

Turning Into The Wind T-34 Pilot Wayne Rice

PREZ SEZ EWM President John Couch

I'm realizing how difficult it is to keep straight writing a month ahead of time that will also include things that happened last month. About the time I figure it out it will be time to write the next one!

In January the board of directors and other staff conducted a strategic planning session to identify those topics we want to focus on, in addition to the regular tasks that we do at the museum. Top of the list was to celebrate the 30 year anniversary of the museum by incorporating ways to use that theme in our advertising, web site content, special events and merchandising. Secondly, we will be focusing on recruitment and retention of volunteers. Part of that focus will include efforts to help volunteers know all that is going on in different departments, to develop the team mind set instead of individual departments. One way we have begun doing that is by having a team briefing before each Saturday workday. We will also articulate opportunities and special projects volunteers might be interested in.

Our third focus will be on fundraising for the west parcel expansion. The improvements on that parcel will be a tremendous benefit to the growth of the museum. We'll be excited to share more as we go forward. It's going to be great! —John

Thursday, March 17,2022



Celebrating *Thirty* Years!

SAY HAPPY,

Did You Know : March Is...

- Music in Our Schools Month
- National Celery Month
- National Craft Month
- National Frozen Food Month
- National Irish American Heritage.. (Month - designated by Congress in 1995)
- National Nutrition Month
- National Peanut Month
- National Women's History Month
- Red Cross Month
- Social Workers Month

So, Now You Do!

ESTRELLA WARBIRDS MUSEUM/

WOODLAND AUTO DISPLAY

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> DIRECTORS Ron Brooks Bob Burges Mike Kelley Sherman Smoot Ren Stelloh John Couch Toni Moore

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For the last three years **Zach Reeder** has been a **test pilot for Joby Aviation**. Prior to Joby, Reeder was a test pilot and engineer at **Scaled Composites**, where he started working after graduating from Texas A&M in 2005 with a BS in aerospace engineering. He's a commercial multi-engine instrument rated pilot who has flown 42 different aircraft types. Monthly Dinner/Meeting Wednesday March 2, 2022 Thomson Hall 5:50 Social 6:30 Dinner George Marrett Presents Post Dinner \$20 at the door OR:

RESERVATIONS:



PHONE: 805-296-1935

ONLINE: ewarbirds.org Drop

Down To Dinner Reservations

<u>MENU</u>

Corned Beef & Cabbage Red Potatoes & Carrots Green Salad

St. Patrick's Dessert



MMMMMmmmm!

GEORGE MARRETT PRESENTS



Zach's first solo flight was in a hang glider that he designed and built for \$100. At Scaled he currently flies the Firebird Demonstrator, Proteus, and Task Vantage in addition to a Baron, Duchess, Extra 300, and L-39. Outside of work Zach currently flies several types including his RV-8 (completed in 2010), Rutan's record setting Catbird (Restored in 2011), and the family Super Cub back in East Texas. Hear him speak about the *electric future* of aviation at Thomson Hall on March 2, 2022.

Dispatch From The Duckpond

Dick Woodland

A Day At The Race — Chili Bowl Midgets

I would summarize the results of our week of racing the Woodland Auto Display midget at the Chili Bowl in Tulsa, Oklahoma this past month as very respectable, although not

the results we had hoped for.

There were 400 cars entered and numerous teams entered several cars and drivers plus they raced on a regular basis nationally. We have a single car operation and race only on occasion.



We entered the biggest single midget race of the year with a promising young driver from Templeton, Calif., **Kaleb Montgomery**. This was only his

second race in a midget, although he has raced sprint cars.

After our first night of qualifying heat races, we were 9th overall in points. (Great start!)

The next progressive qualifier, Kaleb was caught up in someone else's problem and the end result was our car



Kaleb Montgomery checks out the cockipit works prior to a Chili Bowl heat race

flipping rather violently. Repairs were made and the car was ready for the next round, but receiving no points in round 2 really dug us a hole and it's hard to climb out as everyone there is reasonably fast.

Round 3 was a transfer of the top 4. The car was patched up (Kaleb was fine) and wasn't 100%, but not bad. Kaleb man-

aged to move forward and got into 4th place but couldn't hold it and finished 5th.

For the finals, we ran one of the lesser Mains starting in the back row. They transferred 6 to the next Main. Kaleb moved forward once again but ran out of time while running in the 9th position.

Once again, the results were respectable. Kaleb moved the car forward in every race and had it not been for being in the wrong place at the wrong time, we would have had better results. (*Luck plays a big part of it in auto racing. You need lots of good luck in addition to everything else working right.*) —Dick Woodland

COME FLY WITH US ON THE *BISCUIT BOMBER* C-47B FROM WWWII



Estrella Warbirds Museum is accepting donations for a seat on a once a month flight on board the restored <u>C-47B, Betsy's</u> <u>Biscuit Bomber</u>. The donation to the museum is \$150 per person, and must be purchased in advance. Flights will be offered on the third Saturday of each month beginning February 20, 2022. This is the same aircraft that returned to Europe two years ago along with a fleet of C-47's as part of the 75th Anniversary of the Normandy Invasion. This is your opportunity to make a donation and take the flight of a lifetime! <u>Make your online reservation</u> <u>below</u>, today! At ewarbirds.org

<u>Go To:</u> https://www.ewarbirds.org/ museum/C-47flight.shtml



Flights are scheduled for the third Saturday of each month subject to any weather or mechanical/maintenance restrictions.

