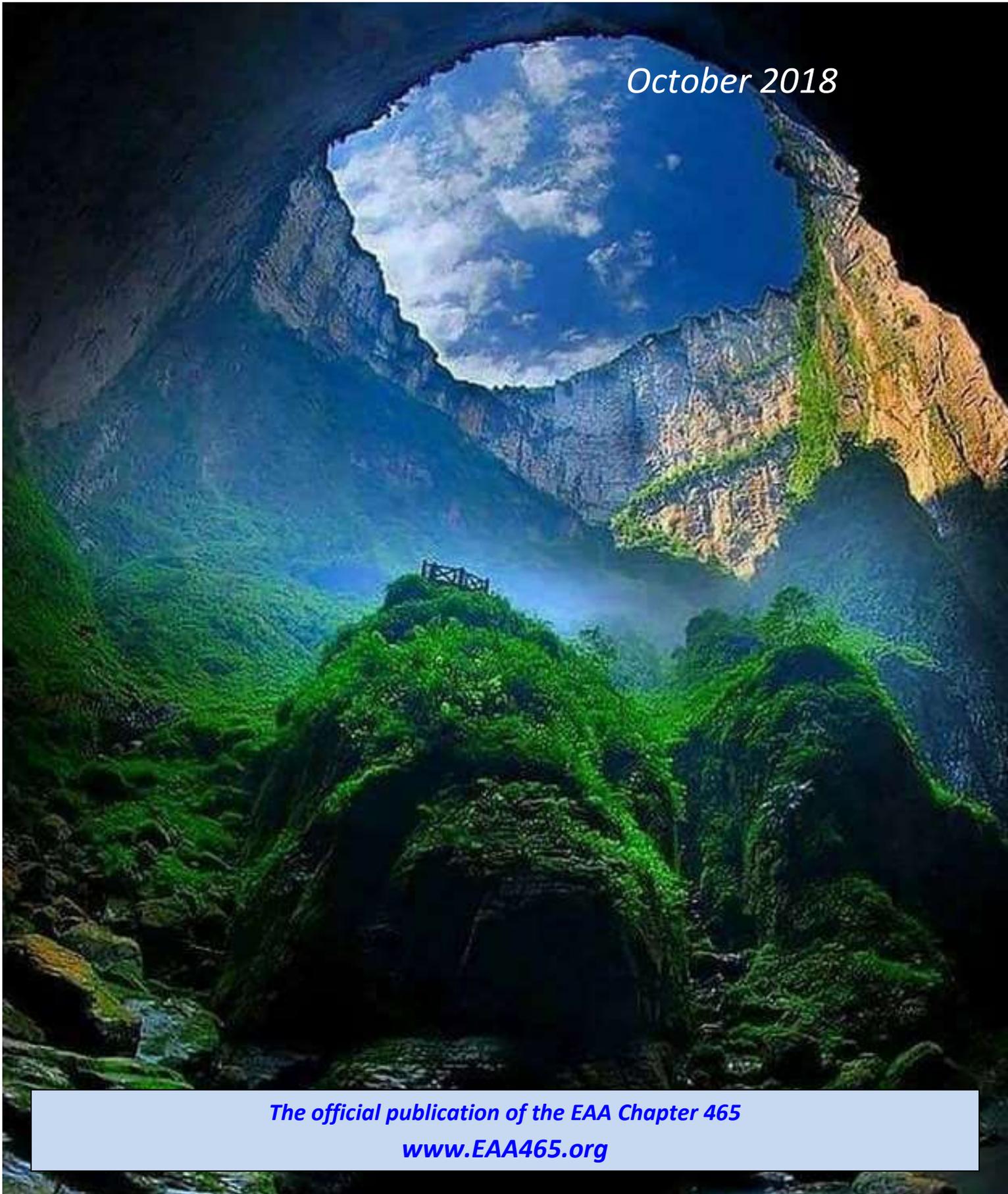




*The Leader In Recreational Aviation*



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[www.EAA465.org](http://www.EAA465.org)

