



WWW13



EAGLE

Estrella Warbirds Museum/
Woodland Auto Display
Paso Robles CA 93446

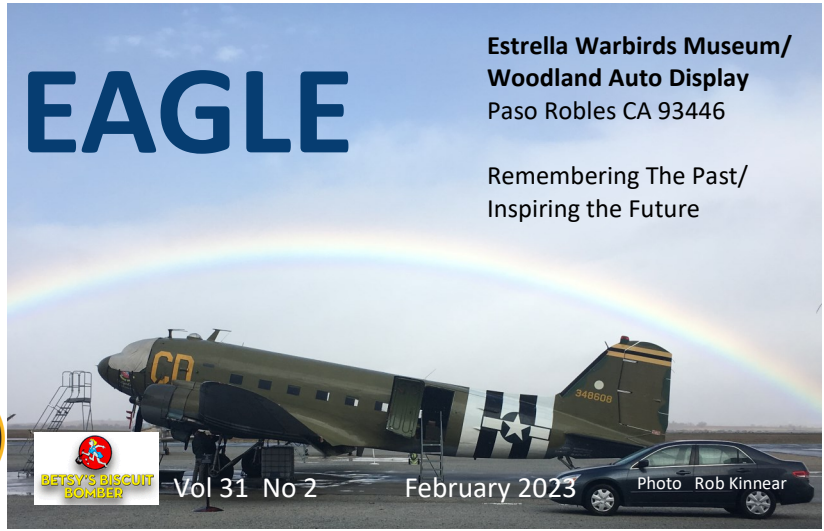
Remembering The Past/
Inspiring the Future



Vol 31 No 2

February 2023

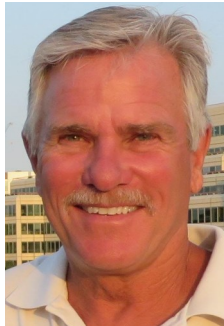
Photo Rob Kinnear



PREZ SEZ EWM President John Couch

Here it is January 4th and I'm already writing for the February newsletter. For some reason, writing a month ahead seems to make the year go much faster.

2022 was quite an eventful year, to say the least. This year will be busy as well. We are gearing up for **Wings and Wheels 14** on Mother's Day weekend and have many spots reserved for rentals of our hangar and Thomson Hall for various events.



We finally broke out of the Covid restraints and it is good to see people coming back and enjoying themselves at our museum.

As for (Jan 4th) Monthly Dinner/Meeting we will honor our own George Marrett and his countless contributions to our museum over these 31 years.

George will no longer be arranging for speakers for the monthly dinners so I will fill in for the time being. I appreciate the help I've already received for lining up speakers. I won't even try to fill his shoes with respect to jokes, however, I am excited about some of the speakers already lined up.

In February we will be hearing from Brad Eaton and his flying career.

March will be Dan Verstuyft telling about his time working as an engineer in the space program, designing flotation devices for space capsules.

In April we will hear from Dick Woodland and hear some of his automotive history and motivation for getting into developing his world class automotive collection.

Estrella/Woodland has some very accomplished and interesting members to hear from in the months ahead. It seems people with some of the most interesting experiences are, at the same time, the most humble about them. We'll work on that. I'm sure you will be very interested in what some of the local people have to share with us.

This year we will be focusing on fund raising and volunteers, both vital assets to our organization.

It's a great time to get involved or encourage people you know to get involved and share in the satisfying experience our museum and staff have to offer.

NOW HEAR THIS



**FEBRUARY 14TH IS Valentine's Day!
It is also...**

- World Marriage Day
- National Organ Donor Day
- National Cream-Filled Chocolates Day
- National Ferris Wheel Day
- National Clean Out Your Computer Day

Enjoy

That is all

RESTORATION CORNER

H-19, "DUKW"



H-19 CHOCKTAW
"BEFORE" MUG SHOT



Rotor Blade Gets Skin Peel At the Hands Of Dermomeister, Mike Brophy



Sarah Hildago tapes windows on H-19

Round #2 of H-19 project is well underway. Most of you know what comes first: Sanding. Second: more Sanding. Then the taping for stenciling/detail painting. Then some... Sanding. Then application of very expensive primer. Then very expensive finish coat...all to spec. Note that female participation is welcome.

Hi Ms. Hildago!!



