



Next Meeting: Thursday February 17th, 2005 at 7:30 pm
The speaker this month is our very own Dave McKenzie with a
slide and video presentation "N88SK – The Desire, Conception,
Gestation, Birth, Life & Demise of an Airplane"

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

EAGLE'S PROPWASH

February 2005 Issue



CHAPTER 113

"The Backyard Eagles"

Mettetal Airport (1D2), Canton, Michigan



Pilot Joe Griffin with Young Eagle Alex Ryktarsyk

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: Dion Zammit (734) 718-6912

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.

FROST BITE CHILI FLY-IN

Saturday February 19th, 2005 11:00 a.m. to 3:00 p.m. at the EAA 113 Aviation Center

2005 EAA Chapter 113 Banquet

Saturday March 19th at the Chapter 113 Hangar

EAA Chapter 113’s Annual FLY MARKET

Including completed model and full size airplane stuff! Last Saturday in **April 2005**. If you are interested in this event, **Please Call Pete Waters at: 248-437-4244**



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President's *Podium*



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

It's going to be a busy year for EAA 113. There is an event planned every month for the remainder of the year. We are starting this month with the Frost Bite Chili Fly-in and Young Eagles flights on February 19th. Remember to bring a pot of your favorite chili, wear warm clothes, and come out and join the fun. Next month is the annual banquet and it will be held in the 113 Aviation Center. Bring your family and friends and see how great the hanger looks with linens, real china, and decorations. For the full schedule of the year's events check the calendar on the EAA113 Yahoo Group Site. Instructions for access to the site are elsewhere in this newsletter.

The chapter library is now officially called the "*Col. Robert A Paulson, CAP*" Aviation Library. Thanks to Bob for his generosity and hard work in making the library possible. In addition, Bob has made a donation to start a trust to fund future chapter aviation scholarships. Details are still being worked out.

The KR-2 project that was donated to the chapter is up for sale. Contact Mike Scoval for information. Are you interested in storing your aircraft in the hanger? Call Al Bosonetto to get your name on the waiting list.

We are still looking for help with the *Youth Development Program*. We need volunteers who can assist scouts with aviation merit badge programs. Share some of your time, experience, knowledge, and love of aircraft with the youth who are the future of aviation and EAA.

Dave Buck

Quote regarding charts:

"Read me carefully, follow me closely, doubt me not.

I am the earth in the palm of your hand,
without me you are alone and lost."

Beryl Markham ~ In 1936 she was the first person to fly solo across the Atlantic from London to North America.

Classifieds

Powered Parachute

2001 Harmening High Flyer Executive, Two seater, 65HP two stoke, 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**

Covering Material Wanted

Richard Hensley is willing to purchase covering/finishing materials leftover from projects. Especially interested in Randolph nitrate, butyrate and thinner. Contact **Richard Hensley at: 734-427-8406, or crackerjack@highstream.net at meetings, or at his hangar.**

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**

EAA113 – YAHOO! To access our YAHOO Group Site, go to <http://groups.yahoo.com/group/EAA113/> New users click "SIGN UP." Already a member of a YAHOO Group? Click "JOIN THIS GROUP" You'll have to sign in to access all the features. Contact John Maxfield for further information.

SECRETARY'S Scribbles



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

CHAPTER 113 MEETING MINUTES

Meeting Date: January 20, 2005
Meeting Time: 7:30 PM

Number of Members Present: 34
Number of Guests: 3

There were no regular meeting minutes taken in December 2004, as there was a Christmas party instead of a regular meeting.

The minutes of the Board of Director's meeting of January 8, 2005 were read.

President Dave Buck informed the membership that a partially completed KR-2 project was donated to the Chapter and is available for purchase. The components are available for inspection in the Chapter hangar.

Two \$1,000 scholarships will be given by the Chapter this year instead of (2) \$500 scholarships, as was done in the past. There was sufficient income from last year's pancake breakfast to cover the greater amount. Eligibility will be expanded to cover flight training, as well as academic courses. Applications will be accepted from local high schools and from Chapter members. Application forms will be mailed out with the February newsletter.

President Dave reminded the Membership that credits are available based on Young Eagles's rides given toward tuition at the EAA Air Academy.

A Chapter activities calendar for 2005 will be posted on the free Yahoo website, along with other Chapter general communications. Up coming events will be a chili fly-in on Saturday, February 19, 2005, and the annual Awards Banquet on March 19, 2005. President Dave asked members to bring a pot of their favorite chili to the fly-in on February 19.

President Dave announced a scholarship trust fund has been set up by the Board of Directors. Interest from this fund will be used toward Chapter scholarships. Bob Paulson has donated \$2,000 to start the fund.

