

EAGLE'S PROPWASH

MARCH 2016 ISSUE

CHAPTER 113 *"The Backyard Eagles"*



Our Web Site:

www.113.eaachapter.org

EAA113@yahoogroups.com

Meetings: 7:30 PM

the 3rd Thursday of each month

at the **EAA 113 AVIATION**

EDUCATION CENTER

Mettetal Airport (1D2)

8550 Lilley Road, Canton, MI



Niagara Falls

Photo Courtesy of Martina Reik

Member Services

Class I Board of Directors:

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Dave Steiner	(734) 645-1150
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Al Bosonetto, Dave Buck, John Maxfield

Dues: Dave Buck	(734) 453-5375
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Debbie Forsman	(734) 397-3452
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Aviation Center Management Committee:

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Bill Brown	(734) 420-2733
Pat Trevas	(734) 416-3955



CHAPTER MISSION STATEMENT:

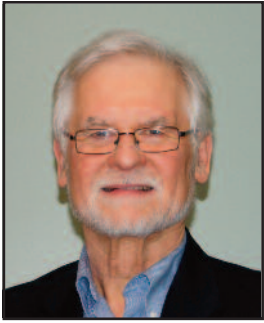
"EAA Chapter 113's major focus is on the relationships with people who have diverse aviation interests, centered around their love of flight, fellowship, learning, and fun."

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 OF DIRECTORS:

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



PRESIDENT'S *PODIUM*

Joe Kirik (248) 872-3220
president@eaa113.org
March 2016

Despite a couple of blasts of snow over the past week or so, it really is March (finally!) and that means it's time for our annual Chapter Awards Banquet! It's one week earlier than last year, so there are only a couple of days left to get tickets if you haven't already snagged them. Friday March 4 at noon is the deadline. Tickets are \$30 per person and may be purchased through our web site <http://www.113.eaachapter.org> or from Debbie at 734-397-3452. This is looking to be a spectacular event highlighting the 75th anniversary of the USO and featuring the "Harmony 4 Fun" vocal quartet in the style of the Andrews sisters, plus special recognition for Chapter 113 members who have served in the military.

To facilitate preparations for the event (and not spoil what Debbie has up her sleeve), please note that the EAA Aviation Center will be CLOSED from 6:30 p.m. on Friday, March 11, until the event begins at 6:30 p.m. on Saturday, March 12.

We have a new pilot in our ranks – board member Dave Steiner recently soloed, so congrats to Dave!

We had a nice turnout for our Feb. 6 Frostbite Chili Fly-In, including one intrepid soul who flew in from Elkhart, Indiana after seeing our event notice on Social Flight. I'm a certified chili nut so I really enjoyed the great variety of chili our members brought. And I couldn't resist heading out to the Brighton Chapter 384 Chili Cook-off at the Brighton Airport on Feb. 20. Sharon and I sampled some very interesting and unique chilis and made some new friends. As you may know Chapter 384 has a youth Build-a-Plane project underway, an RV-12 kit donated by a chapter member who also is making building space available in his very spacious hangar. They're less than a year into it but the kids already have the wings, tailcone and tail surfaces finished, and they're hard at work on the center section.

Stefan Rairigh and I were very impressed with the program at the EAA Chapter Leadership Academy we attended in Oshkosh on Feb. 3-5. EAA Chairman and CEO Jack Pelton kicked it off by reiterating EAA's new commitment to helping chapters grow and thrive, including opening up better two-way communications between chapters and EAA headquarters. Farther down in the newsletter is a brief summary of the event.

As I mentioned in an email to members recently, EAA issued a call to action to fight the proposed privatization of the US Air Traffic Control System. On Feb. 25, the US House leadership abandoned the plan. Jack Pelton issued a statement thanking every EAA member who raised a voice in opposition to ATC privatization, noting that those thousands of voices were vitally important and made a difference on a matter that would have been devastating to general aviation. EAA will continue to focus on moving forward with elements of the bill that are important to general aviation, including reforms in aeromedical and aircraft certification as well as hangar-use policy that were included in the original House FAA reauthorization bill.

