



Photo: A. Brand



# THE STROBE EAA 512



**JOIN US EVERY 3RD  
WEDNESDAY OF THE  
MONTH AT KPVF**



Google Maps

We meet at the EAA 512 green Quonset hangar, on the north-western side of the airport

November thru March, join us for the General Meeting at 7pm.

April thru October, come early for a Potluck Picnic Social at 6pm; followed by the General Meeting at 7pm.

- The chapter will provide hotdogs and hamburgers for the picnic. Please bring a side dish or dessert to share.

Bring your aviation enthusiasm and we will do our best to answer your questions and share the **many** exciting opportunities that the Experimental Aircraft Association has to offer our aviation community.

*“ Just as musicians feel about scores and melodies, dancers about the steps and flow of music, so we’re one with the principle of flight, the magic of being aloft in the wind! ”*

*~ Richard Bach*

Looking for some light reading? Maybe some inspiration for your project?

[CHAPTERS.EAA.ORG/EAA512/P  
ROJECTS/MEMBERS-  
BUILDERS-LOG](https://www.eaa.org/chapters/512/projects/members-builders-log)

Catch up on our Members Builder's logs!



<https://chapters.eaa.org/ea512>



# PREZ SEZ



## YOUR 512 BOARD

**President** Rob Bulaga

**Vice President** James Johnson

**Treasurer** Judi Gordon

**Secretary** Beki Parks

**Directors at Large**

Jason Clapson

Sam Garcia

We're at that time of year where everything is transitioning. Nationally, a new administration is being sworn in. Regionally, we're moving into the heart of winter, with colder, wetter flying weather. And locally, we're installing a new Board of Directors. The Board oversees the behind-the-scenes operations of the Chapter. This year 4 of our 7 Board members are brand new. Bear with us as we make this transition.

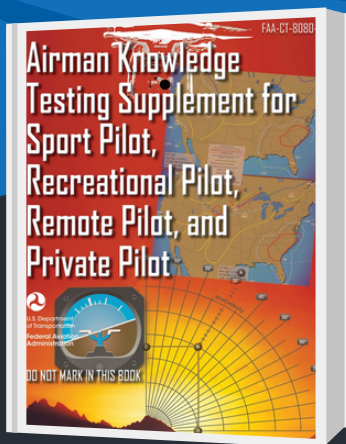
Local EAA Chapters are a vital component in making general aviation fun, affordable and accessible. National has created a list of criteria that correlate with active, engaged chapters:

1. Maintain a growing or steady membership
2. Offer IMC or VMC Club programs
3. Participate in Young Eagle or Flying Start programs
4. Have EAA-approved Flight Advisor or Technical Counselor
5. Participate in EAA's Annual Chapter Member survey
6. Participate in Young Eagles Build and Fly or complete a Ray Scholarship program
7. Request an EAA ChapterBlast email
8. Host at least two public events each year
9. Own a facility
10. Maintain a chapter scholarship (separate from Ray Scholars)
11. Keep a chapter tool crib

**CONTINUED:**  
[CLICK TO READ](#)

# PRIVATE & SPORT PILOT GROUND SCHOOL

→ Led by Jeff Selling



## This course is intended to prepare you to take the FAA Written Exam

Week 1, January 11th, will be an orientation and then a short introduction to basic aircraft nomenclature, followed by an opportunity to get up close and personal with several of our members' aircraft.

We want both the person new to aviation, as well as those of you who have already started preparing for the FAA Written Test, but need some help crossing the finish line.

Materials are your responsibility.

There is no tuition. But understand that we are an all volunteer staff for a non-profit and would appreciate a donation of your choosing.

### Details

- ✓ Saturdays: 9:30 to 12:30 for 10 weeks, starting January 11th 2025
- ✓ Held at the EAA 512 Hangar
- ✓ These are not flight lessons

[CONTACT US TO ENROLL](#)

Please use our chapter email to communicate interest or ask any questions.