Bob Paulson reported that he is working with boy scouts on aviation merit badges. He needs military or professional commercial pilots to volunteer to interview merit badge candidates. An interview with a flight instructor and demonstration of an aircraft pre-flight are also required.

Al Bosonetto reported on the Mettetal Airport Advisory Board meeting of January 13, 2005, which he and several other Chapter members attended. The State of Michigan representative announced that he was budgeting demolition and replacement of the old open hangars on the west side of the airport property. Chapter 113 members who are occupying these hangars have made improvements and are quite happy with the hangars as is. Chapter members stated that the additional rental cost of new hangars would be a considerable hardship. The subject will be taken under advisement and will be discussed again at the next Advisory Board meeting scheduled for April 2005.

The hangar heater will be normally left off to save on fuel expense. Anyone needing heat in the hangar will be expected to cover the expense. The amount will be based on billing records which are yet to be determined.

Bill Brown asked auto traffic to watch for the airport snowplows. He has experienced cars following too close which can be dangerous because the snowplows must frequently reverse direction.

Treasurer's Report:

Total amount of all funds (Chapter, Building and Scholarship):
\$14,053.70

Major expenditure due: \$860 for building insurance.

Guest Speakers:

Randy Hebron and Scott Hebron

Randy spoke on calibration of air speed indicators. He brought a manometer hook-up and demonstrated how to use it. He further used it to calibrate the air speed indicators on the two aircraft in the Chapter hangar.

Scott spoke on the effect of aircraft weight on its performance. He gave a handout with rules of thumb on how aircraft weight affects climb, take-off roll, stall speed and landing roll.

Recorded by:

R.C. Wagner, Secretary



Al Krugler Memorial Scholarship Program Update

EAA Chapter 113 is once again offering scholarships to local graduating high school seniors, college students and students at the Michigan Institute of Aeronautics who are or will be enrolled in an aviation major curriculum. This year, there are two new and exciting changes to the Al Krugler Memorial Scholarship program.

The first is the announcement that the Chapter has doubled the amount designated for the scholarship awards. For 2005, two, one thousand dollar (\$1000) scholarships will be granted.

Secondly, recognizing the EAA's primary interest in promoting sport aviation, the applicant eligibility criteria has been expanded to include high school graduates under the age of twenty-five regardless of their course of post high school studies who are active flight students at an approved flight training facility and who have completed their first solo flight. The money if so awarded would be directed specifically at the continuation of the scholarship recipient's flight training.

For seventeen years, EAA Chapter 113 has disbursed more than thirteen thousand five hundred dollars (\$13,500) to more than twenty seven (27) individual scholarship winners since the first awards were made in 1987. (Early records are incomplete) This is great testimony to the Chapter's dedication to the promotion of sport aviation and aviation careers among local area young adults.

Chapter members are encouraged to sponsor deserving applicants for the 2005 awards. A copy of the scholarship application appears in this month's newsletter. If you have any specific questions, please contact scholarships chairman Howard Rundell or any Chapter Officer.

Howard Rundell

**CHAPTER 113
EXPERIMENTAL AIRCRAFT ASSOCIATION
2005 AL KRUGLER MEMORIAL
SCHOLARSHIP**

CHAPTER 113 MEMBER SPONSOR APPLICATION

Two one thousand dollar (\$1000.00) scholarships will be awarded by Chapter 113 to graduating seniors from the Plymouth-Canton-Salem, Livonia, Northville, Novi and Wayne-Westland area high schools and students enrolled in the Michigan Institute of Aeronautics. **Graduating seniors from other local area high schools as well as students already participating in a post high school curriculum are eligible when sponsored by a current member of EAA Chapter 113.** Minimum qualifications are: 3.0 G.P.A., admission to a college, university, or trade school majoring in aviation related studies such as Aeronautical Engineering, Aircraft Mechanics/Technology, Pilot Training, etc. **Additionally, the scholarships are being offered to area high school graduates twenty-five years of age or younger as of April 8, 2005, who though not enrolled in a post high school aviation curriculum, are currently active flight students in an approved flight school and have completed their first solo flight. These monies would be directed specifically at the continuation of this flight training.**

PLEASE NOTE: Under certain circumstances, some exceptions to the above qualifications may be considered by the scholarship selection committee.

Please submit the following information to the EAA 113 Scholarship Committee at the address listed below post marked no later than April 8, 2005. Pending final selection, the top four candidates from all sources will be contacted by phone by the Scholarship Committee Chairman, Howard Rundell for a short interview. Selection and notification of the successful candidates will be made before the end of May 2005.