This is the last and final call for 2015 EAA Chapter 113 Scholarship and Air Academy applications. Applications must be returned by March 21st to be considered. Find them by clicking the scholarship button on our website, www.113.eaachapter.org.

Our final Movie Night of the season will be on Friday, March 4. Stay up to date on Chapter 113 happenings at www.113.eaachapter.org, and like us on Facebook.

Safe Flying! Joe Kirik

PAULSON AVIATION & HISTORY LIBRARY



Barb Cook (734) 277-3469

library@eaa113.org

March 2016

HOW ABOUT A FICTION BOOK STARRING A FLIGHT INSTRUCTOR? Done.

Pilot, Screenwriter, and Pulitzer Prize winning journalist David Freed now has four novels in his "Cordell Logan Mystery" series. Central character Cornell Logan is a literate, sardonic flight instructor with dwindling savings and a shadowy past. When his beautiful ex-wife shows up to tell him that her husband has been murdered, Logan is quietly pleased. *

1 - *Flat Spin*

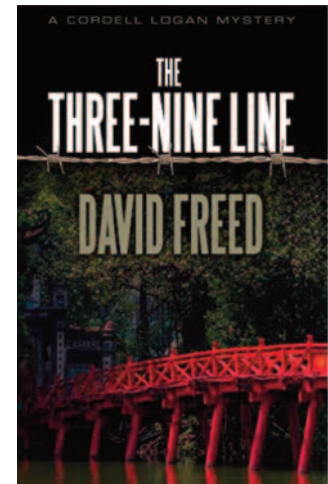
2 - *Fangs Out* (After flying to San Diego in his beloved aging Cessna, the Ruptured Duck, Logan is quickly drawn into a vexing and deadly jigsaw puzzle.)

3 - *Voodoo Ridge*. 60 years after a cargo plane disappeared, retired military assassin turned civilian flight instructor, Logan catches a glint of sunlight and spots some aircraft wreckage. His life will never be the same.

4 - *The Three-Nine Line*. Logan is working with a newly formed intelligence unit that answers to the White House. He must investigate the murder of a former guard in the "Hanoi Hilton" prison camp.

No, these books are not yet in our Chapter library, but I'm reading one. Donations are encouraged!

* Reviews from Audible.com and Amazon.com



EAA Chapter Leadership Academy

By Joe Kirik

Driving more than 400 miles from Metro Detroit to Oshkosh in the middle of winter may not be the brightest idea in the world, but Stefan Rairigh and I set out anyway on the morning of February 3 for the Chapter Leadership Academy at EAA headquarters. We joined about 30 other chapter leaders from around the country for three days of trading tips and learning more about EAA's efforts to beef up the chapter network.



The Chapter Leadership Academy staff and attendees in the Air Academy Lodge.
Stefan and Joe are somewhere in the middle. Can you find them?

Photo Courtesy of Joe Kirik

Continued...

The first night featured a welcome dinner and reception in the EAA Air Academy Lodge where we stayed, followed by plenty of hangar flying fueled by some great Wisconsin beer. The formal sessions on February 4 and 5 were jam-packed with helpful info, much of it focused on strengthening and growing chapters. EAA CEO Jack Pelton kicked things off by reiterating the EAA Board's commitment to chapters that includes a major expansion of EAA chapter staff.



Jack Pelton wows the crowd.
Photo Courtesy of Joe Kirik

A year ago there was only one person in the EAA chapter office, and he had other responsibilities as well. Today there are four full-timers, and a fifth is being added. It's a dynamic crew led by Charlie Becker, familiar to many of you as the head of the homebuilder's office. Also in the works is the Chapter Advisory Council, a group of five to seven EAA chapter members from various regions of the country to serve as liaisons between EAA and grassroots members. It's being modeled after the successful Homebuilt Council.

