



EAA Chapter 289

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Y14 location 47014 Great Planes Place, Tea, SD 57064

Chartered July 12, 1967



The Leader In Recreational Aviation

February 2023

## Chapter 289 Newsletter Around the Patch

Flag hanging in Bruce Beecroft Hangar.



### Around the Patch and now on Final

Greetings 289ers! Perhaps we're past our MAIN WINTER SURVIVAL challenge? Our household is happy that our days really ARE LONGER and our calendar is inching closer to APRIL, AND our first Pancake Breakfast of the season. We are NOT LIKELY to eat pancakes until then.

Everyone should notice that our HQ CHAPTER HANGAR is now fully equipped with all new LED LIGHTING. Credit to our own Gayle Wilts and son the brightness is SUPER!

We continue to be happy to share our space as needed with our Civil Air Patrol unit, in exchange for janitorial services. Our facility is kept nice and clean!

Thanks for YOUR CONTINUED SPIRIT OF AVIATION  
BRUCE B

### 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](mailto:pethau@sio.midco.net)

Or send to EAA 289, PO Box 89105,  
Sioux Falls, SD 57109



Tora, Tora, Tora  
Simulating bombs  
going off. Granite  
Falls, MN Airshow  
June 2022



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

Granite Falls, MN  
Airshow June 2022



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

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

Any Member Ad 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 ... 1 x 4 size.



Dr. Zachary Beecroft, DDS  
605-271-9330  
www.firstclassdentalcare.com  
6703 S. Louise Ave, Sioux Falls, SD 57108 (Just south of Lewis Drug)

## 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 \_\_\_\_\_



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

289 Facebook Link: <https://www.facebook.com/ea289/>  
289 Website link: <https://chapters.eaa.org/ea289>  
CAP Lobos Facebook: <https://www.facebook.com/lincolncap/>



Frosty Trees & Sun by Fleet Farm, SF  
1-22-23

**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!**

**Batteries + Bulbs WE FIX IT 605/362-1050**



## January 21, 2023 Lincoln County Airport

It was a foggy morning with temp in 20. Trees were very frosty. Afternoon cleared with sunny and blue sky. Doing the week, there a snowstorm with about 4-7 inches of snow throughout area. Next fly-in breakfast will take place in couple months.



*Left:* Fog & Frosty Trees by Camp Area  
*Right:* Taxiway fogged in Y-14



*Left:* Snow Piles both side of South Gate  
*Right:* Plane Parked outside



ZeroAvia achieved its long-awaited first flight on January 19, 2023 with a Dornier 228 aircraft featuring its hydrogen-electric propulsion system. The company installed a fuel-cell-based ZA600 powertrain on the 19-seat airliner's left wing in place of one of its two Honeywell TPE331 turboprop engines.



The aircraft took off at 1:35 p.m. local time from ZeroAvia's research and development base at **Cotswold Airport in the UK** for a flight that lasted 10 minutes. The event marked the start of a flight test campaign that the California-based start-up hopes will lead to its first converted regional airliner entering commercial service in 2025.

According to ZeroAvia founder and CEO Val Miftahkov, the company will soon reveal the first aircraft type to be converted to run on gaseous hydrogen, as well as a partnership with the manufacturer of that model and the launch airline customer. That program involves an aircraft in the 10- to 19-seat class that will fly under Part 23 certification rules.

ZeroAvia aims to submit a type certificate application for the 600-kilowatt powertrain, initially with the UK Civil Aviation Authority, by the end of 2023 as it works to establish the basis for the approval. It will also seek supplemental type certificates covering the conversion of each specific aircraft type.

Further information at : <https://www.ainonline.com/aviation-news/air-transport/2023-01-19/zeroavia-achieves-first-flight-hydrogen-powered-airliner>

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Think & Fly



# Chapter 289

Sioux Falls/Tea, South Dakota

February 2004

### MONTHLY MEETINGS

Board/Committee/Member meetings are held at 8:00AM on the first Saturday of each month at the Chapter Building.

### MONTHLY FLY-IN/DRIVE-IN BREAKFASTS

EAA Chapter 289 hosts a fly-in/drive-in pancake, egg, and sausage breakfast on the third Saturday of each month at the Chapter Building from 7AM until 11AM. Everyone is welcome. Donations accepted.

