



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



The Leader In Recreational Aviation

January 2024

Chapter 289 Newsletter Around the Patch

Flag Maximum Promotions N West Ave, SF



Around the Patch and now on Final

See page 4 for John Muhle 1957 Piper Pacer project

B-29 Bomber Ride 8-2014



Aerial View Catfish Bay bottom of picture

B-29 Engine control panel by flight Engineer



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

Snow Snow Y-14 12-2021



289 Facebook Link: <https://www.facebook.com/ea289/>

289 Website link: <https://chapters.eaa.org/ea289>



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.



FIRST CLASS
DENTAL CARE

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 _____



114th Fighter Group tail logo
Sioux Falls AS 2023

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!

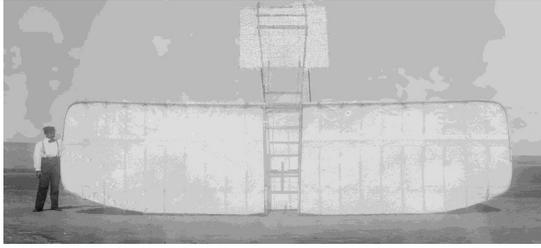


"Making Everyday Special"
1006 W. 5th St., Canton SD 57013
605-987-4420.

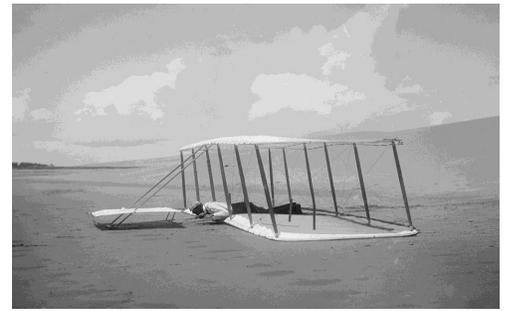
289 Facebook Link: <https://www.facebook.com/ea289/>
 289 Website link: <https://chapters.eaa.org/ea289>
 CAP Lobos Facebook: <https://www.facebook.com/lincolncap/>

Batteries + Bulbs WE FIX IT 605/362-1050

Wright Brothers



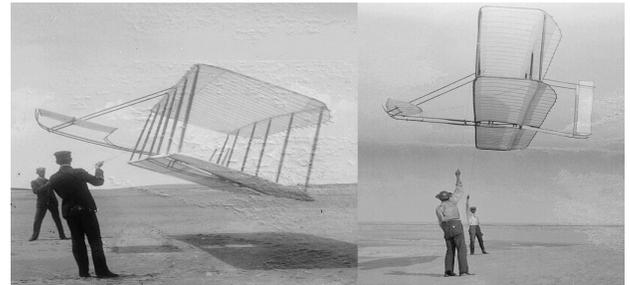
Orville with the [1901 glider](#), its nose pointed skyward; it had no tail.



Further information at:
https://en.wikipedia.org/wiki/Wright_brothers

Wilbur just after landing the 1901 glider. Glider skid marks are visible behind it, and marks from a previous landing are seen in front; Kill Devil Hills, North Carolina

At left, 1901 glider flown by Wilbur (left) and Orville. **At right**, 1902 glider flown by Wilbur (right) and Dan Tate, their helper. Dramatic improvement in performance is apparent. The 1901 glider flies at a steep [angle of attack](#) due to poor lift and high drag. In contrast, the 1902 glider flies at a much flatter angle and holds up its tether lines almost vertically, clearly demonstrating a much better [lift-to-drag ratio](#).



B-21 Raider stealth bomber coming to Ellsworth Air Force Base



The B-21 will provide survivable, long-range, penetrating strike capabilities to deter aggression and strategic attacks against the United States, allies, and partners. The Air Force Installation and Mission Support Center is playing a critical role in executing the multiyear bed down of the B-21 Raider stealth bomber for the Air Force. AFIMSC is leading broad program initiatives for Air Force Global Strike Command's three main operating bases and one support location. (U.S. Air Force photo)

AFCEC's Air Force Civil Engineer Center, Environmental Directorate provides site evaluation and analysis to help DAF decision makers understand the potential beddown impacts. Following completion of the Environmental Impact Statement to determine Ellsworth as the first MOB location in June 2021, environmental experts are now working through the same process at Dyess and Whiteman.

"Our teamwork is fundamental to establishing an effective construction plan," Hodges said. "Together, we're well into planning, design and execution stages for many projects at Ellsworth."

The largest of the nine projects is a low observable restoration facility scheduled for completion in November 2024. Other projects include a mission operation planning facility, field training detachment facility, formal training unit, two maintenance hangars and a flight simulator facility, which are all expected to be operational between 2025 and 2026.

