



Illinois Valley Beacon

August 2011

Chapter 563 Chartered in 1976

Volume 18 Issue 8

The **First Breakfast** will be held on the **First Saturday, August 6th**, in the EAA Hangar from 8:00 to 10:00.

The **Regular Meeting** will be held on the **Second Thursday, August 11th**, in the EAA Hangar.

The **Second Breakfast** will be held on the **Third Saturday, August 20th**, in the EAA Hangar from 8:00 to 10:00

The **Directors Meeting** will be held on the **Third Thursday, August 18th**, in the EAA Hangar starting at 7:00 pm. All members are welcome to attend.

Young Eagles

Millard Dailey has a group of Young Eagles he wants to fly after the first breakfast in August. We could use a couple more airplanes if any of you want to fly, and four or five volunteers to be ground crew. Doing the paper work and escorting the kids from the hangar to the airplanes takes a least four people or more.

Last Months Meeting

The meeting was opened at 7:30, by President Bob Young, and a short business session was held. Jerry Pilon presented a graphical explanation of our cash flow in a typical year, showing the gross income and expenses. The positive difference in the two has resulted in a healthy bank account which has allowed the Chapter Directors to sponsor three high school students to the EAA summer programs at Oshkosh. This is one way we can fulfill our requirements as a nonprofit tax status organization.

The speaker for the evening was Linda Schuum, who is now employed as a Bureau Chief in the Aviation Safety Division of the Illinois Department of Transportation.

Linda did a great job of explaining the function of her area and we learned about several things they

are doing for pilots in Illinois. One of the questions that were asked was "who maintains the AWOS stations in this state." I think I remember her saying that local contractors did that and I informed her that the telephone connection to the AWOS at Logan County (AAA) has been faulty for several months, and guess what, the next time we flew done there, the following week, it was fixed.

That's terrific service, Thanks Linda, Good job.

Ernie's Last Ride

My friend, Ernie Thorp, had his last ride in a B-17 last month in Springfield, IL. He had his picture taken in front of the pilot's door that he bailed out of sixty five years ago. We gave him a framed copy last week.



The UL-14 (3/4 L-19)

(explained in the next column)



Nose Bowl

The one on top of his head.



Nose bowl in it's proper position



Over propped by a few feet



Distinctive colors

They will show up real well in a corn field

Ron Wrights' Project

(a few words of wisdom)

If one attempts to build a 'flyable' - homebuilt airplane:

1. make sure you have the complete set of 'plans'to guide you in the building process or...
2. Enlist the able-bodied assistance of Greg L. !!!
THANK YOU ...GREG.

We, Greg and I, plan to be able to "finish" this project....by (NOT later than) the end of August.

For the record (and strictly because of SAFETY considerations)...the 'flight-evaluation process, for this project....the UL-14 ("UL" + Ultralight, and "14" = this is project number 14 for me, AND this project is made to look like a3/4 scale Cessna L-19...and a(approx) 75% of '19' ...is close to '14'. Testing will all be conducted at Tri-County Airport.....beginning....after the current HEAT WAVE Wx conditions....and when all the crops have been harvested from the fields.

Please remember....I have already 'flight tested' a newly refurbished project, several years ago....and we both ended up in a MATURE bean field ... **upside down!!!!** I am NOT looking to repeat THAT event.

Finally....only a select few...designated fellow pilots will be invited to assist me....in the flight evaluation process.

After ALL the 'bugs' haave been identified... and corrected...and UL-14 is finally 'approved' for SAFE flying.... I will bring it to one of the Chapter Breakfast events....for....review.

This will be announced... in advance...for those interested in seeing this a/c...in its..."altogether" condition....hopefully ...before the end of this year.

Thanks

Ron

Bill Hounshell's Airventure

Wife and I attended the entire AirVenture week. Biggest events were Boeing 787 Dreamliner, B-29, Hoover, Yeager, Zeppelin and STRINGBAG! Some pictures attached. Hoover will be 90 in January and is pretty frail. Yeager is 88, has a new wife 40+ years younger and appears to have more energy. She is his appearance and marketing manager. She's a whiz bang California money maker!

