



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

July 2023

Chapter 289 Newsletter Around the Patch

Flag hanging in Bruce Beecroft Hangar.



Around the Patch and now on Final

INDEPENDENCE DAY CELEBRATED AGAIN July 4th, sadly nowadays', too many people are unable to explain how, who, what, when, or why THATS IMPORTANT.

HAPPILY HOWEVER, 289ers and aviators in general KNOW MORE about the FREEDOM we ENJOY!!!! We can privately and independently TRAVEL BY AIR virtually anywhere, anytime we want. Aircraft ENABLE US to very effectively move about in our country, like NO PLACE ELSE ON EARTH! CELEBRATE INDEPENDENCE EVERY DAY!

Our July 15, 2023 pancake breakfast is our CELEBRATION of WINGS and WHEELS car club enthusiasts will hopefully join us in good numbers. REMINDER YOU don't need to be in a car club to arrive in YOUR COOL CAR. DROP BY WITH ANY COOL CAR!

Thanks for YOUR SUPPORT OF CHAPTER 289!

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

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



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



Airliner Taxiing on night runway



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/>



Dune Buddy, Sertoma Car Show
June 3, 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!

Batteries + Bulbs WE FIX IT 605/362-1050



June 17, 2023 Lincoln County Airport Fly-in Breakfast

Morning was partly cloudy. Temp was in 70's compared to 80's previous days. There were couple fly-in pilots along with usual drive-in crowd.



Left: Crowd

Right: Taking Off.



Left: Taking Off

Right: Landing

Think &
Fly



2023 Sioux Falls Air Show Power on the Prairies

Saturday & Sunday July 29 & 30, 2023

8:30am CST - 5:00pm CST Gates are open

8:30am CST Buses begin running (to transport guests to air show grounds)

11:00am CST Performances begin (check back for updates)

Special Operations Command Para-Commandos

Vanguard Squadron

Skip Stewart Airshows

Melissa Burns Airshows

Kent Pietsch

Warbirds - C-47 "That's All Brother"

South Dakota Air National Guard F-16s

USMC MC-22 Osprey Demonstration Team

USAF F-16 Viper Demonstration Team

2:30pm CST USAF Thunderbirds

4:00pm CST Performances end

5:00pm CST Gates Close

Further Information at: <https://www.siouxfallsairshow.com>

Click or copy-paste-click

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Click or copy-paste-click

U-FIT: LOSS OF SPEED AWARENESS

Safety tip by Dale Knuth

UNCONTROLLED FLIGHT INTO TERRAIN: LOSS OF SPEED AWARENESS

The FAA desires that all aircraft maintain a minimum 30% speed buffer above stall in all flight conditions. The exception to this is during final approach when under certain conditions it may be permissible to go as low as 20% above stall speed, or 1.2 V_{so}. A large percentage of GA accidents occur during clean wing maneuvering either after takeoff during climb or entering the traffic pattern and maneuvering. When a pilot becomes distracted and allows speed to decay, GA has no audible or visual warning to alert the pilot that they have transgressed this sacred 30% area. The stall horn does activate very close to the actual stall but in most cases, it is too late. A spin often follows an aerodynamic stall. Most of these accidents happen below 1000 AGL where even the most proficient pilot in the world would have no chance of completing a spin recovery prior to impact. PREVENTION is the only real tool available. Be aware of that 30% by placarding V_{s1} x 1.404 for your aircraft right on the face of your airspeed indicator! Studies have shown that this simple indicator is almost 100% effective in increasing a pilot's awareness of where this 30% clean buffer boundary is.

SOLUTION: Placard your ASI with a DMMS marker and practice referring to it often while in the pattern. Take immediate corrective action any time you are in flight below DMMS speed and not on final approach. DMMS awareness leads to the PREVENTION of low-speed condition fatal accidents.

SAMPLE ACCIDENT REPORT: #1 The National Transportation Safety Board determines the probable cause(s) of this accident to be: The sport pilot's failure to maintain adequate airspeed during landing in crosswind conditions resulting in an aerodynamic stall. Accident Number: ERA10LA158

SAMPLE ACCIDENT REPORT: #2 The National Transportation Safety Board determines the probable cause(s) of this accident to be: An engine malfunction for undetermined reasons and the subsequent loss of control, due to the pilot's improper decision to maneuver the airplane below minimum controllable airspeed and his improper response to the loss of engine power. Accident Number: CEN18FA116

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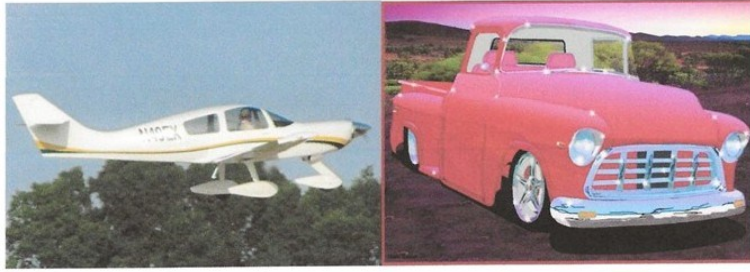
SAMPLE ACCIDENT REPORT: #3 The pilot's failure to maintain airspeed during a steep turn after takeoff, resulting in an exceedance of the airplane's critical angle of attack and a subsequent accelerated stall at an altitude too low for recovery. NTSB Accident Number CEN18FA147

Best Aviation Quotes of all Time

"When once you have tasted flight, you will forever walk the earth with your eyes turned skyward, for there you have been, and there you will always long to return."

– Leonardo DaVinc

Source: <https://www.pilotmall.com/blogs/news/30-best-aviation-quotes-of-all-time>



Wings and Wheels Day!

EAA Chapter 289 & Legacy Aviation

July 15, 2023

47014 Great Planes Place by Tea, SD

- Accompanied Hanger Tour
- Classic Cars and Hot Rods
- Pancake Breakfast served 8:00—10:00 am
- Adult Flights available at Legacy Aviation
 - Will offer Discovery Flights for \$99 plus tax for a ½ hour flight. An individual would be seated like a co-pilot and learn about taking flight lessons.
 - A ½ hour Scenic Flight for \$49 plus tax per person, minimum of 2 people per flight.

Come join us at the Lincoln County Airport!

For more information contact:

Legacy Aviation 605-368-2841

Gary Pelach 605-310-9984 or Roger Van Noort 605-941-5251

Wings and Wheels is open to everyone who would like to display there car.

Discover Aviation Day

First I would like to thank the EAA Chapter 289 for their support and participation. This year, the Discover Aviation Day **is Thursday July 27, and the Airshow is July 29, 30.**

I can use help in networking for the following:

- Professional Pilot that is willing to walk around in uniform to provide information in becoming a professional pilot.
- Anyone who would be interested in dressing and talking like a historical aviation figure (the Wright Brothers, Charles Lindbergh, etc).
- A partially constructed airplane or miscellaneous parts.

If you know anyone, please pass on my contact information.
Alan Gabor 605-360-4895 alinmke@yahoo.com



EAA Chapter 289
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Lincoln County Airport
Tea, SD 57064

TO:

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Crowd June 17, 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
July 15 Wings & Wheels
August 19, 2023
September 16, 2023



Mother goose and babies by Falls Park, June 2023