### CHAPTER WEBSITE

[www.angelfire.com/sd/ea289](http://www.angelfire.com/sd/ea289)

### 2004 OFFICERS & BOARD

#### PRESIDENT

Jon Jackson  
605-330-4620  
[younixsguru@yahoo.com](mailto:younixsguru@yahoo.com)

#### VICE PRESIDENT

Steve Thompson  
605-498-2442

#### SECRETARY

Mike Emerson  
605-335-7764  
[mjemerson@sio.midco.net](mailto:mjemerson@sio.midco.net)

#### TREASURER

Jim Wegner  
605-238-5205  
[wegfamjism@iw.net](mailto:wegfamjism@iw.net)

#### BOARD MEMBERS

Roger Brandt (2004)  
Terry Comp (2004)  
Ron Keenihan (2004)  
Hemming Oien (2005)  
Jim Person (2005)

## EAA CHAPTER 289 BANQUET SATURDAY, FEBRUARY 28, 2004

### BUILDERS GROUP



Jim Glenn (left photo) , Rick Schuer, Todd Schaufenbuel, and Jim Person work on the air pressure line installation in the Chapter shop. The line will provide several access points for air tools



Jim Wegner engraving-Chapter tools



Jim Glenn helps daughter Chrissy at the drill press while friend Chrissy Moritz-DeMay practices deburring



Terry Comp works on the GlasAir

Even if it's a nice January in South Dakota, it's still January - cold, short days, and fewer flying opportunities;

but the Chapter Builders Group labors on.

Thursday evenings at 7PM or Saturday mornings at 9AM.

To join the fun, stop out on

## 2004 DUES REDUCED - HAVE YOU RENEWED YOUR MEMBERSHIP? SEE PAGE 3

As of January 26, 2003, Forty-Three 2003 members have renewed for 2004

## AVIATION SAFETY REPORTS by Bruce Beecroft

The undeniable GOLD STANDARD in AVIATION SAFETY REPORTS, basically TWO ways it works. You can either MAKE a REPORT, or READ the REPORTS. ANYONE involved in aviation can submit a report to NASA, NOT just pilots about ANY SAFETY CONCERNS, issues, incidents, inadvertent errors or violations.

Reports are de-identified and studied by NASA experts who may do follow up investigation or not. Pilots submitting TIMELY reports about mistakes and unintentional violations normally obtain immunity from enforcement procedures. NASA organizes ALL the accumulated DATA by subject areas, and makes them available to everyone in a readable format. The subject areas are incredibly diverse, and include details on every imaginable SAFETY CONCERN.

EVERY FLIGHT INSTRUCTOR should include a brief review of the ASRS during Flight Reviews and I encourage everyone to check the website and choose any topic in the archives. LETS ALL LEARN ONLINE and AVOID REPEATING MISTAKES.

ASRS-AVIATION SAFETY REPORTING SYSTEM <https://asrs.arc.nasa.gov>  
Ctrl-Click

## Lincoln County Civil Air Patrol "Lobos"



C/CMSgt Levi Dubs and Capt. Denise Clement braved the elements to help place wreaths on the graves of our fallen veterans at the South Dakota Veteran's Cemetery on National Wreaths Across America Day.



Volunteers from Lincoln County Composite Squadron, Sioux Falls Composite Squadron and South Dakota Wing gathered at Feeding South Dakota to help put together boxes of food that will be transported to areas heavily affected by the South Dakota winter storms. Pictured here L to R: Capt. Denise Clement, C/SrA Kaden Timmer, SM Skye Timmer, C/CMSgt Wyatt Timmer and Col. Mary Donley.



(L to R) 2d Lt Ben Shafer, Capt. Brad Lofland, Capt. Matt Tennant and Capt. Jay Brosius from Lincoln County Composite Squadron joined other pilots from across the wing in a virtual Teams meeting to cover annual proficiency checks, airplane registrations, cold weather operations and a G1000 refresher course.



Our South Dakota weather sometimes makes gathering in-person a bit challenging. After 2 postponements, LCCS members and their families were able to get together for a Family Fun Potluck. Everyone enjoyed great food, fellowship and games.

EAA Chapter 289  
47014 Great Planes Place  
Lincoln County Airport  
Tea, SD 57064

TO:

Mailing Address:  
PO Box 89105  
Sioux Falls, SD 57109



Frosty Trees by Premier Center

1-21-23

### Newsletter send by E-mail

If you want to get Newsletter by E-mail to help us save on some printing and postage cost. Please e-mail chapter at [pethau@sio.midco.net](mailto:pethau@sio.midco.net) with your name & e-mail address.

Membership Dues  
In EAA 289  
\$25.00/yr  
Life Member  
\$250



EAA 289 Pancake Breakfast &  
Board of Directors meeting 8 am  
**No Breakfasts until Spring 2023**



Spillway Big Sioux North of SF  
Airport 1-22-23