



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

June 2022

Chapter 289 Newsletter Around the Patch

Flag hanging in Bruce Beecroft Hangar.



Around the Patch and now on Final

Once again Chapter 289 mourns the loss of one of our own local pilots. Dr Bruce Prouse, a former 289 President, was solo in his gyrocopter and crashed in Cape Girardeau, MO. CHAPTER289 condolences to his family and everyone that knew him. As usual, we await the NTSB findings report hoping there is an explanation.

This year's transition into Summer has been exciting for sure. Big winds, nasty storms, strong frontal passages including tornadoes, ALL making flying difficult at best. STAY SAFE, our weather has NOT BEEN very forgiving.

Saturday June 18th is our very NEXT PANCAKE BREAKFAST AND REMEMBER. This event we host the SD PILOTS ASSN for the first time in 14 years. They have a program featuring FSD ATC, an official Meeting, AND I'm pretty sure a pizza lunch. WE HOPE A LOT of people can enjoy the morning with 289 at our BEAUTIFUL HANGAR FACILITY.

THANKS FOR YOUR DEDICATION

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



Nasty late May Storm near Y14 airport. Yikes



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/>



Coffee Time Crowd at 289 Hangar Wednesday at 10 am.

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

May 21, 2022 Lincoln County Airport Fly-in Breakfast

Day stated out in low 50's, partly cloudy and light wind. It was another cool day in May. There were couple fly-in pilots along with usual drive-in crowd.



Left: Crowd
Right: Taking off
Y14



Think &
Fly



Left: Taking Off
Right: Landing Y14



Young Eagle Rallies Chapter 289

Chapter 289 Young Eagle rallies have been postponed until fall 2022 months. This is due lack of pilots willing to volunteer to help out.

Board would like to have all pilots especially younger pilots volunteer to YE Kids Rides. The Kids really enjoy the ride. A few go on to get their pilot training and license.

All Pilots will need to complete Background check see below.

Young Eagles Volunteer Pilot background check



EAA.org website then Youth & Young Adult menu. Pull down and click on "Free Young Eagles Flights".

Page down to "**Because a Volunteer Pilot**" click for next page.

Click on 2. Complete EAA's Youth Protection Training and background check

Next page will be **EAA Youth Protection Policy and Program.**
Just follow instructions to complete Background check.

Any Questions call Steve Christensen 605-207-0317

TALKIN' SAFETY BY Bruce Beecroft

Post Flight Gripe Sheet:
Controls feel Mushy



So NOTE: this picture poses PREFLIGHT INSPECTION CHALLENGES INDEED. BUT WHAT ABOUT your cross country FLIGHT planning? We've all transitioned to daily TRUST in GPS NAV YES. BUT are YOU SURE that your GPS DIRECT route is going to keep you clear of special use AIRSPACE? Prohibited, Restricted, MOAs, and lots more. Great time to REVIEW the rules for each AND remember to check when you push DIRECT TO. That your direct route will HONOR SPECIAL AIRSPACE.

Aviation Quote

"When you get into an airplane by yourself and take off, you find yourself in this lovely, three-dimensional world where you can go in any direction. There is no feeling any more exciting than that." – **Gene Roddenberry**. From <https://everydaypower.com/airplane-quotes/>

Gayle Wilts and Tom Rademacher are building airplanes!

Tom and Carol Rademacher moved to Sioux Falls about 11 years ago from the Sioux City area. As a pilot, I decided to come out to Y14 see what was happening at Lincoln County Airport. I have had a hangar here since then.

Q: What made you decided to start building airplanes?

Tom: I was always interested in building airplanes and soon a friendship was developed with Gayle Wilts - a premier builder in the area. I was so interested, that I decided with Gayle's help to start building airplanes.

Q: What is your relationship with Gayle in building projects?

Tom: Gayle is a good friend, mentor, and advisor. Gayle helps me with quality control with each project and builds certain parts of the plane.

Q: What type of builder do you consider yourself?

Tom: We are building Experimental Aircraft kits—VANs and RANs kits. There are three Rans S21 airplanes in the works. When the Van's RV15 is introduced, I am sure we will build that plane. Airplane frames and structures are built in Tom's hangar. Engine install, electronic install (radios etc) and painting/wrapping are done by specialists.

Q: What happens after each project is completed?

Tom: We will fly the airplane 40-60 hours to make sure everything is working as designed and then marketing the plane after that.

Q: Do you help other builders with their projects?

Tom: Gayle and I will assist a builder with their project here at my hangar.

The FAA has the Builder Assist program that allows us to provide some labor, tools, location and experience to make the building process easier and safer.

Q: Anything else?

Tom: Building an airplane is challenging and fun. I have certainly gotten out of my comfort zone. There are very few locations that have the people with the skill, help and knowledge that Y14 has to offer.



Left: Tom Rademacher right and Gayle Wilts with fuselage.



Right: Wing being built.

The 75th anniversary of the U.S. Air Force will be one of the highlights of EAA AirVenture Oshkosh 2022, the 69th edition of EAA's annual fly-in convention coming July 25-31 at Wittman Regional Airport in Oshkosh.



The U.S. Air Force was created on September 18, 1947, as part of the National Security Act, which established a separate military air branch and put all military branches under a new Department of Defense. It recognized the importance of military air operations and separated it from the former Army Air Forces while naval aviation operations remained separate.

U.S. military air operations date back to the Civil War, when balloons were first used as reconnaissance platforms. In the early 1900s, the Army's Signal Corps was tasked with "all matters pertaining to military ballooning, air machines and all kindred subjects." The first aero squadron, as it was then known, became active in 1913 and saw its first combat duty in 1916.

Today, the Air Force has more than 325,000 personnel and more than 5,000 aircraft. The Air Force also has incorporated an increasing number of unmanned aerial systems as part of its inventory, and continues development of new aerial technology to meet current operational demands.

Further information at: <https://www.eaa.org/airventure/>

RV-3 Vanguard Squadron



Left: Picture One
Right: Picture Two



Left: Picture 3
Right: Picture 4



The four RV-3 Vanguard Squadron planes (Picture One above) were built in 1980's by Gayle Wilts. Ed Ludtke and Dick Pearson each built one plane for total of six at one time. No major modifications other than engine overhaul has been needed throughout the years. Paint scheme has changed from the yellow to black and blue.

Vanguard Squadron is using four planes today. Vanguard Squadron was featured display at Air Venture in 1994 (Pictures Three & Four). Vanguard Squadron was August 1994 featured month (Pictures One & Two) in EAA 1994 World of Flight-Official Calendar.

The Vanguard Squadron has been ethanol powered since the team began flying together in 1993. Ethanol adds power and performance to the Squadron's aircraft without any major engine modifications. The team has over 3,000 flight hours using 100% ethanol.

The Vanguard Squadron home is Tea, SD (Lincoln County Airport).

Further Information available at:

<https://www.facebook.com/Vanguard-Squadron-485754848164957/>

Pictures from EAA 1994 calendar and Gayle Wilts

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

TO:

Mailing Address:
PO Box 89105
Sioux Falls, SD 57109



Crowd Fly-n Breakfast 5-21-2022

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

EAA 289 Pancake Breakfast &
Board of Directors meeting 8 am
July 16, 2022
August 20, 2022
September 17, 2022



Taking off Y14 5-21-2022