



News!

March 2017

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Random Thoughts From the President

Nebraska PIREPS

This may be something that is common to many of the group, but probably not to anyone that has moved into the area, but the Nebraska Department of Aeronautics puts out a bi-monthly newsletter. It has news regarding aviation in the state of Nebraska and little tid-bits of knowledge that may be a review or may be new. Subscribing is free. At the top of the newsletter is information on how to subscribe. Here is a link to the page with current and archived copies of PIREPS: <http://www.aero.nebraska.gov/publications.html>

Membership Dues

If you haven't paid your dues, pay at the next meeting or remit the yearly dues of \$25 payable to EAA Chapter 80 and mail to:

Bob Condrey
1105 Kountze Memorial Dr.
Bellevue, NE 68005

A form with relevant information for renewal or new membership is attached to this month's newsletter and available on the chapter website, [ea80.org](http://www.ea80.org), under Chapter Information, Membership. Or, you can just use this address: <http://www.ea80.org/chapter-information/membership/>

Note if your situation has changed in one way or another, to include or exclude yourself from the e-mail lists that have been created to target only people that may or may not want e-mails on builder's meetings, Young Eagles, and fly outs.

Survey Says!!!

Well, it's not the Family Feud, but the EAA is wanting to gather information on your first born, education, and yearly income to create an algorithm on recruiting the perfect EAA members. Just kidding!!!! There are no questions regarding any of those items on the survey. I'll let the blurb from the ChapterGram do the talking:

We are asking that all EAA Chapters share this survey with their membership by simply forwarding this survey link and message to your chapter members. We would like have everyone respond by March 31st.

Once the survey is complete, we will share the results of the survey with the chapter officers. This will allow each chapter to see their specific results and compare them to the aggregate results for all EAA chapters. We believe this survey will provide valuable feedback for EAA and you as well.

If this has been done before, I might have missed it. The questions basically pertain to what do you expect out of the chapter. I'd like to think we are fairly well-rounded, but maybe the survey will tell a different story. Here is a link to the survey: <http://go.eaa.org/NE00BSLO000kmSU0yK1013B>

See you March 13 at Oracle!

Chris Halfman

February 2017 Meeting Minutes

EAA Chapter 80 Meeting Minutes

The February chapter meeting was held on February 13th at Oracle Aviation in Millard. President Chris Halfman called the meeting to order at 7 PM.

Two guests were introduced and welcomed. An Offutt AFB Safety guest was expected but did not make it.

Meeting Minutes: The minutes of the January 2017 meeting were approved as published in the newsletter.

Treasurer's Report: Bob Cartwright reported that the Christmas party expense loss was officially \$780.16. The ending balance was lower than last month, with some outstanding income from dues expected to raise the balance. The Treasurer's report was approved.

Membership: Bob Condrey reported there are 131 members in the data base, but 118 members otherwise reported (as listed on-line). He is working to resolve this. Thus far 33% of the membership have paid their 2017 dues. An idea was presented to put a coupon in the monthly newsletter that members could fill out and send in with their dues. Chris Halfman to action this.

Tech Counselor: Mike Howard made a demonstration of a \$20 borescope he obtained. You'll need an Android phone or PC to use it. It has 640x480 pixels, video at 30 frames/sec, and an 8.5mm head. It demonstrated surprisingly good quality, and easier to use than a fiber optic scope. Can be purchased at Endoscope.com or Amazon.com. Different cable lengths are available, most too long for our use. Suggested to tape a piece of (.042") safety wire to the cable so it is fairly rigid. Versions available that are compatible to an I-phone.

Young Eagles: Jim Beyer / Tim Hewett, added another date, March 11th (Women of Aviation Week), to the Young Eagles yearly schedule. Announced that progress has been made for a potential RV12 kid's build project. Dave at Oracle Aviation has given permission to use this hangar for the space, and offered a roll away tool shed. All we need for the project is tools, money, aircraft pieces, and students! Contact Jim if interested. As a reminder for those that want to volunteer to fly Young Eagles, you need to be a national member, and you need to go to the national website to go through a background check as the first step. Fairly easy, and a certificate will be issued upon completion.