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**Click Here** to read the Safety Briefing





## PRESIDENT'S PERSPECTIVE

**There will not be a regular Chapter meeting the second Wednesday of November or December respectively as the Chapter is sponsoring the Young Eagles Breakfast Saturday, November 3<sup>rd</sup>. We hope many Chapter Members will participate.**



Drones are becoming a significant part of the commercial and recreational aviation scene, whether we like it or not. To operate a drone you must have a drone operator license. There is an extensive knowledge test and according to recent discussions with a drone school operator, and the initial failure rate is near 90%.

But if you are a licensed pilot you just do a brief on-line test. Details are at [https://www.faa.gov/uas/getting\\_started/fly\\_for\\_work\\_business/becoming\\_a\\_pilot/#existing](https://www.faa.gov/uas/getting_started/fly_for_work_business/becoming_a_pilot/#existing). Finally if you buy a drone and you can get a basic model on Amazon for about \$50, it must be registered with the FAA and procedures can be found at <http://federaldroneregistration.com/>

One of the major concerns about drone operation is ensuring that there is no conflict with large aircraft operations, particularly at airports. The FAA is streamlining the approval process to allow quicker permits on-line to help offset the current issue of operators flying in airspace illegally. The FAA has begun issuing airspace authorizations for drone flights near airports through a new, automated system that allows such operations to be approved without human intervention provided they comply with predefined limits established by air traffic controllers. Two companies were chosen to handle the first airspace requests from drone pilots as the system began testing in October at a handful of airports.

The FAA has activated the Low Altitude Authorization and Notification Capability (LAANC, pronounced "lance") at four of the first 50 airports slated to be part of a prototype evaluation, with a few more expected to follow in the coming weeks. A national beta test launch is planned in 2018. Tower managers across the country have defined the allowable limits of drone flights near their airports, producing charts that are divided into grid squares, with a maximum allowable altitude for each square. The FAA began publishing those charts earlier this year, and continues to add to the [online database](#). Drone pilots who request flights via the LAANC system that remain within those limits can receive approval within minutes, rather than months, since there is no need for human attention to each request at the FAA level. As of Oct. 30, the agency's [online list of airports](#) where LAANC is active included Cincinnati/Northern Kentucky International Airport in Covington, Kentucky; Lincoln Airport in Lincoln, Nebraska; Reno-Tahoe International Airport in Reno, Nevada; and Norman Y. Mineta-San Jose International Airport in San Jose. If you want to keep up on developments with regard to drones, you can subscribe to the AOPA Drone newsletter.



# MEETING MINUTES SEPTEMBER 12, 2018

Meeting Called to Order – Meeting called to order at 7:03 by David Fretwell

Attendance – 8 In attendance.

Previous Minutes – Dale Ramey accepted and Joel Marketello was the 2<sup>nd</sup>,

Treasurer Report - Dale gave the total as \$1,738.82. The official paid membership stands at 32.

## Old Business

September Lancair Rally – the rally dates are 9/27 to 9/28 and the arriving planes are expected beginning around 3:00 to 5:00 on Thursday. That evening a dinner is planned at the Farmstead restaurant.

Friday from 7:30 to 8:30 AM breakfast will be at the airport in the One Niner Diner. The rest of the morning will be taken up with presentations, a trip to the War Bird Museum, then lunch. Followed by the Pioneer Museum and Sculptera Winery and then on to dinner at Eberle winery.

Saturday a pancake breakfast will be in Tina's hanger and the planes are expected to flyout by around 10:00 AM.

A sign up list for volunteers was circulated at the meeting.

Young Eagles Breakfast – the plan is to hold the breakfast on November 3<sup>rd</sup> with various speakers following like we did last year.

Christmas – Dave will not be hosting the Christmas party this year, so we need a new place. Any volunteers?

## New Business

Tom Brink – evidently Tom's health is not doing well. The chapter agreed to donate \$100.00.