EAA already has a strong network of more than 900 chapters, but chapters come and go, with an average of 27 new chapters per year to offset the 24 or so that disband. Another interesting number is that of EAA's 140,000 core members – those who pay the \$40 annual dues – about 40,000 are chapter members. EAA sees an opportunity there and has set a goal of growing to 1,000 chapters within the next five years.

Continued...

Other sessions covered topics such as Seven Habits of Highly Successful Chapters, Young Eagles and Eagle Flights, the Youth Protection Program, media and community relations, chapter websites, using social media, fundraising, insurance, government relations, third-class medical and integrating the IMC club into EAA. We got a lot of tips and ideas to help us keep our chapter strong and vital.

And it wasn't all business – on Thursday evening we were treated to a private “behind the ropes” tour of the EAA museum and got to sit in a few interesting airplanes. And I have to admit I enjoyed the Nose Art display on loan from the CAF! On Friday afternoon after the formal program concluded we toured the Kermit Weeks hangar, a very large maintenance facility with a lot going on. The Ford Tri-Motor was torn apart for maintenance, and a couple of engines were being swapped out on EAA's B-17.



Our own illustrious Chapter 113 President sitting in Paul Poberezny's P-51.

Photo Courtesy of Joe Kirik

The grand finale was a visit to Charlie Becker's basement. How many people do you know who have FOUR separate homebuilt projects underway in their basement? Charlie and a friend are each building "Pirate Cub" Super Cub replicas, and Charlie is also building an electric-powered, single-seat motorglider called the EMG-6. And back in a corner is a framed-up Fisher wood biplane, currently gathering dust.



Charlie Becker's basement workshop.
Photo Courtesy of Joe Kirik

We came away feeling very good about the leadership and direction of EAA. I think Jack Pelton is a very smart and impressive guy who truly understands what EAA should be about, and he's building a strong team to get us there.

And by the way, the wintertime drive was fine. The roads were clear and we didn't see any snow until we were a few miles south of Oshkosh. They just had a fresh snowfall -- plenty for the ski plane fly-in held that weekend.

YOUNG EAGLE UPDATE

I am sure that many of you have been following the discussions about the new Youth Protection Policy that was introduced in January. EAA CEO/Chairman, Jack Pelton promised to listen to member feedback and make any necessary improvements to this policy. I am excited to report, that has been done.

The overall purpose of the policy remains the same, which is to protect young people who are involved in EAA's youth programs and protect our volunteers who dedicate time, energy and their own funds to these programs. The area that will most affect our Chapter is within the Young Eagles segment. The following changes have been made:



- ▲ No requirement to provide a social Security Number when completing the background check (it is now optional).
- ▲ Simplified requirements for ground volunteers at Young Eagle rallies, to require only two-deep leadership that has completed the training and background checks.
- ▲ Elimination of the staff-to-youth ratio for Young Eagle rallies.
- ▲ Simplified the guidelines on the photography policy.
- ▲ Clarification on policies for the Young Eagle Coordinator.

We plan on continuing with the successful Young Eagle program that we have established within our Chapter. In order to protect both the youth and the volunteers, please go to www.eaa.org under Youth Education and take the Protection Training. All pilots, ground support and instructors should complete this training as soon as possible. Our first scheduled event is on April 23rd but we are beginning to receive calls from other interested youth, as well. EAA is fast approaching 2 Million Young Eagles flown . . . let EAA 113 help obtain that goal.

