

EAA Chapter 974 Newsletter

EAA Chapter 974

June 2006

Hogan Field (KHAO)
Hamilton, OH

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Tom Graumlich, Chapter President

Thanks to all who attended last month's meeting. I thought we a good turnout and it was again appreciated to have several visitors and at least one new member joins us as well. Thanks also to Ken Jones for providing the technical session. That was certainly fast setting epoxy! We'll expect a follow-up report on Bill Conn's battery box...

Six weeks till we leave for Oshkosh! Sorry 'bout that, but I guess I'm already looking forward to the annual gathering – especially since I missed Sun'n Fun. I've already heard from an out-of-town former Chapter member who was asked if we would have a group attending and camping out (So I guess I'm not the only one).

We have our annual Chapter Picnic and Auction scheduled next month (rather than a meeting) on Sunday, July 9th. The plan is to fire up the grills around 2 pm. Bring a side dish or dessert and join us for the festivities. We've also scheduled the Chapter Auction for later on in the afternoon - So look around the hangar or workshop for those items that you've been trying to figure out what to do with - and we'll try to find a new home for them. Please attach a note to the items you bring which indicates your name and if you are donating them to the Chapter auction or sharing the auction proceeds.

See ya then. Bring the family.

Tom Graumlich

[Board Meeting Minutes](#)

**Kent Forsythe
Chapter Secretary**

No report.

[Meeting Minutes](#)

**Kent Forsythe
Chapter Secretary**

Meeting was called to order on June 4, 2006. Location of the meeting was the EAA974 hanger at HAO. President Tom Graumlich presided over the meeting.

Attendance

- 22 club members (attendees found on last page. I think there were more than this however, these people are the only ones that signed in)
- 3 visitors (found on last page)

Announcements

- John Taylor announced his engagement this month. Congratulations!!
- Rolf has some extra club t-shirts for sale. They are \$16 if you are interested.

Reports

- Secretaries Report
 - o Secretaries report accepted by the members
- Treasurers Report
 - o Treasurer's report accepted by the members
- Tech Counselors Reports
 - o Ray Parker assisted Brett Ferrell with the first running of the Velocity's engine.
 - o Ray Parker assisted on condition inspections for a number of members.
- Web Masters Report
 - o Brett is looking for suggestions on ways to get the newsletter readership up.
- Young Eagles Report
 - o Ron issued a "Thank You" to all that helped with the young eagles weekends
 - o No young eagles events are currently schedule for our chapter.
 - o We flew about 30 kids this month.
- Presidents Report of Programs This Year
 - o July 9th will be the annual chapter picnic at the EAA hanger. During the picnic, there will be the annual fund raising auction.
- Hanger Master's Report
 - o It was suggested and approved to hang a signup sheet on the refrigerator to keep track of drinks that people take. At each meeting, members can settle their account with the club.

Old Business

- Club T-Shirts
 - o Rolf still has some extra club t-shirts for sale. They are \$16 if you are interested.

New Business

- NONE

Program

- This month's program was on fiberglass working conducted by Ken Jones. Ken demonstrated how to make a fiberglass battery tray/box.

Guest Attendees

1. Koch, Tom
2. Koch, Tim
3. Wilson, Charles

Member Attendees

- | | | |
|--------------------|----------------------|-------------------|
| 1) Ankerstar, Brad | 11) Garon, Andy | 21) Simpkin, Dick |
| 2) Burkhardt, Bob | 12) Gielegem, Ron | 22) Taylor, John |
| 3) Charlton, Brian | 13) Graumlich, Tom | 23) Wayne, John |
| 4) Conn, William | 14) Hetico, Rolf | 24) |
| 5) Detweiler, Greg | 15) Hoffman, Matt | 25) |
| 6) Dombek, Bob | 16) Jones, Ken | 26) |
| 7) Fear, Barry | 17) Linnemann, Steve | 27) |

8) Ferrell, Brett	18) Parker, Ray	28)
9) Forsythe, Kent	19) Reagan, Dan	29)
10) Forsythe, Ron	20) Robertson, Lester	30)

Composite Glasswork Program

Ken Jones gave us a great program this month on composite glass working. Ken told us about the different kinds of epoxy and glass, and explained how he made the wheel pants for his KR-2. He then went on to demonstrate by glassing a battery box for Bill Conn.

He did this by first making a mold of the part he wanted. In this case, he took the box that the battery shipped in, and covered it in a material that the glass cannot stick to. Duct tape with a little wax on it does nicely. Next you mix up some epoxy, either using a scale to keep the ratios correct, or using an epoxy pump, and lightly coat the layup area with epoxy. Then you cut enough glass to cover the layup, noting that some glass (like bidirectional cloth) needs to be on a certain axis to maintain its strength. Lay the cloth out, and gently daub the epoxy onto it with a paintbrush to get it to lay down evenly over the curves and turns, being careful to get the glass cloth fully saturated with epoxy. Once the glass is wetted, cover with peel ply if you're going to attach glass to this part in the future or want a more consistent finish, and to remove excess epoxy from the part.