Carl Robbins Touches Up Rotor Blade I Hub with Hand Sander



Ron Boyte, John Everett and Steve Foss inspect engine recently removed from the DUKW prior to clutch replacement

The DUKW was developed quickly during World War II to meet the need for amphibious cargo transfer from ship to shore. The nomenclature DUKW was assigned by the manufacturer, General Motors Corporation, from:

- D= First year of Manufacture (1942)
- U= Utility vehicle (amphibious)
- K= All Wheel Drive
- W= Rear tandem axle.



DUKW Upon Arrival At EWM RESTO A Few Moons Ago.



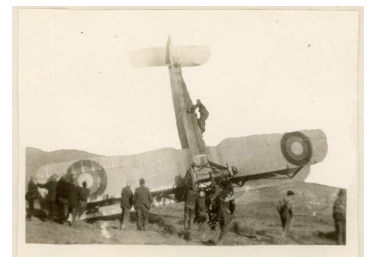
Old "Duckie" as it looks today in Pfauter Bldg. Getting its innards re-plumbed for parade duty

February 2023 Quiz—The U.S. Army Transcontinental Air Race

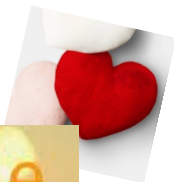
- In an effort to publicize Aviation and gain congressional funding, a transcontinental air race was organized by:
 - Hap Arnold
 - Billy Mitchell
 - Eddie Rickenbacker
- The race required a round trip from one coast to another and back.
True or False
- One of the favorites was Belvin Maynard, a Baptist minister, who was accompanied by:
 - His fiancé
 - A newspaper reporter
 - His dog "Trixie"
 - The French Attaché
- The rules required the aircraft be owned by the Army; however, many were acquired in WWI from Europe. Which of these was American designed and built?
 - The Fokker D-VII
 - The de Haviland DH-4
 - The Curtiss JN-4
- The race started with the simultaneous launching of 45 aircraft Westbound from New York and 15 aircraft Eastbound from San Francisco.
True or False
- The rules permitted stops approximately 200 miles apart. Navigation was up to the pilot. The most popular Navigation aid was:
 - Following rail lines and roads
 - Locating landmarks
 - The Compass
 - Triple A road maps
- Both the East bound and West bound aircraft encountered high mountain terrain. The pilots had little or no experience with high altitudes. This caused multiple mishaps and 2 fatalities.
True or False
- Pilots were conducting their own maintenance throughout the race. The leader, Belvin Maynard, replaced _____ in a field in Nebraska.
 - The engine
 - A wing spar cable
 - The right landing gear
- The breathtaking early state of aviation resulted in 54 forced landings and 9 fatalities. Only 33 aircraft out of the initial 63 starters finished the race.
True or False
- The race, however, convinced the Post Office of the utility of air mail. Airmail service between New York and San Francisco began within 5 years.
True or False



BILLY MITCHELL



NOW HEAR THIS!



amazonsmile
You shop. Amazon gives.

A way to contribute dollars to Estrella Warbirds Museum. . .buy your stuff at Amazon and the Amazon Foundation will contribute 0.5% to the Non-Profit of your choice. It's happening on behalf of Estrella already. Hey, this is NOT a DIRECT ORDER. This is NOT a DRILL either. It's something to THINK about and the next time you're shopping online for a 9-Iron, Ouija Board or whatever, you might try it through AmazonSmile. . .or not. This is America and you can get your stuff wherever you want. That is all.

LIFETIME ACHIEVEMENT AWARD PRESENTED TO GEORGE MARRETT



George Marrett receives the Estrella Warbirds Lifetime Achievement Award from EWM President John Couch on January 4, 2023 in Thomson Hall, in recognition of his countless contributions to Estrella Warbirds Museum and his service to local and statewide communities, both civilian and governmental. George will "retire" his personal role in securing speakers and talent who inform, educate and entertain EWM/WAD members at our Monthly Dinner/Meetings. That role will be temporarily taken up by President Couch.

BY THE WAY:

To date:

AmazonSmile has donated a total of:
\$1,146.17 to Estrella Warbirds Museum,
\$400 million+ to all US charities
Thank you,
Your team at AmazonSmile

MONTHLY DINNER/MEETING FEB 1, 2023
THOMSON HALL 5:30 SOCIAL 6:30 DINNER
\$25.00 AT THE DOOR RESERVATIONS REQ.!

If you ever wondered if cargo pilots wear pajamas as they fly through the night, you may want to make this dinner to hear the answer to that and other questions you probably never thought about. Flying by age 15, Brad went from gliders to and through Cal Poly, the USAF and C-141s and FED EX in MD-11, A-300 and 747's. A long and illustrious career. Today he resides here with wife Cheryl and helped to launch the Estrella Youth Aviation Club. He and our Mary Allmon administer the Club today.



