

EAGLE'S PROPWASH



January 2012 Issue
CHAPTER 113
"The Backyard Eagles"



Volmer Jensen VJ22
Photo courtesy of Randy Hebron

Our Web Site: www.113.eaachapter.org EAA113@yahoogleroups.com

Meetings: 7:30 PM the 3rd Thursday of each month at the

EAA 113 AVIATION EDUCATION CENTER

The JANUARY meeting will be at the

MICHIGAN INSTITUTE OF AVIATION AND TECHNOLOGY

on Haggerty, north of Michigan Avenue.

Member Services

Class I Board of Directors:

President: John Maxfield (248) 890-6767
Vice President: Shahar Golan (248) 767-6630
Secretary: Debbie Forsman (734) 397-3452
Treasurer: Grant Cook (734) 223-2688

Class II Board Members:

Al Bosonetto (734) 261-5518
Bill Brown (734) 420-2733
Dave Buck (734) 453-5375
Lou Lambert (734) 207-7986
Mike Scovel (734) 462-1176
Library: Barb Cook (734) 277-3469
Newsletter: Elizabeth Hebron (734) 776-9294
E.MacKenzie.Hebron@gmail.com

Class III Board Member:

Tom Smith (734) 459-9654

Membership Committee:

Roster: Mark Freeland (248) 212-9666
Dues: Grant Cook (734) 223-2688

Technical Counselors:

Joe Hillebrand (480) 895-6314
Randy Hebron (734) 326-7659
Pete Waters (248) 437-4244
Dan Valle (313) 539-9818

Flight Advisors:

John Maxfield (248) 348-1417
Dan Valle (313) 539-9818

Scholarships: Howard Rundell (734) 658-7701

Young Eagles:

Dave James (734) 721-4213
Debbie Forsman (734) 397-3452

Bald Eagles: Mark Freeland (248) 212-9666

Refreshments: Joe Griffin (734) 455-3107

Webmaster: John Maxfield

webmaster@eaa113.org

Aviation Center Management Committee:

Al Bosonetto (734) 261-5518
Dave Buck (734) 453-5375
Bill Brown (734) 420-2733
Bob Skingley (734) 522-1456

Chapter Mission Statement

"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."



PRESIDENT'S PODIUM

John Maxfield (248) 890-6767

avee8rrr@yahoo.com

January 2012

Happy New Year Everyone! I hope your Holiday Season was safe, and enjoyable. The December Holiday Party was a resounding success, with plenty of food, friendship, and fun.

EAA Chapter 113 had quite a year in 2011. Sun-N-Fun attendees survived the tornado although the Crooks family got separated by a falling tree in their run for cover! The Chapter's 50th Anniversary was celebrated in April with a banquet that filled our building to capacity. We were honored to have EAA President, Rod Hightower as our guest speaker where he debuted the 2011 AirVenture Promotional video and filled us in on the latest from Headquarters. Other special attendees for the banquet included EAA Vintage director, H.G. Frauchy (watch for a return visit from H.G.) and their pilot, as well as Chapter 113 Charter and long-time members Norm Donaldson, Stan Wallace, Doc Kovach and Bill Ray's wife and son. The Father's Day Pancake breakfast, Frostbite and Fall Chili Fly-Ins, all experienced good crowds, good weather, and most importantly, safe flying. Chapter 113 pilots flew over 100 Young Eagles in 2011 and EAA 113 awarded two scholarships to local students for continued aviation studies. Chapter members enjoyed picnics held at our hangar, Brighton Airport with Chapter 384, and at Al Bosonetto's cottage on Harsens Island. Sanjay Dhall successfully flew his Q-200 for the first time in 2011 as did Randy and Scott Hebron, in their restored Wittman Taiwind.

Sadly, we lost member Pat Charles and flight instructor, John Nowak in June, while flying Pat's T-18. A memorial gathering was held in the Chapter hangar for the entire airport in support of their families and each other. Pat is still in our hearts and we'll be sponsoring his name on EAA's Memorial Wall in Oshkosh this summer.