Tools: Jerry Ronk was not present. TW has been using a wire crimper (compression tool), and will use it for about six weeks. Chris Halfman needs to weigh his aircraft and will be using the weight scales (which Eric currently has). The Chapter trailer may have a canted out right rear wheel and/or bent axle. Bob/Eric will know more by Monday.

Builder Reports: Bob Condrey: Finishing his RV10 project, so he is plumbing air lines to a compressor in his shop. He's using a different kind of rapid air tubing that he passed around (3/4" polyethylene, with aluminum sheathing inside), which is bendable, lightweight, 300psi rating, at

cheaper cost than using copper, and the fittings use double O-rings. The tubing is relatively stiff, with 90° & T-couplings available. For a kit with 3 stations, a 100' coil, T's, adapters, and tools, the price runs around a couple hundred dollars.

Builders Meeting: With the warmer weather expect builder's meetings to start up. We are looking for volunteers to show off their projects.

Fly-outs: There was a fly-out to Harlan Iowa last weekend for a free chili feed.

Social Coordinator: Nothing to report.

Old Business:

- 1) Prop clocks open bidding was completed. The winner was Paul Hamer. He had the highest bid on both props; \$257 for the metal prop, \$357 for the wood prop (\$614 for both).
- 2) Two applicants submitted paperwork for the aviation scholarships, both from Iowa Western. Due to the limited applicants, Bob Condrey will ask UNO again for applicants. A motion was made for Mike Howard's group to make the final decision as to whether one, two, or no scholarships will be awarded this year. The motion carried.
- 3) Jerry Ronk received information on the RV12 cable requirements for purchasing a tool tension meter. Jerry to talk to Jack Jackson on his specific requirements and buy a new one from Aircraft Spruce for \$180.
- 4) Nothing to report on Tools.
- 5) Bob and Eric reported that the trailer right rear tire is canted out and that the axle may be bent, also that the decking is in poor shape and may need to be replaced someday. Otherwise the trailer is usable, but we should consider an UV resistant tarp for use when the trailer is in storage.
- 6) Tommy contacted National on the Ford Tri-Motor tour. He received a chapter manual on what we should be doing during the event. Omaha will be the last stop prior to Oshkosh, which should be the last week of June (22-26). That same week is the College World Series. VisitOmaha.com will put the Tri-Motor activity on their events calendar. Oracle Aviation will supply the hangar, fuel, and crew car. Awaiting word from Baxter Ford as to what level of sponsorship they may provide. A \$5k sponsor gets 30 free rides, plus a co-pilot seat (3 full flights) as part of the sponsorship. If we don't get a sponsor this year, the Tri-Motor may not come back here. Mike Howard has a ground support plan for the

Tri-Motor that includes four types of volunteer positions.

- 7) Ed Kirker provided a microphone replacement update. Due to interference issues with wireless microphones, a decision was made to go with the recommendation for the Audio Technica Pro 10 System (wireless two microphone system). A motion to spend \$650 on this system was carried by a hand vote. Later in the meeting a motion was carried to increase the expenditure to \$700.
- 8) Chris Halfman described his additional research on a 501(c)3 (non-profit) versus a 501(c)7 (social). Besides the \$400 application fee, application paperwork (including tax reports for the last 3 years), public viewing exposure, yearly maintenance paperwork, detailed records, etc., it seems doable, if/when we decide to do this. Chris will seek further guidance from national and Jim Beyer will also explore the requirements
- 9) How to use our fund raising money was discussed. This included aviation scholarships, trailer work, tools, and an aircraft build. Burke HS has a growing aviation academy, UNO and Iowa Western have aviation departments. There was discussion on potentially building an RV12 type project using young aviation-minded students. An RV12 project would be very expensive for the chapter, and then the question of who would own it. The other option is for someone to purchase their kit and use student labor to build the aircraft.
- 10) Kevin Faris reported that Plattsmouth Airport is in a two year construction project and he wanted the members to consider Plattsmouth as a future chapter site.

New Business: One member reported on how to obtain a medical certificate after losing it, and avoid the FAA re-instatement paperwork nightmare. To do this, you would need the medical condition resolved that disqualified you in the first place. Mike Howard suggested that you get an "FAA medical consult" in order to talk about your medical condition with a doctor to determine if it's possible to qualify for the rating now that the condition is resolved. You should not go with the FAA paperwork filled out. If the consult suggests you will pass the physical, then you subsequently apply for an FAA physical with the appropriate paperwork.