# The \$500 Breakfast Club

Please join us  
8:30am January 18  
RSVP to Judi Gordon

We're bringing together aviation enthusiasts to raise funds for EAA Chapter 512. Together, we'll support hangar maintenance, fund scholarships, and plan unforgettable activities and events.

Come hungry and ready to contribute! Enjoy a delicious potluck brunch while sharing your creative fundraising ideas.

## FLEDGLING GROUND SCHOOL



EAA 512 Treasurer Judi Gordon holds a mini "Ground School" for kids passionate about aviation, but still just a bit too young to start official lessons.

Topics are taught at an age-appropriate level, and are engaging and interactive. Meetings are held quarterly at Judi's home in Cameron Park @ O61. Lessons are followed by snacks and an aviation-related movie.

To join us for the **Quarter 2 session**, contact Judi at [ea512pvf@gmail.com](mailto:ea512pvf@gmail.com)

## MISSING OUR EMAILS?

If you are not receiving a monthly notice from the chapter about the general meeting and other events, please follow the appropriate procedure below if you are using one or more of these accounts.

**Gmail users:**  
check your spam folder

PC/Browser: Drag and drop this email to your "Primary" tab

Mobile: tap the 3 dots, then "Move to," then "Primary"

**Apple iCloud Mail users:**  
Add our email to your VIP list

**Outlook users:**  
Add our email to your favorites

[eea512pvf@gmail.com](mailto:eea512pvf@gmail.com)

TRIED EVERYTHING & STILL NO NEWSLETTER? EMAIL THE EDITOR & WE MAY BE ABLE TO HELP\*

If you can spare \$5 or \$10 monthly for a latte, please instead consider becoming a monthly supporter of EAA 512!

*Truly Grateful for you.*



Thank you to our generous members for contributing to Young Eagles, to our hangar maintenance, and so much more!

\*No representation or warranty, express or implied, with respect to the completeness, accuracy, fitness for a particular purpose, or utility of these materials or any information or opinion contained herein. Consult your physician if symptoms persist.

# EAA 512 IMC/VMC Club Meeting

Join Bill Scanlon for Aviation Safety Analysis and "What Would You Do?"

Our Aviation Safety Analysis for discussion include the following: Human Factors for Pilots - Situational Awareness, Decision Making, Threat and Error Management and Design Automation. This is an audience participation event. After a brief Audio/Video presentation we ask "What Would You Do"? Everyone is encouraged to join in the discussion. Videos depicting actual flights that encountered challenges are chosen from a library provided by EAA .

**Pilots of all skill levels are encouraged to attend.**

To view further details and registration information for this seminar, [click here](#).



## PRESIDENT'S COLUMN, CONT'D.

Chapter 512 accomplished all of these criteria last year. Our Pancake Breakfasts were an outstanding success. Our summer picnic meetings are as popular as ever. We had great turnout for our Young Eagle / Eagle Flight events. We hold monthly IMC & VMC discussions. Our younger members put together an R/C aircraft under the Build and Fly program. We support two scholarship programs; National's Ray Scholarship and our own Sunny Atkins Scholarship. We had progress on a number of members' projects. And, even though the state's Adopt-A-Highway program lost funding last year, we found alternate revenue sources to fill that void.

So, how, as a new Board, do we follow that? Obviously, we're going to keep doing what we do well... Pancake Breakfasts, Summer Picnics, Eagle Flights, etc. Still, we've lined up a number of projects aimed at enhancing our Chapter:

- **Ground School** - This year's Ground School will be offered every Saturday morning, 9:30-12:30, for 10 weeks, starting January 11th. We're asking you, our members, to come on out to the classes to help the instructor. We just want you to hang out and help students that are having trouble with a particular concept. A little "non-teacher" input can go a long way to clarifying and motivating.
- **Meeting Programs** - We'd like to have our members help with the meeting programs. We all have interesting experiences that we like to share. What we're looking for is short presentations (15-30 minutes) on a project, a construction technique, or anything else you think would be of interest to the group.
- **Web Presence** - Our Website is a window for potential new members to see what we're about. We've all been lax in providing photos of our projects. We're going to have a real push to shine more light on what we're building, restoring, and flying.
- **Facility Enhancement** - Our hangar is old. It needs repairs and weatherproofing. That will be one of the Board's top priorities. We will be coming to you, our members, for help and suggestions.
- **Committees** - We currently have 26 different committees that support the Chapter's various programs and efforts. We will be posting a list of those committees. Anyone wishing to help on a committee is welcome to contact the committee chair and join in.

