



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 David

March 2015

MEMBERS MEETING MINUTES:

Minutes of the General Membership Meeting March 10, 2015

by Alex W.

The meeting was called to order by President Mike D. at 7:08 PM in the hangar meeting room. There were 16 members and 4 guests present.

Mike D. announced that the meeting will be an abbreviated one so that we will have time to view some of Jose G.'s photos from Aviation Day 2015 and then after a break hear a presentation from Eric I. about the history and future of BD Corporation.

Mike welcomed our visitors and introduced a new member, Henry "Hank" J. to Chapter 99.

He then noted that despite the bad weather for Aviation Day, we still had just about 700 go thru the gates. He reviewed the profits from Aviation

Day and the B-17 visit which turned out to be very good despite the weather and kept us in the black. Mike thanked Keith G. and all of his volunteers who worked to make the B-17 visit a success. He noted that Keith had put in a lot of work organizing the visit and all of his efforts over the four day visit made it go smoothly. He also thanked all of the Aviation Day volunteers whose efforts made it a success despite the windy and rainy day. He also thanked Dan M. for the Fly By's performed during the day. Jim D. was thanked for his announcing and commentary during the event. New Member Michael F. was also singled out for his hard work setting up and taking down our equipment.

Mike then distributed a short survey form to everyone to indicate their interests and what they would like to be involved in and comments about what they would like to see the chapter doing and what type of presentations the members would like to be seeing at the members meetings.

There was then a short discussion about getting young people interested in flying and Young Eagles events before Mike closed the business meeting at 7:21 PM and called on Jose G. to show the members his photos from Aviation Day.

Jose presented a 23 minute slide show of his outstanding photography that captured the day in detail with his unique professional view thru the camera lens. At the conclusion of Jose's presentation a refreshment break was taken.

At 8:00 PM Eric I., Manager of Sales and Marketing for Bedecorp and the BD Aero Southeast Builder Assist Facility was introduced. Eric gave an interesting and informative presentation covering the innovative aircraft of Jim Bede design and the history of his company. Following that up with where the company is today, the aircraft currently being produced, and the builder assistance program helping new owners with getting their dreams into the air. It was a presentation enjoyed by all in attendance.

Mike took the time to thank both Jose and Eric for their presentations before the meeting was ended.

YOUNG EAGLES

Our next Young Eagles event has been scheduled for May 23, 2015. Please mark your calendars and plan to participate. These events call for members to fly Young Eagles of course and if you can fly that day please let Keith know as soon as possible. A lot of member support is also required on the ground, from breakfast setup and preparation to crowd control and registration. Please plan on joining us in giving young people a taste of flight.

PLANE FUN

By Keith

March Mystery Plane:

Todd S. was first to identify the March mystery Plane.



Mystery Plane – March

The Piaggio P.136 is an Italian twin-engine amphibian flying boat, with an all-metal hull, pusher propellers, a gull wing, and retractable undercarriage. The prototype first flew in 1948, and completed certification in the spring of 1949. The Italian Air Force contracted for 22 P.136s for coastal patrol and air-sea rescue operations. The Peruvian Air Force also bought 4 for the same purpose. The aircraft was also assembled in the USA, and marketed under the name of Trecker Royal Gull. A total of 63 were built in the two countries. Egypt's King Farouk owned one and Aristotle Onassis owned 2, one of which crashed in a land takeoff that killed his son (loss of

control due to wake turbulence given as the reason). Some were used by small airlines and charter operators. It was regarded as a "workhorse" that could fulfill many missions. Early Italian production models were powered with Franklin engines that left the aircraft underpowered. Lycoming GO-435 engines of about 212 HP were fitted to 3 aircraft, then 18 were fitted with Lycoming GO-480B engines of 270 HP. The rest were fitted with GSO-480 engines delivering 340 HP. Normal luxury seating accommodated 5 people.

Specifications with Lycoming GSO-480 engines:

Wingspan, 44 feet 4 inches, Length, 35 feet 4 inches, Height 12 feet, 6 inches. Empty weight, 4,652 pounds, Max T/o weight, 6,603 pounds. Speed 181 knots, Service ceiling, 25,590 feet, Range, 783 NM.

