



Next Meeting: Thursday October 14th, 2004
The October meeting will be a unique format. This meeting includes 5 "Mini Workshops" that you can drop in to and learn skills applicable to building or restoring your aircraft. Many thanks to Pete Waters for his efforts in organizing this meeting. Do not miss it!

EAA Chapter 113
Mark Freeland
38352 Churchill Lane
Farmington Hills, MI 48331

EAGLE'S October 2004 *PROPWASH*



CHAPTER 113

"The Backyard Eagles"

Mettetal Airport (1D2), Canton, Michigan



Pete Waters Avid Flyer congratulations to Pete on his progress!

Our Web Site: www.eaa113.org

Meetings: 7:30 p.m. the 3rd Thursday of each month at the

NEW EAA113 AVIATION EDUCATION CENTER!

EAA113@yahoogroups.com

Member Services

President: Dave Buck (734) 453-5375

Vice President: Don Ruff (734) 397-3649

Secretary: Bob Wagner (313) 274-8292

Treasurer: Grant Cook (734) 769-2432

Membership Committee:

-Chairperson:

-Roster: Mark Freeland (248) 426-0799

-Dues: Grant Cook (734) 769-2432

Technical Advisors:

Joe Hillebrand (480) 895-6314

Randy Hebron (734) 326-7659

Dave James (734) 721-4213

Flight Advisors:

John Maxfield (248) 348-1417

Bob Wagner (313) 274-829

Scholarships: Howard Rundell (248) 344-1969

Library: Bob Paulson (313) 274-2853

Young Eagles:

Dave James (734) 721-4213

Debbie Forsman (734) 397-3452

Evan Carew (248) 374 1170

Bald Eagles: Mark Freeland (248) 426-0799

Refreshments: Lynn Stone (734) 422-8172

Newsletter: Anthony Liberatore (734) 981-7109

Aviation Center Management Committee:

Al Bosonetto (734) 261-5518

Dave Buck (734) 453-5375

Bill Brown (734) 420-2733

Bob Skingley (734) 522-1456

Board of Directors:

Al Bosonetto (734) 261-5518

David Forsman (734) 397-3452

John Maxfield (248) 348-1417

Pete Waters (248) 437-4244

Bill Brown (734) 420-2733

Dave James (734) 721-4213

Mike Scovel (313) 462-1176

Part Charles (734) 495-1878

Mission

Statements

Chapter

"EAA Chapter 113's major focus is on the relationships with people who have diverse aviation interests, centered around their love of flight, fellowship, learning and fun. Chapter members have a passion for flying and are willing to share it with others. Chapter 113 provides the opportunity for exchange of information as well as the interaction that leads to friendships that last a lifetime."

Board

"The Board of Directors are to provide both advice and assistance to the chapter officers on an ongoing basis."

Calendar of Events

Saturday Morning Breakfast

Every Saturday 8:30am at the Coney Island on Lilley Rd. across the street from Mettetal airport.

Breakfast Fly-outs

Every Sunday from Mettetal airport. Arrive at destination by 9:30a.m.

EAA 113 Open House Chili Fly-In Drive-In

October 23rd, 2004 10:00am to 4:00pm. EAA Chapter 113 Aviation Center Mettetal Airport (1D2) Canton, MI Coffee and Doughnuts will be available in the morning. EAA 113 Members will provide Chili etc. in the afternoon. Everyone is welcome, come and explore our newly finished Aviation Center! Donations Gladly Accepted For more information call: Al Bosonetto 734-261-5518



More Than Just Paychecks.

Automated Resource Management Inc.
6553 Jackson Rd.
Ann Arbor, MI 48103
www.armipay.com

Phone: (734) 994-6121 FAX: (734) 994-0649

President's Podium



Dave Buck (734) 453-5375
dbuck19208@aol.com

Congratulations to all the members! The Chapter Aviation Center is finally nearing completion thanks to the efforts of a large number of volunteers. The outside of the building now has a sign identifying "EAA 113 Aviation Center". The sidewalk is in and the parking spaces are paved and striped. On the building interior the painting is complete, the carpeting in the meeting room has been installed and the new padded chairs have arrived. The workshop has a new belt sander, grinder, and cabinets. The library has numerous additions to its shelves and a flight simulator. Thanks to everyone for the time, endless work, and dollars you have invested to make the building possible.

On October 23rd we will be celebrating with an *Aviation Center Open House and Chili Fly-in*. We will also be doing Young Eagles flights that morning. Bring your family and friends along with a pot of your favorite chili. We will also need a number of volunteers to assist with the activities. Please help. The Aviation Center meeting room is now available for use by members at no charge. We have already had a graduation and a birthday party. If anyone is interested in attending a covering seminar let me know. I have some people interested but need five or six more. Looking for a fun winter project? How about building a Pedal Plane! They are great for kids and we could use a few more in the hanger. Contact Joe Griffin for information.

Fly it until all the pieces stop moving

Dave

Classifieds

Cessna 172

1957 CESSNA 172 \$26,500 SEE PHOTO UNDER EAA 113 MEMBERS SECTION. Contact Don Moore at PH. 810-227-3070 or via E-MAIL dmoore@seiberkeast.com

Powered Parachute

2001 Harmening High Flyer Executive, Two seater, 65HP two stroke, Fuel injected, Hirth Engine. Electric start, Three-blade propeller, 3 (yes **THREE**) hrs. Total Time: Airframe and Engine. Altimeter, CHT, EGT, Tiny Tach, Wheel pants, and Open Trailer contact **Jim Trick 248-543-8917**

Keleher Lark

Steel tube fuselage, Wood wings 310 HRS TTAF 65 HP Continental engine, Metal prop, Canopy, Cabin heat No radio or electric system contact **John Maxfield at 248-348-1417**



Photo courtesy of Mark Freeland

SECRETARY'S Scribbles



Bob Wagner (313) 274-8292
wagner16@mindspring.com

CHAPTER 113 MEETING MINUTES

Meeting Date: August 16, 2004 Meeting Time: 7:30 PM
Number of Members Present: 47 (1 New) Number of Guests: 2

A Chapter picnic was held one hour before the meeting.