A Big Thank You to Tom Smith, Jim Trick, and Bob Wagner for your Chapter leadership. Tom will continue with the Board as a Class III Director. Also, thanks to ALL the members that make our Chapter such a success! In my travels, I frequently hear what a great EAA Chapter we have. It wouldn't happen without everyone's participation. I'm looking forward to your continued support in the future.

2012 promises plenty of Chapter activity. The January 19th meeting will be held at the Michigan Institute of Aviation and Technology (www.MIAT.edu) on Haggerty, north of Michigan Avenue. Please park in the South lot and come in the main entrance. The Great Lakes International Aviation Conference is January 20th and 21st, at Eastern Michigan University. Chapter 113's new Vice President, Shahar Golan and I, will be attending EAA's Chapter Leadership Workshop in Oshkosh that weekend. Debbie Forsman, the new Chapter Secretary, will be busy keeping records of it all and more. Watch for Chapter Fly-In's in February, June, and November, The Awards Banquet on March 31st, Young Eagle Flights, picnics, activities, and surely, some surprises along the way. It looks to be another great year at EAA Chapter 113. Stay up to date at www.113.eaachapter.org

Happy Landings John



PAULSON AVIATION LIBRARY

Barb Cook (734) 277-3469

barb@armipay.com

January 2012

We've continued to receive a steady stream of books lately, and here are two on the same topic: Spitfires.

SPITFIRE; A Test Pilot's Story by Jeffrey Quill. "The amazing personal story of a Spitfire pilot and RAF fighter." Arrow Books, 1983.

Complete with Table of Contents, List of Illustrations (photos), Appendix and Index. The author was a Spitfire pilot himself and takes us through the development of this elegant flying machine, and then its action during the Battle of Britain.

SPITFIRE; The Biography by Jonathan Glancey. Atlantic Books/Grove Atlantic, 2007. Table of contents, List of Illustrations, Technical Specs, Select Bibliography, and Index. Glancey is a much younger author, and it was his father that was a Spitfire pilot. He did achieve his life dream of also flying one.

Now both of these books are written by Brits, from a first person point of view. They demand of the reader a pretty good sense of history and of British terminology. They are full of details of historical, geographical and technological nature. A map of English airfields might be of help.

If I had to choose only one, I would probably go with the Glancey book, as he seemed to offer a few more explanations of terms, and provided more overviews. I really enjoyed his Selected Bibliography where he told which books were good for different types of information.

Both of these books will be shelved in the WW II History section: 940.54 4941.

You Spitfire enthusiasts -ENJOY!

2011 Holiday Party Feast

Photos courtesy of Pat Trevas





...and a good
time was had
by all!



EAA 113
COAT
HANGAR ?

CHAPTER 113 EXPERIMENTAL AIRCRAFT ASSOCIATION
2012 AVIATION STUDIES SCHOLARSHIP Chapter 113 Member Sponsored Application

Two one thousand dollar (\$1000.00) scholarships will be awarded by EAA Chapter 113 to graduating seniors from area high schools and students enrolled in the Michigan Institute of Aviation and Technology. Students participating in college studies are eligible when sponsored by a 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 6, 2012, 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 Chapter's Board of Directors.

Please submit the following information to the EAA 113 Scholarship Chairman at the address listed below post marked no later than April 6, 2012. Pending final selection, the top four candidates from all sources will be contacted by phone by the Scholarship Chairman, Howard Rundell for a short interview. Selection and notification of the successful candidates will be made before the end of May 2012.