I look forward to seeing all of you at our next meeting.

**Rob Bulaga, President,  
EAA Chapter 512**



# Chapter Holiday Party.



Dec  
18



# JANUARY MEETING PRESENTATION

**Bob Starr, CFI, CFI**

**Icing: a case study**

Join us for an unforgettable evening with speaker Bob Starr as he shares a harrowing tale of plane icing—a story that will keep you on the edge of your seat.

Bob's tale is more than a cautionary aviation lesson; it's a gripping account of quick thinking, sheer determination, and the unpredictable nature of flight. You won't want to miss this!



[READ MORE](#)

Charles Carpenter, a mild-mannered high school history teacher turned WWII pilot, became a legend of daring and creativity. Known alternately as *Bazooka Charlie* and *The Mad Major*, Carpenter took the unarmed L-4 Grasshopper, a lightweight artillery-spotting plane, and transformed it into Rosie the Rocketeer, a makeshift tank-busting machine. Refusing to accept his plane's intended passive role, he strapped six M1 Bazookas to its wings, rigging them to fire from the cockpit. This ingenious act allowed access to the panzer's weaker top armor, an immediate tactical advantage over the front-facing thicker armor normally attacked via the ground. Carpenter's daring antics began in earnest in October 1944 when, flying low and slow, he personally destroyed five German tanks and an armored car in a single month. This remarkable feat earned him a reputation as both a hero and a madman. As Carpenter famously quipped, "It's my job to blow up tanks, and I love my job!"

Rosie, the military version of the J-3 Cub, was so slow it could barely outrun a motorcycle: Carpenter had to fly dangerously low and close to enemy tanks, often making himself a sitting duck. Yet his boldness paid off, inspiring awe and terror among both Allied troops and the Germans, who began targeting Cubs more aggressively. Carpenter's incredible escapades proved that innovation and audacity could transform even the humblest aircraft into a weapon of legend, cementing his place in history.

## L-4H GRASSHOPPER "ROSIE THE ROCKETER"

Manufacturer: Piper Aircraft Company

- 2-bladed fixed-pitch propeller
- 65 hp Continental A-65-8 air-cooled piston engine
- Max. Takeoff Weight: 1,220 lb

### Performance

- Cruise Speed: 75 mph
- **Maximum Speed: 87 mph**
- Stall Speed: 37.5 mph
- Range: 220 miles

### Armament

- Six M1A1 Bazooka Rocket Launchers firing M6A1 HEAT rockets





**Please Volunteer,  
We need YOU!**

- GRANT/FUNDRAISING COMMITTEE
- GROUND SCHOOL INSTRUCTORS & HELP
- PILOTS FOR YOUNG EAGLES
- PANCAKE BREAKFAST COORDINATOR

**VOLUNTEER**

● LIVE

**BREAKING NEWS**

Please consider leaving a lasting gift to EAA 512 in the form of an Endowment - even 1% will help ensure our Chapter's future and continue El Dorado youth aviation opportunities!

For more information, please contact Judi



IF YOU WOULD LIKE TO POST AN EVENT TO THE ATTENTION OF OUR MEMBERSHIP, PLEASE CONTACT JIM PINKOWSKI OR MICHAEL ZWIJACZ:  
[EAA512PVF@GMAIL.COM](mailto:EAA512PVF@GMAIL.COM)

**PLEASE SEND IDEAS FOR FUTURE FLY-OUTS TO TIM SULLIVAN**

SPOT AN ERROR?  
PUBLICIZE AN EVENT?  
SHARE A STORY OR PIC?  
CONTACT EDITOR BEKI PARKS  
DEADLINES DUE BY THE 5TH



DONATE YOUR RECYCLED CANS AND BOTTLES! DROP OFF AT THE GENERAL MEETING OR CONTACT US AND WE CAN GET YOU IN TOUCH WITH HAL STEPHENS.