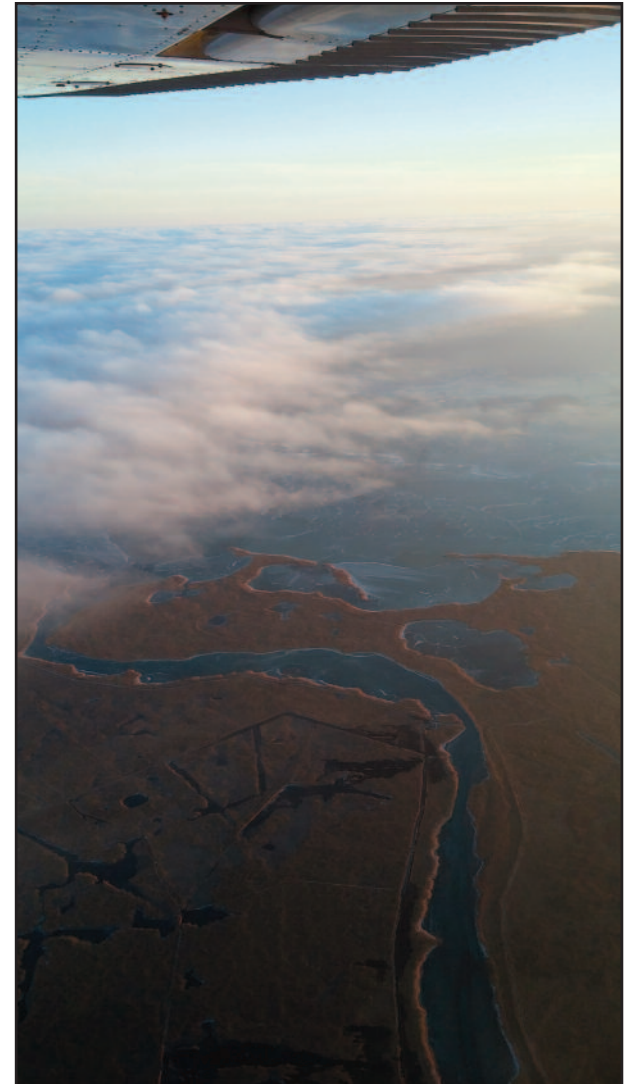
Pilots N Paws

by Martina & Oliver Reik

We flew our first Pilots N Paws mission on Monday (2/22/2016). Four cats needed a transport from New York City to Flint, MI. The trip was divided into two legs: One pilot would fly them from NYC to Niagara Falls, NY we agreed to take care of the leg from Niagara Falls to Flint. The trip was supposed to take place the weekend before, but high winds (Saturday) and low clouds and icing (Sunday) forced us to change plans.

The forecast for Monday was favorable, we started after work in Mettetal and flew IFR to Niagara Falls where we met with the pilot and the cats, after their return from NYC. The flight back from Niagara Falls was uneventful, all cats arrived safely in Flint and are now on the way to their new homes.

During the flight to and from Niagara Falls we had the opportunity to take some pictures:



We are looking forward to the next Pilots N Paws flight!

CHAPTER 113's CHILI FLY-IN

All Photos Courtesy of Shunsuke Shibata





PHOTOS FROM A WEEKEND IN SAN FRANCISCO LAST DECEMBER.

"I rented a Cessna 172SP and flew over San Francisco Bay, the Golden Gate Bridge and SFO Approach allow us to fly inside SFO Class B."

Photos Courtesy of Shunsuke Shibata









PAN-PAN, PAN-PAN, PAN-PAN!

By John Maxfield

Sound familiar? The Aeronautical Information Manual says “Transmissions by an aircraft in distress should begin with the signal Mayday repeated three times. The signal PAN-PAN should be used in the same manner for an urgency condition. Urgency communications have priority over all other communications except distress (Mayday) and the word PAN-PAN warns other stations (aircraft) not to interfere with urgency transmissions .”

Most people would recognize a Mayday Call pretty quickly, but how many of us would recognize the less urgent, but no less important Pan-Pan Call? And what would it take for you to make such a transmission?

