

EAA Chapter 289 E-mail; EAA289@gmail.com Mailing Address: EAA Chapter 289 PO Box 89105, Sioux Falls, SD 57109 Y14 location 47014 Great Planes Place, Tea, SD 57064 Chartered July 12, 1967

Chapter 289 Newsletter Around the Patch

Flag Maximum Promotions N West Ave, SF



The Leader In Recreational Aviation

March, 2024



Around the Patch and now on Final

I was fortunate enough to be able to attend a conference in San Diego in the beginning of May, so I've attached a couple of pictures! For those of you that don't know, my family has a long history of service in the US Navy and this was a homecoming of sorts to me. Not only did I spend my early years in San Diego while Dad was stationed at Balboa Naval Hospital but I attended boot camp, numerous Navy schools and was finally stationed on a Destroyer, USS Merrill, DD-976 at 32nd Street Naval Station.

Anyway, anyone that makes a trip to San Diego, I can't recommend this museum enough! John Muhle





Pictures from USS Midway Museum, San Diego, CA

Information about South Dakotan Royce Williams



Pictures or Information (articles)

EAA Chapter 289 would like pictures of members past or present projects or other information. These pictures will be displayed at Chapter building or posted on Chapter Website or published in Chapter Newsletter. This way we can showcase what the Chapter is all about. Please include a short story about the project.

E-mail to pethau@sio.midco.net Or send to EAA 289, PO Box 89105, Sioux Falls, SD 57109



EAA Chapter 289, Lincoln County Airport, & Chapter Hangar Below Tea, SD



March 2024

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We want to sell as many ads as we can! Here's our pricing:

 1/2 page, single issue 1/4 page, single issue 2" x 4" or 1" x 8", single issue 1" x 4", single issue 	\$60.00
	\$30.00
	\$15.00
	\$ 7.50

<u>Any Member Ad</u> for sale, for trade, etc. will run one or more issues for free ... and it does not need to relate to aviation! This is a member benefit—please use it ... $I \times 4$ size.

Advertising

- Call on your suppliers, insurance carriers, usual shopping store, etc.
- Inform them of prices
- Get Ad info information
- Collect ad price
- Turn into Editor

We want to sell -

We want to trade ——

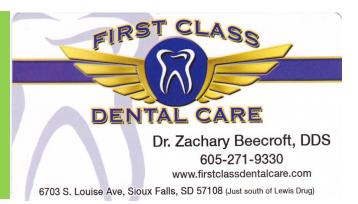
We'll give away –



PBY sea plane Granite Falls, MN Airshow 6-2022

PLEASE NOTE:

Our Chapter accepts donations of old batteries for recycling as a fund raising activity. You can drop them off on the 'castered pallet' in the Southwest corner of our hangar. Please help us out!





"Making Everyday Special" 1006 W. 5th St., Canton SD 57013 605-987-4420.

289 Facebook Link: <u>https://www.facebook.com/eaa289/</u> 289 Website link: https://chapters.eaa.org/eaa289 CAP Lobos Facebook: <u>https://www.facebook.com/lincolncap/</u>



EAA Chapter 289 donation CTE Aviation

Laureen Mehlert, (right) Aviation Instructor, was surprised at the Career and Tech-



nical Education Academy Staff Meeting on Wednesday, February 28th with a donation from EAA Chapter 289 towards the upcoming CTE Aviation Field Trip to the University of North Dakota on April 19th. Mrs. Mehlert has grown the Aviation Program immensely in the last few years! Chapter members, Bruce Beecroft and Gary Pelach, as well as Denise Clement, Civil Air Patrol, among others have been guest speakers in her classroom. Students have also visited Legacy Aviation, Joe Foss Field, local, regional, and

statewide aviation centers, college programs, and technical programs that feature aviation education to name but a few. Dar Steenholdt, (left) EAA Chapter 289 Treasurer, is shown presenting Laureen with the \$1000 check. Have fun Mrs. Mehlert and Aviation students and send us pictures for our newsletter!



Mr. Peter Hauff showcases his 2023 EAA Chapter Service Awards! He recently received three awards: Membership Coordinator, Web Editor, and Newsletter Editor. He has been the leader in these areas for many years and always does an outstanding job. Peter knows his way around a camera. The newsletter pictures are always very well done. He has been a member of the Shrine Shutterbugs, also. Thank you for all you do for Chapter 289, Peter, you are an MVP for sure!