MINUTES OF ALL MEETINGS, BOTH BOARD AND CHAPTER, ARE ON THE WEBSITE UNDER "CHAPTER MISC"

**TRIVIA:**  
WHICH FIGHTER AIRCRAFT IS NICKNAMED "EAGLE"?  
(ANSWER ON LTA PAGE)

# MEMBER CLASSIFIEDS

## MEMBERS!

DO YOU HAVE AN AIRPLANE TO SELL?  
LOOKING FOR HARD-TO-FIND PARTS?  
HOW ABOUT A YARD SALE, BIRTHDAY  
WISHES, OR PROMOTING YOUR SERVICES?  
CONTACT US FOR PRICING



## Gorgeous Long-EZ for sale!

Interested parties should  
contact **Colonel John  
Crocker** at  
(916) 416-3492



### WANTED: CHARTS

Please donate your  
RECENTLY expired San  
Francisco VFR Sectional  
charts and spare Navigation  
plotters for our Private/  
Sport Pilot Ground School.

Contact: **Jeff Selling**

### OSPREY FOR SALE

Osprey II, 2 seater, 160 hp  
engine with paperwork.  
Project is 80% Complete.

Please contact  
**Jim Golding** at  
(775) 848-0431

# Chapter dues for 2025 have increased to \$30 per calendar year *There are several ways to pay!*

## Check:

Make payable to EAA 512 and mail to:  
**Chapter 512 Treasurer**  
**3204 Western Dr.**  
**Cameron Park, CA 95682**

## PayPal:

<https://www.paypal.com>  
</paypalme/EAA512>

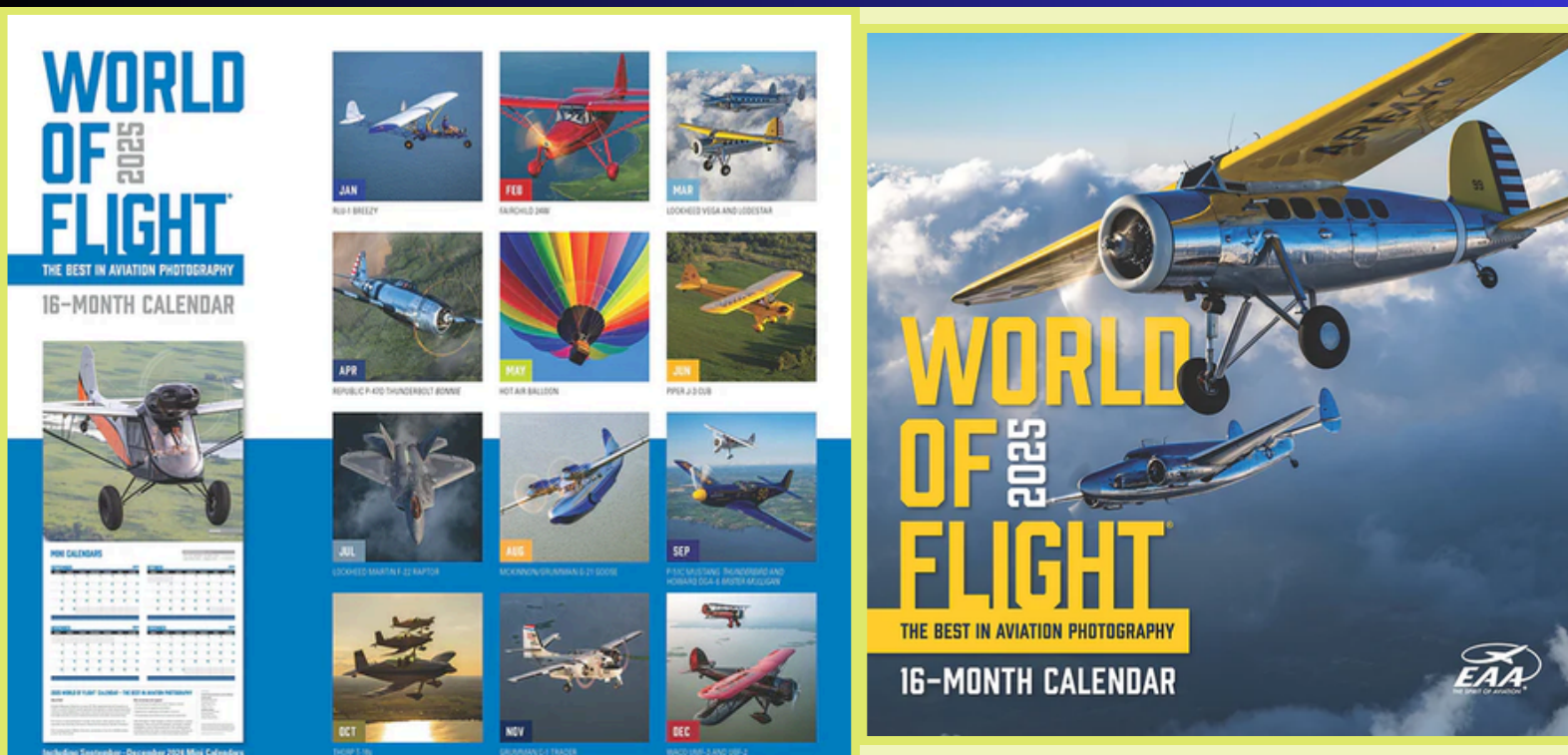
## Venmo:



