

THE STROBE



Placerville EAA 512 Newsletter

April 2019

Prez Sez...Springtime

It's Springtime, and things are buzzing around the 512 Hangar! Not just bees, either. The hangar cleanup party last month was a huge success thanks to all our great volunteers. Jim Wilson finished up this year's ground school session and moved right on to the year's first Pancake Breakfast—on the same day! The chapter participated in a science fair at a school in Elk Grove (details on pg. 3). Tim Sullivan has cleaned up the loft area and will be creating some new office and meeting space there with new flooring and furniture.

The weather is finally warming up and I hope everyone is ready for another fun flying season. We have a lot planned for the chapter this year; not only flying events but some exciting new additions to our facilities and programs. We've been working hard and have already accomplished a lot, but I don't want anyone to get the impression that the chapter is just about work. We're here to have fun! So, come enjoy the picnics and pancake breakfasts, hang out with your buddies at the monthly membership meetings or at the 512 Hangar just about any weekend, get involved in the lively discussions at the IMC/VMC club, and come out and fly some Young Eagles. Most of all, let's get out there and fly! Dick Wampach is our activities chairman and always has some great suggestions for flyouts—let's make a point this year of doing more of those as a group! Remember to offer up a seat to someone if you can; that just adds to the fun.



EAA garden & lawn looking SE

*If you're faced with a
forced landing, fly the
thing as far into the
crash as possible.*

Bob Hoover

Renew Your Membership Today

*Please send your \$20
Family Membership Dues to:*

JUDI GORDON

3212 Western Drive

Cameron Park, CA 95682



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Young Eagles

On **June 8**, we are holding a Young Eagles event. We are looking for volunteer pilots and ground crew. If you'd like to help out, please sign up on the new youngeaglesday.org website. We are preparing to fly 30 Young Eagles. As of today, we have 11 kids signed up.

Pilots need to create a login on the new website and complete the required information. The website matches pilots with kids and credits the pilot for Young Eagle flights. [Sign up](#)

Ground Crew also need to create a login, but are not required to be pilots or EAA members. [Sign up](#)

We'd love to have you!



LISTEN UP

Hello,

There is a new editor in town. What makes this newsletter so enjoyable are the pictures and narratives folks share about their aviation experiences. If you enjoy reading these stories too, support the newsletter by contributing your own!

Email your pictures and articles to:

more_right_rudder@yahoo.com

Sincerely,

Helen Brand



Dust your engine and change the oil 'cuz the good flying weather is here! And remember:
a happy airplane is a happy pilot.



The Camellias in bloom at the 512 Hangar

GoFly Announces Phase II Winners

In September, 2017, Boeing announced their [GoFly Competition](#). The goal of this competition is to create a small, single-seat, personal-air-vehicle (PAV). The primary rules are that the aircraft has to fit within an 8½' sphere, has to be quieter than 87 dBA at 50', and has to have an endurance of at least 20 minutes, with 10 minutes reserve. Phase I of the competition, which closed in April, 2018, required that you submit a design and a report detailing the features of your concept.



Phase I attracted more than 3,500 innovators from 101 countries across the globe. In June, 2018, GoFly announced 10 Phase I winning teams. The Trek Aerospace team, comprised of Chapter 512's Rob Bulaga and Jose Fierro, was one of those winning teams.

Phase II of the competition required teams to actually build a prototype, which could be subscale, to demonstrate their concept. Phase II closed in February. 31 Teams across 16 countries actually built prototypes and submitted entries. On March 26th, 5 Phase II winning teams were announced. Again, the team from Chapter 512 ended up in the winners' circle.



Our proof-of-concept vehicle is currently in Hal's hanger. We are building a new, lighter airframe and plan to start flight testing the revised aircraft in a few weeks. Our goals are to display the machine at AirVenture this year and to be ready for GoFly's Flight Review in September. The final Phase III FlyOff is scheduled for early next year.

By Rob Bulaga





Science Fair

Chapter 512 was invited to participate in a science fair by Union House Elementary School in Elk Grove. The teacher who organized the science fair lives here in Placerville and knows several of our chapter members. In the late afternoon of April 3rd, we arrived at the school to set up for the 90-minute event. Jim Wilson had the flight simulator trailer towing behind his van; Al Herron arrived with a box of props—not the spinney kind but examples of other airplane parts and a practice “airplane” part for the kids to Cleco and rivet together, some poster boards about how airplanes work, and some modified balsa wood gliders with repositionable control surfaces. Rounding out the crew were Judi Gordon, Jose “JR” Fierro, Gail Herron, and Tracy Bertram. Organized chaos reigned for the next hour and a half. What a great group of kids! Every single one of them was polite, curious, and engaged. Not only did the kids learn something about airplanes and flying, we learned a lot about how a STEM (Science, Technology, Engineering, and Math) program might work here at our chapter.

WANTED

We would love to post photos and stories about *your* aviation adventures, aircraft projects, and even your airplane's problems!

