

EAGLE'S PROPWASH

JANUARY 2016 ISSUE

CHAPTER 113 ***"The Backyard Eagles"***



Our Web Site:

www.113.eaachapter.org

EAA113@yahoogroups.com

Meetings: 7:30 PM

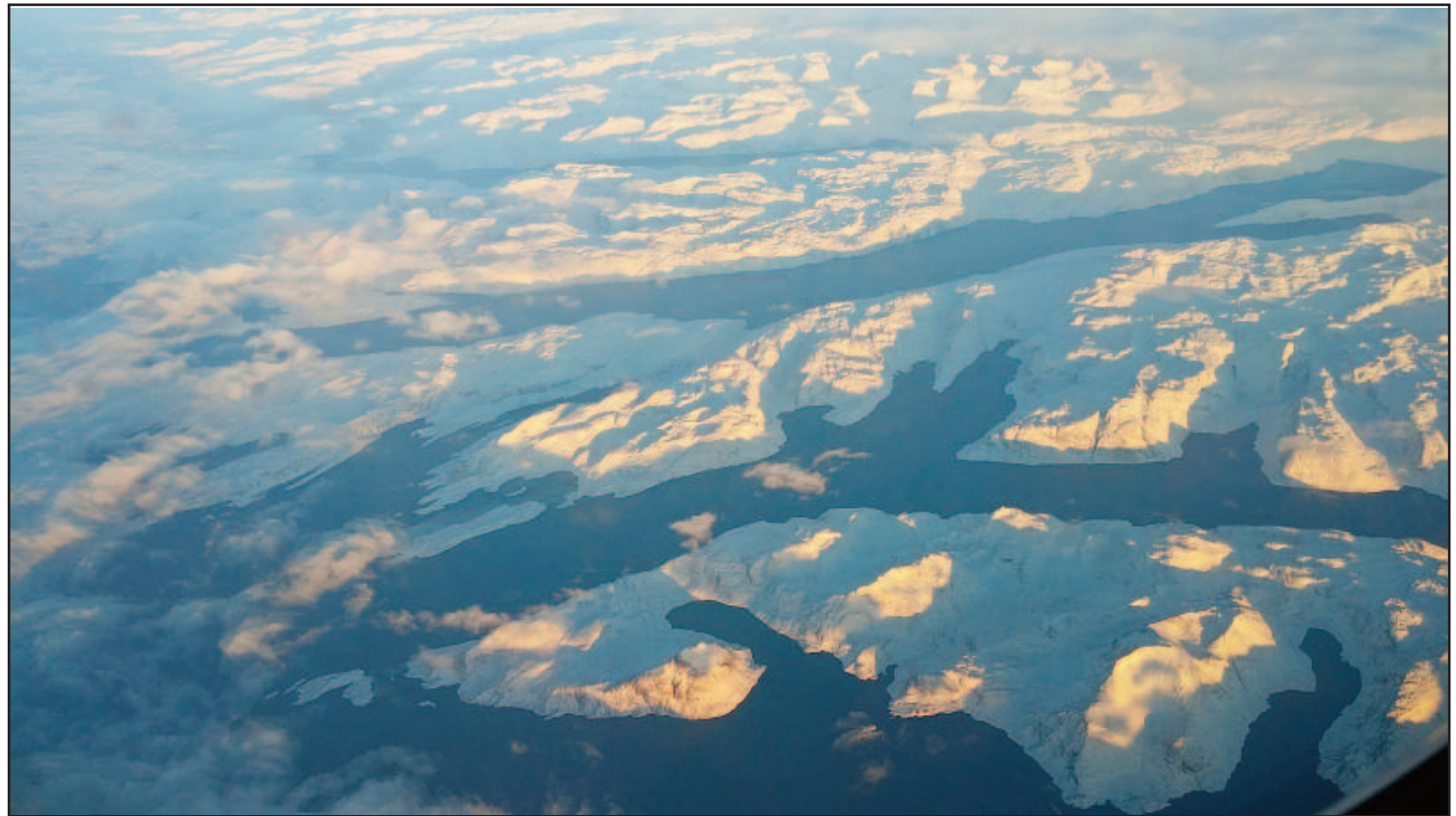
the 3rd Thursday of each month

at the **EAA 113 AVIATION**

EDUCATION CENTER

Mettetal Airport (1D2)

8550 Lilley Road, Canton, MI



Greenland.

We flew commercial from London to Toronto.

The weather was nice and opened the cloud layer to reveal a great view.

