

TAILWINDS



**EAA CHAPTER
974
NEWSLETTER
FEBRUARY 2016**



Butler County Regional Airport
Hamilton, Ohio



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THE PREZ SEZ.....

Thanks to all for the good turnout that we had at the February meeting held at Tim Morris's place of business.

Al and I listened to your programming suggestions and we have adjusted the speaker schedule accordingly. Al will be posting the year's schedule on an email blast and we will also post it in the chapter hanger.

We are planning an early Spring Chili and Hotdog Saturday cookout, a beginning of Summer Cookout and a Fall Saturday cookout. Dates are yet to be set, as we want to avoid conflicts with private cookouts and Oshkosh doings.

Safe flying to all,

Mark



CHAPTER CONTACTS

officers@eaa974.org will reach president, vice president, treasurer, secretary as a group

president@eaa974.org will reach chapter president (Mark Wyss)

newsletters@eaa974.org will reach newsletter editor (Bob Dombek)

youngeagles@eaa974.org will reach Young Eagles Coordinator (Bob Burkhardt)

techcounselor@eaa974.org will reach technical counselor (Ray Parker)

general@lists.eaa974.org group e-mail to all chapter members

FEBRUARY MEETING WRAP-UP AND PHOTOS

This year was not our typical meeting at Moss Vale weather wise. We could have held it outside sitting in the grass—well, almost anyway! Thanks to Al Kenkel for his hard work in marshalling us to think about some great programs. Thanks to Tim, Mike and Kevin for the great demo of etching Eleanor's ailerons in preparation for paint. As always, our thanks to Tim for hosting and his ferocious "watch-cats" for keeping us safe from harm! (All photos—ed.)



GREAT TURNOUT-CAN'T SEE OVERFLOW CROWD



*Left: The new board of officers: left to right
Scott Balmos, Recording Secretary
Mark Wyss, President
Al Kenkel, Vice President
Missing: Roger Rose, Treasurer*



TIM'S MURAL IS ALWAYS A GREAT DISTRACTION



EVERY BUSINESS NEEDS A GOOD WATCH CAT!

MEETING PROGRAM, ETCHING ELEANOR'S AILERONS



EAA Chapter 974 Monthly Meeting
Sunday, February 7, 2016
(Held at Moss-Vale, Tim Morris's business)

—
Call To Order & Pledge of Allegiance: 2:00pm

- **New Members:** None
- Guests:** None

Secretary's Report: Minutes from January accepted.

Treasurer's Report:

December net income was determined to be -\$118.14
January: +\$204.68 (\$120 dues, \$19 split the pot, \$65.68 Bill Conn can recycling – thanks!!!), -\$28.27 (groceries)
= +\$176.41
Details of December and January will have to be confirmed when Roger returns before the reports are fully accepted.

Historian/Librarian/Newsletters (Bob Dombek): Nothing of note. Probable chapter hangar library cleanout in the next weekend or two, during a cold weekend that no one will want to do anything outside anyway.

Young Eagles Report (Bob Burkhardt): Bob is in Florida. Please take the online EAA Youth Protection Services training and background check if you are going to be involved in Young Eagles this year. This is MANDATORY from EAA HQ by May 1. You do NOT need to put in your Social Security Number in the background check online form now.

Hangar Master Report: Still hanging. **Hangar is messy.** Please clean up if you're in/around it.

Tech Counselor Report (Ray Parker):

Mike Martinez is working on the tail of his RV-10. Ray checked it out after Mike had some questions. Looks good.
Weighed Bill Duffy's Champ
Steve Melton finished self-painting his RV-9a.

Project Reports: Nothing really interesting to report this month.

Old Business:

Various chapter/hangar improvements are being delegated out. George has a 350,000 BTU bullet propane heater he'll donate to the chapter for the hangar.
MUST PUT SIGN-OUT SIGN ON DOOR to sign out equipment, especially the scales. During weighing of Bill's Champ, the power supply to the scales could not be found for a long while.

New Business: Lengthy discussions on the monthly chapter activities proposed by Al.

