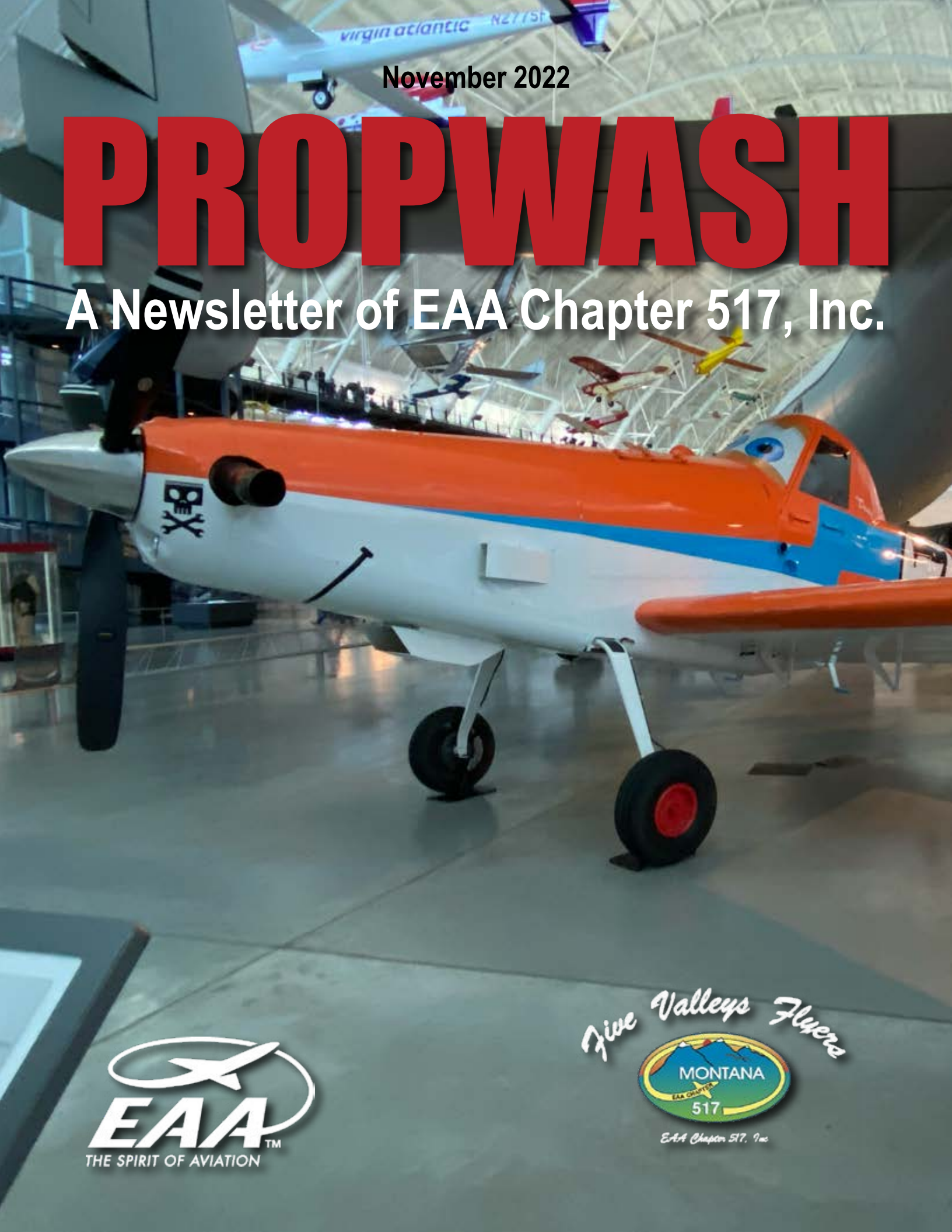


November 2022

# PROPWASH

A Newsletter of EAA Chapter 517, Inc.