venmo

As a reminder, you must be a member of EAA National to be a member of local Chapter 512.

[Click here to become a member of EAA National](#)



# 2025 Calendars are in

Buy yours at a Chapter event today-

Only \$20, proceeds go towards 512's General Fund

# CHAPTER 512 MERCH

- Chapter 512 Iron-On Patches \$5/ea.
- Chapter 512 "Baseball Style" Hats\* \$20/ea.
- Chapter 512 Insulated Travel Mugs \$30/ea.

**Supplies are limited so don't wait, order today!**

**Email Chapter 512 Merchandise Sales at [caa512pvf@gmail.com](mailto:caa512pvf@gmail.com)**



## WEAR YOUR LOGO WITH PRIDE!



### \*\*\*\* Chapter 512 Logo Shirts \*\*\*\*

- Men's Long Sleeve Shirt\* (XL) \$30/ea.
- Men's T-Shirt w/o Pocket\* (XL) \$20/ea.
- Men's Polo Shirt w/ Collar\* (L) \$40/ea.
- Men's T-Shirt w/ Pocket\* (XL, L & M) \$25/ea.
- Women's V-Neck Shirt\* (XXL, XL, L & M) \$20/ea.
- Youth T-Shirts\* (L, M, & S) \$15/ea.

\* Various colors available



Get ready for a heart-pounding experience at the California Capital Airshow 2025, where the skies above Sacramento will come alive with unmatched energy and spectacle! This year's highlight is the legendary **US Navy Blue Angels**, who will dazzle crowds with their precision aerobatics and jaw-dropping maneuvers in their F/A-18 Super Hornets. Feel the thunder as they perform intricate formations at speeds up to 700 mph, leaving trails of smoke and awe-struck faces in their wake.

But the excitement doesn't stop there! The airshow will feature thrilling performances by world-class pilots, historic aircraft displays, and interactive exhibits perfect for aviation enthusiasts of all ages. Whether you're captivated by modern jets, vintage warbirds, or immersive STEM activities, the California Capital Airshow 2025 promises an unforgettable adventure that will leave you looking skyward long after the final act. Don't miss this spectacular celebration of aviation excellence!