NAME: _____ BIRTH DATE: _____

ADDRESS: _____

PHONE NUMBER: () _____ EMAIL ADDRESS: _____

HIGH SCHOOL GRADUATING FROM: _____

GRADE POINT AVERAGE: _____ PLEASE ATTACH COPY OF GRADE TRANSCRIPT

NOMINATING EAA CHAPTER 113 MEMBER NAME: _____

PLEASE ATTACH THE FOLLOWING:

1. HIGH SCHOOL OR OTHER EXTRA-CURRICULAR ACTIVITIES
2. FLIGHT SCHOOL LOCATION, COLLEGE, UNIVERSITY, OR TECHNICAL SCHOOL ATTENDING OR TO WHICH ACCEPTED MAJOR
3. FLIGHT TRAINING APPLICANTS, PLEASE ATTACH COPY OF LOG BOOK SOLO ENDORSEMENT

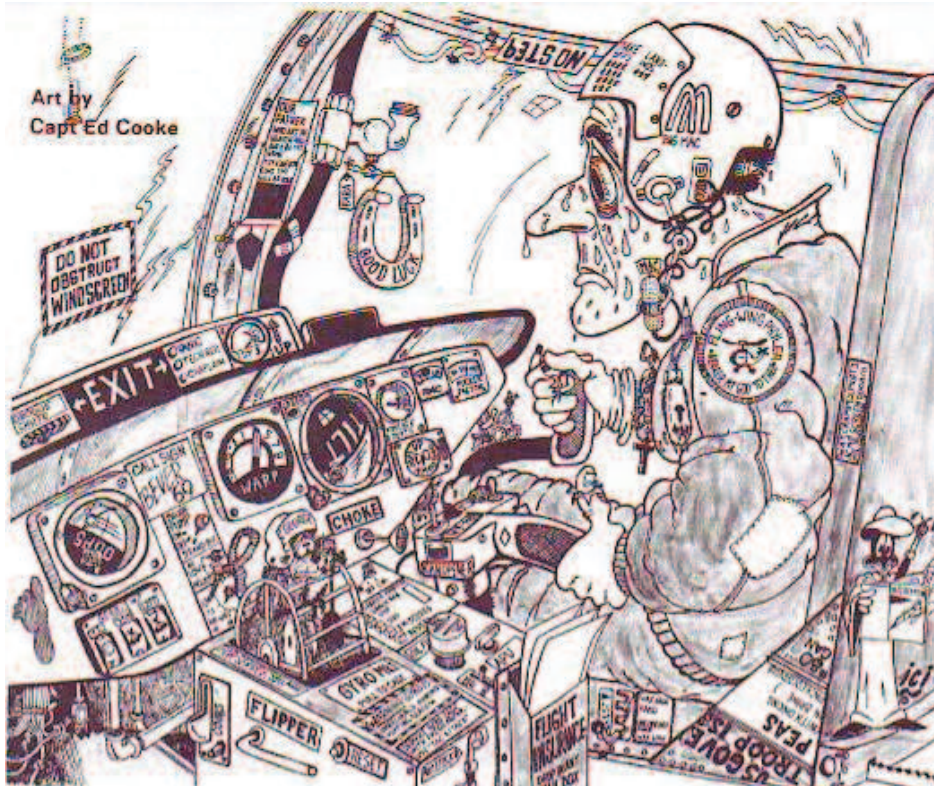
IN YOUR OWN WORDS, STATE WHY YOU SHOULD BE CONSIDERED FOR THIS SCHOLARSHIP. IT IS IMPORTANT TO NOTE THE AWARDING OF THIS SCHOLARSHIP IS NOT BASED ON FINANCIAL NEED.

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

RETURN APPLICATION AND SUPPORTING DOCUMENTS POST MARKED BY APRIL 6, 2012 to:

HOWARD RUNDELL
21773 NORTH CENTER ST
NORTHVILLE, MI 48167-2113
(734) 658 7701
g5av8or@aol.com

Helicopter Pilots are Different



"The thing is, helicopters are different from planes. An airplane by its nature wants to fly, and if not interfered with too strongly by unusual events or by a deliberately incompetent pilot, it will fly. A helicopter does not want to fly. It is maintained in the air by a variety of forces and controls working in opposition to each other, and if there is any disturbance in this delicate balance the helicopter stops flying. Immediately and disastrously. There is no such thing as a gliding helicopter.

