#### **Experimental Aircraft Association**

www.eaa99.org

Monthly Newsletter for EAA Indian River Chapter 99

November 2015

#### FROM OUR CHAPTER PRESIDENT

#### Who We Are

How does one describe an EAA member? That question does not have a definitive answer.

EAA members represent every aspect of aviation and often have multiple interests. We fly them. We fix them. We even build them.

EAA members are what we like to call the "keepers of the flame." Sure, we love airplanes. But it goes beyond that.

It's about passion, camaraderie, that ol' can-do spirit, and a grassroots way of sharing our love of aviation with others.

It's the airplanes that bring us together. It's the people who keep us coming back.

Your president Michael D.

## MINUTES of the General Membership Meeting October 13, 2015

by Alex W.

The meeting was called to order by President Mike D. at 7:11 PM in the hangar meeting room. There were 14 members and 7 visitors present.

Steve F. gave the Treasurer's report and noted that all current obligations have been met and hangar rents were received. He also noted that the hangar rent has gone up by a couple of bucks.

Secretary Mike F. reported that the minutes to last month's meeting have been published in the newsletter and a copy has been placed on the

Chapter bulletin board. He asked for the members to advise him of any discrepancies in those minutes so that corrections can be made.

Webmaster Sylvia P. gave the webmasters report. She noted that the site is up to date and the newsletter has been uploaded to it.

Vice President Bill Z. was not present due to his work schedule.

Keith G. reported that Dave E., representative for "Sky Nav", who addressed the chapter last year, has contacted him and is sending a DVD about their product and a door prize for a future meeting.

He also mentioned that past Chapter 99 member Bob Davenport has gone west. Mike D. read the obituary from the newspaper. He noted that Mr. Davenport is especially known for "Babe", a Bert Rutan designed "Long Easy" Experimental airplane that he built over a four year time period. It was a unique aircraft with several innovations designed by Bob and it was recognized as one of the best examples of the "Long Easy" ever built. Mike said that he will be missed.

Mike announced that our Young Eagles event is coming up on Saturday, October 24. He said that he will be flying in the Cherokee Flyers aircraft and Bill Z. and Steve F. have committed to fly also. He encouraged any other pilots who can participate, to do so. Keith said that he has not settled on an invitation list until he has a good handle on the number of aircraft that will be available but he has quite a few young people waiting to fly. He also encouraged all of the members to attend and help with the event. Mike also explained the EAA Young Eagles program to our visitors.

Keith said that he has requested that the EAA Ford Tri-Motor add a stop in Vero Beach around

the end of February of 2016 but he does not have a commitment from them yet.

Mike announced that Keith and Betty have graciously volunteered to host the Chapter Christmas party at their home on Saturday, December 12, 2015 at 6:30 PM, and asked that everyone help out in the effort. We ask once again that everyone bring a gift for exchange (around \$15). It can be a gag gift, aviation gift, whatever, just wrap it without any names. Hors d'oeuvres and finger foods will be served, bring your favorite beverage.

Mike called for builder reports. John H. updated the members on the KitFox he is building and the diesel engine that he plans to power it with. He said that he has the flex plate and ring gear attached to his prop mount adapter. He still has a few more hours work to do on the assembly. He said he is really excited about what he is doing with the engine. It was originally built to output 25 HP but he plans to get that up to 50HP with the modifications that he is making. I will be turbo charged. He hopes to build another version later that will produce 100 HP. He is looking into having that engine cryogenically treated to increase the durability and wear resistance of the major components.

Steve F. then reminded everyone that this coming Saturday is the third Saturday of the month and that means Valkaria will be holding their monthly breakfast. Pancakes, sausage and eggs along with juice and coffee will be served for six dollars.

There not being any further business to discuss, the business meeting was adjourned at 7:36PM and a break was taken for refreshments.

After the break the Vero Beach Municipal Airport Assistant Airport Director, Todd Scher, gave a presentation addressing the commercial flight services by Elite Airways, planned to begin in December, and how it will affect general aviation operations and airport tenants on the field. Todd gave an excellent presentation and followed that by fielding lots of questions from those in attendance.

#### **YOUNG EAGLES**

Bill Z. and Stephen F. took 12 Young Eagles flying on Saturday, October 24. Unfortunately 4 others waiting had to be turned away when flight conditions became too bumpy.

Sylvia P. took photos while



Alex W. was kept busy with the simulator.



Lew G. served plenty of pancakes.



Teresa M and daughter Marissa handled the flight bookings, while other members escorted Young Eagles and their parents to the planes.



