTON: Jacob has found himself with a tight timeline. He’s been accepted to the University of Dallas (Yeah!!!!) and needs to leave Albuquerque on or about 17 August to get to school. He’s hoping to complete his PPL before he leaves. As of this writing he still needs to complete his written exam, his two solo cross country flights, prep for the check ride, and of course, take the check ride. We’re rooting for ya Jacob!



Mark Sturm
Scholarship Coordinator
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Tribute to Diane Bode
Joyce Woods



Diane Bode 1937—2021

We mourn the loss of Diane Bode. We’ve missed Diane’s smile and incessant friendliness at the Double Eagle II FBO for some time now. She loved to visit with local pilots and share stories of their flying adventures.

As one pilot said on her Tribute Wall, “She treated everyone who passed through the doorway at Bode Aviation in a way that made them feel as if they were her own son or daughter, Customers and employees felt like family because of her unwavering commitment to the Albuquerque aviation community.”

Losing Diane marks the end of an era. Both Diane and J.R. were genuinely interested in and extremely supportive of everything we do. It was clear they loved our Land of Enchantment Fly In.

Without the support of Bode Aviation, our chapter would be unable to host any of our public events (LOEFI, TriMotor and B-17 visits) and year round Young Eagles events. Over the past year Bode Aviation has also donated hangar space for our RV-12 build project. Their legacy lives on.

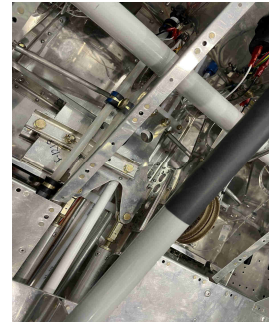
[Diane Bode Obituary](#)

Joyce Woods
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RV-12 Build Project

Lee Otto, Randy Reimer, and the Build Team

From Art Woods: In early July, a major change to the shape of the airframe took place: the empennage was attached to the fuselage and connections were made to the control sticks .. "ready to fly".



From the Editor: My visit in late July found Lee, Randy, and Doug working to install the canopy.



Have you visited the Build Team lately? They very much welcome visitors, whether to see the progress or even kibitz (welcome suggestions preferred). From each visit I learn something about building and about the airplane. Someone is there most weekday afternoons.
George



EAA Chapter 179 at Oshkosh
Joyce Woods

Our attempt to gather for a chapter photo was disrupted by a steady Tuesday morning rain. We didn't get the updated time out broadly but a few of us gathered around our signature chapter sign at the Blue Barn.



Pictured from left: Jessica and Kyle Reinhart, Barry Kromer (front), Joyce and Art Woods, Jim Kessler, Emilio Verastegui, and Mark Thoman (Jim's friend from NC who helped teach DEAA 2021).

It's always amazing how many members attend! Others include Arnold Bronson, Guy Prevost, John Farley, Chris Grotbeck, Konrad and Anna Werner, and many more from the Albuquerque area. Some volunteered to make for a successful "return to somewhat normal" Oshkosh!

Joyce Woods
Vice President, EAA 179
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EAA Honor for Vern Dudley at Oshkosh
Bob Waters and Joyce Woods

**Vern Dudley Honored with
EAA Chapters Major Achievement Award**

Vern Dudley was recognized with the highest honor bestowed by the Chapters office at AirVenture 2021. Vern is a retired Air Force pilot, Young Eagle Pilot, active Chapter 530 member and past President, and inspiration for many in aviation. Vern's continued service and involvement in Albuquerque area EAA chapters made him worthy of this recognition.

Vern inspired neighboring Chapter 179's Aviation Academy by continually asking, "what can we do for these Young Eagles that return year after year?" He tracked and analyzed data and noticed just how frequently some Young Eagles returned. He wanted to engage them to keep them in aviation. Vern was instrumental in making that first year summer program happen, actively involved in planning, providing expertise, printing workbooks, and providing props we still use today (gyro demo wheel, a SIM, etc.)!

Vern has introduced over 350 youth to aviation through Young Eagles flights. He has served as EAA 530 Young Eagles Coordinator, and contributed to EAA179's aviation scholarship fund. He recruited a 17 year old repeat Young Eagle to serve as Chapter 530 President.

Vern learned to fly a T-6 in the Air Force in 1952. He was disappointed not to go to Korea. In 1970, he flew the O-2 in Vietnam to find targets and deploy smoke targets for the fighters to take aim. With 25 years in the Airforce, he retired as a Lt Colonel in 1978. His last years were flying a Convair 440 to transport Air Force personnel which he says was not the most exciting except for when he got a call after landing in Grand Junction, CO. Oil analysis had proved one engine was near catastrophic failure.