Elections – This year, the President and Vice President are up for election. Let us know if you are interested in either position.

November Meeting – at this time it doesn't look like we will hold a regular meeting due to the YE breakfast.

Terminal TV – the chapter agreed to purchasing a permanently mounted television for the terminal waiting area to facilitate future meetings. Agreement was made to provide up to \$150 which is approximately ½ the cost of a 50" flat screen, with the City to finance the remainder.

## Presentation

Harold Rainforth, a former bush pilot and corporate manager of Petro Canada Aviation department, was the speaker and he gave a presentation about bush flying in Alaska. He regaled the group with many stories about his flying career in Alaska. Most notably the impacts of weather and navigation were discussed in detail.



## OBITUARIES



### **Thomas W. Brink**

Thomas "Tom" William Brink, 57 passed away peacefully on September 24, 2018. Tom had been bravely battling advanced Alzheimer's Disease for years but always found a way to smile. Born in Louisiana in 1961, Thomas settled on the Central Coast in his youth. Tom was a loving father and husband.

He is survived by his wife, Pamela who was his best friend and the love of his life for 37 years; his three children: Jason (34), Tamara (29), and Nathan (27); his grandson, Parker (2); and granddaughter, Sydney who is due in January 2019. He also leaves behind his loving mother, Ann; and sisters: Catherine and Karen. Tom is preceded in death by his father, William "Bill" who passed away in 2016.

Tom left his mark on the Aviation community when he

founded Genuine Aircraft Hardware Company with his wife Pamela in 1984. A successful entrepreneur and a friend to all, Tom was always one to offer advice and to lend an ear or a hand to those in need. Tom loved to spend time in his garage working on his airplane and was often joined by his son-in-law, Dustin Nunley until the disease took hold.

In 2017 Tom moved with his wife, daughter and son-in-law to Billings, Montana to be closer to his son, Nathan and the big sky that Tom loved so much. The family intended to spend Tom's remaining years fishing and camping, two of Tom's favorite pastimes, but sadly this was not to be as Alzheimer's Disease already had a strong grip and even daily tasks were difficult for Tom.

The family would like to thank his Visiting Angel, Kieran Beebe and the staff of the Riverstone Hospice Home in Billings, MT for the loving care that was provided to Tom in his final months and days. Donations can be made in Tom's honor to the Alzheimer's Association at [www.alz.org](http://www.alz.org)

Tom will forever live in our hearts and will be greatly missed.

Sign his guestbook at [sanluisobispo.com/obituaries](http://sanluisobispo.com/obituaries)

# Useful Aviation Apps



## Timetable - GMT, \$2.00.

Want to know **exactly** when **removes all uncertainty NOTAM.**

**TimeTable- GMT** is the easiest By comparing the two side by conversion from one to the specific times, simply scroll up Great for converting blocks of "11:00-16:00 Zulu to CST." the day/night cycle of both between 12 and 24 hour mode

EDT	GMT
03:00 PM	19:00
04:00 PM	20:00
05:00 PM	21:00
06:00 PM	22:00
07:27 PM	23:27
08:00 PM	00:00
09:00 PM	01:00
10:00 PM	02:00
11:00 PM	03:00
12:00 AM	04:00
01:00 AM	05:00
02:00 AM	06:00
03:00 AM	07:00
04:00 AM	08:00
05:00 AM	09:00

a NOTAM is valid? This is the app **about the effective times of a**

way to convert between two time zones. side, it is incredibly easy to get a quick other. No need to plug in or think about and down to find the ones you need. time, like "11am-3pm EST to GMT", or Staggered Day mode allows you to view zones relative to each other. Toggle to grab your local time in 24 hour format.

**E6B**  
**\$3.00**

**Professional,**





This app takes all of the basic functions you would want in a flight calculator and adds additional useful functions for the professional pilot. All calculations use the true formulas and not quick math, giving more accurate answers.

