

Volume 38

Issue 12

December 2021

**EAA Chapter 790****Lake in the Hills, IL****790.eeachapter.org**

November Chapter Meeting

A social event was held at the airport office.

Mark Luchsinger reported on his 2nd cross country trip and awaiting his CFI's signoff for his check ride.

Matt inquired for volunteers for the Newsletter.

Tom Solar reported on the call from EAA's John Egan and Chris Gaugers' requesting input on the Ray Aviation Scholarship Program and to thank the chapter for their support of EAA and Youth in Aviation.

Woody Woods talked about his early interest and involvement in Aviation and his love of acrobatic instruction.

Newsletters Collage

Since this will be my last newsletter (six years is enough), I thought I would show some highlights from the past. Hope you enjoy.



In this Issue

- Chapter Mtg
- Collage of 6 years of Newsletters
- Banquet menu
- Events and Board Mtg Notes
- Chapter 2022 Dues reminder
- Chapter Staff and contact information

Member News

Dave Gwinn, Dave is training for his pilot license with Joe at LITH

Billie Solar will be undergoing heart procedures in December

Megan Pranczke lost her grandfather

Ed "Bud" Berthold a WWII B24 pilot had his 102 Birthday on Nov. 20th.

Looking good Bud



From 2015



Dick Greenwood gave an excellent presentation on his **trip to the North Pole** at the March Chapter Meeting. The group picture you see at the North Pole included Russians who were able to helicopter them back to their base camp where some of the N. Pole Team remained. Their was a strong weather system arriving and without the unplanned aide of the Russian 's they would have been stranded and probably died at the North Pole. Learning later that same Russian team perished in that storm while attempting to fly back to Russia.

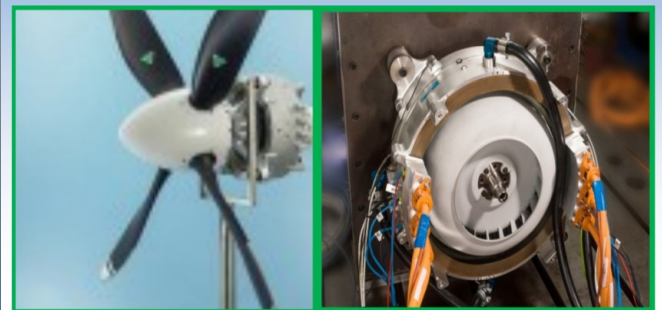


Following the May Chapter Meeting, Doug Raupp invited us to see his Lancair project in the hanger next door. Doug has hosted several build meetings for our chapter. As previously reported he had some problems with the Wankel engine. It is now repaired and reinstalled in his plane.



Tom Jacksons' Zenith N701JT (Joy) at 2015 Ski Fly In Oshkosh

ELECTRIC'S IN THE NEWS



“Courage is more exhilarating than fear and in the long run is easier” Eleanor Roosevelt

December, 2021

2015 continued

2015 Chapter 790 Scholarship Winner

It is time to announce the \$1,000 Scholarship Winner, "Drew Bryant"



ELECTRIC'S IN THE NEWS

The 2015 CAFÉ Symposium has concluded and the following interesting Presentations were made.

- ♦ Battery Material from Lawrence Livermore National Laboratory consisting of 3D Printing, Aerogel and Graphene.
- ♦ Affordable Sodium-Ion Battery Packs by Faradion
- ♦ Albatross and Regenerative flight
- ♦ Hybrid Propulsion system
- ♦ Siemens and Airbus's commitment to electric aviation
- ♦ Hydrogen Powered Quad copter by Horizon Energy Systems
- ♦ Green Flight Challenge (GFC) analysis

A SUCCESSFUL FORM MUSEUM TRIP Cont.



Editors Note: Pipistrel has a two seat electric spec'd at 1 1/2 hour battery duration with 30 minute charge time and slip out replaceable batteries . Talking with them last year, they are attempting a very frustrating review with the FAA. Perhaps the above aircraft will help break the FAA Electric logjam.

"Conformity is the jailer of freedom and the enemy of growth"

John Fitzgerald Kennedy

2017

"I like to have around me people who find WAYS TO Do THINGS, not tell me why they can't be done: Olive Ann Beech



Madison fly out



ELECTRICS



February Banquet

Tom Solar presented Ron Liebmann an appreciation award for his many years of service to Chapter 790.



Pancake Breakfast

December, 2021

2018

CHAPTER 790 YOUTH IN AVIATION

AirVenture Pictures



Doc provided by Mike Perkins



Tuskegee Airmen



Photos provided by John Kinyon



August 4, 2018

4

GARY POWERS JR.



Paul Ranieri's Prescott Pusher Project
One wing down, one to go.



Young Eagles



Whitmore's T-51 Project



Linda with the sports at of performance, since he will install the Honda V-6 engine rated at 243HP.



December, 2021

2019



Young Eagles

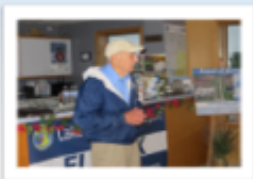


Pancake Committee Personnel 4/27 meeting

CHAPTER SCHOLARSHIPS

Once again Chapter 790 will be offering two scholarships this year. These funds are available due to all of your Chapter Volunteer efforts

May Chapter Meeting



Hal Richter gave a fine presentation on some of his experiences in the Army Air Corp and Air Force as a 30 plus year reservist. He showed some away movies of Korea during his service there.

