

February, 2022

Volume 47, Issue 2

www.eaa569.org

[facebook.com/ea569](https://www.facebook.com/ea569)

EAA Chapter 569 Newsletter

Lincoln, NE



EAA 569 Contact Information

President

Tom Trumble
C: 402-540-6089
ttrumble@windstream.net
5545 N 17th St.
Lincoln, NE 68521

Vice President

Don Osborne
C: 402-300-0493
osbornewelding@yahoo.com
70225 Yale Ave
Fairbury, NE 68352

Secretary

Jerry Mulliken
C: 402-720-0125
jmulliken@speednet.com
118 S. 52nd St.
Omaha, NE 68132

Treasurer

Cristi Higgins
H: 402-217-9763
higginschristi@msn.com
PO Box 335
311 South West Ave.
Western, NE 68464

Tech Counselors

Erick Corbridge
402-499-1039
Corbe99@yahoo.com

Tom Henry

H: 402-791-2116
W: 402-479-1540
TomHenry3@aol.com

Young Eagles Coordinator

Cristi Higgins
H: 402-217-9763
higginschristi@msn.com

Newsletter and Web Editor

Doug Volkmer
C: 402-890-2818
rv7doug@gmail.com
3720 Stockwell Circle
Lincoln, NE 68506



Meeting Announcement

Date: Tuesday, February 1st

Time: Social 7:00pm – Program 7:30pm

Place: Duncan Aviation Engine Shop

Address: 5000 NW 44th St – Lincoln, NE

Topic: Travis Meyer,
MayDay STOL Drag Organizer

The competition is scheduled for
May 20 – 22 at Wayne, NE.



President's Message Tom Trumble

2022 is getting off to a slow start. The January 15 breakfast was canceled due to weather. Covid is upon us again. The good news is the flying now has the advantage of performance, mostly smooth, and best of all no bugs to wipe off.

I want to remind everyone that we have some resources within our chapter to be aware of. We have two great and well qualified Chapter Technical Counselors. Tom Henry - TomHenry3@aol.com Cell 402-417-8558

Erick Corbridge - Corbe99@yahoo.com Cell 402-499-1039

Please reach out to either if you have questions or need another set of eyes on your project.

These guys are well versed in building and fabrication as well as the regulations, and maintenance processes.

Don't forget that we have a chapter toolbox with an assortment of tools. The available tools are listed on our website as well as how to check them out. (www.eaa569.org).

Jon Sullivan and the rest of the Tri Motor committee have been busy. The date for the event in Lincoln are now posted on the EAA national website. May 5 – May 8, 2022.

Location Ross Aviation (formerly Silverhawk) at the Lincoln Airport. Please block out the dates to help. You may book tickets on the EAA website. It's a great experience for kids, grandchildren, and ourselves at a reasonable cost.

We will have pizza at our next meeting Tuesday February 1, 2022. So bring your appetite, sit back and listen to Travis Meyer from Wayne. He will be discussing the Wayne STOL races that will be held this summer (2022). Food and social time at 7:00pm.

Program start at 7:30pm.

Location Duncan Engine Shop, 5000 NW 44th St. Lincoln NE.

Be aware that Duncan has a mask policy if you are not eating or drinking. We are going to experiment with Live Streaming and recording this meeting on Zoom, starting at 7:30pm.

Please look for an emailed Zoom meeting invitation if you are unable to attend in person.

Mark Novak speaks at the January Chapter 569 Meeting

By Dennis Crispin

Mark Novak regaled us with tales of his aeronautical adventures at the January EAA 569 meeting. Mark claims to be the “luckiest man alive,” having had the opportunity to lead an extraordinary life and career.

The story begins with an appointment to the Air Force Academy and then selection for pilot training.

His first flying assignment was on the C-21, the Air Force adaption of the Learjet 35. He characterizes the job as the best in the Air Force. The C-21 pilots do their own scheduling and carry a government fuel card. So long as they pick up and deliver the general or VIP on schedule, they are pretty much on their own.

