

# TAILWINDS



**EAA CHAPTER  
974  
NEWSLETTER  
MARCH 2017**



Butler County Regional Airport  
Hamilton, Ohio



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## **MARCH 2017 PROGRAM, JASON FORSHEY, PREFLIGHT BRIEFING ESSENTIALS**

Jason Forshey, of the CVG FSDO, was with us again, this time to present a great program on Preflight Briefing. Jason began by reminding us of the good old days when flight service stations were everywhere. We had one close to us at Lunken Airport. A pilot could walk in or call locally for a weather briefing and any other info needed to help with flight planning. It has gone from that to 3 stations which are remote to many of us and essentially call centers. The 1-800-WX BRIEF is still there, but the briefer consults charts, messages and other media for items like NOTAM'S and TFR's that are now available on line and often integrated with flight planning software such as ForeFlight. DUATS, also available on line, is useful as another briefing source, and gets recorded to serve as an official briefing.



Jason reminded us that pilots are responsible for having all information about an anticipated flight, even when it's local. Of particular importance is including a weather briefing for our flights. There are 4 types of briefing: abbreviated, standard, outlook and inflight. He emphasized that the most relevant types are the standard and outlook. Of particular importance is the PIREP, or pilot report. He said this is the most accurate briefing we can get especially for cloud bases and tops, turbulence and icing. Jason encouraged us to make and use PIREPS whenever possible. He went on to say that we should be sure to specify aircraft type when making a PIREP. There is a big difference between reports from a Piper Cub and a 747, especially when it comes to turbulence.

Included in Jason's program was discussion of special use airspace:

**TFR-** The well known Temporary Flight Restriction. Most often seen for presidential and VIP visits, it was mandated by Homeland Security after 9/11. The TFR consists of an inner 10 mile ring where penetration is prohibited and an outer 30 mile ring which can be penetrated with ATC guidance.

**MOA-** Military Operation Area. Not prohibited to penetrate but dangerous when active. Military pilots traveling at high speed and low level will not be watching for civilian aircraft.

**Restricted Area-** OK to penetrate when not active and permission from ATC is obtained.

**Prohibited Area-** Active 24/7 and penetration is not permitted.

EAA Chapter thanks Jason Forshey for his time and for his excellent presentation. Hopefully this will make us all better pilots!

Photo: ed



## **MARCH 2017 VISITORS AND GUESTS**

*Pictured left to right are visitors Matt Angst and Dave Hoover. Matt and Dave came to us from Clinton County Airport. Dave is President of the Clinton County Airport Association. He came to tell us about the Pancake Breakfast which will be held at the airport on April 1 2017. It will be catered. There will also be a talk that features spring flying weather. Welcome Matt and Dave!*



*Pictured right is visitor Jason Kramb. Jason recently moved to the area and is interested in finding a place to fly and a chapter to join. Welcome Jason!*



Photos: ed

# **SECRETARY'S REPORT—MEETING MINUTES**

March 2017 EAA 974 Meeting Minutes

Date: March 5, 2017

Location: Chapter Hangar KHAO

Refreshments: chocolate chip cookies, cookies with M&M candy in them, little sausages, cheese cubes, crackers

2:03 pm Meeting called to order by President Al Kenkel

2:04 pm Pledge of Allegiance



2:07 pm Guest Intro: Jason Forshey with FAA, Jason Kramb, Dave Hoover and Matt Angst from I66 (Clinton county airport)

2:10 pm Tech Counselor Report: (Ray Parker) Met with RV-8 builder in Middletown last week, Steve Long. He is ready to assemble the aircraft.

2:10 pm Hangar Report: (Sharon) Motion for new toilet. Passed.

Tools have been taken without being signed out. Everyone needs to sign out the tools on the clipboard in the tool room.

2: 12 pm Treasurer's Report: (Roger Rose) Chapter has \$5725 in treasury.

2:22 pm Old Business

Hydraulic Crimpers are back in tool room.