Quiz:

- (1) When may an emergency locator transmitter (ELT) be tested?
 - A. Anytime.
 - B. At 15 and 45 minutes past the hour.
 - C. During the first 5 minutes after the hour.
- (2). Who is responsible for ensuring Airworthiness Directives (Ads) are complied with?
 - A. Owner or Operator.
 - B. Repair station.
 - C. Mechanic with inspection authority (IA).
- (3). ATC transponders must be tested and inspected within at least the preceding
 - A. 6 calendar months.
 - B. 12 calendar months.
 - C. 24 calendar months.
- (4). To determine the expiration date of the last annual inspection, a person should refer to
 - A. Airworthiness Certificate.
 - B. Registration Certificate.
 - C. Aircraft maintenance records.
- (5). Which incident requires an immediate notification to the nearest NTSB field office?

- A. A forced landing due to an engine failure.
- B. Landing gear damage, due to a hard landing.
- C. Flight control system malfunction or failure

Find the answers at the end of this newsletter.

April Mystery Plane:



Be first to identify this aircraft. Send your reply to Keith at knbgordon@comcast.net

NOTES

April Presentation:

After our monthly membership meeting Keith will present a video about flying the Red rock canyons of Utah. This video is filled with beautiful vistas and flying sequences that introduce you to real mountain, and back country flying. Be sure to be there.

B-17 VISIT



Jose posted this note for all to see:

"I just finished working on the video of the Aluminum Overcast ... Please take a look at my video: <http://www.gibertimages.com/Recent-Images/i-D3jCV2G/A>

In the lower right hand corner of the video window you will see the word ... **Auto**, a *Volume symbol* and *Arrows* to make it full screen. If you click on **Auto**, select 1080p for viewing at the BEST resolution.

There is audio attached, so make sure to turn your speakers on.

Feel free to share this with friends and EAA members."

(Editor's note: If your internet speed or your computer does not play the video smoothly you may have to select a resolution lower than 1080p)

A SPECIAL NOTE:

We don't usually have ads in our newsletter but I have made an exception in this case. Bill K. (as he did with the Ford Tri-motor), was good enough to place a banner over his own billboard at his business on State Road 60 in front of the mall in order to help get the word out about the B-17 visit. If you are looking to just replace a TV or are looking for a complete home theatre, they carry quality products and can assist with the design and installation that can fill your dreams. Support them, they support us!

	<p>(772) 562-5565 6366 20th Street Vero Beach, FL 32966 <small>License# ET11000637</small></p>
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UPCOMING ON THE CALENDAR



VALKARIA 2015
AIR FEST
APRIL 18-19
VALKARIA AIRPORT
The Skyman's Haven



From Skip W.

CARRIER OPS. 30 FOOT SEAS.

Whoa - - - This is exciting to watch. It is in two parts. I warn you it will definitely raise your heart rate!

This is NOT for the weak at heart!) This is very unnerving, landing with deck pitching 30 feet, at night, low on fuel. Incredible. You will never forget viewing this. I have seen a lot of aviation e-mails but the two videos below are undoubtedly the best.

Turn on your sound and go full screen. I guarantee this will definitely hold your attention. These videos show the difference between Naval Aviation and any other kind.

The links below are two outstanding videos about F-18 carrier operations aboard the USS Nimitz during weather causes a severely pitching deck, which you can see in the videos. It's more dangerous than most combat missions and the tension in the pilots and crew is very apparent.

Watch Part 1 first, then Part 2. Great videos.

Part One:

http://www.youtube.com/watch_popup?v=4gGMI8d3vLs

Part Two:

http://www.youtube.com/watch_popup?v=S0yj70QbBzg

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 you and your involvement in Chapter 99!

If you would prefer to be removed from our mailing list, just drop me an email at alexwalters@bellsouth.net requesting to be unsubscribed and we will do so promptly.

Quiz Answers from page 3:

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

OFFICERS PLANNING MEETING

*1st Tuesday of every month,
7:00 PM*

April 7, 2015
Hangar Meeting Room
Off 2801 Flight Safety Dr

*(Interested members
always welcome!)*

CHAPTER 99 MEMBERS MEETING

*2nd Tuesday of every month,
7:00 PM*

April 14, 2015
Hangar Meeting Room
Off 2801 Flight Safety Dr

(Bring an interested guest!)

LEARN TO FLY SATURDAY EVENT.

*4th Saturday of announced month
8:30 AM*

May 23, 2015
Hangar Meeting Room
Off 2801 Flight Safety Dr

*(Volunteers always
appreciated!)*

JOIN EAA AND EAA CHAPTER 99!

Chapter 99
Dues per Year:
\$20.00



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.
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.

Name EAA No

E-mail Exp. Date:

Street

City, State, ZIP

Phone (check Home Cell)

FAA Ratings

Aircraft Owned/Under Construction

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