NAME:

BIRTH DATE:

ADDRESS:

PHONE NUMBER: ()

HIGH SCHOOL GRADUATING FROM:

GRADE POINT AVERAGE: _____ . PLEASE ATTACH COPY OF GRADE TRANSCRIPT

NOMINATING EAA CHAPTER 113 MEMBER NAME:

HIGH SCHOOL OR OTHER EXTRA-CURRICULAR ACTIVITIES:

FLIGHT SCHOOL LOCATION, COLLEGE, UNIVERSITY, OR TECHNICAL SCHOOL ATTENDING OR TO WHICH ACCEPTED:

MAJOR:

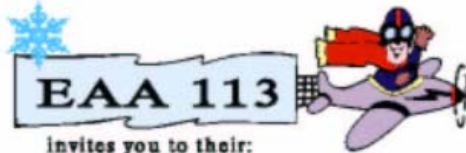
FLIGHT TRAINING APPLICANTS, PLEASE ATTACH COPY OF LOG BOOK SOLO ENDORSEMENT

IN YOUR OWN WORDS, STATE WHY YOU SHOULD BE CONSIDERED FOR THIS SCHOLARSHIP. IT IS IMPORTANT TO NOTE THE AWARDED OF THIS SCHOLARSHIP IS NOT BASED ON FINANCIAL NEED.

YOUR COMMENTS SHOULD CAPTURE YOUR PASSION FOR AVIATION. (Please type and attach to this application)

**RETURN APPLICATION AND SUPPORTING DOCUMENTS POST MARKED NO LATER THAN APRIL 8, 2005 TO:
HOWARD RUNDELL**

**21773 NORTH CENTER
NORTHVILLE, MI 48167-2113
(248) 344-1969 g5av8or@aol.com**

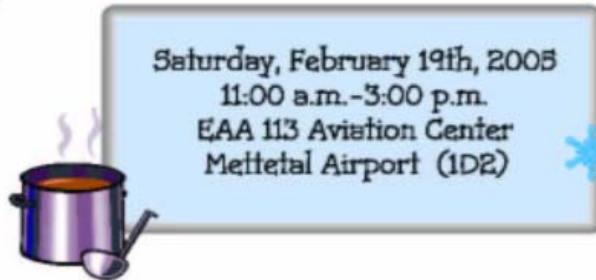


invites you to their:

FROST BITE CHILI FLY-IN

**Warm hangar, hot food and good
company!**

Chili, Hot Dogs and Brats will be provided



Saturday, February 19th, 2005
11:00 a.m. - 3:00 p.m.
EAA 113 Aviation Center
Mettetal Airport (1D2)

*Donations are accepted and
kindly appreciated*

For more information visit our website: www.eaa113.org

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OUR FUTURE . . . YOUNG EAGLES

Many thanks go out to all the volunteers that made 2004 another successful year for our Young Eagles Program. We are lucky to have some awesome pilots who continue to support this program year after year as well as a couple that flew their first Young Eagle this year. In addition, we must also thank the many volunteers that remained on the ground and gave their support in such a variety of ways. We could not have done this without *all* of you!

EAA has achieved their new yearly goal of 100,000 young eagles. Chapter 113 logged a total of 153 Young Eagles flights this year. However, this is 100 short of last year's chapter total. The future of our chapter is dependent upon new and returning interested local youth. We are looking ahead to more Young Eagle Days in 2005 as well as organizing an aviation youth club to meet once a month. Each one of you has an aviation specialty that you can share with kids—ground school, modeling, history, career, or just plain enthusiasm for flying! Please let me know your specialty and if you would be willing to give up one (or more) of your Saturdays to help. Also, please give me the contact info for any individuals or organizations you know that are interested in a Young Eagle flight.

Each one of you has an integral part to play in the success of this Young Eagle program and the future of our chapter. Your reward will be in knowing that you have made a difference to a child!

Debbie Forsman

**EAA CHAPTER 113
ANNUAL AWARDS &
BANQUET**

March 19th, 2005

EAA 113 Aviation Center
Mettetal Airport
Corner of Joy and Lilley Roads, Canton

*Join us for:
Dinner, Entertainment, Silent Auction and Good
Company*

Cocktails (Bring your own) - 6:30 PM
Dinner - 7:00 PM
\$25.00 per person

*For tickets contact:
Dave & Priscilla Buck (734) 453-5375*

Semi-formal attire please

A Word from National - EAA's Aviation Services

EAA members are one call, email or letter away from a wide range of technical aviation services available from the Aviation Services Department at EAA. First and foremost, the Aviation Services Team is responsible for answering member technical inquiries relating to pilot and aircraft issues. This one-on-one consulting covers everything from "How do I register my homebuilt?" to "What's involved in the A&P exam" to "How do I convert my ultralight for the new sport pilot rule?" and more.