### Your Official Countdown to AirVenture 2025

July 21 – July 27, 2025

Countdown is sponsored by:  **PIEDMONT**

**196**

Days

**16**

Hours

**36**

Minutes

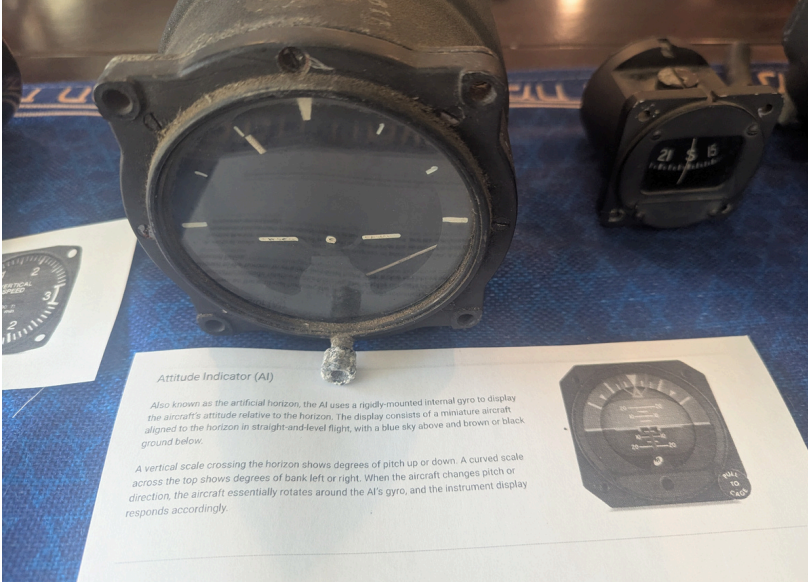
**40**

Seconds



# Fledgling Ground School, Quarter 1

Jan 5

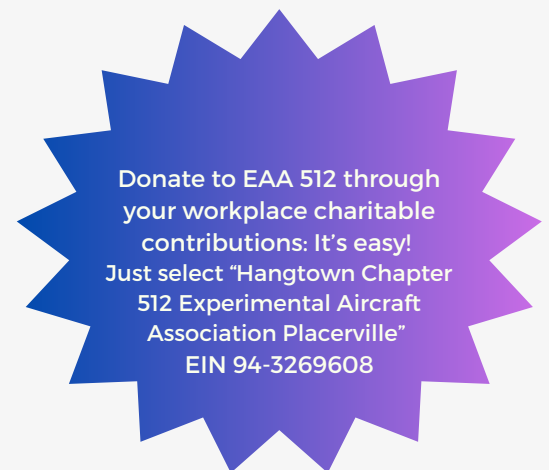


# UPCOMING EVENTS

| JANUARY |  |
|---------|--|
| Sat, 11 | <ul style="list-style-type: none"> <li>• <u>Ground School, 9:30a-12:30p @KPVF</u></li> </ul>   |
| Wed, 15 | <ul style="list-style-type: none"> <li>• General Meeting &amp; Presentation, 7pm @ KPVF.</li> </ul> <p><b>Speaker: Bob Starr, Icing: a Case Study</b></p>        |
| Sat, 18 | <ul style="list-style-type: none"> <li>• <u>\$500 Breakfast Club, 8:30am @ Gordon's home, O61</u></li> <li>• <u>Ground School, 9:30a-12:30p @KPVF</u></li> </ul> |
| Sat, 25 | <ul style="list-style-type: none"> <li>• <u>Ground School, 9:30a-12:30p @KPVF</u></li> </ul>   |

| FEBRUARY |  |
|----------|--|
| Sat, 01  | <ul style="list-style-type: none"> <li>• <u>Ground School, 9:30a-12:30p @KPVF</u></li> </ul>   |
| Tue, 04  | <ul style="list-style-type: none"> <li>• <u>IMC/VMC Club meeting @KPVF</u></li> </ul>  |
| Sat, 08  | <ul style="list-style-type: none"> <li>• <u>Ground School, 9:30a-12:30p @KPVF</u></li> </ul>   |
| Wed, 12  | <ul style="list-style-type: none"> <li>• 512 Board Meeting, 6:30pm</li> </ul>  |
| Sat, 15  | <ul style="list-style-type: none"> <li>• <u>\$500 Breakfast Club, 8:30am @ Gordon's home, O61</u></li> <li>• <u>Ground School, 9:30a-12:30p @KPVF</u></li> </ul> |
| Wed, 19  | <ul style="list-style-type: none"> <li>• General Meeting, 7pm @ KPVF.</li> </ul> <p><b>Presentation: Richard Dilbeck, FAA DAR</b></p>                            |
| Sat, 22  | <ul style="list-style-type: none"> <li>• <u>Ground School, 9:30a-12:30p @KPVF</u></li> </ul>   |