Then it was on to flying the B-1B, America’s front line, supersonic, nuclear capable bomber. Mark said “the B-1B took me around the world” while he flew from bases all over the globe, England, Ukraine, Hawaii and Guam.

A short career detour took Mark back to the Air Force Academy. While there he served as an instructor/check pilot on the TG-7A, the motor glider used for cadet orientation. At one point he served as the executive officer of Commandant of Cadets.

Moving on to the Nebraska Air Guard, Mark transitioned to the KC-135 refueler. While flying the KC-135 he was credited with more than 500 hours of combat time, mostly over Afghanistan and Iraq.

Mark Novak served 24 years in the Air Force and Guard, accumulating 5,221 flight hours and retiring as a Lieutenant Colonel.

Mark stays active in aviation as a Director and Finance Chairman of the Commemorative Air Force. He is qualified as a CAF formation leader in T-6s and flies two A-26 WW-2 attack bombers. He flew the A-26 in the WW-2 commemorative fly by at Washington DC a few years ago.

The pilot’s seat on the B-29 FIFI was the most impressive assignment in all of sport aviation and Mark achieved it in 2012.

Then when the B-29 Doc came online he began flying it also. He is now the chief pilot on Doc and has logged 632 hours in B-29s, the most time of any of the eight currently active B-29 pilots.

There were many fascinating stories of aircraft and missions told

by a man who obviously enjoys his work. We have just got to get him back to hear the full story on Doc.

Mark is married to Lorrie, herself an Air Force Academy graduate. Her Air Force career included flying the C-9, C-12 and KC-135. She now flies the Boeing 777 on international runs out of Chicago for United Airlines.

The Novaks have two children. Nick is on the Richardson County Sheriff’s Department. Natalie graduated from high school in the spring and enrolled in the Kansas State University professional aviation program in the fall. She received her private pilot’s license just before Christmas.

The family owns 3 ½ aircraft, a Piper Comanche 250, a Cessna 120, a T-6/SNJ and part interest in a BT-13.



Mark Novak attended the Air Force Academy from 1980 to 1984.

24-hour fuel now available at KCEK

By Tom Winter

At the Crete, Nebraska airport, new manager Shaun Krzycki (say kritsky) came in like the proverbial new broom. First change was simple, but huge: replacing the door lock on the terminal building with a Unicom coded keypad. Don't laugh! -- this gave 24-hour bathroom access! The terminal interior got a remodeling facelift, but the biggest change in 2021 was \$865,000 funding to put in two 10,000-gallon tanks, one for Jet A, the other for 100LL. Now, no matter what time you land at KCEK your creature comforts and fueling needs can be met.

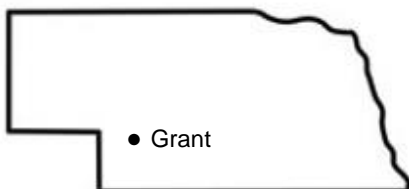
Funding was \$600,000 from the FAA AIP program, and the rest from the Nebraska NDOT (the CEK allotment, plus money assembled from airports that were not using their allotments.)

Two new businesses on field are Sky Dive Atlas, and Star Care helicopter ambulance service.

On the strength of these improvements, your writer has nominated the Crete Airport for Nebraska Airport of the Year.

2022 Nebraska State Fly-in Grant, NE

June 18, 2022



Two shots of the massive concrete foundation, as of October 4, 2021.

(continued on page 4)



The completed installation of the 10,000-gallon tanks, November 20, 2021.



Lift cover, follow instructions.

Minutes of the Club Meeting

The meeting was called to order January 4, 2022 at 7:00 PM by President Tom Trumble.

Several EAA 569 members were present at the Duncan Engine Shop. Among those attending were Tom Trumble, Cristi Higgins, Lyle Bender, Jerry Carlson, Dennis Crispin, Linda Dovel, Paige Higgins, Don Osborne, Erick Corbridge, Doug Volkmer, Butch Lottman, Jerry Clinch and Jerry Mulliken.

Mark Novak, retired Air Force, shared highlights of his career flying a large variety of aircraft of all sizes. He owns a T-6, and a BT-13, taught in a Piper T67-A, flew Learjets, KC-35s, B-29s (Fifi and Doc), and B-1s.