Brad driving his Stearman

DINNER MENU AND RESERVATION OPTIONS ON PAGE 5



DINNER MEETING MENU / RESERVATIONS OPTIONS

ESTRELLA WARBIRDS MUSEUM

John Couch President
Margi Baur Vice President
Carol Verstuyft Secretary
Cindy Bergen Treasurer

DIRECTORS

Margi Bauer
Cindy Bergin
Ron Brooks
Bob Burgess
John Couch
Mike Kelley
Rob Kinnear
Sherman Smoot
Ren Stelloh
Carol Verstuyft

STAFF

Margi Bauer Volunteer Program
Cindy Bergin Bookkeeping
Ron Boyte Vehicle Restoration
Ron Brooks Bldg. Maintenance
Gift Shop Mgr.
Joel Chesler Local Merchant Liaison
John Everett Parade
Bob Kelly Membership
Mike Kelley Technical Advisor
Rob Kinnear Aircraft Restoration
Steve Lochen Newsletter
John Madden Safety
George Marrett Guest Speaker Coord.
Ken Neuman Hall Rental, Coordinator
Marcia Rice Library
Wayne Rice Kitchen
John Spooner Public Information
Scott Stelzle COO, Ground Maintenance
Dr. Jill Thayer Curator
Carol Verstuyft Advertising
Peter Visel Webmaster

ADVISORS

Joel Chesler Local Business Liaison
Gary Corippo Ambassador Emeritus
Betty Miller City Advisor
Ian Webster Insurance
Dick Woodland Woodland Auto Display

February 1, 2023 Menu

Lasagna
Salad
Vegetables
Bread Pudding Desert

Reservations:

Phone: 805-296-1935

On Line: ewarbirds.org Drop Down
To Dinner Reservations

Quiz Continued. . .

Bonus Question! Who won the race?

- a) Maj. Carl Spaate
- b) Lt. Belvin "The Flying Preacher"
- c) Col Hap Arnold
- d) Lt. J.P. Roullet

THIS MAN WON THE US ARMY AIR RACE



ROB KINNEAR/ACI JET PLAN AND EXECUTE LAUNCH OF NEW CUESTA COLLEGE AIRCRAFT TECHNICIAN COURSE

Former Estrella Warbird President Rob Kinnear will instruct students at **Cuesta College** in a new course of study in Aircraft Maintenance Technician. This course will lead to new job opportunities for anyone who completes this 19-month-long course of study and lab. Currently there is a shortage of this specialty line of work in the aviation industry. ACI Jet had brought the idea of offering such a course of study last year. With Rob's help the program is now ready to launch. The new classes will be held at San Luis Obispo Airport. Call Cuesta College for information. . .805-546-3100

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



Everyone involved with the **Estrella Warbirds Museum/Woodland Auto Display** is united in a common goal: *Honoring* the past, while *Inspiring* current and future generations to do likewise. Estrella's primary mission: Restoration and Preservation of military aircraft, vehicles and memorabilia, primarily from those who flew or worked on them, in service to our Country. This work will continue, full steam ahead as we add additional aircraft and related memorabilia. Partnership with the fabulous **Woodland Auto Display** and it's ever-expanding world-class collection of classic, custom and racing automobiles offers all generations the golden opportunity to see and appreciate the thrills of flight and the simple joys and adrenaline rush of our uniquely American heritage of personalized transportation.

VOLUNTEER OPPORTUNITIES

DOCENTS: CALL COORDINATOR
KEN NEUMAN 805-238-9317

GIFT SHOP: THURSDAY - SUNDAY CALL
KEN NEUMAN 805-238-9317

LIBRARY: CALL MARCIA RICE SAME #

RESTORATION: JUST SHOW UP MONDAY,
WEDNESDAY OR SATURDAY AND GET DIRTY.
GOURMET LUNCH ON SATURDAY PROVIDED

Why Strive for Excellence?

When museums commit to a *culture of excellence* it will:

- Be a stronger asset to its community
- Demonstrate it is worthy of support and public trust
- Ensure sound stewardship of its collections
- Enhance its funding opportunities
- Raise the quality of its operations
- Leverage change
- Improve staff and board skills
- Distinguish itself among peers

For more information visit:

<https://www.aam-us.org/programs/accreditation-excellence-programs/museum-assessment-program-map/>

Answers: 1-b, 2 True, 3-c, 4-c, 5 True, 6-a, 7-True, 8-a, 9 True, 10 True. Bonus question - b