I was particularly interested in the historic Stringbag. Don't know if you know the history, but the German Battleship Bismarck was about to escape the British in WWII. The British launched a squadron of Swordfish torpedo planes near dusk at maximum range. The Swordfish flew at 85 kts. I think most of them were shot down, but one took a long range angled desperation stern shot that hit the Bismarck's rudder. Bismarck could only turn in circles, and the British sank it. I can't imagine attacking a battleship in a big Stearman. It has a curious propeller. I never saw one "bent" like this. The Stringbag was enormously troublesome to fly to AirVenture. They had to stop and work on it frequently. There are only two flyable Stringbags left in the world. This one is in a Canadian museum, and the other is in England. Restoration of this one is scheduled to take two years, but it won't start for about three years because of other restoration work.

Best, Bill



Bill Hounshell's comments on the camouflaging of West Coast cities during the Pacific War

We went to all this California camouflage trouble because an enemy submarine might have launched a balloon with a small bomb or fired a little gun at us?

We went to a lot of trouble in WWII to defend ourselves against *imagined* threats. My father worked in a Naval Ordnance plant in Pocatello, Idaho during the war. We had a Marine company with anti-aircraft guns to protect the plant. No enemy could have found Pocatello--much less had an aircraft capable of flying there. Here's what we lived in Pocatello to do--first gun.

It was a NAVAL Ordnance Plant. Try a 16 inch BATTLESHIP gun, actually a rifle.



EAA Chapter 563
July, 21 2011 Board Meeting Minutes

Meeting called to order at 7:02pm by Chapter President Bob Young.

In attendance was Bob Young, Chris Tate, Morrie Caudill, Kent Lynch, Jerry Pilon, Don Wolcott, Greg Lepine and Sam Sisk

Treasurer's Report:

Jerry went over the reports and graphs presented at the July membership meeting. There was discussion as to how to make them even more understandable.

Secretary's Report:

The previous board meeting minutes were read by Don Wolcott. Greg made a motion that the minutes be accepted as read, seconded by Kent and approved by voice vote.

Old Business:

There was no information from EAA as to how we did financially on the B17 visit over the 4th. Everyone felt the event went well.

Morrie has been working on the list of EAA national members sent to us from EAA and making mailing labels to non chapter members in the area. A letter inviting them to attend a breakfast or other scheduled event along with an application should be sent to them. It was decided that a mission statement telling people what our chapter is all about needs to be developed before a letter is constructed for mailing. The 1st mailing will be just to the local Peoria Area. Morrie and Jerry are going to look into developing a website that EAA is providing the framework the cost and ideas for.

In an effort to raise money to cover chapter expenses there have been about \$400 worth of raffle tickets sold for a pedal car so far. It was decided to ask members if they knew of some people that might like to have a chance to win one of the pedal cars. This would help sales of the tickets that so far have been done by Morrie on Fathers Day at Lacon and the B17 visit.

New business

Kent has asked Erin, one of the winners of the Air academy scholarships provided by this chapter, if she would come and speak at a chapter meeting about her experience at the EAA Air Academy. She indicated that she would. We all felt that as many members as possible should attend the meeting at which she does speak since one of the reasons this chapter exists is to encourage and mentor young people to get into aviation, flying Young Eagles is just the first step. We need to keep encouraging her toward her goal of going to the Naval Academy. Kent made a motion to work with her to get the paperwork together to apply for an EAA scholarship to help towards pilot training, seconded by Chris and approved by voice vote.

Chris has lined up Kathy Arkwell to be at the August membership meeting to show how to inflate, fly, and land a balloon. All members are encouraged to come and participate.