This is why being a helicopter pilot is so different from being an airplane pilot, and why, in general, airplane pilots are open, clear-eyed, buoyant extroverts, and helicopter pilots are brooders, introspective anticipators of trouble. They know if something bad has not happened, it is about to."

- Harry Reasoner



DATE: May 18-20, 2012
PLACE: Ann Arbor Municipal Airport, Ann Arbor, MI
ELIGIBILITY: Anyone, Male or Female, age 15 or over
COST: \$200 (\$50 non-refundable) + Plane Rental (if applicable)
 Checks made out to Michigan Chapter 99s

This year the course has been expanded to include not only traditional Pinch Hitters but also will give people who would like to give flying a try. The course will include for all:

- 4 hours of Ground School
- Ground School Materials
- 4 hours of Dual Flight Instruction
- 4 hours of Debriefing
- Pilot Seminars
- LUNCH Saturday and Sunday
- Graduation Ceremony on Sunday

Rosemary Sieracki, Co-Chair
 (734) 276-4181
 sierackr@att.net

Jennifer Phillips, Co-Chair
 (734) 419-3676
 JPhillips110@gmail.com

or visit our website at www.michigan99s.info

A Spaghetti Fund Raising Dinner will be held for Pat Charles (and another school Dad that passed this summer) at the Canton Charter Academy. "CCA" is where Evan and Madison Charles attend school. If you are interested in volunteering that evening, contact Shirley Randall at sarandall@aol.com

- * Friday, January 20th, 2012
- * 5:00 pm to -7:30 pm
- * Cost adults \$15.00 and kids \$7.00
- * Spaghetti dinner, salad, rolls and a drink

Canton Charter is located on Ford Road just before the intersection of Ford Road and Ridge Road. There is ample parking, and the facility is handicap accessible.

For more information on the school please check out the following link:
<http://www.nhaschools.com/schools/canton/Pages/default.aspx>

As more information becomes available I will let the EAA113 community know via the various electronic means we utilize.

Any questions, do not hesitate to contact me at (734) 812-7252.

Best regards, Anthony Liberatore

Book Reviews from our new President

The Accidental Airline The Formation of Queen Charlotte Airlines

Back in the 80's, there was a television show called "Connections", where its host led the audience from one thing to something else totally unrelated, but without the intervening steps, the later would never have existed. Similarly, Queen Charlotte Airlines came into existence in the Canadian Pacific Northwest by a series of events, both planned and unplanned.

Back in the early days, the only way communication and trade were conducted along the coastal area, was by boat where weather, politics, and personalities, often kept reliability low. Enter the wireless radio. Now people could talk to others, greatly speeding the process along. But radios of the day were large, cumbersome, and required frequent service. Enter the airplane. While weather would still be a factor, it was now possible to cover more ground, quicker than ever before. Over time though, the government would require pilot licenses, airplane inspections, and accountability for public safety.

Read along as the founder of Queen Charlotte Airlines tells how hard work and the desire to grow, takes his radio manufacturing and servicing business and turns it into a major regional airline with more personalities, different airplanes, and experiences than you can imagine. "The Accidental Airline" is in the EAA Chapter 113 library now for you to enjoy.

Nine Lives Tales of a Lucky Pilot by Malvern (Mal) Gross

Imagine taking your private pilot flying lessons in an Aeronca Champ.... On Skis! That's what the late Mal Gross did. Living in Maine afforded him clear cold winter days and lots of snow, so when he flew his Cessna 140 to Rochester NY, he'd only made 3 landings on wheels.

After military service and college, Mal took an entry position at the accounting firm of Price Waterhouse in New York City, eventually, rising to partner status. With the high cost of living there, they still managed to own an airplane, using some very inventive ideas to make ends meet so he and his pilot wife could fly. Eventually, Mal owned a Cessna Turbo 210 which he set several world records with.

There was adventure along the way of course and his book, "Nine Lives", *Tails of a Lucky Pilot*, take us along on flights of fun and record, some mechanical failures, and the lessons they hold for all. Successful in life, business, and aviation, Mal also held a seat on EAA's Board of Directors in Oshkosh. His spirit and generosity saw to it, so that EAA Chapter 113's library has a copy for all to enjoy and learn from. Enjoy!