*Five Valleys Flyers*



*EAA Chapter 517, Inc.*

# From the Chapter President

By Ed Lovrien

Hello everyone. Hope you are having a good fall. I have been down with the Rona so I missed the meeting but I have been told that Tony Mailett explained aerial fire fighting and that it was very interesting and informative. Only about 14 attended but they were all pleased.

I would like to get input from people for next season as to what people would like to see happen with the EAA chapter to keep things interesting and get more people to the meetings. We have tried a few dinners this year and they have been a really big success. This winter we will be building a loft in the back of the hangar if all goes well. That will be dependent on how deep I have to go on an upcoming ankle surgery. If it has to be a total replacement (of the total replacement), I will have to push a lot of things back at least three months. Time will tell.

We have a few projects going in the group. Would love to see some articles written by the builders to publish and keep everyone informed. Builders please send them to Clint so he can include one in a newsletter every couple months, or if he has enough, every month.

Lets plan a chili cookoff in February. That has always been a big hit and is a great way to get everyone together during winter and enjoy some good camaraderie and some great food.

Our upcoming November meeting has the annual election coming up. This year we vote on the President and the Vice President. I have agreed to run for President again if people like what has been happening. Cal Geyman has agreed to run as Vice



president. If anyone from the floor has a nomination for either, please get them to me so I can verify they will be willing to run and we can add them to the nominations that the board has presented here and the vote will be live at the November meeting.

We do have another airplane being built in the hangar. Cal has started the build on his new RV-9 and you are free to stop by and see how he is doing from time to time but please be respectful of the build and look from a distance and keep kids out

of the area where it is being built if unattended. A builder doesn't need stuff moved or disturbed in case something has been jiggled and not locked into place yet. Many times we jig stuff and check it a few times before final riveting or glassing. There are also sharp edges on metal and we do not want anyone cut or hurt around any of the planes or projects in the hangar.

Hope to see you all at the November meeting.

– Ed

# September 2022 update – Arjun Bachmann solos



## By Ray Aten

As predicted, Arjun Bachmann, our 2022 Ray Scholar, has soloed! The slightly smoky morning of September 4, 2022, heralded the big day. I think the pictures tell the story. I remember my first solo. I'll bet you do too!

These and other great pictures of the event were provided by Mona and Arjun Bachmann.



# Attention CFIs and Experimental airplane builders

By Ed Lovrien

The FAA snuck a new law in that affects us all. I hadn't heard about it and I talked to many of the other CFIs around who also didn't know about it. The FAA has done some really questionable things in my mind lately which makes aviation less safe, but their goal, they say, is added safety. I don't see it, nor did the people that wrote many of the articles I found on it.

You can no longer charge for training in an experimental aircraft. What does that mean? No you can't do familiarization training. No you can't do BFRs. No, you can't do recurrent training. I figured that if I did a BFR for someone and didn't charge them, I was OK. NOPE! There is an exclusion that says even BFRs that you don't charge for are not legal because you can log the time and therefore it is still

compensation. Dumb huh?

OK, there was substantial kickback so here is how you get around it so you can get a BFR in your experimental and you can get recurrent or familiarization in it.

Go to the EAA.com website and in the search box, type "LODA." It brings up a page with a bunch of blue lettering titles of pages to go to. Scroll down and click on the one that says Experimental, Limited and Primary Category Aircraft Flight Training FAQs.

There you can watch the video or look at the tags of the different topics. You can go to the one that says, "HOW DO I GET A LODA?" Click on the blue email address and give the information it asks for. I wrote it as a letter and asked for authorization for all canard aircraft and all of the RV series of aircraft to cover the ones I would be involved with potentially. As an owner you

ask for your specific aircraft.

I got the LODA back the next morning. As an instructor, I am authorized to do instruction in any experimental. As an owner, you will only have authorization to have instruction in that particular aircraft. Only one LODA is required, so either the instructor or the owner must have it and it has to be on you just like a license is required to be on your person when you fly. My suggestion is if you own the plane, get one, then there is never a question about having instruction in it, and if you are an instructor, get it, because then you are always covered and you can teach or do a BFR in experimental aircraft. I don't know why the FAA has taken these steps, even the article I read said it was an unsafe move. That's why they made the LODA.