E6B Pro is designed to be used quickly and efficiently, with a simplistic design and keystroke logic. Quickly access all of your favorite calculations from the main page and still have access to flight timers and a basic calculator. Data memory stores all input data to allow quicker use when using reoccurring numbers. When entering data, a simple "Next" button allows you to move to each field without numerous taps.

## In addition to the basic functions, E6B includes:

- **Climb Gradient** – Insert your ground speed (knots) and feet per minute and it will calculate feet per nautical mile.

**Cold Temperature Correction**

**Visual Descent Point** – Insert the Minimum Descent Altitude (MDA), the Touchdown Zone Elevation and the descent angle and you'll see the Visual Descent Point (VDP) distance to the runway.

**Holding Pattern Entry**

**Circling Radius (With FAA Expanded Area)**

**Time to Hobbs Conversion**

**Total Flight Time in a 24hr Period**

- **Flight Planning**



*California has 59,929 pilots, the most of any state. Florida follows in close second with 59,568.*

## GREAT AMERICAN LANCAIR WESTERN REGION RALLY - PASO ROBLES CA (KPRB) STOP-OVER

Seven planes, including 10 people from as far away as Ontario Canada and Texas participated in the third leg of the Rally which started in Uvalde Texas. They arrived in Paso Robles Thursday afternoon Sept 27 for a three day visit and were hosted by the Experimental Aircraft Association Chapter 465 of Paso Robles and the Airport.

On arrival they were greeted by EAA Chapter members, and then participated in a welcome evening event at the Park Street Grill downtown. The next morning, after a good breakfast at the Airport "One Niner" Café, they were off to the Estrella Warbird and Race Car Museum. They then returned to the Airport Terminal for a presentation by Paulo Iscold, an internationally known professional from the Aeronautical Engineering Department at the California State Polytechnic University, on design of high performance composite experimental aircraft and gliders.

After a hearty lunch everyone enjoyed a "ramp walk" to view and discuss the Lancair aircraft "eye candy" including the new Maco, !VP, 320, and several Legacys. Then a few visited the Paso Pioneer Museum and others got ready for hitting the wineries via classic cars organized by the Vintage Ford V8 club. First stop was tasting at Sculpture Winery, then off to Eberle Winery for tasting; a cellar tour, then a barbecue on the deck while watching the sun go down over the vines and Coast Mountains. Next morning after another hearty breakfast to the "One Niner" everyone gassed up and flew away, some home and others for the next stops in Oregon KROM, Utah KSPK, New Mexico KSKX, then the national Annual "Lancair" landing in Texas KHYI.

Everyone expressed their enjoyment of the short but intensive program at the stop-over in Paso. A special thanks is due to Lancair International which organized the overall rally, and other organizations including the Airport Manager & Commission, the EAA465 Chapter which hosted the Paso stopover, FBO ACI Jet which provided a fuel discount & paid for several meals, Ford V8 Club members who provided transport to wineries, & Genuine Aircraft Hardware which provided financial support.



Arrival Reception at the Park Street Grill



Breakfast at the "One Niner" Airport Café



Presentation by Paulo Iscold



One method of transport to wineries



Estrella Warbird and Race Car Museum



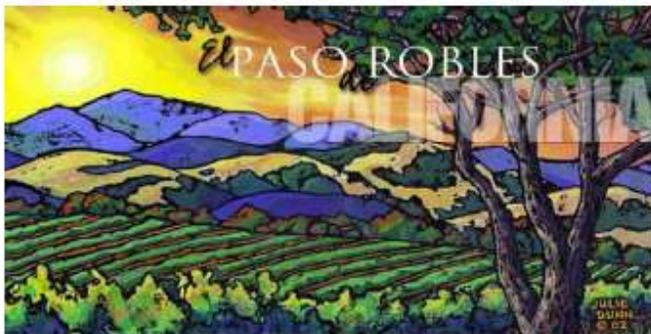
Some of the "Eye Candy"



