



Next Meeting: Thursday August 19th, 2004 at 7:30 pm

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

EAGLE'S August 2004 *PROPWASH*



CHAPTER 113

"The Backyard Eagles"

Mettetal Airport (1D2), Canton, Michigan



Gordon Comfort's Beautiful RV-4 through the lens of Shunsuke Shibata

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.

Dates to Remember

McKenzie’s Corn Roast

In cooperation with EAA Chapters 166, 394, and IAC 88, Dave and Nancy McKenzie will be hosting their Annual Corn Roast, which will be held at their airfield “McKenzie’s Landing” at 152 Hughes Rd Howell Michigan. This event will take place on **Saturday August 21st, 2004. Festivities will start at 1:00pm.** Dave notes you are welcomed to arrive at 12:00 noon to help set up. As Dave would say, “No Al-Key-hol”. Please bring a comfortable chair and a dish to pass. Dave also recommends too bring your own liquid refreshments such as pop for the ice bucket. Call Dave McKenzie at 517-545-8888 should you have any questions. VFR directions: N 42 36.12 W 83

Air Force Museum Tour, Dayton Ohio

EAA Chapter 113 is organizing a trip to the Air Force Museum in Dayton on August 28, 2004. The point of contact for this trip is Frank Bitonti, and he may be reached at: 313-934-9421. The bus(es) will leave at 6:00 AM sharp on Saturday August 28th, 2004, from the Mettetal parking lot. The trip will take approximately 3 hours to reach Dayton. The museum will be toured between the hours of 9AM to 5PM on the 28th. Frank suggested each participant bring something to eat for the return trip. Cost will be \$30 per person, and the payment is due as soon as possible.

President's Podium



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

Buy a Chair for the EAA 113 Aviation Center! The Aviation Center is in desperate need of new chairs. The membership has been grumbling and complaining about long meetings and sore behinds. In an effort to alleviate at least the part about sore posteriors, the Chapter is purchasing new padded chairs for the meeting room.

To assist with the cost, we are asking each member to consider purchasing a chair. The cost is \$40 per chair and you will have the opportunity to have your name permanently inscribed on it. I cannot guarantee that you will be able to sit in your personal chair at each meeting, but you can be assured that someone will be keeping it warm for you.

Thanks to Nick Forsman for organizing the Chapter's 1st Annual Mini Golf Tournament. It was a great success with many members participating. The golfing was followed by a formal awards ceremony, and a few laps around the go-cart track.

A reminder for those who signed up for the CPR class. It will be held on August 24th & 31st from 6:00 PM to 9:00 PM. You must attend both evenings to get the certification. The cost is \$20 for materials.

"You've never been lost until you've been lost at mach 3." (Paul F. Crickmore, test pilot)

Happy Landings, 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**



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SECRETARY'S Scribbles



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

CHAPTER 113 MEETING MINUTES

Meeting Date: July 15, 2004
Number of Members Present: 43

Meeting Time: 7:30 PM
Number of Guests: 1

The minutes of the Board of Director's meeting of July 8, 2004 were read.

80 new upholstered stacking chairs were purchased in accordance with a resolution passed at the Board of Director's meeting of July 8, 2004. To defray the expense, members are encouraged to donate \$40 per chair in return for having their name applied to the back of the chair.

John Maxfield gave a pancake breakfast report. Visitors came in a relatively steady stream this year, keeping the line relatively short. Aircraft parking was somewhat difficult due to construction on the airport premises, but this will be corrected next year.

Frank Bitonti gave an update on the trip to the Air Force Museum in Dayton on August 28, 2004. The bus(es) will leave at 6AM. The trip will take approximately 3 hours. The museum will be toured from 9AM to 5PM. Frank suggested each participant bring something to eat on the return trip. Cost will be \$30 per person. Payment is due no later than 2 weeks before the trip.

Dave McKenzie discussed plans for the upcoming corn roast at McKenzie's Landing on Saturday, August 21, 2004. Participating will be Chapter 113, Chapter 384 and IAC Chapter 88. Participants are to bring a dish to pass and soft drinks.

Members discussed progress on their projects.

President Dave reminded Chapter members attending the Oshkosh convention of the customary meeting of Chapter members at 1PM at the Tower. President Dave thanked Lynn Stone for donating this meeting's refreshments.

Guest Speaker: Captain Pat Davis of the Civil Air Patrol
Topic: ELTs

Pat announced that present ELTs will be phased out by 2-1-2009 and will be replaced by new units costing approximately \$1,500 each. The new units are supposed much more reliable. With the present system, two positive signals are required to confirm an alarm, which takes about 6 hours. Search is initiated at the Rescue Coordination Center. Pat said that presently, 97 to 99 percent of the positive signals are false alarms.

Recorded by: R.C. Wagner, Secretary



Collins Foundation B-24 (Photographed in Colorado)
Courtesy of Joseph Liberatore

From the Editor

This month I feel like I may one of the luckiest guys around. The level of contribution from members and non-members alike to this newsletter has been outstanding. The cover this month is graced with the photo by one of our newest members, Shunsuke Shibata. I was given a copy of a disk of some of the photos taken by Shunsuke at the pancake breakfast and I am stunned by the caliber of his photographic talent! Shunsuke has a way of framing people and planes that is in my opinion, is at a level normally seen in magazines such as Sport Aviation. Perhaps Takako would be willing to give a presentation on his photos and his techniques? Other contributors of note are Debbie Forsman, Bob Paulson and my brother Joseph Liberatore contribution photos from Colorado as well. Thanks again to one and all.

Best regards, Anthony J. Liberatore



Ok, How many EAA'ers does it take to install Vortex Generators.....



