

EAA Chapter 974 Newsletter

EAA Chapter 974
Hogan Field (KHAO)
Hamilton, OH

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The Prez Says

**Ron Forsythe,
Chapter President**

Welcome good building and flying weather

Thanks to Stan and Mike for the FAA update and certification review. Regarding sport pilot and light sport aircraft I have a DVD sent to me by HQ EAA on these subjects. I have one copy which can be used or I can get a copy made for anyone who would like it. Also I will get a copy made to put permanently in the library.

Just a reminder the May meeting will be on the 8th (second Sunday). George Theobald has committed to give us a presentation on the use of GPS for the May technical session. Also Elizabeth Szoke will review the new capabilities of our website.

The following is a repeat from last months Prez Says which we were late getting out:

Paul Kurtz has previously done some review of our by-laws and has suggested a change. Currently Article 4 Section E of the by-laws reads as follows:

“At any membership meeting, a quorum shall consist of the presence (in person or by proxy) of 50 percent or more of the voting members in good standing and, the affirmative vote of a majority of the members present or represented by proxy shall be necessary for any action, resolution or election.”

Since we seldom have 50% of the members present Paul has proposed that we change the attendance requirement from 50% to 35%.

Article 10 of the by-laws reads as follows:

“These By-Laws may be amended or restated by a majority vote of the members present in person or by proxy at the annual

membership meeting or at any special meeting called for that purpose, provided that the required vote shall be 85 percent with respect to any amendment deletion or other changes to Articles 1, 2(h), 4A(i) and 10”

Paul has suggested that we form a committee to review the by-laws. Another alternative would be to entertain a motion to just change the 50% requirement to something smaller and more realistic. Be prepared to discuss at the May meeting.

Airworthiness

Notes from Stan Faske's visit

Apply for registration early. You must have your registration before Stan can do anything for you. Also, get your 'packet' from Stan early, about 6 months before you think you're going to be ready to fly. This will include the applications for airworthiness, and all of the other FAA paperwork you'll need to get flying. He told us that the paperwork is pretty straightforward. Remember, you can reserve an 'N' number for your aircraft at the FAA's website www.faa.gov, specifically http://www.faa.gov/aircraft/air_cert/aircraft_registry/

Also, he said to have your Chapter Technical Counselor inspect your project periodically during construction. Although this is not required, he will ask, and it will speed the process up. Note that you can ask our Technical Counselor's questions or request a project visit through the chapter website www.eaa974.com. Just click on the 'Ask Tech Counselor' button. Also, please do not schedule your FAA airworthiness inspection until you believe the airplane is 'Ready to Fly'. Not almost, not nearly, but you could go out, turn the key and go. Also, do not fly the airplane until it has been inspected! Shame on you if you bend something before you're legal to fly, so watch the high-speed taxi testing.

The rules currently state a 25 hour fly-off period for "certified" engine and prop combinations. Thus a Lycoming and Hartzell will get a 25-hour test period (even if it has an electronic ignition), and a Subaru or Mazda motor is going to push you into the 40-hour test period. Also, Stan usually issues a 75nm test envelope, but you cannot fly outside of Ohio without a special permission (like to go to Indiana to practice water landings in your new seaplane).

Finally, he stated that he's mainly checking out your paperwork, as it's your life at risk. He stated that he'd only ever refused one certificate, and it was for an obviously poorly constructed aircraft. He also said that it would be obvious to him if you had built the plane or not, and that only one person could get a repairman's certificate regardless of how many "primary" builders were on the project. He also stated that the only equipment required onboard was that for the currently requested flight phase, say day VFR. If you later installed IFR required equipment, you can certify this in your aircraft log and legally fly IFR, just contact Stan for the appropriate wording, although depending on the significance of the changes, you may need to go back into test flight phase.

April 2005 Board Meeting Minutes

**Brian Schermerhorn,
Chapter Secretary**

Not reported

April 2005 Meeting Minutes

**Brian Schermerhorn,
Chapter Secretary**

Rolf Hetico for Brian K. Schermerhorn, Chapter Secretary

Chapter President Ron Forsythe called the meeting to order at 2:05pm. The April meeting was at the chapter hanger on April 4, 2005.

Minutes of the Meeting:

New Members/Visitors:

Tim McNamee, visitor, building a Bearhawk.
Stan Faske and Mike Miller for the FAA Cincinnati office.

Secretary's Report: No report.

Treasurer's Report (Mark Taylor): Chapter account stands at \$2954.11. \$95.23 is owed by members for EAA name tags. Please see Mark if you ordered a name tag (\$7.00).