Mike D. demonstrated preflighting Gerd's Maule.

#### **PLANE FUN**

By Keith

#### **October Mystery Plane:**

Lew G. was first to identify last month's mystery Plane as a Klemm L25.



October's Mystery Plane is a Klemm L25 Swallow

The Klemm L25, designed and built in Germany, first flew in 1927 and over 600 were built. The design proved so popular that a British dealer set up the British Klemm Aeroplane Company and started to build the aircraft under license. The British-built aeroplane named B.K. Swallow first flew in 1933. To meet British standards, airworthiness the all-wooden cantilever-wing monoplane was strengthened and given more power in the form of either a 75 HP Salmson engine or an 85 HP Pobjoy Cataract radial engine. In 1935 the company changed the aircraft's name to B.K. Swallow 11 and offered it with either the Pobjoy or a Cirrus Minor engine. About 135 were produced before the onset of World War 11 called a cease to production. Some were sent to the Air Training Corps and a few were used to evaluate the use of gliders in the war effort. The propellers were removed and towhooks attached to the wings. They were towed singly, in pairs and threes by retired ArmstrongWhitworth Whitley bombers during exercises. Prior to the breakout of WW11 many of these found their way to outposts of the British Empire. One of which captured the attention of a 5-year old boy. That person (for better or worse) is writing this article. My uncle, worked as a chauffeur for a wealthy ranch owner in Australia. His son, Bill Fagan, bought a Klemm Swallow, which was given registration VH-URZ. The chauffeur was expected to look after the cars, trucks and tractors, so, he was naturally expected to look after the airplane too. The son was always looking for a place to fly and someone to keep him company. My father's farm was about 30 miles away, so they would fly VH-URZ over and do a mild beat-up of our homestead. The most noticeable characteristic of the Klemm Swallow was it's huge wing area. The wings also folded. VH-URZ was fitted with the Pobjoy engine that made a distinct "puttering" sound. This sowed the aviation seed in the 5-year old boy.

#### **Specifications:**

Length; 26 ft. 3", Wingspan; 42 ft. 8", Height; 7 ft., Wing area; 219 sq. ft., Max takeoff weight 1,500 lb., Maximum speed; 90 kts., Cruise speed: 78 kts., Range; 365 nm., Service ceiling; 17,000 ft.

#### October's Quiz

- 1. An airport's rotating beacon operated during daylight hours indicates
  - A. the airport's control tower is not in operation.
  - B. the weather at the airport located in Class
  - D airspace is below basic VFR conditions.
  - C. there are obstructions on the airport.
- 2. A steady green light signal directed from the control tower to an aircraft in flight is a signal that the pilot
  - A. is cleared to land.
  - B. should return for a landing.
  - C. should give way to other aircraft and continue circling.
- 3. A flashing green light signal directed from the control tower to an aircraft on the ground
  - A. directs the pilot to stop.
  - B. directs the pilot to taxi.
  - C. directs the pilot to takeoff.
- 4. Airport taxiway edge lights are identified at night by
  - A. blue omni directional lights.
  - B. alternate red and green lights.
  - C. white directional lights.

- 5. How soon after the conviction for driving under the influence of alcohol or drugs shall it be reported to the FAA, Civil Aviation Security Division?
  - A. It is required to be reported upon renewal of a medical certificate.
  - B. No later than 60 days after the motor vehicle action.
  - C. No later than 30 working days after the motor vehicle action.

Find the answers at the end of this newsletter.

#### **November Mystery Plane:**



Be first to identify this aircraft. Contact Keith at (772) 299-0999 or e-mail info@eaa99.org.

#### **NOTES**

#### **November Presentation:**

After our November monthly membership meeting, a short video will be run about SkyNav Aviation Charts and their products. SkyNav produces the most complete line of flight planning atlases and aviation charts for IFR and VFR flight, all in a bound atlas. SkyNav has also provided a door prize which will be awarded at the conclusion of the presentation. Come find out all about them. We look forward to seeing everyone.

**Gone West:** Bob Davenport



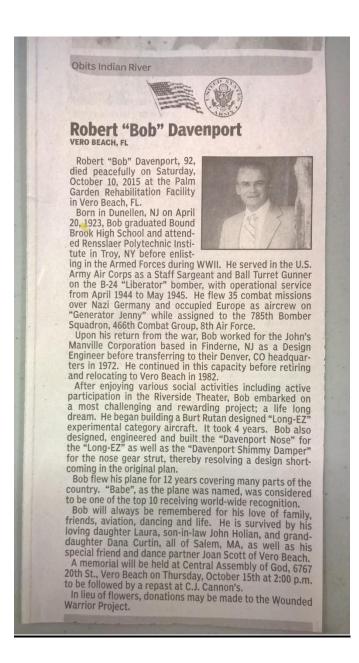
He was one of the early members and longtime EAA #1844 and Chapter 99 member thru 2011. He was an Airman 1st Class.