Nine more MILCON and five more FSRM projects in the Ellsworth portfolio are in the design and acquisition phase. AFCEC will be awarding some of the FSRM efforts in 2024 and is planning to award all MILCON projects in the 2024-2026 timeframe.

Further information at: <https://www.ellsworth.af.mil/News/Article-Display/Article/3607299/afimsc-plays-critical-role-in-fielding-of-b-21/>

Safety Tip SA, SITUATIONAL AWARENESS by Bruce Beecroft

SA, SITUATIONAL AWARENESS is defined as, the perception of elements in the environment at a given time, while understanding their meaning, and projecting their relevance in the immediate future.”

It's MUCH MUCH MORE than avoiding a navigational error and getting LOST. IN AVIATION, SA includes EVERYTHING going on in our flying environment, human factors, aircraft procedures, performance and ALL the spaces around us right NOW as well as every future moment as we're hurtling the AIR.

Almost all accidents involve identifiable lapses in SA, WHAT IF THEY JUST HELD SHORT of the runway? WHAT IF the NOTAMS were not understood? WHAT IF the pilot had only calculated his TAKEOFF PERFORMANCE? WHAT IF, WHAT IF, INDEED, WE PILOTS have to be READY and ABLE to PREDICT the future of virtually everything going on in our flight environment. It takes deliberate FOCUS, HONEST SKEPTICISM, and the ability to quickly formulate plan B as needed. IBM Corporation used to have a clever one-word motto "THINK ". FLYING SAFELY IS A THINKING EFFORT, PERHAPS the most important aspect. BB

If you can walk away from a landing, it's a good landing. If you use the airplane the next day, it's an outstanding landing. Chuck Yeager

Read more at <https://www.brainyquote.com/topics/airplane-quotes>

Around the Patch and now on Final

by John Muhle

This 1957 Piper Pacer PA-22/20-150 is a joint project between Tim York and me, in my hangar at Lincoln County Airport. The airplane was purchased in 2009 by York at an auction in Iowa and was stored in his shed until this last August when we transported it to Tea. Since then, we've cleaned the new wings (came with the airframe along with old wings at the auction), pulled the engine and begun its disassembly. The new wings were taken back to Tim's shed in order to make a temporary paint booth and the finishing of the Poly-fiber process.

I've had Wyatt Honomichl look over the engine and it looks almost perfect!! I will be ordering the gasket set this week and begin reassembly as soon as that arrives with the replacement of one suspect tappet.

Until the next update, fair skies and following winds!



John Muhle & Tim York (right)



Engine removed and was in 100 pieces mere moments after this picture!



Here she is, "flying" backwards up the highway to her new home at Y14.

Chapter 289

Sioux Falls/Tea, South Dakota

January 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

2004 OFFICERS & BOARD

PRESIDENT

Jon Jackson
605-330-4620
younixsguru@yahoo.com

VICE PRESIDENT

Steve Thompson
605-498-2442

SECRETARY

Mike Emerson
605-335-7764
mjemerson@sio.midco.net

TREASURER

Jim Wegner
605-238-5205
wegfamijsm@dtgnet.com

BOARD MEMBERS

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

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

MARK YOUR CALENDAR

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

2004 LEADERSHIP TEAM

The Officers and Directors listed at left were chosen at the December 6, 2003, Board/Committee/Member meeting to lead EAA Chapter 289 in 2004.



EAA Chapter

President Jon Jackson, Treasurer Jim Wegner, Secretary Mike Emerson



Vice-President Steve Thompson

289 will continue numerous programs and activities in 2004 - monthly pancake breakfast, builders groups, fly-outs, Young Eagles and other youth programs - if you haven't been out for a while, consider becoming in-



Jim Person and Hemming Oien join Roger Brandt, Terry Comp, and Ron Keenihan on the Board of Directors

involved in one or another the Chapter's activities.

4-H BUILDING PARTNERS

Rick Schuer reports that a couple of 4-H kids still need building partners. He would like a ratio of one adult to one youngster. The

group meets Thursday evenings. If you can help, contact Rick at eaa289bg@yahoo.com.

Did you know?

The North Pole has no time zone

All longitudinal lines start at the North Pole, which means there's No time zone.

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

TO:

Mailing Address:
PO Box 89105
Sioux Falls, SD 57109



**Thunderbirds Sioux Falls Airshow
July 2023**

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 with your name & e-mail address.

**Membership Dues
In EAA 289
\$25.00/yr
Life Member
\$500**



**EAA 289 Pancake Breakfast &
Membership Meeting 9 am
Next Breakfast Spring 2024**



**Veteran's Memorial
Luverne, MN**