Write a short article

& send it to Helen at

more_right_rudder@yahoo.com

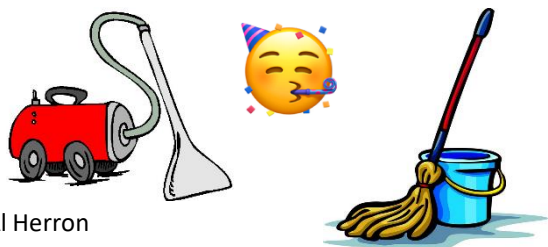
we'd love to hear from you!



Hangar Cleanup Party

Chapter 512 had an incredibly productive hangar cleanup day on March 23rd. This wasn't just the usual rake-and-sweep cleanup, it was a much-needed top-down overhaul of the entire facility that hadn't been done for some time. Many thanks to all those who showed up! Some of the things accomplished included cleaning out a lot of old items left by the CAP from when they used our loft area as an office, discarding obsolete or damaged promotional materials, tearing down or repurposing some old workbenches, removing old unused shelving, generally cleaning up old junk that had accumulated, sealing off areas used for food storage and preparation, and reorganizing and cleaning the kitchen area to get it ready for our pancake breakfasts.

Special thanks go out to Audrey and Helen Brand not only for a magnificent job cleaning up the kitchen area, but for maintaining and upgrading the landscaping around the hangar; to Tim Sullivan and Walter Brand for cleaning the upstairs floor and sealing it with a special primer paint; and to Jim Wilson for taking numerous trailer loads of junk to the dump.



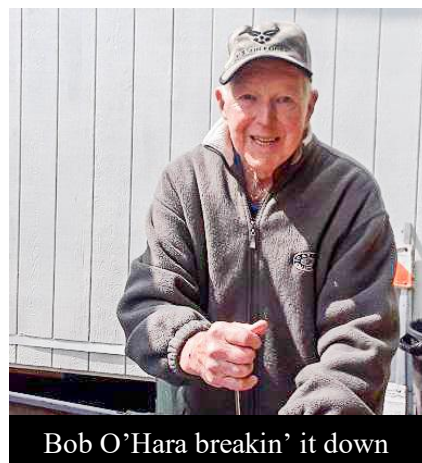
By: Al Herron



Dave Lugert brushing up.



John McPherson sets things straight.



Bob O'Hara breakin' it down



A whitewash job by Tim Sullivan!



Jim Wilson and Al Herron plan more mayhem.



After a hard day's work, everyone shares soda and pizza.



Audrey Brand whacks the lawn



Helen Brand never slows down.



Chapter Committees & Positions

This year we've had some personnel changes in our chapter "jobs" and have also added some exciting new capabilities that will help the chapter in fulfilling our motto of "Aviate & Educate".

First off, special thanks to Helen Brand for stepping up to take on the role of Strobe editor. The newsletter is a vital part of the chapter as it communicates who we are, what we've done and where we're going. The newsletter editor just doesn't pull content out of thin air, though—their job is to edit and arrange; not create! It is up to all of you members to create content. Please help Helen by submitting interesting articles for her to publish: flights you've made, projects you are working on, technical articles, etc. Not everyone is comfortable with writing, but that's OK, we can help with editing. Don't forget photos – and in this electronic age even videos!

We have a new fundraising committee! Please welcome new chapter member Monica Breaux. Monica has been selected as the chairperson for the fundraising committee, which is tasked with coming up with new ways of finding income to sustain and expand the chapter facilities and the programs we can offer. Monica has an extensive business background and experience with non-profits. Rounding out the committee are Judi Gordon, Bob O'Hara and Tracy Bertram.

Communications Director

We have identified a need for a (somewhat) new position in the chapter: a communications director. We have had this in the past in an informal way but with the huge expansion in social media and internet activity it is becoming more important. This person's function will be to coordinate any "official" chapter information that goes out to the public so we have a consistent message about who we are and what we do. You don't have to be an internet or social media whiz; we already have volunteers to help with that. What we need is someone who can review and edit items we post on the web or in the press for consistency and accuracy.

STEM Committee

As a chapter, we have been discussing for some time the possibility of creating a program to support the Science, Technology, Engineering, and Math Initiative (STEM) being used in public schools. As you're probably aware, EAA is strongly behind this. Check out the Youth section on the caa.org web site to see what they are doing in this regard. Chapter 512 has been told there is no facility in El Dorado County where schools can go for hands-on activities supporting STEM. We think we could provide this! If you would be interested in helping to develop such a program, please contact Al Herron at 530-417-0064.