Adjourned: 2:45pm

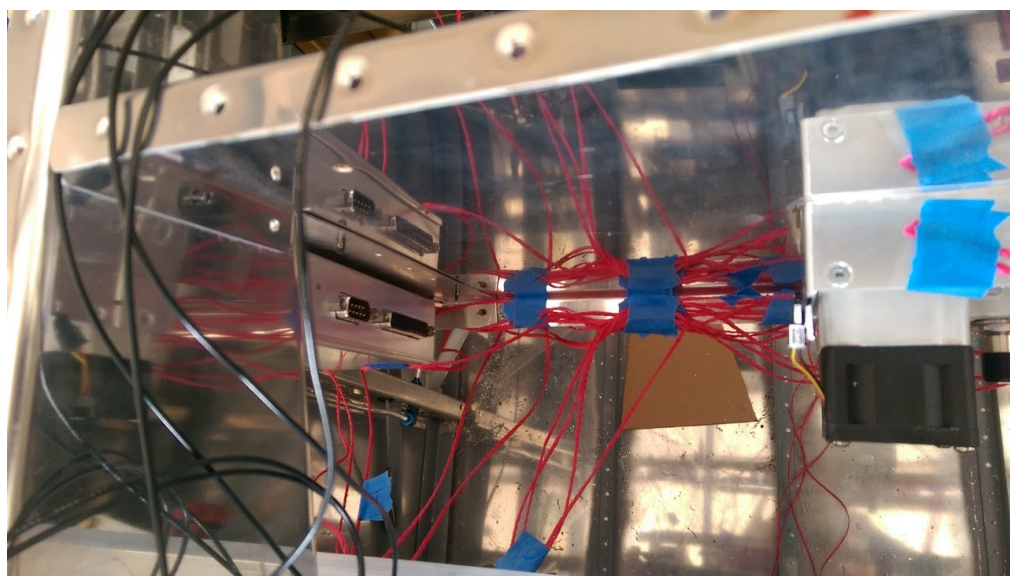
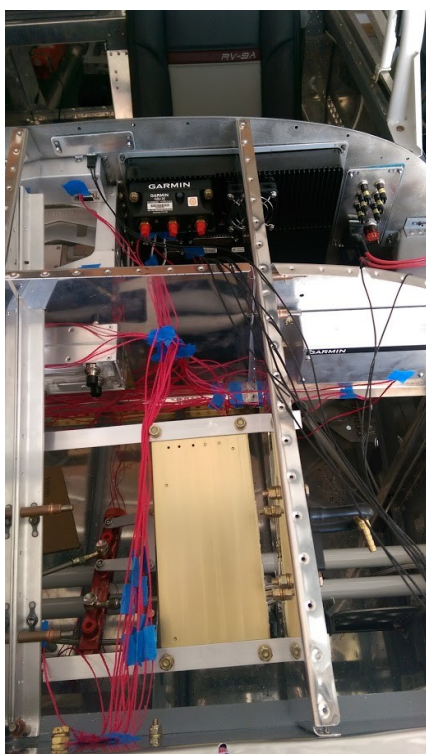
Presentation out behind the Moss-Vale shop after the meeting by Tim Morris and Mike Wade on etching and alodining.

Submitted,
Scott Balmos – Secretary

An In-The-Nest Project Report, photos Scott Balmos

More pics from the factory. If only twine actually conducted electricity, I'd be near done with wiring. :o I'm running twine to represent where I think each unique wiring bundle will route behind the panel and through the cabin. Helps to gauge general lengths to cut, what wires can be bundled with each other, possible high vs low power interference, how crowded each of my two fore-aft wiring tunnels will be, etc. Separate color codes for power (red) vs data (white) vs antenna (pink), and separate twine thicknesses for single conductor, 3-conductor shielded, etc. I've got a master spreadsheet of each individual pin, cross-checked against some schematics from Jon Thocker. Looking at around 430 pins, in roughly 120 wire runs, and probably 80-90 unique wire routings (I count the 2-3 wire runs from the AHRS to magnetometer as 1 wire routing, since they're all going between the same places).

Each of the twine routings has a little taped number tag on it, which I've got the assigned number written down on another listing paper I built up of what routing goes between what instrument or control. Almost done in these pics - a little over 60 routings done.



COMING PROGRAMS AND EVENTS

PLEASE TAKE NOTE OF THE EXCELLENT LINE-UP OF PROGRAMS COURTESY OF OUR VICE PRESIDENT, AL KENKEL

MARCH 6	COMMUNICATION PRESENTATION BY MR. ROSCO ROSCHE (EAA SPEAKERS BUREAU)
APRIL 3	WACO/ANTIQUE AIRCRAFT PRESENTATION BY MR. ANDY HEINS (CURRENT NATIONAL PRESIDENT OF WACO CLUBS)
MAY 1	AVIATION HUMOR/"CONFESSIONS OF AN ATC CONTROLLER" BY MR. DANNY MORTENSEN
JUNE 5	PRESENTATION BY MR. JASON FORSHEY (CINCINNATI PROGRAM MANAGER FOR FAAST)
JULY 10	TBD
AUGUST 14 BY	PROGRAM FAMILIARIZATION OF THE HARRISON CADET CIVIL AIR PATROL SQUADRON 229 MR. JOE MONTAGUE AND CADETS
SEPTEMBER 11	TBD
OCTOBER 2	TBD
NOVEMBER	TBD
DECEMBER	ANNUAL CHAPTER CHRISTMAS PARTY - HOUSTON INN