#### September, 2018

Volume 43, Issue 9

www.eaa569.org

facebook.com/eaa569

EAA Chapter 569 Newsletter

SESGO NE

### EAA 569 Contact Information

President Harold Bickford H: 402-274-8038 habickford@gmail.com 72544 638 Ave. Auburn, NE 68305

Vice President Jacob "Buddy" Smith C: 402-419-9068 youngjacoby@gmail.com 2646 Stallion Cir. Lincoln, NE 68523

Secretary Doug Elting H: 402-423-3916 W: 402-450-9881 doug@transhc.com 5701 So Coddington Ave Lincoln, NE 68523

Treasurer Mark Werth 2110 Spring Meadow Circle Lincoln, NE 68521 <u>mw92713@windstream.net</u>

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 <u>higginschristi@msn.com</u>

#### Newsletter and Web Editor

Doug Volkmer C: 402-560-1625 rv7doug@gmail.com 3720 Stockwell Circle Lincoln, NE 68506



Lincoln, NE

### **Meeting Announcement**

Date: Sunday, September 9th

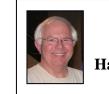
**Time**: 4:00pm (eat around 5:00pm)

Program: Chapter 569 Annual Picnic

Place: Denton Airfield (NE40) Don Shoemaker's hangar 11215 W Yankee Hill Rd Denton, NE

Map and directions to Don Shoemaker's hangar on back page.

Fly-ins please use 122.9!



#### President's Message Harold Bickford

After our summer hiatus we're gathering again! The annual EAA ch. 569 picnic will be at Shoemaker Field by Denton on Sunday, September 9 at 5:00 in the afternoon. This is a potluck dinner style event (bring your favorite food items to share) with drinks provided. Do plan on bringing your own chairs and utensils (picnic grade). For those flying in to Shoemaker/Denton Airfield we will use 122.9 for a CTAF frequency.

Dennis Crispin will be showing many pictures of Oshkosh and reporting on happenings at this year's AirVenture. This is a great way to gather a bit of the experience that is AirVenture if you weren't able to attend this year's event. By all accounts it was a record breaker for attendance and activities.

Many thanks to Don and Yvonne Shoemaker for opening up their airfield and hangar for us. This really makes a great place for a picnic with plenty of room for parking and visiting. Remember, the address is 11215 Yankee Hill Rd. Basic directions are: from the east come through Denton on Denton Rd. then to Yankee Hill Rd. This allows you to bypass Emerald and the bridge repair on Van Dorn. The long driveway is west of the railroad tracks with the 11215 number and Shoemaker Field sign at the entry.

Of course using GPS you can drop a pin on the address and navigate accordingly minus the seasonal road work.

Volunteering at EAA AirVenture is fun, educational and busy! Our effort at serving as Ambassadors for the One Week Wonder 2018 was all of this and more. Taking a cue from Rod Serling and the Twilight Zone......"imagine if you will, building an airplane in a week, a task normally done over months if not years. You are about to enter the wonder zone." The project for the 2018 One Week Wonder was a Van's RV-12is, a design intended to fulfil the LSA requirements in terms of speed, weight and overall performance.

On Monday, July 23rd, the One Week Wonder 2018 commenced. The crate was opened up and parts were catalogued and laid out. The clock was ticking!

Using CNC cutting and matched hole drilling the kit is designed to be built in about 800 hours. Figured over a week

## Page 2 of 6

EAA 569

that is about 115 hours a day. Obviously we needed a force multiplier; Aviore perhaps. He did come by and pull some rivets! Jack Pelton came by as well obviously having fun pulling rivets in a building arena.

We also had help in the form of around 2,500 volunteers pulling rivets. As well there was a build crew of about 60 people who worked various shifts to work on sub-assemblies and fitting of components. So that 800 hour benchmark was being whittled to a manageable range of around 18-19 minutes average per person.