Announcements:

- 1) Tommy Tow announced that Jan Daniels has a photo of the Curtis Hawk that used to hang in the lobby of Hangar One. It is currently

sitting in the garage. She is wondering if anyone wants the photo.

- 2) Hal Johnson is looking for an aircraft (up to \$35k), and for someone to consult with him on the purchase, to include a partnership, but it must be a light-sport aircraft.
- 3) IMC club, next meeting March 9, Oracle Aviation, 7 PM.

Presentation: Bob Alf gave a presentation on the August 2015 Super Cub Adventure he had flying with Walt Price to a fly-in breakfast in Gallup, New Mexico. Walt provided details of how trip this came about, then Bob provided pictures of the trip. This was the 2nd Annual Mystic Bluff fly-in, located southeast of Gallup. They flew to Dodge City, Dalhart, Tucumcari, Moriarty (east of ABQ, the glider capital of the US), over-flew the town of Rayma NM near the landing site, and landed in Gallup NM. The Perry Null Trading Company is in Gallup and they had a major input on the fly-in. The next day they flew to the Mystic Bluff fly-in strip. After an overnight stay the fly-in started, with a huge selection of breakfast food. There was a story of the mountain lion that locally killed a horse in the barn, so this is "wild country". The area is pasture land, not dry desert, and the temperature moderate (even in August). After breakfast they headed out in early afternoon, flew over ABQ at 11,500', overflew Moriarty airport and landed in Dalhart (RON). They had a good tailwind at 11,500' and made it non-stop from DHT to Omaha! 19.65 Hrs round trip for a great breakfast event!

March Meeting Program: Bruce Mundie to report on his Nieuport 28 Replica

<u>EAA 80 MONTHLY TREASURER REPORT</u>		
Mar-17		
Checking		
Acct. 310		
Opening Balance		\$13,501.93
Receipts		
2/13/17	50/50	\$39.00
2/13/17	Dues Cash	\$175.00
2/13/17	Dues Chks	\$750.00
2/15/17	Paul Hamer Props	\$614.00
2/21/17	Tom Mann Dues	\$25.00
Expenses		
2/11/17	Jim Beyer YE	\$29.91
	Bus Cards & Post.	
2/13/17	Mark Miller ReFreshmts	\$15.95
Ending Balance		
		\$15,059.07

Young Eagles Corner:

Thanks to everyone who volunteered for the extra YE event on 3/11/2017 at Millard—it's shaping up to be a great day with 20+ girls in support of Women of Aviation week. A reminder e-mail with all the details will be sent about a week prior.

Did you know that the youth protection training we accomplished before helping out with Young Eagles expires after three years? To find out when your training expires, just go to www.eaa.org; sign-in, then choose My Account, then at the bottom click GoTo Training; the accomplished and expiration dates will be displayed. If you have not accomplished this training yet, go ahead and do it now--it only takes about 15 minutes.

Youth Mentoring Project:

Aviation Nation - Omaha will be holding a mentor kick-off meeting on 3/14/2017 at 6:30 pm at Millard to answer questions and prepare for starting the project in late April or early May. If you are interested in volunteering as a mentor or learning more, please send a note to aviation.nation.oma@gmail.com or call/text 316-213-7093.

Light Sport Champ Partnership Available:

There are only four shares of ten left in a 1946 Aeronca Champ based at Plattsmouth airport. The aircraft is insured for and can be flown by a Light Sport licensed pilot; has a C-90 engine with electric start and generator; has a radio, transponder and two-place intercom. Please send a note to n512pg@gmail.com or call/text 316-213-7093 for more information; share price is \$2K, monthly dues \$50 and wet tach rate is \$50/hr. It'll be very hard to find a less expensive way to own and fly an aircraft.

Fly safe!

