Talespinners

Cincinnati, OH

EAA 174

Chapter Board Advisors

Todd Winemiller Eric Laing Tim O'Connor David Gallagher Doug Auxier

Chapter Chairs

Tech Advisors
David Gallagher
Leo Krebs

Membership Tom Volz

Fundraising & Special Events

Newsletter

Eric Carnahan Vamustang1@wildblue.net To submit articles.

Web Editor

ProgramsJim Gibbs

Flight Advisor Scott Hersha

Young Eagles
Eric Carnahan
Www.flightsquid.com

Assistant Young
Eagles
Phil Cady



Volume 52 Issue 1 Next Mtg: Sun, Jan 21st, 2:00 p.m., Hawk Bldg, JAN 2018

Pres: Holly Harper (513-910-3585) Vice Pres: David Gallagher (513-877-3249) Secretary: Bill Miracco (651-249-1152) Treasurer: Phil Cady (513.969.5324)

Help Grow Our Chapter

Please invite someone with an interest in aviation to our meetings.

They do not have to be a builder or Pilot.

Election Results
Pres: Holly Haper

Vice Pres: David Gallagher

Secretary: Bill Miracco

Treasurer: Phil Cady

Young Eagles/Newsletter
Eric Carnahan

Programs: Jim Gibbs

Tech Advisors:
David Gallagher
Leo Krebs

Member Directory

The Chapter has a member directory that is for our members. If we do not have your picture and information. Please send to Eric Carnahan at vamustang 1 @ wildblue.net.

We would like your name, spouse's name address and phone number. If you are working on a project or not. The information is for our members only and if you do not wish your phone or address included that alright.

Please just send a picture and your name.

Christmas Party

The Christmas party was held. There was good food and good social time for all. Awards were presented to chapter leaders for their work of the chapter last year.

Anyone interested in writing an article for the newsletter please send to my email before the 1st of the Month. I hope to publish the newsletter at least a week before our chapter meeting.

2018 Calendar of Events

Meeting dates, all meeting at 2:00 pm at the Hawk Building

Jan 21st

Feb 18th

Mar 18th

Apr 15th

May 20th

Jun 17th

Jul 15th

Aug 19th

Sep 16th

SWORFI -

Oct 21st

Nov 18th

Dec TBD



Young Eagles 2018 Schedule

The 2nd Saturday of each Month from April to October.

All dates are on Saturdays at 10:00 a.m. Rain date for all events is the next day (Sunday). If you can help either fly or on the ground please call me, Eric Carnahan (937-515-7453) or email me vamustang1@wildblue.net.

If you know of kids 8-17 that would like to experience flight please have them get in touch with me. Reminder, Kids must be registered to fly. Please do not just have kids show up.

News From Headquarters

January 11, 2018 - More than 25,000 pilots are now flying under the BasicMed program, which was fully detailed almost exactly one year ago and went into effect on May 1, 2017. The rapid, widespread acceptance of the BasicMed is a clear indication of the program's success as a way to streamline medical certification for thousands of pilots flying recreationally. As more pilots look to take part in this simplified medical certification process, it is worth revisiting what exactly the program is — and what it is not.

BasicMed is an alternate, optional way to satisfy the third-class medical requirement. To participate, pilots must have at least one medical certificate that was valid on or after July 15, 2006, complete the free online course offered through either AOPA or Mayo Clinic, and have any statelicensed physician sign off on a checklist of aeromedical items. Look for a more detailed review of BasicMed's first year in the upcoming February issue of EAA Sport Aviation and visit www.EAA.org/BasicMed for more information.

www.eaa174.org
Meeting Minutes —

TALESPINNERS CHAPTER 174 Meeting Minutes —

Page 3

Minutes for the January Newsletter will be posted in the February Newsletter

Young Eagles Report

Project Updates

 Young Eagles will Start our Flying season in April of 2018.

If you have kids that you like to fly please give them my email and have send me an Email so that I can put them on the waiting list.

Aerial Application

Upon spending some time in Iowa, What was once the land of Dutch and Amana colonies, is now known more for Bio-fuel than anything else. Ethanol in particular, with plenty of corn and refineries to go with it. Most unleaded gasoline has 10% ethanol in it and there are movements to increase this to 15%. Flex-fuel vehicles run fine on E-85, (85% Ethanol) which is proudly marketed at every gas station in Iowa. They even have an Indy car race called the Iowa Corn 300 to celebrate ethanol production and racing with ethanol powered cars. Renewable energy is becoming more and more of a reality, with every passing day in Iowa. The key is to minimize the energy put into the crop while maximizing the crop/ethanol yield. A lot of that comes from the special seeds from Cargill and Archer Daniels Midland, as well as the fertilizers and pesticides that are applied. Currently, the best way to apply these are with airplanes. Special 400~600 Horse-power Gas Turbine and roll cage equipped airplanes, flown by very daring and skilled pilots. Smokin Joe One-Eyed Willy

This industry certainly has its dangers, although not as bad as it once was. The older planes were underpowered and less reliable and the chemicals were more dangerous. The path the pilots currently fly is plotted with a special purpose built GPS. In the old days, the flight path was marked by a series of flags on the end of a pole, held by men in the field. That were repeatedly sprayed by DDT. We have come a long way from those days, but DDT is still used in many countries around the world.







One-Eyed Willy

EAA-"Talespinners"-Chapter 174 is a 501(c)(3) exempt non-profit organization, whose principle objective is to provide educational assistance in the fabrication and restoration of classic and experimental aircraft. This newsletter is produced for the members of EAA Chapter 174 and the Cincinnati community to provide information on Chapter activities and to alert members of other potentially useful information. Any actions based on, or reproductions of information contained herein, are at the sole risk of the user. Any technical or regulatory information must be verified by the user. Neither the EAA and Chapter 174, nor the newsletter staff, assumes any responsibility for the correctness of the information contained herein.