Meeting adjourned at 9:05

Respectively Submitted; Your Secretary Donald Wolcott

CALENDAR OF EVENTS

JULY 2011

July 1-3

EAA's Boeing B-17 Tour Stop

Abraham Lincoln Capital Airport, Springfield, IL
www.b17.org

Monday, July 4, 7:00am – 10:30am

Monmouth Flying Club Breakfast

Monmouth Airport, Monmouth, IL
Wayne Duncan (309) 586-6561
poduric@aircastwireless.com

Monday, July 4, 7:00am – noon

Ogle County Airport Fly-In Breakfast

Ogle County Airport, Mt. Morris, IL
www.oglecountyairport.com

July 4-6

EAA's Boeing B-17 Flight Experience and Walk Throughs

General Wayne Downing Airport, Peoria, IL
Kent Lynch (309) 251-1998
flyingfarm@telstar-online.net

July 8-9

WINGS Weekend

Coles County Memorial Airport, Mattoon, IL
Dale Rust (217) 524-5269 Dale.Rust@illinois.gov

Sunday, July 10, 7:00am – 11:00am

Hartenbower Hectares Airport Fly-In Breakfast

Hartenbower Hectares Airport, Lostant, IL
Jo Hartenbower (815) 882-2573 johela@hihart.net

Sunday, July 10, 7:00am – 11:30am

Fly-In / Drive-In Pancake Breakfast

Poplar Grove Airport, Poplar Grove, IL
Dean May (815) 544-0215 deanmay757@gmail.com

Saturday, July 16, 11:00am – 1:00pm

58th Annual Fly-In White Fish Bowl

Washington Island Airport, Washington Island, WI
Larry E. Harvell (820) 847-2770
lharvell99@comcast.net

Sunday, July 17, 7:00am – 11:00am

EAA Chapter 1315 Fly-in/Drive-in Breakfast

Taylorville Municipal Airport, Taylorville, IL
Bill Newberry (217) 824-2701 billnewberry@taylorville.net

July 22-24, 10:00am – 10:00pm

PreOsh Trikefest 7

Cushing Field Airport (OC8), Newark, IL
Michael Hudetz (630) 664-1892 www.airsportster.com

July 22-24

Prairie Air Show

General Wayne Downing International Airport, Peoria, IL
www.prairieair.org

July 25-31

EAA AirVenture Oshkosh 2011

Wittman Regional Airport, Oshkosh, WI
www.airventure.org

AUGUST 2011

Sunday, August 9, 7:00am – 11:30am

Fly-In / Drive-In Pancake Breakfast

Poplar Grove Airport, Poplar Grove, IL
Dean May (815) 544-0215 deanmay757@gmail.com

Sunday, August 14, 7:00am – 11:00am

Hartenbower Hectares Airport Fly-In Breakfast

Hartenbower Hectares Airport, Lostant, IL
Jo Hartenbower (815) 882-2573 johela@hihart.net

Saturday, August 19-21

EAA Chapter 241 Corn Fest

Dekalb Taylor Municipal Airport, Dekalb, IL
Rose Ellen (815) 375-1772 www.eaa241.org

Sunday, August 21, 7:00am – 11:00am

EAA Chapter 1315 Fly-in/Drive-in Breakfast

Taylorville Municipal Airport, Taylorville, IL
Bill Newberry (217) 824-2701
billnewberry@taylorville.net

Sunday, August 21, 11:00am – 3:00pm

Rochelle Fly-in/Drive-in Lunch

Rochelle Municipal Airport, Rochelle, IL
Jenny Thompson (815) 562-8619
jthompson@hub-city.net

Saturday, August 27, 11:00am – 4:00pm

Air Show 2011

Coles County Airport, Mattoon, IL
www.colescountyairport.com



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ILLINOIS VALLEY CHAPTER 563

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AUGUST

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1 Ramadan starts	2	3	4	5	6 First Breakfast
7	8	9	10	11 Regular Membership Meeting	12	13
14	15	16	17	18 Directors Meeting	19 National Aviation Day	20 Second Breakfast
21	22	23	24	25	26	27
28	29	30	31			

The Regular Chapter 563 meetings will be held at the Chapter Hangar at 7:00pm on the second Thursday of each month.

All Chapter 563 breakfasts will be held at the Chapter Hangar from 8:00 am to 10:00 am on the first and third Saturday mornings.

The Chapter 563 Directors meetings will be held at the Chapter Hangar on the third Thursday of each month at 7:00pm.