Then there were about 40 Ambassadors whose job was to bring people in. Utilizing two stations the techniques of riveting were taught and demonstrated. They also ensured that each volunteer had their picture and signature by the rivet they had pulled. More than one volunteer discovered doing that action another 11,000 times could result in a finished airplane; alright, 90% done and 50% to go. Though some folks were well acquainted with riveting, others had the figurative light bulb go on. That moment is what we live for in homebuilding. Seeing the realization occur again and again was quite a reward out of the volunteer experience!

On Sunday afternoon July 29, the RV-12is was signed off as airworthy and was taken to the flight line for a scheduled taxi test as part of the afternoon airshow. Thus to the question of "when will it be

finished?" the answer was a confident "on Sunday!" The caveat of which year did not have to be given; we knew.

Monday after AirVenture the RV-12is was checked over again prior to being flown for the first time on Monday evening, July 30 at Oshkosh by Vic Syracuse. Video of the event is at EAA.org under the news and media tab, "One Week Wonder Takes Flight".

Following on the heels of the One Week Wonder October or November could be a good time to have a fall builder's tour on a weekend date. The weather is often good and Club members have several projects in work. Remember the EAA motto is learn, build, fly!

Do plan to come on out to the picnic on September 9th at Shoemaker Field and catch up on the summer's activities with fellow chapter members, friends and family.

Also remember our 3rd Saturday fly-in at Crete will be the next weekend, September 15th.

Harold Bickford, Chapter President

### "Little Tommy" By Tom Winter

No need for a pilot to check the weather today: I hear the thunder! Mom — only partly tongue-incheek — used to say thunder was God rearranging the furniture. Another word from mom comes to mind, a song, in fact: "Rain rain go away. Little Tommy wants to play!" I could sing it now, with one word changed. "Rain rain go away. Little Tommy wants to fly!" I was the "baby of the family," the youngest of five, and for my first several years, I was "little Tommy," as in Daddy's frequent riposte about having another child: "Now what would you do without little Tommy?"

Well, "Little Tommy" is now an old man, retired. An accompanying blessing, among many, is that retirement means I make the Go/No-Go decision every morning, instead of just on weekends.

A postponed chance at flight often puts my father to mind. A few nights before he was killed (Christmas Eve, 1948 — by a drunk driver) Daddy brought home a bag of candy. Among the recollections I have of Harlow Winter, that is probably the last one I have from his life. The last one was the sight of him in the coffin. My big sister Mary (now 88) tells me I asked: "Why is Daddy lying in that funny bed?" But back to Daddy bringing home the bag of candy. He did not open it. I watched him put it up in the cupboard. I remember the thoughts it gave. I would be good, because there was candy in the cupboard. Now 70 years later, Candy in the Cupboard is still a live metaphor: A Cessna 150 waiting patiently for me in the hangar is the best candy in the cupboard ever. I get to open it.

# Page 3 of 6

EAA 569

# Around the field at AirVenture 2018



**B-1** Bomber



EAA 569 gang with a picturesque backdrop



Geico Skytypers (T-6 Texans)



BD-4



P-40E

Champ

# Page 4 of 6

EAA 569

## Around the field at AirVenture 2018



B-29 "Doc"



B-29 Chief Pilot Mark Novak leading a tour



F-5A



**One Week Wonder** Project



Sean D. Tucker



P-51

Thanks to Dennis Crispin for sharing these pictures from AirVenture 2018. More of Dennis's photos are in the Photo Gallery at <u>www.eaa569.org</u>.

### EAA 569 2018 Christmas Party News By Edi Bickford

Looking ahead to the Christmas/Holiday party on Dec 2, we have the following information available.

As you may recall, at the June meeting the SAC Museum in Ashland was chosen as the desired venue. A reservation has been made with the following details:

### Date: Sunday, December 2

**Time: 5-11pm** (we have to leave by 11 or the coach becomes something else)

Cost: \$30.00 per person, catered and including required security guard, exclusive of cash bar.