Enjoying wine and Sculpture at "Sculptura"



Enjoying wine, sunset, food, friendship at "Eberle"



Ready to depart Paso Robles



for Redmond Oregon

## FREE BREAKFAST FOR YOUNG EAGLES & PARENTS SATURDAY NOVEMBER 3, 2018

The objective is to provide Young Eagles and their parents, with more information about aviation and related careers. The event is being organized by the Paso Robles Chapter 465 of the Experimental Aircraft Association (EAA)

The Date and Time: the free breakfast event will be on Saturday November 3, 8:30-10:45 AM

Location/Directions: The event is at the Paso Robles Airport, Tina Nelson” hanger. Go to the Airport terminal, turn left (north) on Wing Way for about 150 yards until you see “Del Rio Helicopters”, park on the left outside the gate, then walk thru the gate on the right to Tina’s hanger.



### Program:

- 8:30-9:30: pancake breakfast, view a variety of planes, meet the owners (no flights at this event)
- 9:30-10:15: presentations on airline, commercial, military, & recreational flying, & maintenance careers
- 10:15-10:45: presentation of benefits to Young Eagles from the EAA
  - ✓ National membership in EAA. (Your log book provides instructions how to activate your Membership, do this and then watch for electronic Mail (EM) messages from EAA National office – check your junk mail box)
  - ✓ Membership in Paso EAA Chapter 465 & a (Watch for your monthly EM Newsletter from EAA465 Paso Robles)
  - ✓ Electronic copies of the EAA Sport Aviation monthly magazine (Watch for electronic magazines from EAA National office).
  - ✓ Free Access to Sporty's Pilot Shop "Learn to Fly" Course (\$199 value). Each YE will get an EM from Sporty's with a name & password to access the Course. (Watch for EM from Sporty's pilot shop which will give you a name and a password).
  - ✓ A free first flight lesson (\$120 value) after completing several chapters of the Sporty "learn to fly course"
  - ✓ Admission to 300+ science and technology museums,
  - ✓ Student Membership in the Academy of Model Aeronautics,

This invitation is to the over 200 youth who have already taken a Young Eagles (YE) flight, their parents, and all EAA465 Chapter members.

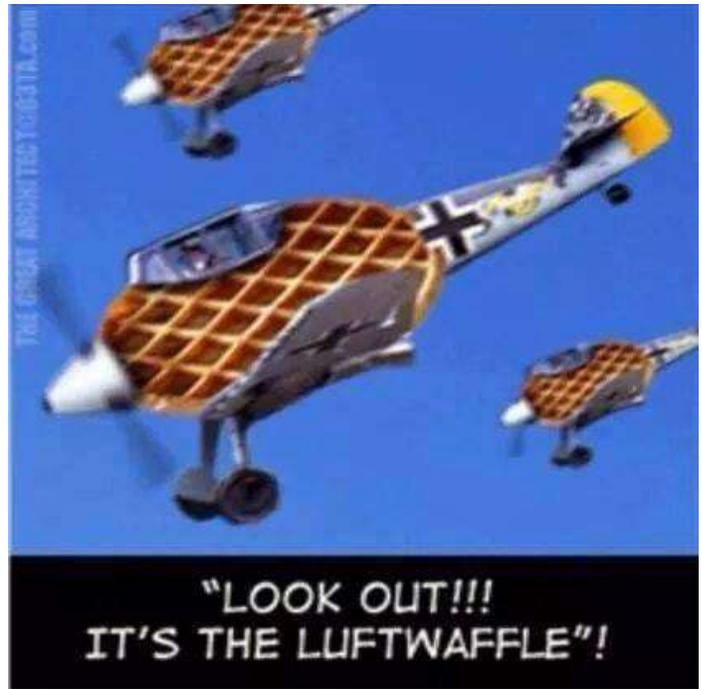
**PLEASE RSVP BY CALLING AND LEAVING A MESSAGE WITH BILL SIEGEL 305 962 4027 ON OR BY THURSDAY NOV. 1 TO LET US KNOW IF YOU ARE ATTENDING SO WE KNOW HOW MUCH FOOD TO BUY FOR BREAKFAST!!!!!!!!!!!!!!**