Jim

Upcoming Events

March 4, 2017

- [EAA 1055 Breakfast \(York\)](#) at 8:00 AM

March 9, 2017

- [IMC Club Meeting](#) at 7:00 PM

March 11, 2017

- [Millard Young Eagles Rally](#) at 9:00 AM
- [SAC Museum aviation history](#) at 10:00 AM

March 13, 2017

- [EAA Chapter 80 Meeting](#) at 7:00 PM

March 18, 2017

- [EAA 569 Breakfast \(Crete\)](#) at 8:00 AM

April 1, 2017

- [EAA 1055 Breakfast \(York\)](#) at 8:00 AM
- [Greenfield \(GFZ\) Chili Fly-In](#) at 11:00 AM

April 4-9, 2017

- [SUN'n FUN](#)

April 8, 2017

- [Ames \(AMW\) Fly-In Breakfast](#) at 7:00 AM
- [Millard Young Eagles Rally](#) at 9:00 AM

April 10, 2017

- [EAA Chapter 80 Meeting](#) at 7:00 PM
- to be held at Iowa Western Community College

April 13, 2017

- [IMC Club Meeting](#) at 7:00 PM

April 15, 2017

- [EAA 569 Breakfast \(Crete\)](#) at 8:00 AM

May 6, 2017

- [Boone \(BNW\) Fly-In Breakfast](#) at 7:00 AM
- [Pella Fly-In Breakfast](#) at 7:00 AM
- [EAA 1055 Breakfast \(York\)](#) at 8:00 AM
- [Millard Young Eagles Rally](#) at 9:00 AM

May 8, 2017

- [EAA Chapter 80 Meeting](#) at 7:00 PM

May 11, 2017

- [IMC Club Meeting](#) at 7:00 PM

May 20, 2017

- [EAA 569 Breakfast \(Crete\)](#) at 8:00 AM

June 10, 2017

- [Millard Young Eagles Rally](#) at 9:00 AM

June 22-25, 2017

- Ford Tri-Motor Here! 2PM -5PM Thursday
- 9AM - 5PM Friday through Sunday
- More info at

<https://www.eaa.org/eaas/event/>

[06-25-2017 Omaha NE?](#)

[id=5FB6E1A7807B4DEC85B899266901BB10](#)

Upcoming Meetings:

March 13 - Presenter

Bruce Mundie to present on the Nieuport 28 Replica he is building.

April 10 Meeting

To be held at Iowa Western Community College.

Details to follow

Wanted:

Presenters for our monthly post business meeting programs. Any aviation themed subject considered. Reward offered for successful referrals. Please contact Eric Stadjuhar if you have an idea. vicepres@eaa80.org

Also seeking hosts for builders meetings. This is a chance to show off your project, exchange ideas, and renew your drive to finish. May help inspire someone else to start or continue their project. Please contact Eric Stadjuhar. vicepres@eaa80.org

Always looking for any articles or columns members would like to see added to the Newsletter. And pictures. Please send any pictures of interest. Thanks, contact Bob Dyer
402-740-9309 newsletter@eaa80.org



EAA Chapter 80

Membership Application

Year: 2017

Yearly dues: \$25.00 payable to "EAA Chapter 80" New Member Renewal

Contact Information	
Name	EAA #:
Street Address	
City, ST, ZIP Code	
Spouse Name	
Home Phone	Work/Cell Phone:
E-Mail Address	
Occupation	Retired? Yes / No

Membership Profile	
Aircraft (N#)	
Aircraft Project	% Complete:
License(s)	<input type="checkbox"/> Private <input type="checkbox"/> Commercial <input type="checkbox"/> ATP <input type="checkbox"/> A&P <input type="checkbox"/> None
Rating(s)	<input type="checkbox"/> Single <input type="checkbox"/> Multi-engine <input type="checkbox"/> Instrument <input type="checkbox"/> CFI / CFII <input type="checkbox"/> None
Skills / Talents 1=some, 3=Lots	Wood: 1 2 3 Tube/Fabric: 1 2 3 Metal: 1 2 3 Composite: 1 2 3
E-Mail Lists: <input type="checkbox"/> Announcements <input type="checkbox"/> Flyout List <input type="checkbox"/> Builders Meetings <input type="checkbox"/> Young Eagles	

Note: Chapter members are also required to be members of EAA National Headquarters for insurance coverage.
Send application + dues to:

Bob Condrey
1105 Kountze Memorial Drive
Bellevue, NE 68005

Office use: Date: _____ Amt: _____ Cash/Check #: _____ Photo: Y/N
 Updated: 1/2017