Experienced pilots, aircraft owners, homebuilders, ultralighters and sport pilot specialists staff the department. Their personal and professional experience enable them to field just about any technical aviation question that comes their way. And if they can't answer your question right away, they'll do the research needed to help guide you to the right resource or solution. EAA's in-house library is an additional resource the Aviation Services team counts on for information and the library is also available to members visiting the Oshkosh headquarters offices.

The Aviation Services Department supplies a great deal of the technical information found on the Members Only portion of EAA's website at www.eaa.org. The Homebuilders Headquarters section on the site provides a wealth of information on building, maintaining and flying an experimental amateur built aircraft. A significant amount of the content on EAA's Sport Pilot website page is also developed by the Aviation Services team.

Two of the most popular "hands on" offerings from the Aviation Services Department are the Technical Counselor and Flight Advisor programs. There's a network of over 1,000 EAA members across the US who are registered EAA Technical Counselors that will come to your homebuilding location to provide in-progress inspection of your project. The Flight Advisor program has several hundred EAA members who will provide advice and assistance on taking that first flight in your new homebuilt aircraft.

FAA Medical assistance is one of the individual offerings also available from the department. If a member needs assistance receiving a special issuance from the FAA, Aviation Services personnel will track the application all the through the process until approval to ensure that nothing derails your application. In addition, we have a network of doctors that are AMEs and EAA members who volunteer their services to help other members retain or regain their medical.

For more information on your EAA Technical Services offerings please call 1-800 –EAA-INFO. They're ready for your questions!

KITFOX SWEEPSTAKES

KitFox Sweepstakes: EAA Chapter 517 in Missoula, Montana is conducting a fund raising sweepstakes and the Grand prize is a beautiful 1997 KitFox Model V (appraised value \$48,500). The normal ticket price is \$25.00, or ten tickets for \$200.00 (a maximum of only 4,000 tickets will be sold). Want to save \$5.00 per ticket, join some friends and buy 10 tickets at a time. Full details about the sweepstakes and pictures of the aircraft can be found on the chapter web site at www.eaa517.org

You can download the entry form from the web site or request an entry form by mail at, EAA Chapter 517, Inc., PO Box 16446, Missoula, Montana, 59808 or by e-mail at: EAACchapter517@aol.com. Good luck!

Thank you for your assistance,

Steve Rossiter	(H) 406 542-5177
President	(W) 406 329-4720
EAA Chapter 517, Inc.	(C) 406 544-0753
P.O. Box 16446	(E-Mail) eaachapter517@aol.com
Missoula, MT 59808-6446	(Chapter Web Site) www.eaa517.org

Howard Ebersole

For those who don't know him, Howard was a very active member of EAA Chapter 113 (John Maxfield). Forwarded via email (attached pictures not available)...

I was just advised that Lt Col Howard Ebersole passed away on Tuesday, January 4th, in Alamogordo NM. "Ebe" was in failing health, recently fell, and was unable to recover. His complete obituary can be viewed by doing a web search for the Alamogordo Daily News and clicking on their obituaries link, and then clicking on the link for him. He was quite a man. The F-86 that is the centerpiece of the Memorial Area at our Museum was dedicated to him, marked in the colors of the organization that he flew them with, and an original painting of him smoking a MiG during the Korean War graces a wall at our Museum. With Col Bob Stone, "Ebe" was the backbone of MAGHA and our Air Museum for many, many years. I am comforted by looking at the attached pictures of him taken in his "glory days" flying the F-86, being silly here at the Museum, and one of him and his bride Jeanne taken just nine months ago. The memorial service was held yesterday, January 8th, in Alamogordo. Ebe's wife Jeanne can be reached at 2531 Hamilton #8, Alamogordo NM 88310.

You can also send a tribute to the family at www.mem.com.

Sleep well my friend and I expect that you and Uncle Bob Stone will have a cold Moosehead beer waiting for us when we arrive.

Lt Col Louis J. Nigro
Executive Director, Selfridge Military Air Museum
27333 C Street, Bldg 1011, Selfridge ANGB MI 48045
Voice: 586-307-6768 (DSN 273-6768)
Fax: 586-307-6646 (DSN 273-6646)
EMail: air.museum@m...

MORE YOUNG EAGLES...

(Photos courtesy of Shunsuke Shibata)



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