**Do not lose your EAA log book!!!!!!!!!!!!!!**

# CLASSIFIED ADS

## Zenith Zodiac 601HDS Home Built **REALLY CHEAP FLYING!**

97% Complete, never flown, Taildragger.  
Alum. Fuselage, wings & tail, Fiberglass cowl.  
Bubble canopy, 2 seater, dual controls.  
Upholstered seats & interior.  
Primed inside & out, ready for paint.  
Vortex Generators – Wings & Tail  
Engine – Subaru Stratus, 100 HP /3.5-4 GPH  
Installed & Running. 16 gal. Fuel tank  
Prop – Warp ground adjustable 3 blade.  
Panel – Dynon 10, interfaced with Garmin 295 GPS, PTT  
intercom, remote compass, electric trim,  
Radio, Transponder, ELT, antennae installed.  
Engine group, including Tach, Water Temp, Amps,  
Elec. Fuel Gauge. Clock, Circuit breakers.  
Strobes, Exterior Position lights.  
Predicted Performance – 120 MPH  
Climb – 13-1500 F/M, Stall 42 MPH.  
Hangared – PRB, CA – 805-215-5785  
\$30,000



Young Eagle Dreams



## **EAA MEMBER BENEFITS**

- EAA Insurance - Aircraft, Non-Owner, Renters & Personal
- EAA Aircraft Financing
- EAA Flight Planner
- Discounts on FAA written tests at LaserGrade
- EAA credit card 10% savings from Aircraft Spruce
- You can save 'hundreds – even thousands – of dollars' on your next Jaguar or other Ford car
- You can buy your John Deere Tractor for less money
- EAA has discounts for Hertz and Enterprise car rentals

### **Interesting EAA Chapter Web Sites**

EAA Chapter 1 at Flabob [www.eaach1.org](http://www.eaach1.org)

EAA Chapter 7 at Long Beach [www.eaa7.org](http://www.eaa7.org)

EAA Chapter 14 at San Diego [www.eaa14.org](http://www.eaa14.org)

EAA Chapter 1000 at Muroc [www.eaa1000.org](http://www.eaa1000.org)

EAA Chapter 170 @SLO [www.eaa170.blogspot.com](http://www.eaa170.blogspot.com)

Paso Robles Airport: [www.pasoairport.com](http://www.pasoairport.com)

# EAA CHAPTER 465

## MEMBERSHIP APPLICATION/RENEWAL

**Chapter membership dues are \$20/yr. Please help us to verify your personal info.**

Members with e-mail will receive the chapter newsletter via e-mail for their review.

Members without e-mail can receive copies of the newsletter by mail or at the meetings.

**Return the completed form to the Chapter Treasurer, or any Chapter Officer.**

Name: *(Please Print)*

Address *(Number, Street, City, State, Zip)*

Email

Home Phone

Cell Phone

Work Phone

EAA National Membership #

Expiration Date *(MM/YYYY)*

FAA Ratings

Student

Glider

Tailwheel

CFI

A&P

Light Sport

ASEL

Seaplane

CFII

IA

Private

Multi

Instrument

Avionics

Commercial

Rotocraft

Other

ATP

Aircraft Project Underway

I need help in:

Selection  Design  Construction  Other

Aircraft Now Owned

Newsletter: I prefer to receive my newsletter via e-mail , printed via U.S. mail , or at meeting

Special Skills *(That might be helpful to members)*

Payment Enclosed \$20.00

Make checks payable to **EAA Chapter 465**

Please mail this form with payment to:

EAA Chapter 465, c/o Dale Ramey  
7460 Pinal Ave, Atascadero, CA 93422

Or bring with you to any Chapter meeting

<http://www.eaa465.org/site/index.php>