# An update on a chapter member's Rans S-12 build project

By Sherry Rossiter

EAA 517 member Erick Roblessy has been working diligently on completing his Rans S-12, and he is ready to put the wings on as soon as he can find a space large enough to do that. The wings consist of metal tubing covered with canvas, so it is not a difficult project.

The Rans S-12 is a kit-built, single-engine, pusher configuration, high wing monoplane designed by Randy Schlitter and manufactured in America by Rans, Inc. The first Rans-12 was introduced in March 1990, and approximately 1,200 have been built to date. The power plant is a Rotax, two-cylinder, 65 hp engine.

The Rans S-12 cruises at 75 mph, stalls at 32 mph with flaps down, and has a range of approximately



333 miles. Aircraft empty weight is 475 pounds, and aircraft gross weight is 975 pounds. Fuel capacity is 18 U.S. gallons. The propeller is a two-bladed wooden prop. With a



service ceiling of 14,000 feet and a climb rate of 900 feet per minute, the Rans S-12 is a fun and economical airplane to fly and own.

# Meet our newest chapter members

By Sherry Rossiter, Chapter Secretary

In the last 12 months, EAA Chapter 517 has acquired 11 new members. I believe this is a new Chapter record for member acquisition, and I hope the trend continues. Below are the names of our newest members along with a few words about them.

**Tim Damrow** – Tim holds a management position at Missoula Airport, and he is thinking about building an RV-14.

**Erick Roblessy** – Erick has an extensive background in aviation. He flew in the Guatemalan Air Force and also for the airlines. He is currently building a Rans S-12.

**Alex Davison** – Alex lives in Hamilton and would like to become more involved with recreational flying activities.

**Meakin Vermillion** – Meakin was our Chapter's \$1,000 scholarship award recipient at the Montana Aviation Conference in 2022. She

attends high school in Hamilton and is working on her Private Pilot Certificate.

**Beacon Apuzzo** – Beacon is a Missoula high school student interested in learning to fly. He is also active in the Civil Air Patrol Cadets program.

**Maile Macaluso** – Maile joined our chapter because her three children – David, Lyell and Claire – have an interest in aviation.

**Tom Cheman** – Tom was involved with carrier aviation operations while serving in the U.S. Navy. He just recently moved back to Missoula after working in Texas for the last few years.

**Tom Stierns** – Tom resides in Missoula and would like to become more involved with our chapter's activities.

**Al Hathy** – Al is very involved with the Helena EAA Chapter and teaches A&P courses at Helena College. He owns a Globe Swift.

**Philip “Phil” Carlos** – Phil recently moved to Montana from Texas to enjoy his retirement years. He owns a paraglider, which he flies often.

**Don Williams** – Don also recently moved to Montana and lives in Florence. He is a longtime EAA national member and looks forward to becoming involved with EAA 517.

**Mark Nystrom** – Mark works at Neptune Aviation and is very involved with the design and fabrication of the retardant tanks on the BAE 146s.

When you see someone you don't know at a chapter event, please take the time to introduce yourself. Now that our members all have name badges (hanging on the office door), it makes it a lot easier for our new members to learn other members' names. We all know how it feels to be “the new kid” at school or in an organization, so let's do our best to warmly welcome our newest members.



# Important notice: Business Meeting Nov. 21

By EAA Chapter 517

The EAA Chapter 517, Inc., will hold our annual business meeting on Monday, November 21. All non-profit organizations are required to hold at least one formal business meeting per year to retain our non-profit status. At this meeting we will hold an election for President and Vice-President. We stagger the two-year terms of our elected officers. The President and Vice-President are elected by the membership in even years (2020, 2022, etc.). The Treasurer and Secretary are elected by the membership in odd years (2021, 2023, etc.)

