

EAGLE'S PROPWASH



December 2011 Issue
CHAPTER 113
"The Backyard Eagles"



1977 model Great Lakes Type 2T-1A-2
Photo courtesy of Shunsuke Shibata

Our Web Site: www.eaa113.org EAA113@yahoogroups.com

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

EAA 113 AVIATION EDUCATION CENTER

Member Services

President: Tom Smith (734) 748-7940

Vice President: Jim Trick (248) 766-2092

Secretary: Bob Wagner (313) 274-8292

Treasurer: Grant Cook (734) 223-2688

Board of Directors:

Al Bosonetto Dave Buck

Pete Waters David Forsman

Mike Scovel Bill Brown

Bob Skingley Rick Titsworth

Joe Griffin Tom Smith

John Maxfield Lou Lambert

Barb Cook Sean Crooks

Scott Hebron Patrick Hebron

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

Library: Barb Cook (734) 277-3469

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

Newsletter: Elizabeth Hebron (734) 776-9294

E.MacKenzie.Hebron@gmail.com

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

Tom Smith (734) 748-7940

tgsmith398@comcast.net

December 2011



This November marked the chapter's biannual elections. The new officers are John Maxfield, President; Shahar Golan, Vice President; Debbie Forsman, Secretary; Grant Cook, Treasurer. The other board members are Bill Brown, Al Bosonetto, Dave Buck, Lou Lambert and Mike Scovel. Thanks to all of you for running. I also want to say thanks to everyone that made my time as president easier.

On November 12th, we had 35 students from the Southfield Young Astronauts group come by for our Young Eagles day. They all had a great time flying. After that, we had another successful chili fly in, and this time the weather cooperated and allowed several aircraft to arrive.

The chapter Christmas party will be on Thursday, December 15th, at 6:30. Be sure to mark your calendar. This is a potluck event with the chapter supplying the turkey. We will be needing chefs to help cook the turkeys. If you are interested in helping, give me a call.

The annual Great Lakes International Aviation Conference will again be held at the Eastern Michigan University conference center. The dates for that are January 20 and 21.

Congratulations to our two newest private pilots. Ron Cieslak and Jim Morency have both recently passed their check rides.

Don't forget the chapter's Friday night movies. They are held on the first Friday of the month at 7:30. You will find airplanes, comedy, drama, popcorn and friends. Doors open at 7:00, and will run until March. We will try to get the night's program posted beforehand. If you have a movie that you would like but can't find it, contact Mike Robbins at michael.roBins@sbcglobal.net, and he might be able to locate it. See you there.



PAULSON AVIATION LIBRARY

Barb Cook (734) 277-3469
barb@armipay.com
 October 2011

Thanks to even more donations, we now have OVER 2500 items cataloged. You guys are really keeping us busy, and we love it! Here are some of the treasures that we've received.

TANKS & SHIPS: Tanks: History of the Armoured Fighting Vehicle by K Macksey 358.18 MACK
 U S Tanks of World War II by G.Forty 358.18
 U S Navy Destroyers of World War II by J Reilly 359.32 REIL
 American Pilots in the RAF (Eagles of the RAF) by P/ Caine 940.54 4941 CAI

PICTORIAL:

Hitler's Wartime Picture Magazine (pictures of WW II)
 by S.L. Mayer OVER 940.54 1343 MAYE

SERIES: WORLD WAR II (Time-Life)

Air War in Europe (R Bailey) 940.54 21 TIM
 Aftermath: Europe by D.Bottling 940.54 21 TIM
 Battle of Britain (L Mosley) 940.53 41
 Battle for Scandinavia (J Elting) 940.53 48
 Blitzkrieg (R Wernick) 940.53
 Fall of Japan (K Wheeler) 940.54 25
 Island Fighting (R Steinberg) 940.54 2621
 Liberation (M Blumenson) 940.43 21 Tim
 Prelude to War (R Elson) 940.4 ELS
 Rising Sun (A Zich) 940.54 26
 Russia Besieged (N Bethell) 940.54 21
 Second Front by D. Bottling 940.54 21 TIM
 Secret War (F Russell) 940.54 85
 The Resistance, The Nazis, The Commandos