Technical Advisor Reports: No report.

Young Eagles Report (John Taylor): There will be a Young Eagles rally on April 23 with rain date set for May 14. Volunteers are needed for flying, airport tours, ground crew and flight simulators. Please see John and Ron.

Hangar Master Report (Barry Fear): Hangar door insulation was approved by membership vote. Estimated cost of the material is \$265. Hangar workday to install the insulation is scheduled for Saturday, April 30th.

New Business:

Wings Weekend will be chaired by John Statt. A co-chair will be named. Wings Weekend will be June 23 through 25.

Bob Dombek is working with Tom Burden to set up a meeting with the Greater Cincinnati Radio Control Club (GCRCC). The June EAA Chapter meeting may be at the GCRCC field in Trenton. More information to come.

Ron has a copy of the new Sport Pilot DVD from EAA (20 minutes long). See Ron to borrow or copy.

New Chapter calendar items: (1) Chili Cook Off, May 14th start at 5:00; (2) Chapter Picnic, July 10th following regular Chapter Meeting. Ray Parker will coordinate an aircraft parts and tools auction as part of the picnic.

Fly Ins:

- Pancake Breakfast, Middletown Aviation Club, May 21st, 7-11 a.m., adults \$5.00, children 12 and under \$4.00
- Flying Knights Air Rally, HAO, May 21st, 11 a.m., \$10 per aircraft
- Funday Sunday, Moraine Airport, May 1st

Chapter T-Shirt: Please send your aircraft logo (paper or electronic) to Rolf Hetico for use in the 2005 Chapter T-Shirt. Email rhético@cstuffacc.com

Oshkosh Fly In coordination will be done at the July 10th Chapter meeting.

The meeting adjourned at 2:30 for FAA presentations by Stan Faske and Mike Miller on certifying experimental aircraft and sport pilot rating.

Young Eagles - April 23rd

The Chapter will have a Young Eagles fly day on April 23 with a back up of May 14.

There will be approximately 30 Young Eagles; 12 of them Boy Scouts. We can use all types of airplanes and just keep the Scouts in the production types.

We need pilots and ground people. We would like to have the computers running, to conduct tours of projects and the FBO, and to just keep the flow going.

Please let John Taylor or me know what you would be available for. The general concensus at the last meeting was to do it in one day if we can. If we do not have enough volunteers, we will split the flying into two days and two backups.

Thanks, Ron Gielegem

Chapter Work Day - April 30th

Barry will be organizing a Chapter Work Day at the hangar to install the insulation on the hangar door on April 30th. If you can, please plan to attend so we can knock this out quickly. Thanks in advance.

Chili Cook-off May 14th

We're planning our next chapter chili cook-off for the evening of May 14th, so get your secret recipe out. No word yet on whether we'll have a movie or not.

Wings Weekend - June 23-25th

For planning purposes, please try to help out with the food booth if you can. The Flying Circus will be back this year, but there will be no car show.

Chapter Picnic and Auction - July 10th

We are planning for the July meeting to be the Chapter Picnic, and will include our annual auction, so clean up your hangars and workshops and bring those items to buy/sell/trade. Also remember that there is now a classified section on the website where you can list or look for items year round.

Upcoming Fly-ins

May 1, FunDay Sunday, Moraine Airpark

Breakfast and airshow

May 21, Saturday - Pancake Fly-in at Middletown Hook Field (MWO)

7:00-11:00 am - All you can eat pancakes, sausage, coffee, and juice by Chris Cakes Flippers

Also, on display will be the Utah State University 1905 Wright Flyer

\$5 Adults, \$4 children 12 and under

May 21, Saturday - Air Rally and Eat-Off at Lunken Field (LUK)

11:00 am - 20th Annual Flying Knights Air Rally. This is a rally of about 100 miles with the start and finish at Lunken Airport. Your declared time over the route will be measured against your actual time (route announced day of the race). Trophies will be awarded for the first 3 places.

Registration at 11, mandatory pilot briefing at noon, rally starts at 1. Entry is \$10 per plane, pilot, and co-pilot. Additional crew \$10 each. Food, door prizes, trophies included. (513) 702-3542

Rain Date is Sunday May 22

Website Tutorial

There is now a tutorial available on the opening page of the website (www.eaa974.com) on the lower left-hand side of the main frame. This is an executable viewlet, all you do is click and run it, and it will show you step-by-step the various areas of the website, including how to set up a user account for the members-only section of the website, and the many database-driven features, like setting up Young Eagles dates. Elizabeth is planning to go through this at the next Chapter meeting, but we'll leave it up in case you would like to review it at home.