If you cannot make a reservation, just contact Ken Neuman at 805 238-9317

Library Quiz Grumman Aviation

- 1) Grumman Aviation was incorporated in 1929, which event would challenge its future? a. First sound Mickey Mouse cartoon released.
 - b. Babe Ruth becomes the first baseball player to hit 500 career home runs.
 - c. The Great Depression begins.
- 2) By the mid 1930's, Grumman had become a major contractor for the Navy. Which aircraft moved them into this position?
 - a. The J2F-Duck (amphibian)
 - b. The F2F (carrier launched and recovered)
 - c. The G-22 (Gulfhawk)
- The most important US Naval Torpedo Bomber in WWII, the TBF-1 was also flown by the British as a radar sentinel. True or False
- After WWII, Grumman become the chief supplier of radar equipped antisubmarine aircraft. This included the AF-2-W. Unique for what?
 - a. Jet assisted take off.
 - b. It's the biggest single engine carrier aircraft built.
 - c. It was the first aircraft to have a full Plexiglas canopy.
- 5) In 1956, **Roy Grumman** revolutionized agriculture by designing a plane specifically for crop dusting. It required:
 - a. A tough & corrosion proof exterior.
 - b. Stability at slow speeds.
 - c. The pilot must be able to walk away from a crash.
 - d. All of the above
- 6. After the Korean war, both the Army and the Marines identified the need for a reconnaissance aircraft. Grumman developed the work horse OV-10. It was:
 - a. Used in Vietnam spotting & carrying ordnance.
 - b. Still used today as a fire bomber spotter.
 - c. Equipped with ejection seats.
 - d. All of the above

- OV-10
- 7. The Navy flew the F9F in Korea with good results and the use of the swept wing cougar extended into the late 1960s as a training command platform. It was fondly thought of as capable of using every foot of any runway to get into the air. True or False
- The A-6A Intruder first flew in 1960. It was ahead of its time with the world's most advanced computer-controlled attack system, which included a laser range finder. True or False
- 9. In the early 1960s, Grumman teamed with General Dynamics to develop the F-111. Unfortunately, it had many issues. Among them were:
 - a. A dog fight between the Navy and the Air Force.
 - b. It was too large and heavy for carrier operations.
 - c. Robert S. McNamara (Secretary of Defense at the time) was a strong advocate.
 - d. All of the above



(Quiz continued page 6)



Rob Kinnear displays what can be found when cleaning out a drainage ditch at the Museum. It went DIRECTLY into the collection jar.

Restoration Corner

F-86 Sabre Bomb Truck



This is one the "tires" off the North American Aviation XB-70A Valkyrie supersonic bomber prototype. Only two "Vals" were made. One crashed. The other can be seen at Wright Patterson Air Force Museum in



Dayton, Ohio. The tire has an aluminum coating, weighs in at 200

pounds. Donators include George Marrett and Thomas Rosquin.

Thanks to Rob Kinnear and Ken Trefftzs for their work in Plexiglas, Denny Johansen for his painting on the base, and Ken Neuman's support installing the fixture for my display design.



John Brass preps wood panel prior to final finish and mounting it on the Bomb Truck



Kenny Trefftzs places stencils for unit numbers to fuselage of F-86 Sabre prior to painting... Won't be long!



T



Carl Robbins starts the ritual sanding that will help prime the bare metal for the very special paint ordered for this job. The result is the original mirror finish.



Estrella Warbirds Museum Woodland Auto Display 4251 Dry Creek Road Paso Robles, CA 93446 805-238-9317 Thursday—Sunday 10am till 4pm

Non Profit Org. PAID Permit 163 Paso Robles, CA 93446

QUIZ Continued from Page 3...

- 10. Learning from the troubles with the F-111, led Grumman to develop the F-14. It was to become:
 - a. George Marrett's favorite airplane
 - b. One of the most successful Naval fighters.
 - c. Proof of swept wing technology.
 - d. All of the above





1-c, 2-b, 3-True, 4-b, 5-d, 6-d, 7-True, 8-False, 9-d, 10-d



For 30 years a small group of people have been working tirelessly toward a vision of restoring, preserving, and displaying our past for future generations. Military aircraft, vehicles, armament, communications, and memorabilia being preserved, protected, and displayed. If you'd like to be part of all that, we are accepting volunteers. If you prefer just to take in the amazing artifacts, please check-in at our classy little gift shop with wares you do not find just anyplace. Included with the

price of admission is the chance to discover the **Woodland Auto Display**. . .right next to our P2-V Neptune.



We here at Estrella encourage you to love local, love where you live, and perhaps treat your friends to some history, art, and culture at your local Paso Robles museums.