Young Eagles: Clippard YMCA will distribute Young Eagles Pamphlets at several of the local schools.

2: 30 pm New Business

Clinton County Airport will host a breakfast fly in on April 1, 2017. Info posted on chapter bulletin board. (it is catered. Great food last year.)

There will be a wings presentation at the Clinton County fly in at 10:00. Speaker from National Weather Service speaking on the subject of Spring Flying Weather.

Dave Hoover from Clinton County (I66) airport spoke. I66 has a full motion simulator for training and also a light sport aircraft as well as other aircraft.

2:38 pm Meeting Adjourned

Program: Jason Forshey provided a "Wings Approved" presentation on flight weather briefings.

Respectfully Submitted, Tim Morris, Secretary, EAA Chapter 974

# **THE PREZ SEZ.....**

Hi all,

Just a couple of items for everyone:

1. The Champaign Aviation Museum will be celebrating the 75th anniversary of the Doolittle raid over Tokyo. Currently, 16 B-25's are expected to attend. Grimes field will serve as the staging for the B-25's. Early on the morning of the 17th, the B-25's will depart for the National Museum of the Air Force at WPAFB, where they will be on static display. You can get more info at

[Http://www.champaignaviationmuseum.org/](http://www.champaignaviationmuseum.org/)

2. New hangar chairs have recently been purchased by Roger and may be readied for our next meeting in April. This meeting will feature Stan Faske. Hopefully, this program will generate a lot of interest for our members who are currently building their projects.

3. Scott and I continue to offer programs for the chapter so look for announcements or postings on our website.

That's it,  
Al



## **Chapter Contacts**

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<http://wiki.eaa974.org> — chapter wiki page

<http://forum.eaa974.org> —chapter forum/message board



## **IN THE NEST....TIM'S KIS CRUISER GETS ITS WINGS!**

Around September I started looking for a replacement airplane for the partnership share I had in a Bonanza. I was looking for fixed gear fast cross country airplanes. I'm always looking for aircraft with "personality." The search focused on Thorp T-18, Mustang 2 but included the KIS aircraft, Express, Falco, and Lancair and Glassair.

I found a KIS TR-1 in Barnstormers at a great price with very low hours. Jesse Wright had built this aircraft and when he started flying it the FAA revoked his medical. Jesse had built a Variviggen years ago. This was his dream airplane and it was up for sale.

I flew out to Denver on a cheap Frontier ticket and bought it. Next I hired an airplane hauler in Barnstormers to remove the wings and truck the airplane home. It looked to be in perfect condition but it hadn't flown since 2012. It wasn't that expensive when I figured spending several days in Denver to get it flyable and allowing for problems.

The KIS stands for "Keep it Simple." Tri-R-Technologies' Ken Trickle built a fiberglass mold low wing kit from about 94-2000. This aircraft cruises at about 170 mph at about 7.5 gallons per hour. The engine is an O-320 with a fixed pitch prop.

The airplane is basic VFR so this winter I repainted the airplane and installed radios for IFR. Tim

Photos: Al Kenkel





# **IN THE NEST...AL'S ERCOUCPE GETS A NEW WINDSHIELD**

Since flying it to KHAO, Kevin Gassert has been working to install 2 rear windows (currently installed), a new master brake cylinder (half way completed as Tim is creating a flexible connection to the brake line), the new windshield as shown is close to completion, installation of a new compact radio that is panel fitted rather than the old one that hangs from the bottom of the panel, and a new vertical card compass. This is all being done during the annual which may be completed in March/April. I will be sending the prop for refurbishing next week. As if this were not enough, Kevin has even arranged for me to take lessons with an instructor familiar with Ercoupes. A big thanks to Mike, Tim and Doug for their willingness to help out from time to time.



*This Chapter 974 at its best, and I am always willing to “give back” in any way that I can.*

AI

Photos: Al Kenkel



**DOUG HURD & KEVIN GASSERT AT WORK**



**NEW WINDSHIELD IN PLACE!**



**A FAMILIAR SCENE..FLYING FEET!**