EAA 113
invites you to their annual:

FROST BITE CHILI FLY-IN

Warm hangar, hot food and good company!

Join us for hot dogs and a wide variety of chili

**Get here any way you can!*



**Saturday, February 18th, 2012
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.113.eaachapter.org



Editor's Note

Elizabeth Hebron (734) 776-9294
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January 2012

Air Facts Completes Inaugural Year

A note from Richard L. Collins
 editor@AirFactsJournal.com

When we launched Air Facts as an online magazine back in April, my expectation was that it would be an electronic version of the original print magazine, but something different happened. Air Facts has evolved into a thoughtful, meaningful forum where pilots can state their opinions and exchange information in a respectful atmosphere.

Participation from readers was always a hallmark of a successful magazine, and in the year ahead, we hope that you continue to drop by to read our latest offerings and comment on them, weigh in with your thoughts for one of our Great Debates, and even try your hand at being a pilot-journalist and write an article for us. Air Facts depends on you to remain robust.

Best wishes to all of our Air Facts readers for a new year full of lots of flying.

Top Ten Articles of 2010 - Check them out at www.airfactsjournal.com

10. Going Out On Top: Probably his most personal writing yet, Richard Collins explains why he stopped flying and chose to go out on top.
9. Osmosis Aviation: Osmosis Aviation tells the delightful story of Rob Buck, son of aviation legend Bob Buck, and a flight he took with his father from New Jersey to Wichita.
8. Dick's Blog: Spotlight on Air Racing: In the wake of the Reno Air Race crash, Richard Collins takes a sober look at air racing.
7. Wanted: Basic Flying Skills: Using the Air France Airbus crash as the case in point, Richard Collins argues in strong terms that basic flying skills are necessary whether you're flying an Airbus 330 or a Cessna 150.
6. Is Stall Training a Waste: This is no doubt the oldest debate in flight training, and it rages on.
5. An Accident Waiting to Happen: You see a pilot drinking a beer and then climbing in his airplane. And you...do what?
4. Do Pilots Lie on Physicals: Reading the responses, the answer is YES. Otherwise solid citizens apparently lie through their teeth to the FAA.
3. Dick's blog: Is Any Airplane "Safe?": Can technology replace pilot skills?
2. Older Pilots Are Safe Pilots: Would you trust your children in a GA airplane piloted by an 82-year old? The author says yes, and makes a case that older pilots are just as safe as their younger counterparts.
1. The Truth About the iPad: Calling all curmudgeons. Whether you like it or not, the iPad is here to stay in the cockpit.

January 2012

Sun	Mon	Tue	Wed	Thu	Fri	Sat
01	02 New Year's Day (observed)	03	04	05 EAA 113 Builders Project Meeting	06 EAA 113 Movie at Metropolitan Airport	07 Breakfast at Canton Coney Island
08	09	10	11	12 EAA 113 Board of Directors Meeting	13	14 Breakfast at Canton Coney Island
15	16	17	18	19 EAA 113 Meeting at MIAT NOTE: LOCATION CHANGE	20	21 Breakfast at Canton Coney Island
22	23	24	25	26 EAA 113 Flying Safety Meeting	27	28 Breakfast at Canton Coney Island
29	30	31	1	2 EAA 113 Builders Project Meeting	3 EAA 113 Movie at Metropolitan Airport	4 Breakfast at Canton Coney Island

**Reminder: there is a change of location for the January
 EAA Chapter 113 meeting!**

**The meeting will be held at the
MICHIGAN INSTITUTE OF AVIATION AND TECHNOLOGY
 on Haggerty Road, north of Michigan Avenue.**

EAA Chapter 113

Mark Freeland

PO Box 193

Keego Harbor, MI 48320

Next Meeting: Thursday, January 19, 2011
7:30 PM at the **Michigan Institute of Aviation and Technology**