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
- 4 hours of Dual Flight Instruction
- 4 hours of Dual Flight Instruction
- 4 hours of Debriefing
- Ground School Materials
- 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

EAR Chapter 384 invites you to

Join us as we wrap up 2011 with

Good Friends, Families and Neighbors at the

EAR CHRISTMAS PARTY

Saturday, December 3, 2010

5:00 pm Gather 6:00 pm Dinner

Trainer's Hanger 2285 Ore Creek Lane, Brighton

Turkey, Ham and Beverage will be provided

Please Bring a Dish to Share

For more information please contact Shannon Harris 810-599-7319

2011 CHILI FLY-IN and YOUNG EAGLES
All photos curtesy of Shunsuke Shibata





Technique Geek: crosswind landings

By Richard Collins on November 23, 2011 4:58 pm

Boxers or briefs or.....?

Crosswind landings are a real challenge and making a perfect one is every bit as satisfying as a flawless ILS to minimums or a graceful eight-point roll. As a student I had a hard time learning to do them and later, as an instructor, I had a hard time teaching them. You simply can't talk as fast as you have to think when landing in a gusty crosswind.

There are different ways to deal with crosswinds and not much agreement about how to best fly through a good crosswind landing.



To crab or to slip, that is the question.

One school of thought is that it is best to crab into the wind and kick (rudder) the airplane straight with the runway right before touchdown. Another is to lower the wing into the wind with aileron enough to take the drift out and maintain runway alignment with the rudder. Or, especially in heavier airplanes, some pilots just land with the drift in and let the airplane straighten itself out after touching down. This might be called the screech and swerve method and don't try it in a tailwheel airplane.

The rudder is an important flight control in a crosswind landing and a pilot who is reluctant to really push on the rudder is not going to have an easy time with crosswind landings.

I actually had a change of heart about crosswind landings well into my flying career. Originally I would crab into the wind until close to the end of the runway and then put a wing down into the wind, keeping it straight with rudder, and using that technique into the touchdown. My father used to razz me about this, saying it made no sense to land on one wheel when you had two.

I decided to try it his way and crab well into the flare and then push the nose straight with the rudder. I would be ready with aileron if the airplane started drifting before touchdown.

I was a little surprised at how much force it took on the rudder of my Cessna 210 to push the nose straight but once I got the hang of it, crosswind landings actually seemed to work better. I did usually touchdown on both main wheels and seldom was much of any aileron required until after touchdown.

How do you handle crosswind landings? Do you find them difficult? Have you ever come close to losing control of the airplane during a crosswind landing? Do you feel you were taught how to do this or did you figure it out on your own?

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For more great articles see: <http://www.airfactsjournal.com/>

You are cordially invited to the

Yankee Ladies



"Talk Eat Aviation" Party

Please join us for our annual "TEA" Party to meet with friends and colleagues to TALK, EAT, AVIATION. We are pleased to announce we will have two very special attendees this year: **Dr. Peggy Chabrian, President WAI, and Betty Huck, Chapter Relations Manager WAI.**

December 12th at 6-9PM

Yankee Air Museum

47884 D St.
Belleville, MI 48111

Party festivities include:

Complimentary Yankee Air Museum Admission and Tour	Meet and mingle activities
Gift Raffle for all in attendance	Special holiday guest
Holiday food and beverages buffet	Thank you gift bag for all in attendance
Complimentary on-site masseuse (tips accepted)	A Yankee Ladies "Year in Review" presentation
Special gift for bringing a guest	...and more surprises

Help us celebrate a successful 2011!