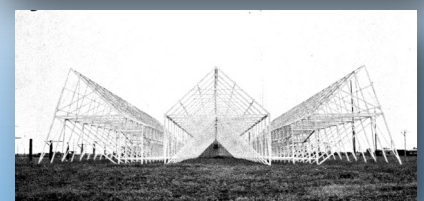


Bernard Sindberg– the Danish Schindler

Members arriving for the August Chapter Meeting.



Lone Rock fly out
-Piccadilly Lilly



Meteorite studies at the Havana
Airport by Mike Perkins

“Too often we enjoy the comfort of opinion without the discomfort of thought.” JFK

December, 2021

2020



Harry Riblett GA Airfoils and
the Bearhawk aircraft



Waterman fly out



Eddie's brand new ANR headset

Bill Lear and Motorola

Bud Herod passed on a bit of history which may interest some of you. It applies to an international company, Motorola, which started here in Illinois and has roots back to aviation and one of its famous employees. Here is a synopsis.

Building an Air Conditioner for your plane.

By Paul Ranieri



Ray Aviation Scholars

December, 2021

2021



Palmyra Fly Out

Carl Geiger

Flying to Salt Lake City



New Members Lynn and Pete Thompson

Rochelle fly out



Josh Cannata

Washington Island Fly Out

Jim Collins

"I fly because it releases my mind from the tyranny of petty things".

Antoine de Saint-Exupery

December, 2021

Banquet Menu

Aviators

Proposal 2022

6:00 pm - Guests arrive - Cash bar

7:00 pm Buffet Dinner

Salad served to each guest at the table.

Rolls and Butter at table

Buffet

Sliced Roast Beef in gravy or Roast Pork in gravy (choose one)

Chicken Marsala

Broiled Cod Fillet

Zucchini Medley

Pasta Primavera

Parsley Butter Potatoes, Mashed Potatoes, Baked Potato (choose one)

Dessert station

Dessert provided by customer

We will put on silver trays for guests to help themselves by the coffee station

Coffee Station

Calendar of Events

National Event Information provided by Randy Sweet

- ♦ **If anyone has any ideas on a hanger location for the 2022 Pancake Breakfast, contact Matt Van Bergen**
- ♦ December Chapter Party, 12/7, 6:30 at Matt's house, 128 South Chestnut Ave, Arlington Heights, RSVP requested
- ♦ Chapter Meeting January 25th, LITH Airport
- ♦ Winter Flight Fest, February 12th, Pioneer Airport, Oshkosh
- ♦ Annual Chapter Banquet at Cary CC, Saturday, February 26th at 6:00 PM
- ♦ Sun'n Fun: April 5-10, 2022 (KLAL)
- ♦ STOL Races: Wayne, NE. May 20-22 (KLCG)
- ♦ Oshkosh AirVenture: July 25-31 (KOSH)
- ♦ Black Hills Fly0in: Sept 9-11 (KHSR)
- ♦ Triple Tree Fly-In: Sept 19-25 (SC00)
- ♦ Midwest LSA Expo: Sept 8-10 (KMVN)
- ♦ Reno Air Races: Sept 14-18 (KRNO) (KRTS)

Summary of December Board Meeting

- Due to the 2022 runway project at LITH, Young Eagles Rallies for 2022 will be held at Schaumburg Airport. Chapter meetings will continue at LITH
- Pancake Breakfast location TBD
- Banquet to be held at Cary CC. Price is \$36. Menu will be roast beef, chicken, fish, pork buffet. Social hour at 6:00 with cash bar. Dinner served at 7:00 Speaker TBD
- A new laptop was purchased for Young Eagles, along w/vests and Batons
- A vote was taken on paying an additional \$800 for \$3 Million of Insurance. There were 2 votes for \$1 million, 1 for \$2 million and 3 for \$3 million which passed

"Life's not meant to be fair, only eventful " Retired PC from Blue Bloods

Yes its Dues Time, sooooo now you're really Wanted

First Name: _____

Last Name: _____

Spouse: _____

EAA Membership Number: _____

Street Address: _____

City: _____ State: _____ Zip: _____

Home Phone: ____/____-____ Cell Phone: ____/____-____

Email Address: _____

Own Aircraft: yes or no Model or Type: _____

Aircraft Project: yes or no Model or Type: _____

For Young Eagles (must be an EAA Member)

If you have completed Youth Protection training, what was the date _____

If you have completed the background check, what was the date _____

Dues

\$25.00 Family/Individual Renewing Membership _____ \$10.00 Family/Individual First-Time Membership _____

\$10.00 Out of State Membership _____ \$ 0.00 Student (23 or younger/Youth Membership (18 or younger) _____

Please make checks payable to "EAA Chapter 790" Bring this form and payment to a members meeting, or pay on line at our website or mail to: EAA Chapter 790, 1052 West Wood St., Palatine, IL 60067



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