Grant Cook gave a treasurer's report.

President Dave Buck thanked Joe and Lorraine Griffin for organizing this evening's picnic.

Helen McLaren donated a basket of new kitchen utensils.

Don Zimmerman donated a new belt/disc sander for the workshop. He also reported that three new storage lockers have been purchased.

Nick Van Beuren thanked all members who participated in the bus trip to the Air Force museum, and thanked Frank Bitonti for organizing the event.

Mike Scovel reported that the recent Chapter sponsored CPR class was very beneficial.

President Dave reported that five people have indicated they would be interested in another covering seminar. He asked if there is anyone else interested, as a minimum of 10 will be required to hold the seminar.

Al Bosonetto reported on the new building. The plumbing inspector was in today and passed the plumbing. All that is needed now is the final building

inspection. This past month, new meeting room chairs were delivered, new carpet was installed, and meeting room ceiling areas were painted and building exterior signs were erected. Plans are being made to purchase new lighting for the meeting room.

Joe Griffin suggested that new pedal planes be constructed as a chapter project, as they are quite popular with small children at our pancake breakfasts and picnics.

President Dave reminded that an open house is scheduled for October 23, 2004 with October 24 as the rain date. Members are to bring their favorite chili for a chili cook-off to serve the guests.

Dave James reported that Tracy Beckett of the Southfield school district contacted him, and a date of November 20, 2004 has been set for Young Eagles rides. November 21 is the rain date.

Bob Pauslon reported that he could use some help in cataloging and labeling new books for the library.

Dave McKenzie gave a financial report on the recent corn roast at McKenzie's Landing. He gave a refund to the Chapter as its share of the surplus.

Shunsuke Shabata showed a video presentation of digital photos of the corn roast and pancake breakfast after the guest speaker's presentation.

Guest Speaker: Scott Casler
Topic: VW Aircraft Engine Conversions

Scott's conversions include two cylinder (cut in half) as well as four cylinder units. Typical sizes are 842 cc, 28HP and 1200 cc, 45HP. A special forged crank with counterweight for balance is used. Cylinders are nickel-silicon alloy and an 8/1 compression ratio is used. A special oil breather is needed to prevent pumping out oil. Dual magnetos are used and a variety of carburetors may be used. The engines are designed to burn either premium auto fuel or 100LL.

Recorded by:

RC Wagner, Secretary

The Library Shelf

Bob Paulson, Librarian

(313) 274-2853

Why so long? – Now what?

Have you been to our library and wondered why it is taking so long in getting books processed and on the shelf? I thought about it myself the other day, as I was making entries in the data base program. I realized that in the beginning I was copying information from a sheet of paper that I had copied information in the same sequence that entries are made in the program. My last entries have been made using the information in the book and it means turning pages to find the information but I also find that I am looking at the book more closely and even reading sections or in some cases the whole book. This causes a slowing down on the number of books being processed but it also raises some other questions. When is a book out-of-date? Does a 1940's book have a place in our library? Should we just be purchasing new books – current printing? The other day I was comparing the book *“Stick and Rudder”*, my old copy of the 1970's and a new edition that I bought for my grandson for his recent birthday. The contents were the same, yes there were changes – the paper was different the type font has changed and illustration were the same but different. In reading the book *“Flight of Passage”* Kernahan Buck solos on his sixteenth birthday but his Dad, the instructor, had him do four take-offs and landings in four different aircraft. Later, in 1966, Kern and his brother Rinker, both teenagers, flew across the country, New Jersey to California, in a Piper Cub, 71 - Hotel. He wanted to build cross-country time for his commercial license. I believe the plane was still flying in 1994 in New England.

In processing the book *“Make Your Airplane Last Forever”* (1982), I was reading about engines and TBO's and how TBO's have changed for the better. I hope that the new paving at our airport will reduce the sand and dirt that gets into the engine and causes problems. In *“101 Things to do with your Private License”* (1985), I was reading Chapters 9 and 10 on *“The Uncontrolled Airport”* and *“The Grass Strip”* and some of the problems that can occur. Twenty or so years later is the information still applicable? I think so.

From a history point of view it is well to have the “old” books so you can compare the developments along the way At the present time our resources are being shelved by resource type – Videos, CDs, DVDs Books and Magazines. Time and usage will tell us if it helps or hinders library use. Our groupings for **books** are as listed below:

- Ref, Reference - In library/building use only
 - Ref L Reference – Librarian and Staff
 - Hist. Historical – (CAA) NC Aircraft type time
 - Dewey Dewey
 - DOvSz Dewey – Oversize
 - OvSer Oversize Series
 - Seres Book Series
 - FAA FAA
 - EAA EAA
 - H & W Health and Wellness (Pilot and family maintenance)
 - AOMan Aircraft Owner's Manuals
 - CAP Civil Air Patrol
 - BSA Boy Scouts of America
 - GSA Girl Scouts of America
 - Juv. Child Children's – Juvenile
-
- Periodically books and other Resources may be placed on a RESERVED section

Best Regards: Bob Paulson