EAA Chapter 289 Saturday, Feb 24, 2024 Potluck and meeting: We had a good turnout for our February meeting/potluck! There were several things discussed at the meeting so it went quite long but I thought it was very constructive. Topics of discussion were:

1. Pancake breakfast schedule, volunteers desperately needed! First one will be Saturday, April 20th.

2. Advertising more through other organizations, SDPA, other EAA Chapters. This would also mean that we would have to attend their events!

3. Wings and Wheels scheduled for July 20th, the Saturday before AirVenture week.

4. Donation made to help provide a 2nd bus for CTE kids to travel to UND in Grand Forks, ND.

5. Young Eagles first event will be in Worthington on April 13th. Again, Volunteers are needed!! Contact Ryan Limesand to get set up.

6. John Muhle donated an RV7 tail kit, what do we do with it? Build an airplane? Use it for training? John is going to call the Rapid City EAA chapter as they have a similar decision to make.

We concluded the meeting and had a marathon "Giant Jenga" match which ended in a huge crash!



Lincoln County Civil Air Patrol "Lobos"

Cadets in the Civil Air Patrol program can receive up to 5 powered orientation flights until they turn 18 years old.





C/Amn Owen Boomgarden (2nd left in right photo), C/Amn Tyler Vanderloo (2nd right in right photo) and C/Amn Daniel Donato (middle in left photo) received their first Cadet Orientation Flight on Saturday, February 10, 2024.

C2dLt Emily Williams (right in left photo) received her final flight as a cadet. All the smiles were Amazing. A sincere "Thank You" to Lt. Col. Mike Cassidy (left in both photos) for piloting these flights. Denise Clement 289 member (right in right photo).



Did you know?

St. Patrick was not Irish. He was kidnapped and brought to Ireland as a slave when he was 16 years old.

Safety Tip

Dale Knuth

IN FLIGHT ICING, UNCONTROLLED FLIGHT INTO TERRAIN – INFLIGHT ICING

Many fatal in-flight icing occurrences happen every year with needless loss of life and property. Most often the information was readily available concerning the freezing levels, or the pilot never checked this important part of the trip planning. On occasion, in flight icing is far more severe than was forecast and only recent PIREPS relayed in a timely manner could help prevent a tragedy. Preflight planning and ADM is so important for aircraft with little or no de-ice or anti-ice capability. Inadvertent flight into severe known icing is almost always fatal and not survivable. If you do encounter airframe ice, make your decision to climb or descend early, including declaring an emergency and making an immediate descent without ATC clearance if necessary. Often times the ice can accumulate very quickly so time becomes critical

SOLUTION: Better weather briefing efforts and better training concerning obtaining weather information for both before takeoff, and enroute becomes important. Get with your CFI and plan a sample flight, and go fly where you are asked to obtain updated weather in flight from FSS or electronic data. Become proficient at obtaining better briefings and becoming better at making ADM type decisions for on the ground, and in flight. Always ask for a debrief on how you did, and any tricks that you could use to do better. Practice. Review. Improve.

EAA Chapter 289 Calendar of Upcoming Events

April 13th, Young Eagles, Worthington, MN April 20th, Pancake Breakfast at EAA 289 May 18th, Pancake Breakfast at EAA 289 May 25th, Let Freedom Fly Airshow in Pierre June 15th, Pancake Breakfast at EAA 289 July 20th, Wings and Wheels at EAA 289 July 22-28th Airventure 2024 August 17th, Pancake Breakfast at EAA 289 September 21st, Pancake Breakfast at EAA 289 October 19th, Pancake Breakfast at EAA 289 November 16th, Pancake Breakfast at EAA 289





Pictures from USS Midway Museum , San Diego, CA



MARINA, CA – Joby Aviation has reached another milestone in becoming the first electric vehicle take-off and landing company to go commercial as it has completed three of five stages of the Federal Aviation Administration type certification. Joby has been doing business and developing a manufacturing facility in the city of Marina for the last six years where it launched production of its aircraft at its Pilot Production Plant with the first aircraft rolling off the line in June 2023, to begin flight testing.

Joby's electric air taxi is designed to carry a pilot and four passengers at speeds of up to 200 mph, offering high-speed mobility with a fraction of the noise produced by helicopters and zero operating emissions.

A "type certificate" is a document granted by the National Aviation Authority of the country in which an aircraft is intended to operate. It confirms the airworthiness of the aircraft according to its manufacturing design and is required in order to fly commercial operations. It is separate from the "production certificate" which is focused on the manufacturing process itself, according to company documents

Further information at <u>https://www.eastbaytimes.com/2024/02/28/joby-aviation-completes-three-of-five-stages-of-faa-type-certification/</u>

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TO:

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