Weigh and pour epoxy



... then mix it...



A good crowd



standing-room only, in fact



Wet out the cloth



Battery box is wetted, and wheelpant is explained



Nice pants

This space left blank intentionally, because Bob gave me an odd number of pictures

Funday Sunday Pictures

Courtesy of Bob Dombek.



Chapter 174 Retakes Attendance Trophy



A good crowd, but a gloomy day



Jerry and Linda Brainard



Ken Jones & his KR-2



Ken Takes off



Mark Webb Departs



Sweet antenna installation



Ray Parker and his Dragonfly



C-17 Banger 2-4, left downwind, Moraine....



Checkmate?

[Airventure Planning](#)

Oshkosh Airventure NOTAM now available at the [Chapter's](#) and [Airventure](#) Websites, so check it out and plan your trip to the home of experimental aviation. Also, the [day-by-day schedule](#) and [forum](#) schedules are now up as well, so you can use these to plan what days you want to join us at Airventure. And, as always, plan on camping with us at Camp Cincy ([map](#)).

[Movies at Oshkosh](#)

GREAT AVIATION MOVIES EVERY NIGHT AT EAA FLY-IN THEATER



A formidable roster of notable aviation movies and presenters is confirmed for this year's nightly EAA Fly-In Theater, presented by Ford Motor Company and Eclipse Aviation.

The free shows, projected on a 5-story screen, begin at 8:30 p.m. from Sunday, July 23, through Saturday, July 29, at the north end of Doolittle Drive behind the Camp Store. A celebrity presenter will introduce each night's film while moviegoers enjoy the relaxed environment and a great aviation flick.

[\(read more\)](#)

[Upcoming Flyins](#)

UPCOMING FLYING DESTINATIONS:

Middletown, Ohio. The 13th National Aeronca Association Convention takes place June 15 through 18 at Hook Field Municipal (MWO). See more Aeroncas in one

place than anywhere else as we join together at the location of the Aeronca factory. Forums, aircraft judging, and more. Contact Brian Matz, 216/337-5643, or visit the [Web site](#).

Osage Beach, Missouri. The Cherokee National Fly-in and Convention takes place June 16 through 18 at the Tan-Tar-A Resort. Kick off this event with a barbeque at Grand Glaize airport on Friday evening. Saturday features exhibitors, seminars, and a keynote presentation by AOPA President Phil Boyer. Be sure to stop by to see AOPA's Win a Six in '06 Sweepstakes airplane, a 1967 Cherokee Six-260, throughout the weekend. For complete details, see the [Web site](#).

Astoria, Oregon. The Port of Astoria Airport and U.S. Coast Guard Open House takes place June 20 at Astoria Regional (AST). A midweek event is planned this year in conjunction with the Collings Foundation display of B-17 and B-24 bombers. Event features static displays, flybys, and Coast Guard aerial helicopter demonstrations. Contact Ron Larsen, Port of Astoria, 503/325-4521.



★ UPCOMING FLYING DESTINATIONS IN THE EASTERN REGION:

Gallipolis, Ohio. The Gallia-Meigs Fly-in takes place June 17 at Gallia-Meigs Regional (GAS). Featuring an FAA safety seminar by Martha Lunkin, and new Diamond and Cessna aircraft on display. Contact Harold Butcher, 740/446-9004.

Mansfield, Ohio. A Pancake Breakfast and Car show takes place June 17 at Mansfield Lahm Regional (MFD). Breakfast will be served from 7 to 11 a.m. Contact Tom Root, 419/687-8160.

Waynesville, Ohio. A Glider Racing Contest takes place June 17 through 23 at Caesar Creek (2OH9). A Soaring Society of America event. Each day, the contestants will prepare their sailplanes and line up on the starting grid about noon. When conditions are right, the launch takes about an hour. Contact Chuck Lohre, 513/260-9025.

Pottsville, Pennsylvania. The Top of the Mountain Fly-in takes place June 17 at Schuylkill County/Joe Zerby (ZER) from 8 a.m. until 12 p.m. This EAA Chapter 390 event features a pancake breakfast, Young Eagles rally, and static displays. Rain date is June 18. Contact John Hess, 717/865-4642.

Wellsville, Pennsylvania. The 17th Annual Mason/Dixon Father's Day Ultralight Fly-in takes place June 17 through 19 at Shreveport North (62PA). A USUA signature event. Camping available. Contact John Shreve, 717/432-4441, or see the [Web site](#).

Batavia, Ohio. Sporty's holds a Hot Dog Fly-in every Saturday at Clermont County (I69). Free hot dogs from noon to 2 p.m. Contact Mike Lack, 513/735-9100 ext. 303.

Dayton, Ohio. A B-17 Flying Fortress Display takes place June 20 through 23 at Dayton-Wright Brothers (MGY). The Commemorative Air Force Arizona Wing will display their B-17, *Sentimental Journey*. Rides are available, contact the Arizona Wing, 602/448-9415, or visit the [Web site](#).