The **1st Annual Miniature Golf Tournament** was a big success with 24 participants. Chapter members teamed up into foursomes to play the 18 hole course at Sportway in Westland on July 22nd. “Mini” trophies were awarded to: 1st Place Age 12 or Under-Evan Charles; 1st Place Women’s Division-Diana Charles; 1st Place Men’s Division-Dave James and 1st Place Team was awarded to Dave James, Joan Coombs, Don Ruff and Dave Forsman. (NOTE: This team is however, currently under investigation for illegal practices!)

Also awarded was the Worst Public Showing to Rita Waters with the highest score. In spite of her total score, Rita was the first person to get a hole-in-one on the very first hole! Mike Scovel ended the day with three hole-in-ones and Pat Charles followed with two. Following the golf tournament, several chapter members proceeded to the go-carts to satisfy their “need for speed” for the evening. A determined Don Ruff went two rounds but couldn’t beat the faster, tougher Nick Forsman. Everyone had a fun evening and they are already looking forward to next year’s tournament.

Deb Forsman



Photos Courtesy of Shunsuke Shibata



Photos Courtesy of Joseph Liberatore

The Library Shelf

Bob Paulson, Librarian
(313) 274-2853

Where do we go from here? – Now what?

I opened an e-mail this morning – Topic – **New Alternatives to Give Hope to Pilots Previously Denied Medical Certificates.** It raises questions regarding the new *Sport-pilot/light sport aircraft* regulations. As I printed out the e-mail and tied in the various links I have ended up with materials that I will put into a notebook for the library. Medical Condition Kits guide you through various medical problems. It includes the following Checklists and items: 1. 8 Principles of Problem Aeronautical Certification, 2. Alcohol Checklist, 3. Bones, Joints and Prostheses, 4. Cancer Checklist, 5. Cardiovascular Evaluation Specifications, 6. Coronary Checklist, 7. Diabetes Mellitus, 8. GI Checklist, 9. Hearing Abnormalities Checklist, 10. Heart Checklist, 11. Hypertension, 12. Kidney Stones, 13. LASIK Treatment for Nearsightedness, 14. Neurologic Problems Checklist, 15. Neurological Disorders Checklist, 16. Ophthalmologic Problems Checklist, 17. Psychiatric Problems Checklist, 18. Sleep Disorder Checklist, and 19. Type II Diabetes Specifications.

Medical Assistance is available from the EAA's Medical website, organized as follows: Aeromedical Advisory Program, EAA Aeromedical Advisory Council, FAQs, Articles, Medical References and Keyword search. Numerous articles were linked and include 1. Bones, Joints, Muscles and Nerves; 2. Conjunctivitis; 3. Council Activities; 4. Deadly Disorientation; 5. Educate Your Doctors; 6. Family Flight Surgeon: Should your AME be your family doctor?; 7. Insulin-Requiring Diabetes Mellitus Legal Flight at Last; 8. Keeping Cool: Eight Steps for Preventing Heat Stress; 9. Laser Eye Surgery; 10. Medical Certification Innovations; 11. On Renewing Your Medical Certificate; 12. Over-the-Counter Medications and Flying; 13. Oxygen For The Pilot; 14. Presbyopic? Focus on this if you're in your forties; 15. Prescription for Success Eye Exams and Aviation; 16. Preventing hearing loss in and around airplanes; 17. Prostate Cancer; 18. Prostate Cancer Part II; 19. Prostate Cancer: Early Detection Keeps You Flying; 20. Red, Green & Blue: Color vision information for Pilots; 21. Refractive Eye Surgery: Is It Time For The Aviator?; 22. Return to the

Air; 23. Second Effort; 24. Solar Energy: Avoid too much of a good thing; 25. Sweet Sight: Diabetes can put it in jeopardy; 26. The Aviation Medical Certification Examination; 27. The Federal Air Surgeon and You The Pilot; 28. The Pilot and the Aviation Medical Examiner: An Important Partnership; and 29. Your Heart in the Sky: A pilots patched-up heart can fly again.

These resources are food for thought for ALL pilots and would like to be pilots. I have labeled a **HEALTH and WELLNESS** shelf. I have just lost a good friend from church to cancer. He had heart problems and when they wanted to do by-pass surgery they didn't do it because of the cancer, he died within two weeks. Use Preventive Maintenance for the body by taking care to drink water and providing proper nutrition. Glyconutrients can make a difference in your life and that of your family. Eight simple sugars help cells to communicate with each other.

In a previous article I talked about new DVDs that help you prepare your own "Minimum's" checklist for flying. Why not expand the list to evaluate your health at the time of your flight? Don't become a statistic!

- ***Developing Your Personal Minimums Checklist.***

Think **PAVE** – Pilot, Aircraft, enVironment, External pressures. I will have a supply of the "*Personal Minimums Checklist*" available in the library.

- King Schools – ***Practical Risk Management for Pilots, Protecting You, Your Passengers and Your Pocketbook. PAVE the way to I'M SAFE with CARE. I – Illness, M - Medication, S – Stress, A- Alcohol, F – Fatigue, Food and water and E – Emotion. CARE – C – Consequences, A – Alternatives, R – Reality and E – External pressure.***

We also have the 2003 edition of "*Pilot's Handbook of Aeronautical Knowledge*" and Chapter 16 on "Aeronautical Decision Making" ties in with the new DVD's. The chapter headings include Origins of ADM Training, The Decision Making Process, Risk Management, Factors Affecting Decision Making and Operational Pitfalls. This book is available in the library on the FAA shelf. PAVE the way to a good year of safe flying experience and let us help others find out about the wonderful world of AVIATION. Remember SAFETY is no accident, so plan ahead. Visit the library.