He became a partner in 1971 in the Piper Comanche he flies today with his son Jim, and good friend Bob Henning. The North 40 at AirVenture has been Vern's family's gathering camp spot for many years. He flew to KOSH in 2021, even at 90. EAA runs in his blood and he has passed that on to most of his family.

Congratulations Vern! Thank you for all you have done for EAA Chapter 179!

Bob Waters and Joyce Woods



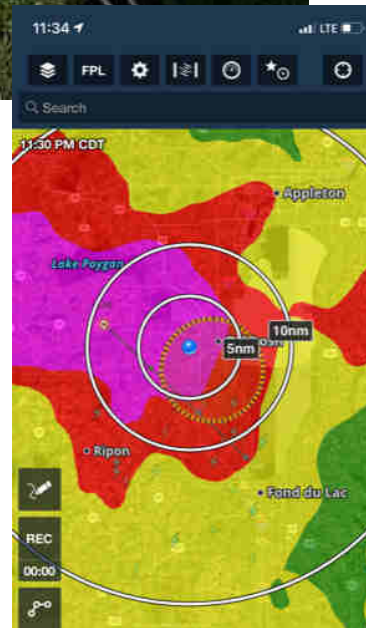


EAA AirVenture 2021 – A Lesson in Preparation for a Hail Storm
Joyce and Art Woods



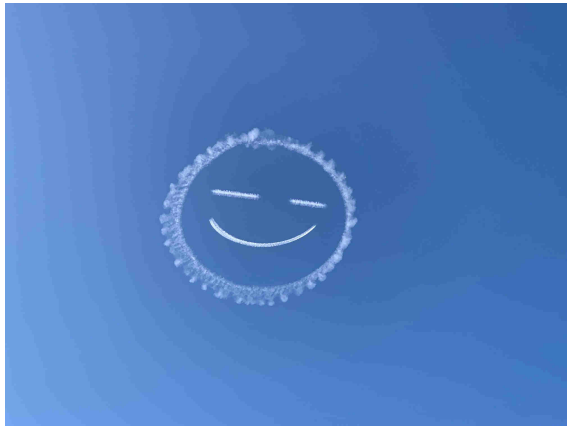
A forecasted Wednesday night storm at Oshkosh with thousands camping in tents or trailers sent people scrambling for ways to protect their aircraft. After many early departures, those left secured tie-downs and tents. Some covered exposed surfaces with moving blankets and shrink wrap, bubble wrap, and even carpet padding. Others just hoped for the storm to spare the field of possible 3/4" hail and 50—75 mph winds. One guy said he took down his tent, secured everything flat on the ground with a big tarp, and slept in his car! EAA opened the museum for campers to take cover.

Highest winds noted were 32mph and no aircraft damage was reported. However, there was much lost sleep, second guessing, and fresh stories for years to come!



Gorgeous view of Lake Winnebago on KOSH departure

EAA AirVenture 2021—Oshkosh
Joyce Woods



From a post on our Facebook account:
“999 Miles to Oshkosh... or our members
are 999 miles from home. “

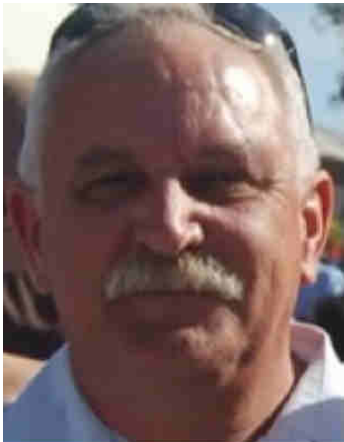
AirVenture 2021, the Numbers
George Young

Some statistics from AirVenture 2021:

- Attendees: 608,000
- Aircraft: >10,000 at Wittman and nearby airports
 - At Wittman Field
 - Aircraft Operations: 16,738
 - Takeoffs/landings per hour: 116
- Showplanes: 3,176
 - Vintage aircraft: 1,420
 - Warbirds: 354
 - Aerobatic: 148
 - Seaplanes: 112
 - Ultralights: 33
 - Rotorcraft: 27
- Camping: 12,000, for 40,000 visitors
- Volunteers: >5,000, < 250,000 hours
- Forums, workshops, & presentations: 1,055

From a report “[EAA AirVenture 2021: A look at the numbers](#)”
Fox11 News (WLUK), Green Bay WI

Tribute to Tony Westfall, KAEG ATC
Joyce Woods



We got word that Tony Westfall, a “favorite” air traffic controller passed away June 30, 2021. Tony was known for his sometimes sarcastic sense of humor, especially when a pilot wasn’t doing what they were supposed to do.

For instance, although incredibly patient with the Trike pilots who often can’t hear well or be heard over the radio, he told one, “Trike November XXXX, head direct to tower. It’s that tall building on the airport.”

He always gave a warm congratulations to solo pilots.