During a break we enjoyed submarine sandwiches supplied by Cristi Higgins, as well as chips, fruit and cookies.

A brief business meeting was called to order at 8:18 by President Tom Trumble.

Chapter Service Awards were presented to the President, Vice President, Secretary, Webmaster, Newsletter Editor, and Technical Advisor.

A few EAA calendars are available for \$10.

Young Eagle coordinator Cristi Higgins reported that member Noah Philson, and Caleb and Joshua Jordan are slated to attend Young Eagles Camp in July. If EAA 569 qualifies, it will apply

for a \$10,000 Ray Scholarship on Noah's behalf.

Tom Trumble proposed that EAA 569 offer free membership to Young Eagles that accept the free national EAA membership for which they are eligible. Dennis Crispin moved, Jerry Clinch seconded a motion to so offer. Motion was agreed to.

There was a discussion concerning the desirability of food at future meetings. The consensus was that food should be supplied at the next meeting, which is Feb. 1.

The meeting was adjourned at 8:37pm.

Respectfully submitted, Jerry Mulliken, Secretary.

Minutes of the Club Meeting

Tom Trumble called the meeting to order via Zoom at 19:32 hours.

Attending were Caleb Jordan, Joshua Jordan, Tom Trumble, Mark Gaffney, Harold and Edith Bickford, Tiffany Thompson, Cristi Higgins, Kerm Wenger, Lori Oliveros, Dave Fritz, and Jerry Mulliken.

Cristi Higgins reported no activity with Young Eagles presently. She gave the following report as Treasurer: Main Account \$2979.32 Breakfast Account \$1461.36, CD \$10,000.

The CD is due to renew Feb. 23. She will check on interest rates at the bank this week. The \$400 deposit with EAA for Joshua and Caleb's summer camp has been paid. The \$423 National EAA Dues have also been paid.

The next Crete Breakfast is scheduled for February 19.

Lori and Dave are invited to consult with EAA Chapter 80 at their next meeting, about Chapter 80 setting up a monthly fly-in breakfast at Millard.

The next member meeting is scheduled for Feb 1, 7 PM, at the Duncan Engine Shop. Travis Meyer

will speak about the Wayne STOL event in May.

There was discussion about canceling this meeting due to the Covid-19 situation. An informal poll revealed enough were interested in going ahead, so the meeting will be held as scheduled. Mark Gaffney volunteered the use of a USB-camera so that the meeting can be livestreamed for those unable to attend in person.

Tiffany Thompson reported that the EAA Tri-motor event will be held at Ross Aviation in Lincoln, May 5-8. The Tri-motor committee is waiting for promotional materials. There was some discussion about promoting the event with the Lincoln RC Club.

The meeting was adjourned at 2010 hours.

Respectfully Submitted,
Jerry Mulliken, Secretary



Chapter Dues

Our Secretary has reported receiving dues from a few individuals but no form accompanied the money. We ask that you complete a form. If nothing has changed from the prior year, please let Jerry know. His contact information is on page 1. If you have not paid your 2022 dues yet, please go to www.eaa569.org and select **Join**.

Chapter Breakfast

Just like flying, the weather impacts our monthly Chapter fly-in breakfast too. As you know, we cancelled the January breakfast due to the storm that moved through that weekend. If the forecast looks questionable, please be sure to check our website or Facebook page before leaving. We typically make a go/no-go decision at least 24 hours in advance.

For Sale

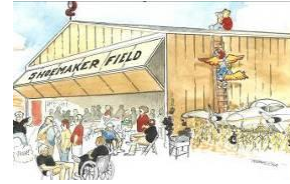
"The Claw" Tie Down. New, never used. Sells new on Sporty's for \$120.00. Asking \$100.00

Click [here for pictures](#).

