



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

April 2022

Chapter 289 Newsletter Around the Patch

Flag hanging in Bruce Beecroft Hangar.



Around the Patch and now on Final

We hope everyone is getting excited to RESUME our pancake breakfast events April 16, 2022. IF weather permits, it might be possible to fly a couple Young Eagles.

Thing IS it's just becoming more difficult to make any commitments to YE EVENTS because we're just running out of volunteers with aircraft bummer. So many factors have added up to this situation Covid, retirements, airplanes sold, fuel prices and other obligations, etc. THE RESULT IS our board has **suspended YE events** away from Lincoln County airport. We'll try on good pancake days and hope for the best. RIGHT NOW let's try for a nice pancake turnout share some great aviation fellowship, and persevere!!!

THANKS TO ALL 289ers for YOUR SUPPORT and WELCOME to our NEW MEMBERS!
Bruce B

June 18, 2022: SDPA meeting on the Lincoln County Airport (Y14), Tea, SD, in the Sioux Falls EAA Chapter 289 building. 10:30AM presentation by Sioux Falls Tower controller. Noon: lunch pizza & pop (\$5 per person). 1:00PM SDPA meeting with cookies. Contact Steve Hamilton at 605-665-8448 or skyhawk43v@gmail.com

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



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 _____



"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/>



Campanile, SD State University, Brookings, SD

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

March 19, 2002 Saturday Lincoln County Airport

Day was beautiful with temp 50's, lite winds and partly cloudy (blue shies). Great day for flying.



Left & Right:
Traffic at Y-14



Think &
Fly



Left: Different Traffic
Right: More Traffic



Lincoln County Civil Air Patrol "Lobos"

Lincoln County Composite Squadron activities.



The EAA Chapter Building served as Mission Base for Civil Air Patrol's Search and Rescue Training. Senior Members and Cadets attend mission briefings before getting deployed on a search.



A group of LCCS Cadets, Senior Members and family members gathered at Kids Against Hunger to bag meals for those in need. After a brief set of instructions and an hour of time, they put together enough meals to feed 1944 people. It was a fun and very rewarding experience.



Several members of Lincoln County Composite Squadron received CPR/AED/First Aid Training and Certification from Sioux Falls Fire & Rescue. In just a short amount of time, you can be trained in how to save a life.



Left: Maj. Jerry Gabert and C/Capt Abigail Williams were the instructors for ICUT (Introductory Communications User Training). Six Cadets received instructions and hands-on training for the CAP Radios.

Annual meeting/Banquet for EAA Coming!

The 2nd Saturday in March, that's the 9th. Mark your calendars and Watch for additional material on up coming flyer and/ or newsletter. It's going to be just great in that brand new Marv Randall building!

Speaking of the building!

Construction on the chapter building has been progressing. Most interior walls are in. The ceiling metal has been installed in shop and the class room / hanger insulation complete. The furnaces and radiant heat units are installed. Cabinets will be ready for installation in two weeks. Sheetrock to be done by 12/15. If you haven't been there better take a look!

We need Volunteers on Dec. 1st and the 8th Starting at 9:00 both days.

Suspended ceiling, Laying ceramic tile, carpet installers, and some other un-named tasks.

We hope to have the majority of the work done by the end of the year.

Hoping for just details to complete. Ed Lutdke 11-27-01

**EAA 2002 Calenders Available Now !
\$7.00 each or 3 for 20 Bucks**



Safety Tip

SAFETY FORUM

by Bruce Beecroft

Lately we've all been enjoying our South Dakota extreme surface winds! Most of us would wisely NOT FLY with wind reports in excess of 40-50kts for good reasons! Our recent WINDY conditions should remind us to again review and STUDY the known facts about WIND SHEAR subtle or abrupt changes in wind SPEED and/or DIRECTION and how it can affect our aircraft performance.

Check your aircraft POH, work some takeoff performance charts. CALCULATE your performance figures to understand the danger and significance of a 5kt headwind which suddenly becomes a 10kt tailwind!

WOW, it can destroy your climbing. Airline operations TAKE NOTE on EVERY approach for landing when low level AIRSPEED LOSSES are reported, especially IF the speed loss is more than 10kts.

Double check PIREPS on your weather briefing, and maintain awareness when flying in unstable air. AVOID WINDSHEAR CERTAINLY but learn and THINK about HOW to deal with it in your aircraft. Whole BOOKS are written on this subject at least some google self-study is a great idea here.

Aviation Quote

"The airplanes slowly taxied to the beginning of the runway, humbly and calmly with flaps down, bowing with deference to the infinite sky." – **Ross Victory**

From <https://everydaypower.com/airplane-quotes/>

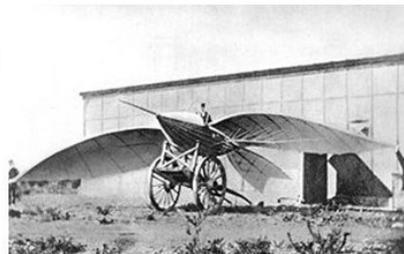
A sailor and sea captain, **Jean Marie Le Bris** sailed around the world observing the flight of the albatross. Although he sailed around the world, his true ambition was to fly. He caught some of the birds and analysed the interaction of their wings with air, identifying the aerodynamic phenomenon of lift, which he called "aspiration".

Le Bris built a glider, inspired by the shape of the Albatross and named *L'Albatros artificiel* ("The artificial Albatross"). In 1856 he flew briefly on the beach of Sainte-Anne-la-Palud (Plonévez-Porzay, Finistère), the aircraft being placed on a cart towed by a horse.^[1] He thus flew higher than his point of departure, a first for heavier-than-air flying machines, reportedly to a height of 100 m (330 ft), for a distance of 200 m (660 ft).

In 1868, with the support of the French Navy, he built a second flying machine, which he tried in Brest without great success.^[2] It was almost identical to his first flying machine, except that it was lighter and had a system to shift weight distribution. His flying machine became the first ever to be photographed, albeit on the ground, by Nadar in 1868, although the first well-documented glider was built by George Cayley and flown by an employee in 1853. Also in Great Britain, Stringfellow had built small unmanned gliders in 1848. However Le Bris invented more effective flight controls, which could act on the incidence of wings and which were patented in March 1857.

Further Information at:

https://en.wikipedia.org/wiki/Jean-Marie_Le_Bris



Le Bris and his flying machine, Albatros II, photographed by Nadar, 1868

EAA Chapter 289
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TO:

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Construction North of the Y14
3-19-2022

EAA 289 Pancake Breakfast &
Board of Directors meeting 8 am
May 21, 2022
June 18, 2022
July 16, 2022

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.mkidco.net with your name & e-mail address.

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



Gift show, The Alliance, SF, SD