We will need to have all paid reservations (limit 50) no later than November 15. This allows us to have the final booking with meal choices to the SAC Museum by the required November 19 suspense date. There are no sales at the door per museum rules.

We will start the reservation/ticket sales at the October meeting. Also the menu choices will need to be narrowed at the October meeting (10/2) and certainly by the November meeting (11/6) from the following items. The highest tally for each category will determine our menu selection(s).

### Protein (meat), choose 2:

- Pulled Pork
- Beef Tips in Merlot Sauce
- Baked Chicken
- o Chicken Kiev
- o Chicken Cordon Bleu

### Vegetables, choose 1:

- o Green Beans
- Seasonal Steamed Vegetables
- Tossed salad with ranch and raspberry vinaigrette

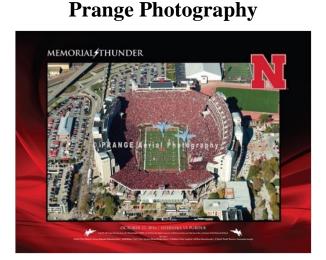
Roasted baby potatoes are included in the entree(s) regardless of choice

### Welcome aboard Bruce!

Bruce Holtmeier had been teetering on whether or not to build an airplane. He visited my RV-7 project and attended a few of our meetings. He has decided to go for it. He built a workbench for his garage. He acquired some tools and is making great progress on an RV-10. He welcomes any visitors, just call ahead or text him at 402-937-3482 to see if he'll be in the airplane factory.



## Classifieds



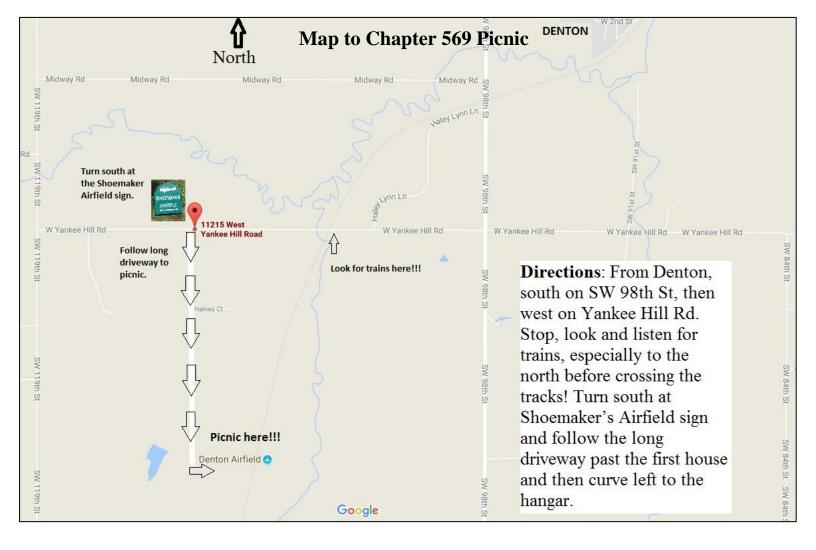
"Memorial Thunder"

October 22, 2016 | Nebraska vs. Purdue

Two F/A-18F Super Hornets from the "Flying Eagles" of VFA-122 at Naval Air Station Lemoore, California streak across the sky at the conclusion of the National Anthem.

Size: 18" x 24" - \$24.00

Check out Doug Prange's Aerial Photography work at <u>www.prangephotography.com</u>.



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

### Yankton Regional Aviation Association and Crop Dusters LLC Fly-in

September 16 - Fly-in, Drive-in, Walk-in, Dragged-in airport breakfast at Chan Gurney Airport (KYKN), Yankton, SD, 8:00am-1:00pm. PIC FREE, adults \$5.00; kids 5-10 \$3.00; under 5 free.

Contact Steve Hamilton at 605-665-8448 or <u>skyhawk@iw.net</u>