| MARCH   |  |
|---------|--|
| Sat, 01 | <ul style="list-style-type: none"> <li>• <u>Ground School, 9:30a-12:30p @KPVF</u></li> </ul>   |
| Tue, 04 | <ul style="list-style-type: none"> <li>• <u>IMC/VMC Club meeting @KPVF</u></li> </ul>  |
| Sat, 08 | <ul style="list-style-type: none"> <li>• <u>Ground School, 9:30a-12:30p @KPVF</u></li> </ul>   |
| Wed, 12 | <ul style="list-style-type: none"> <li>• 512 Board Meeting, 6:30pm</li> </ul>  |
| Sat, 15 | <ul style="list-style-type: none"> <li>• <u>\$500 Breakfast Club, 8:30am @ Gordon's home, O61</u></li> <li>• <u>Ground School, 9:30a-12:30p @KPVF</u></li> </ul> |
| Wed, 19 | <ul style="list-style-type: none"> <li>• General Meeting, 7pm @ KPVF.</li> </ul> <p><b>Presentation: TBD</b></p>   |
| Sat, 22 | <ul style="list-style-type: none"> <li>• <u>Ground School, 9:30a-12:30p @KPVF</u></li> <li>• <u>California Capital Airshow! *</u></li> </ul>                     |
| Sun, 23 | <ul style="list-style-type: none"> <li>• <u>California Capital Airshow! *</u></li> </ul>   |
| Sat, 29 | <ul style="list-style-type: none"> <li>• Hangar cleanup day to prep for April Pancake Breakfast, time TBD @ KPVF</li> </ul>                                      |



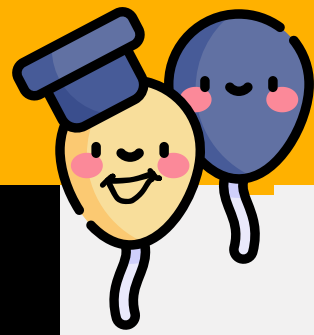
The 1st Saturday and Sunday of the month are **Historical Aircraft Display Days**, 8am-12pm @ KPVF \*



\* Not an EAA Chapter 512 event

# LIGHTER THAN AIR

JUST FOR FUN



Trivia answer: Why, that's the F15! Its first flight was at Edwards AFB in 1972



## AV8R Word Search

- Undercarriage
- Updraft
- Ultralight
- UHF
- Unicom
- Upset
- Uniform
- Undershoot
- Upgrade
- Upwind
- Underwing
- Urgency
- Unstabilized
- Ultrasonic

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| D | C | I | N | O | S | A | R | T | L | U | G | E | P |
| E | L | Z | O | Q | M | M | U | V | U | K | D | D | F |
| Z | D | N | Q | Q | Q | O | R | U | I | A | B | H | K |
| I | U | N | D | E | R | C | A | R | R | I | A | G | E |
| L | L | P | O | A | N | I | M | G | U | T | G | F | U |
| I | T | G | D | C | Q | N | P | O | A | Z | S | H | V |
| B | R | U | N | R | H | U | P | S | E | T | J | J | C |
| A | A | S | W | I | A | H | N | E | C | X | C | Q | E |
| T | L | Z | Y | Y | W | F | M | I | M | A | M | G | U |
| S | I | K | F | U | X | R | T | O | F | Y | H | B | P |
| N | G | U | B | U | F | M | E | W | L | O | G | R | W |
| U | H | U | X | Y | U | Y | J | D | Z | E | R | H | I |
| V | T | O | O | H | S | R | E | D | N | U | F | M | N |
| X | B | S | J | Y | C | N | E | G | R | U | X | T | D |