By: Al Herron

Dates	Event and Details	Location
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RECURRING EAA 512 MEETINGS EVENTS

1st Tuesday 7pm	IMC/VMC Meeting	512 Hangar, Placerville Airport
2nd Wednesday 6pm	Chapter Board Meeting	512 Hangar, Placerville Airport
3rd Wednesday 6pm	General Meeting & Social Hour [Social Hour starts @ 6pm, Meeting 7pm] Potluck Picnics before from April to October	512 Hangar, Placerville Airport
1st Saturday 8am April—October	Pancake Breakfasts	512 Hangar, Placerville Airport
4/27/19 8am – 5pm	Calaveras Airport Fly-in & Open House	Calaveras Airport
4/17/19 7pm - X	AOPA Flying Club Presentation with live Q/A from Steve Bateman (During General Meeting)	512 Hangar, Placerville Airport
5/4/19 10am – 4pm	Antique Aircraft Display and Fly-in at 1C9 - Frazier Lake Airpark	Frazier Lake Airpark, Hollister CA
5/4/19	Lincoln Young Eagles	Lincoln Regional Airport
6/8/19	Young Eagles	512 Hangar, Placerville Airport
6/21-22	AOPA Fly-In	Livermore Airport
7/22-28	EAA AirVenture Oshkosh	Oshkosh, WI
10/5-6	California Capital Airshow	Mather Airport
10/12/19	Young Eagles	Placerville Airport

AOPA FLYING CLUBS

4/17 General Meeting

Flying Club Program

Presentation & Questions with Steve Bateman
(over phone)

Wednesday 7pm. (4/17/19)

For more information on AOPA Flying Clubs

Go to www.aopa.org



Flying clubs are one of the very best ways to save money while you fly more, enjoy great access to aircraft, and spend time with friends and family. Whether you're new to flying or you've been a pilot for years, flying clubs have something for you.

THE SPITFIRE

KHLM (Lincoln Airport)

Mission Statement

“The Spitfire@LHM has been created in the spirit of aviation and human achievement. We provide flight and ground instruction to pilots seeking financial aid to fly. Not just student pilots, but anyone looking to learn, or advance a rating. You’re welcome to volunteer here in exchange for training. 10% of our proceeds go to funding these students’ flight training.”

For more information:

Call: (916) 755-2440

E-mail: spitfirelhm@gmail.com

FOR RENT

Hangar Space Available

The Gordon Family (Cameron Airpark - O61) sold their biplane and now have room in the corner of the hangar for a homebuilt approx. 25' wingspan/21' long. A Cessna 150 lives in the hangar too. It is a daily commuter when the weather is good.

This is a nice hangar at a private airpark residence. It has a bathroom, electricity, lighting, and a compressor too.

For more information, please contact

Judi Gordon at:

glennandjudi@gmail.com

ANTIQUE AIRCRAFT DISPLAY AND FLY-IN

At: 1C9 - Frazier Lake Airpark

7901 Frazier Lake Rd, Hollister, CA

Frazier Lake Airpark's Antique Aircraft Display and fly-in will be held on the first Saturday of every month throughout the year of 2019, and additionally on Sunday in June, July, and August.

Hours are from 10am to 4pm
Admission and parking are **FREE**

Contact www.frazierlake.com

Calaveras Airport Fly-in & Open House

Saturday April 27

8am – 5pm

EEA 282 Chapter BBQ & Tri Lions
Club Pancake Breakfast

Aircraft, Classic Cars, and RC
Planes on Display

Music by “The Calaveras Band”
and “The Rusty Rockers”

FREE ADMISSION

For more info www.eaa484.org

Chapter Board of Directors

President:

Al Herron (530) 626-4165
E-mail: herronpvf@sbcglobal.net

Previous President:

Tim Sullivan (530) 417-0761
E-Mail: timpvf@pacbell.net

Vice President:

Jim Wilson (916) 337-6700
E-Mail: james.wilson.consulting@gmail.com

Secretary:

Kim Stein (916) 941-7585
E-mail: dksfly@comcast.net

Treasurer:

Judi Gordon (847) 414-7773
E-mail: glennandjudi@gmail.com

General Directors:

Dick Wampach (530) 677-8251
E-Mail: rwampach@att.net

John McPherson (530) 626-4334

E-mail: jgmcp@pacbell.net

Chapter Committee Chairmen

Membership:

Judi Gordon (847) 414-7773
E-mail: glennandjudi@gmail.com

Young Eagles:

Jim Wilson (916) 337-6700
E-Mail: james.wilson.consulting@gmail.com

Webmaster:

Kim Stein (916) 941-7585
E-mail: dksfly@comcast.net

Newsletter Editor:

Helen Brand (530) 306-3205
E-mail: more_right_rudder@yahoo.com

Scholarship Chair: New committee

EAA Flight Advisor:

Hal Stephens (530) 263-3699
E-mail: aerohal@comcast.net

EAA Technical Counselor / IMC & VMC / FAAS Team Coordinator:

Dick Wampach (530) 677-8251
E-Mail: rwampach@att.net

NEW MEMBER APPLICATION

Experimental Aircraft Association (EAA)

Hangtown Chapter 512

3483 Airport Road

Placerville, CA 95667

www.512.eaachapter.org

Note: Membership in EAA National is required for membership in local EAA Chapters. Application for both memberships may be made simultaneously. All Chapter memberships are family memberships.

Chapter 512 Dues: \$20.00

Please make checks payable to: EAA 512

Name* _____

Spouse's name: _____

EAA number* _____ Expires*: _____ # of participating family members : _____

Mailing address* _____

City* _____ ST* _____ Zip* _____

Home phone number (____) _____ Cell phone number (____) _____

E-mail _____

Address _____

City _____ State _____ Zip _____