During the pandemic, he told Chile Flight, “Chile, maintain your social distancing!”

One of the airport reviews written by a transient pilots complemented AEG tower controller for his friendly cowboy nature. That had to be Tony.

Rest in peace! We miss you at Double Eagle II. [Obituary](#)

Joyce Woods
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Visit to Kitfox George & Pat Young



Pat & I enjoyed very much our camping/hiking trip to Idaho in July. While in Boise we visited the Kitfox facility. We called

ahead of time and were told we were welcome to come the next day.

John McBean received us most graciously and was generous with his time, showing us through the various stages of assembling assemblies, their inventory of materials, everything except the paint room.



Our visit began with an introduction to the original fixture used to assemble and weld the horizontal stabilizer and elevator for an early Kitfox. It was constructed using wood clad with fiberglass.



Adjacent to this fixture was the one in use today, brackets and clamps welded onto a panel of steel. It is easy to see that the current fixture is much more rigid and would be more precise.



This fixture is where side panel for a fuselage is assembled. A very rigid frame, cradles for placement of structural members, and clamps for holding everything in place while they are welded together. Wow!



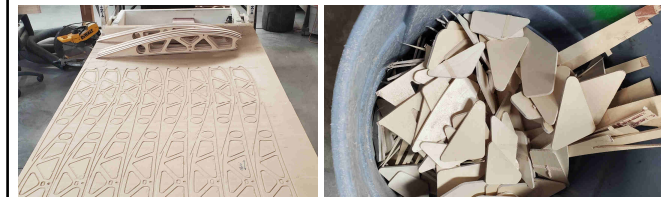
In this fixture the four panels of the fuselage are brought together. Of course with all the welding taking place, Welding Curtains were in evidence.



On the left, an assembled fuselage is hanging like a hammock where it can be rotated for adding bracing, attaching tabs, and other features. On the right, the completed fuselage, having been powder coated, is receiving its finishing touches.



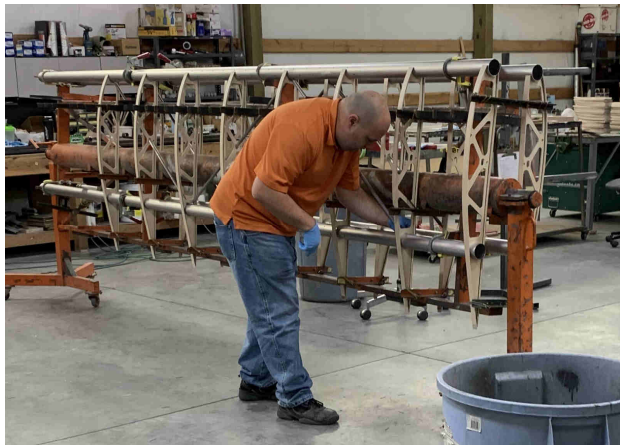
Moving on to the wing, the process begins with a CNC cutter carving out ribs from a sheet of 10-ply Finland Birch plywood. (John asked, does someone have a suggestion for use of the leftover pieces?)



Visit to Kitfox (continued)
George & Pat Young



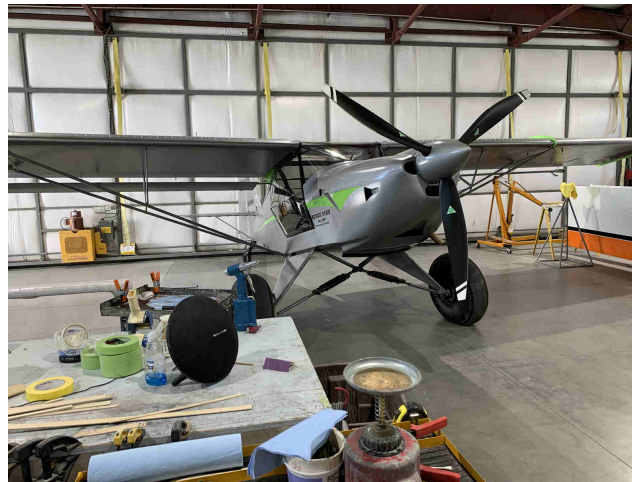
Next in our visit – wings. John retrieved a rib and asked me to twist it - it didn't. In the background finishing touches were being given to a nearly complete wing structure.



A better view of a wing nearing completion.



There were some finished parts on hand: a completed horizontal stabilizer and elevator, a pair of flaperons,



Our thanks to John for giving us, on short notice, a “cook’s tour” of the Kitfox (kit) factory. He and his wife clearly are committed to providing an outstanding product, whether in kit form or the few complete aircraft that they produce each year. I know there are admirers among our members (Bob and Kat have been to Homedale many times), but it was a great experience for Pat and me to see Kitfox for ourselves.

Again, thanks John.

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