He built a Long-EZ, registration# N282RD



which he sold later. He donated his WWII model collection to our chapter. These are the models in our closet.

He will be missed.



#### **UPCOMING ON THE CALENDAR**

### Monthly Flyin breakfast hosted by the Valkaria EAA Chapter

Make plans to visit the Valkaria Airport for a great breakfast and lots of Hangar talk every third Saturday of the month. Pancakes, sausage and eggs are served along with juice and coffee for six dollars.

### <u>X60 Pig Roast - Williston, FL Airport - November 14, 2015</u>



#### **Chapter 99 Christmas Party**

#### Plan to be there!!!!



The Chapter 99 Christmas Party will be held on Saturday, December 12<sup>th</sup> at 6:00PM at the home of Keith and Betty Gordon and it has the makings of a great time. Bring a gift for EACH person in your party, to the value of about \$15.00 or less for a "white elephant" gift exchange. Wrap in nondescript paper (newspaper, old aviation maps, etc) for an interesting exchange. Hors d'oeuvres and finger foods will be served bring your own beverage - ice and cups will be provided. Invitations with details will be mailed to all Chapter 99 members by Nov. 21<sup>st</sup>.

#### FROM THE EDITOR

If you would like to contribute a story or news article it would be great. All submissions should be emailed to me at alexwalters@bellsouth.net no later than the last day of the month. Remember if you submit an article from a publication; please include the name and date of the publication so that proper credit can be given. Remember, I am the editor of the newsletter, you are the writers!

# IF YOUR MEMBERSHIP HAS LAPSED let me encourage you to re-engage! We miss and your involvement in Chapter 99!

If you would prefer to be removed from our mailing list, just drop an email to members@eaa99.org requesting to be unsubscribed and we will do so promptly.

#### **Quiz Answers from page 3:**

Answers: 1 = B, 2 = A, 3 = B, 4 = A, 5 = C.

### OFFICERS PLANNING MEETING

1<sup>st</sup> Tuesday of every month, 7:00 PM

November 3, 2015 Hangar Meeting Room Off 2801 Flight Safety Dr

(Interested members always welcome!)

### CHAPTER 99 MEMBERS MEETING

2<sup>nd</sup> Tuesday of every month, 7:00 PM

October 13, 2015 Hangar Meeting Room Off 2801 Flight Safety Dr

(Bring an interested guest!)

### LEARN TO FLY SATURDAY EVENT.

4<sup>th</sup> Saturday of announced month, 8:30 AM

October 24, 2015 Hangar Meeting Room Off 2801 Flight Safety Dr

(Volunteers always appreciated!)

### JOIN EAA AND EAA CHAPTER 99!



#### STEP 1: JOIN THE NATIONAL EAA:

National Membership is required in order to belong to a local chapter. Dues vary on what membership option you choose and do NOT include dues of a local chapter. Log on to EAA.org for most current details and to join online.



#### STEP 2: JOIN EAA CHAPTER 99:

Please print and fill out this form.

Name .....

Make your check payable to: **EAA Indian River Chapter 99, Inc.** Mail both to:

EAA Ch99, 1623 US Hwy 1, Suite B6, Sebastian, FL 32958

THANK YOU for supporting EAA and local Chapter 99.

E-mail	Exp. Date:
Street	
City, State, ZIP	
Phone (check Home $\square$ Cell $\square$ )	
FAA Ratings	
Aircraft Owned/Under Construction	

### Chapter 99 Dues per Year: \$20.00

#### CONNECT

with aviation minded people and participate in chapter happenings. Your benefits add up: In addition to your benefits as a member of the national EAA (details at EAA.org), by joining Chapter 99 you will receive our monthly newsletter and e-mail notices of chapter meetings, socials and aviation events. A local chapter supplies helpful information and offers valuable resources. Did we mention the fun and camaraderie that comes with sharing the love of flying, building, or restoring an aircraft?

•	Contact Chapter 99
	Landis (772) 567-2506
	Keith (772) 299-0999
•	On The Web
	www.eaa99.org • info@eaa99.org
	Meeting Location
	T-Hangar #16
	Vero Beach Municipal Airport
	2703 Flight Safety Drive

EAA No .....