Our current Chapter President, Ed Lovrien, has indicated his desire to run for President in this Chapter election. To refresh your memory, Ed was appointed by our Board of Directors in March 2022 to serve as Chapter President after Steve Rossiter resigned early from that

position. Ed has been formally nominated by the board as the official nominee for the President position. The board is also submitting the name of Cal Geyman as the official nominee for the Chapter Vice President position. However, nominations will be accepted at the annual meeting, if anyone else has interest in running for these two positions. If it turns out that Ed and Cal are running unopposed, we will vote by voice acclamation. If there are others running for these positions, we will vote by paper ballot.

As has been our tradition in the last several years, the chapter will provide free pizza and beverages for anyone who wants to come at 6 p.m. to enjoy food and fellowship.

The official Annual Business Meeting will begin at 6:30 p.m. According to rules set forth by EAA national, chapter members eligible to vote in chapter elections must be current members of both the

chapter and national. If you don't know if you are a current chapter member, we will have a chapter roster available at the meeting for you to check your status. Even if you are not eligible to vote in the election, you are welcome to attend the Annual Business Meeting.

The agenda for the Annual Business Meeting will be as follows: Call to Order; Approval of 2021 Meeting Minutes; Treasure's Report; Young Eagles Coordinator Report; Other Reports; President's State of the Chapter Report; Old Business; New Business; Adjournment.

Immediately following the Annual Business Meeting, we will have a presentation by Missoula's new tower chief, Christel Terrell, who will be happy to answer any of your questions about tower operations and/or communicating with ATC.

If you have any questions, please call Ed Lovrien at 406-544-2008. Thank you.



## **NOTICES**

### **Hanger for sale**

It is a T hanger in the building between Minuteman and the fire station. It's in the building closest to the fire station.

40 foot door  
Asking \$50,000  
Call Mark  
406-239-6367

# 2022 Raffle: Support Youth Aviation in Missoula!

## Experimental Aircraft Association Chapter 517 ([www.eaa517.org](http://www.eaa517.org))



Buy a raffle ticket, be entered to win some amazing prizes, and help support youth aviation in the Missoula area!

Proceeds help us to provide FREE airplane rides for kids (Young Eagles), support our scholarship program for aspiring young pilots, and help us support the amazing hangar space that we get to share with the local community!

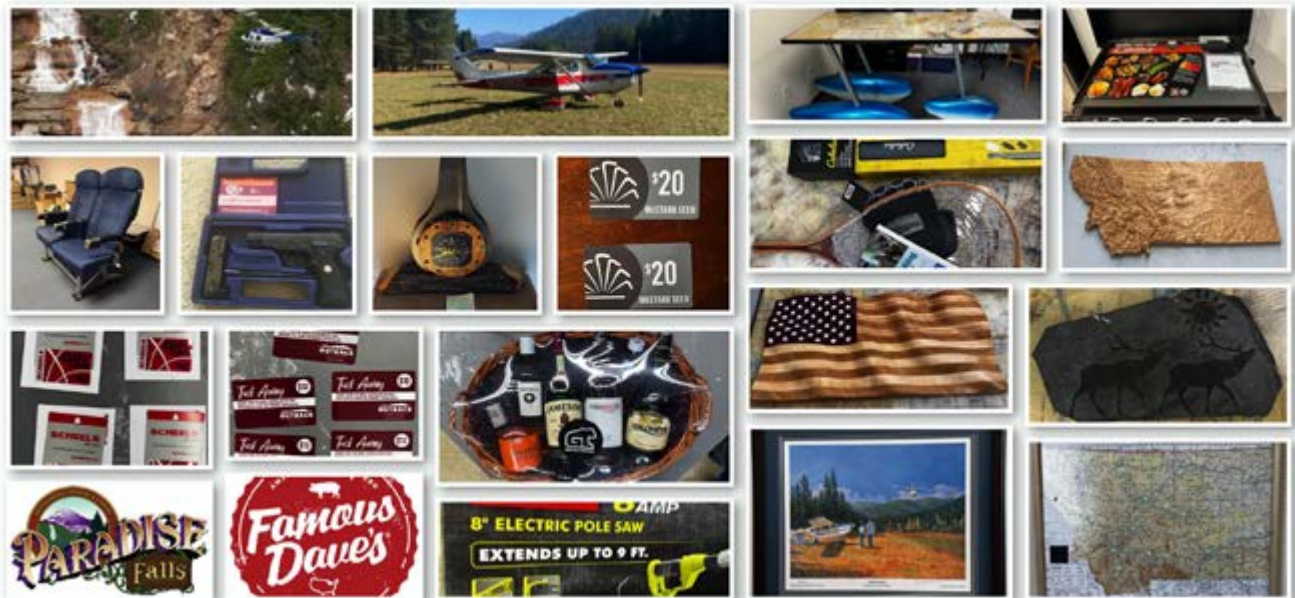
We also have aspirations to bring a kit aircraft building program to the region that will provide local students with the opportunity to learn about aviation hands-on and get a head start in an aviation-related career.