Contact Doug Prange 402-432-0774

Month		EAA Chapter 569 Calendar
February	1	7:00pm General Meeting. Food served. Travis Meyer - program, Wayne 2022 STOL races, location Duncan Aviation, 5000 NW 44th. Lincoln, NE. Live Stream on Zoom
	19	8:00am Crete Fly in Breakfast, EAA Chapter 569 - KCEK
March	1	7:00pm General Meeting. Mark Gaffney-FAAsteam Safety Program, location Duncan Aviation, 5000 NW 44th. Lincoln, NE
	19	8:00am Crete Fly in Breakfast, EAA Chapter 569 - KCEK
Events of interest		
	1st Sat	8:00am York Fly in Breakfast, EAA Chapter 1055 - KJYR
January	26-29	Nebraska Aviation Symposium & Aviation Maintenance IA Renewal seminar. Kearny NE. Information and registration @ NEBRASKAAVIATIONCOUNCIL.ORG

Hangar Chat with Butch Lottman



A long-time powered parachute owner/flyer, Butch Lottman found it to be more work than pleasure to fly [his Infinity C582](#) anymore. A disabled US Army Veteran, it was a challenge to prepare the canopy for flight and even more challenging to pack it after a flight due to a disability in his arm.

Butch decided to sell his C582. After spending some time in Alaska, he did some research on bush and STOL type planes. That pushed him to shop for a fixed wing plane.

An ad on Barnstormers led Butch to Warrensburg, MO. There, a Zenith CH 701 SP was for sale. The plane had its airworthiness certificate but had been sitting for a long time. Because of that, if Butch was going to purchase this plane, he was going to have to trailer it back home, which he did.

The plane had a laundry list of issues to address. Most of them minor. Butch has tackled most of them. Some major updates he did was replace the main landing gear and upgrade the nose strut and fork to the latest design. He also removed the fuel sending units from both wing tanks and replaced the rubber gaskets and installed a fuel boost pump.

One item Butch has added is a BOM (Broadcasting Outer Module). The module attaches to the wing and is totally wireless. It will pass flight data to your mobile device (iPad, phone, etc). More on the BOM can [be found here](#).

Turning wrenches is not new to Butch. He was an Army attack helicopter crew chief for 18 years. He worked on various models, from the OH-58 Kiowa, to Hueys to the fully modernized Cobra.



The BOM. Handle with care.



Mounted on the left wing. No wire runs to make.



The BOM will give you angle of attack info along with indicated airspeed, WAAS GPS, AHRS, ADS-B in and data recording.



Butch [flies out of Field of Dreams](#), a grass strip located a few miles southeast of Springfield, NE.



N257J is powered by a 100 hp Rotax ULS.



Butch (left) performing maintenance on a Mike model gunship, a UH-1M (circa 1988).



AH-1S Cobra gunship



AH-1F fully modernized Cobra

And finally ... Zenith 650 Search to Rescue Flight



Here's a great story submitted by Jerry Ebke. Jerry is a Zenith 650 builder/flyer from Fairbury, NE. Here's the story, in his own words. "My nephew's little boys received a pony for Christmas in rural southeastern Nebraska. It was spooked by their dog and ran off. Many Facebook posts, stops at neighbors and driving roads had been unsuccessful in locating Scout. I decided to fly a search grid over the area and on the 4th pass lucky enough to see Scout in a tree line. Some cell phone conversation, some quick driving to the spot while I circled overhead and Scout was safely brought back home to the delight of both parents and boys. ☺ A very satisfying flight for N650SJ.

A little background on Jerry's plane can be [found here in the August, 2017 issue of EAA Sport Aviation](#). Jerry and his wife Sharon have flown Little Liberator to AirVenture.

John Cox
2279 County Road 2425
DeWitt, Nebraska 68541-2518

For Sale

An almost ready to fly Early Bird Jenny.
Excellent craftsmanship by the late Jim Debus.
Rotax 2 cycle engine. [Click here for](#) pictures.
Contact Ed Bowes – 402-730-3396

For Sale

25% share in a beautiful RV-9A. [IFR equipped including ILS EFIS with synthetic vision and highway in the sky.](#) 6 GPH cruise at 150MPH
Click [here for picture](#) – \$18,500

Tesla Model 3. I'm moving up to a model Y.
Only 11,000 miles.

If you are interested in any of these contact
Tom Henry. His information is on page 1.