On a recent flight back to Mettetal, it happened to me. Flying along at a stately hundred miles an hour a thousand feet above the ground, the engine instantly, got very loud, as if something had broken. I was receiving traffic advisories from Detroit Approach Control at the time, so it was easy to click the mike button and with those six words let them know, I had a problem. In that same call, I stated that I was diverting to Howell with a suspected engine problem. The radio silence was defining as everyone on frequency kept quiet while Approach Control pointed out my new destination, now in front of me at about four miles. With a safe landing assured, I bid the controller farewell then made a similar PAN-PAN announcement on unicom as I made my approach and landing.

There was no follow up paperwork to deal with. A call to the radar room assured them that I’d landed successfully and I was free to go. It was then that I looked under the cowl to find part of the left muffler had departed making my plane sound like an old beater car. We’ll see you back in the air as soon as the new parts are installed, ready to listen silently should we hear someone else call out PAN-PAN, PAN-PAN, PAN-PAN!

Happy Landings Everyone

DRUINE TURBULENT FOR SALE

The parts completed are: All the ribs and fuselage formers, the wing tip bows, ailerons, elevator, stabilizer, rudder and fin.
With registered plans. Photo shows a model I made. Price \$350. Contact Pete Waters 1-248-924-0223 OR petewaters@charter.net



VIDEOS OF THE MONTH



1 Minute Film: Bar Hopping

https://youtu.be/E-E_bMx-_zg
from Martina Reik



**How a Radial Engine Works - Wooden model
of radial engine with all moving parts**

<https://www.youtube.com/watch?v=qjnQKXNPsk4>
from Sanjay Dhall



**Ann Arbor History - Aerial Footage of
Ann Arbor in the early 1930s**

<http://youtu.be/f0OIKVlx67Y>
from David Brent



Scholarship

REMINDER:

**The EAA 113 Aviation Scholarship application
deadline is March 21, 2016.**

If you know of any potential candidates, please let them know the scholarship applications are available online at www.113.eaachapter.org in a fillable PDF format. Applications must be received by March 21st, 2016 to enter the selection process. All applicants must exhibit a passion for aviation!





March 2016



Sun

Mon

Tue

Wed

Thu

Fri

Sat



6

7

1

 *Last Day to
purchase Banquet
Tickets is Friday the
4th at Noon!*

2

3 **EAA 113
Homebuilder's
Meeting 7:30 pm**

4



Movie Night 7:30

5 **Breakfast @ 3 Brothers
8:30 am**

13
*Daylight Savings
Time
Begins*



14

15



16

17 **EAA 113 General
Meeting 7:30 pm**



18

19 **Breakfast @ 3 Brothers
8:30 am**



21

NOTICE:
**EAA 113 Scholarship
Applications DUE**



22

23

24 **EAA 113 Safety
Meeting 7:30 pm**

25

26 **Breakfast @ 3 Brothers
8:30 am**

27
Happy Easter



28

29



30









31







April 2016



Sun	Mon	Tue	Wed	Thu	Fri	Sat
		<i>Introduce someone to flying-Give an Eagle Flight!</i>			1	2 Breakfast @ 3 Brothers 8:30 am
3	4	5	6	7 EAA 113 Homebuilder's Meeting 7:30 pm	8	9 Breakfast @ 3 Brothers 8:30 am
10 	11 105 Days until AirVenture!	12	13	14 EAA 113 Board Meeting 7:30 pm	15	16 Breakfast @ 3 Brothers 8:30 am  WMU Breakfast Fly-In Battle Creek 9:00-2:00
17	18	19	20	21 EAA 113 General Meeting 7:30 pm	22  <i>Earth Day</i>	23 Breakfast @ 3 Brothers 8:30 am Young Eagles 8:30 a.m. 
24	25	26 	27 "Watch that Spring weather!"	28 EAA 113 Safety Meeting 7:30 pm	29	30 Breakfast @ 3 Brothers 8:30 am



Next Meeting :
Thursday, March 17, 2016
7:30 PM at the
EAA Aviation Education Center



EAA Chapter 113
8512 N. Lilley Rd
Canton, MI 48187