RSVP by December 7th to: YankeeLadies@waichapters.org

www.YankeeLadies.org

www.YankeeAirMuseum.org

JANUARY EAA 113 MEETING HEAD'S UP:

THE **JANUARY** MEETING OF EAA 113 WILL BE HELD AT THE MICHIGAN INSTITUTE OF AVIATION AND TECHNOLOGY ON HAGGERTY ROAD, NORTH OF MICHIGAN AVENUE. PARKING WILL BE AT THE SOUTH END OF THE BUILDING. ENTER AT THE MAIN VISITOR ENTRANCE.

RECIPE CORNER

Almond Cheesecake Bars
from Claudia Charles

2 tubes Crescent Rolls
2 large blocks of cream cheese
1 egg
1 cup sugar
1 teaspoon vanilla
1/4 teaspoon almond extract

Egg white
1/2 cup sugar
2 teaspoons cinnamon
Small package of silvered almonds

Grease a 9 X 13 inch pan. Take 1 tube of Crescent Rolls and spread out in pan for the bottom layer. Mix cream cheese, 1 egg, 1 cup sugar, vanilla and almond extracts. Spread over the rolls. Take another tube of Crescent Rolls, open and spread on top. Brush with egg white. Then take 1/2 cup sugar mixed with cinnamon and sprinkle over the top. Add silvered almonds on top. Bake 30 minutes at 350 degrees.

REMINDER: CHRISTMAS PARTY -- DECEMBER 15, 2011

**COME FOR THE FUN AND FELLOWSHIP!
BRING A DISH TO PASS.**





Editor's Note

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December 2011

Air Facts, 1971



Introduction to the new Air Facts Journal online

"There is nothing as rewarding and satisfying as using an airplane to go places. From 1938 to 1973 that was what Air Facts magazine was all about. A slogan, on the contents page, was: "Devoted to the development of private air transportation."

Now, through the wonder of online publishing, Air Facts is back. The Captain this time around is Richard Collins who cut his publishing teeth at Air Facts and worked for the magazine for ten years before going on to 40 more years with other publications. Production and distribution of the new journal is done by Sporty's Pilot Shop.

Air Facts is all about the techniques of safely using airplanes for transportation. There is material about places to go and things to do. We want to encourage pilots to get all that great transportation value out of their airplanes and we intend to have some fun while doing it. This is an all-important segment of general aviation that has languished. If it is going to redevelop and prosper, it has to be promoted.

We encourage readers to submit their tips and war stories about using airplanes for personal transportation flying. We hope to provide an atmosphere that encourages pilots to take positions and have frank discussions about all the things that affect transportation flying. Most of all we want to provide a place where pilots who really use airplanes, and pilots who want to really use airplanes, can go for "facts, knowledge and safety," to quote another slogan from the old Air Facts days.

And, speaking of the original magazine, we also go back and frequently pick articles that remain relevant and present them in our online journal. Just as "Stick and Rudder" is still a best-selling aviation book after over 60 years of publication, much in the original Air Facts is timeless."

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December 2011

Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	29	30	01 EAA 113 Builders Meeting at Mettetal Airport	02 EAA 113 Movie at Mettetal Airport	03 Breakfast at Canton Coney Island
04	05	06	07	08 EAA 113 Board Meeting at Mettetal Airport	09	10 Breakfast at Canton Coney Island
11	12	13	14	15 EAA 113 Meeting at Mettetal Airport	16	17 Breakfast at Canton Coney Island
18	19	20	21	22	23	24 Breakfast at Canton Coney Island
25	26 Christmas (observed)	27	28	29	30	31 Breakfast at Canton Coney Island

EAA NEWSLETTER MAILINGS

Please provide the following information as to your PREFERRED method of obtaining the monthly newsletters -- either via email OR regular US mail -- to Liz Hebron at the December meeting or via email: liz.hebron@gmail.com.

Email _____

Name _____

Address _____

City _____ State _____ Zip _____

EAA Chapter 113

Mark Freeland

PO Box 193

Keego Harbor, MI 48320

Next Meeting: Thursday, December 15, 2011
7:30 PM at the EAA 113 Aviation Center