**Tickets are \$10 each (or \$75 for 10 tickets).** Each ticket provides a chance at winning one of the prizes listed below. Additionally, there will be a monthly drawing (starting in July) for a gift certificate from a local merchant. Monthly winning tickets will be returned to the pool for the **final drawing in December 2022.**

As a bonus, each ticket is also good for one free pancake breakfast held at the EAA 517 hangar on the first Saturday of the month through the summer. Breakfasts typically coincide with free Young Eagles flights so be sure to check our website for event details and registration information.

### Prizes

Helicopter sightseeing flight for 5	\$1,250	Grizzly Liquor gift basket	\$125
Aviation-themed wheel pants table	\$1,750	Ryobi 8" electric pole saw (Home Depot)	\$120
Colt 2000 9MM Pistol	\$900	Cabela's fly fishing package	\$100
Painting titled "Friends Drop In"	\$750	OS2 padfolio, pens and \$50 gift certificate	\$100
36-inch flat top Grill (Missoula Ace Hardware)	\$519	Famous Dave's gift certificate	\$75
Airplane sightseeing flight for 2	\$500	Serene Nail Spa gift certificate	\$65
Airliner seat unit	\$500	Montana decorative etched stone	\$25
3D Montana terrain map (wood)	\$250	Scheels gift certificate	\$50 x 4 winners
3D US wood flag (maple, cherry, purple heart)	\$250	Paradise Falls gift certificates	\$25 x 4 winners
Montana LED live aviation weather map	\$150	Mustard Seed gift certificate	\$20 x 2 winners
R-3350 piston rod clock	\$150	Outback Steakhouse gift certificate	\$10 x 5 winners



# BUILDER'S REPORT

**Bearhawk**  
Dick Tardiff  
Bearhawk Patrol

**Rutan**  
Ed Lovrien  
Limo EZ – 50%

**Van's RV**  
John Barba  
RV-6

Allan Glen  
RV-10 – 40%

<https://airplane.allanglen.com>

**Zenith**  
Duane Felstet  
CH-750 – 75%

Ralph Johns  
CH650B – 60%

*Builders, please send updates to the newsletter editor at  
cburson@gmail.com so this list can be kept current.*

## Help out EAA Chapter 517

You probably already use Amazon. If you update your app to the newest version, click on the three horizontal lines and go to settings, then click on Smile, or on the computer browser use smile.amazon.com or follow this link

<https://www.amazon.com/b?ie=UTF8&node=15576745011>

If you set Missoula EAA Chapter 517 as your charitable donation, every dollar you spend will kick a tiny bit back to the group at no cost to you.

The group does a lot of youth flying scholarships, young eagle flights to help introduce kids to flying, kids camps in the summer, breakfasts and many other flying activities.

Thanks for your help.

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