Photo Courtesy of Martina Reik

Member Services

Class I Board of Directors:

President: Joe Kirik	(248) 872-3220	president@eaa113.org
Vice President: Sanjay Dhall	(734) 658-7444	vicepresident@eaa113.org
Secretary: Stefan Rairigh	(734) 383-4346	secretary@eaa113.org
Treasurer: Dave Buck	(734) 223-2675	treasurer@eaa133.org

Class II Board Members:

Al Bosonetto	(734) 261-5518
David Brent	(734) 755-4587
Dan Jones	(248) 310-6018
Dave Steiner	(734) 645-1150
Doug Sytsma	(734) 674-3345

Library: Barb Cook	(734) 277-3469	library@eaa113.org
Newsletter: Elizabeth Hebron	(734) 776-9294	newsletter@eaa113.org

Class III Board Member:

John Maxfield	(248) 890-6767
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Membership Committee:

Al Bosonetto, Dave Buck, John Maxfield

Dues: Dave Buck	(734) 453-5375
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Technical Counselors:

Randy Hebron	(734) 326-7659
Dan Jones	(248) 310-6018
Dan Valle	(313) 539-9818

Flight Advisors:

John Maxfield	(248) 890-6767
Dan Valle	(313) 539-9818

Scholarships:

Elizabeth Hebron	(734) 776-9294
Debbie Forsman	(734) 397-3452
Jim Trick	(517) 546-3944

Young Eagles/Eagle Flights:

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

Web: John Maxfield	(248) 890-6767	webmaster@eaa113.org
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Aviation Center Management Committee:

Al Bosonetto	(734) 261-5518
Dave Buck	(734) 453-5375
Bill Brown	(734) 420-2733
Pat Trevas	(734) 416-3955



CHAPTER MISSION STATEMENT:

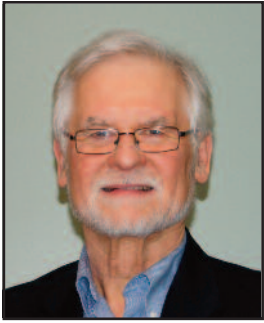
"EAA Chapter 113's major focus is on the relationships with people who have diverse aviation interests, centered around their love of flight, fellowship, learning, and fun."

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
January 2016

Yep, the familiar face you've seen at the top of this column for the past four years has stepped aside. John Maxfield did a fabulous job as our President, so I have big shoes to fill. I'm as surprised as you probably are to find myself here. Life takes unexpected turns at times, and this certainly is one of them! But now that I've recovered from the shock, I'm happy to be here to work with the other new officers – Vice President Sanjay Dhall, Secretary Stefan Rairigh and Treasurer Dave Buck (a past Chapter president), returning Board member Al Bonsonetto and new Board members David Brent, Dan Jones, Dave Steiner and Doug Systma. And John will still be here as a board member to save us from ourselves.

I said in my New Year's email that I'm honored to have the opportunity to serve the Chapter as President. I'll do my best to keep the Chapter's positive momentum going while also looking for ways to fine tune the good works we do, and maybe look for some new or different activities to support. I will take these responsibilities seriously, but try not to take myself too seriously! I've only been a chapter member for two years, so I'll ask your forgiveness in advance as I do my best to put names to faces & vice-versa and catch up on Chapter history.

As for my aviation background, I've been around airplanes since I was a kid in Pennsylvania, building models and eventually learning to fly during the 70s after I moved to Michigan. Around that time my older brother who is an A&P mechanic built a Thorp T-18 and introduced me to the Oshkosh experience. If you've ever visited the emergency repair station at AirVenture, chances are you've encountered my brother Paul.

Oshkosh hooked me on the idea of building my own plane but as often happens, life got in the way. My son Justin inherited my passion for aviation, and we've attended AirVenture together nine or ten times over the past 15 years. He's now an aerospace engineer finishing his Ph.D. at the University of Virginia after earning his Bachelor's degree at Michigan. He passed his Private Pilot checkride a couple of weeks ago, so he's shaming me into getting back into the air. I will need to, if I ever expect to fly the Waix kit I bought last year! I don't want to wait until the Waix is built because who knows how long that will take, even after it becomes my full time job after I retire at the end of 2016. I may go the Sport Pilot route and look for something to fly in the meantime (let me know if you want to sell a share in your Champ, etc.).

But back to business – endless thanks and gratitude to outgoing officers John Maxfield, Debbie Forsman, Grant Cook and Shahar Golan, along with Board members Bill Brown, Lou Lambert and Mike Scovel, for their years of dedicated leadership and service.

Sanjay, Stefan, Dave and I are looking forward to serving the Chapter to the best of our abilities. We'll have our usual February Chili Fly-in, and the annual Chapter Banquet is set for March 12. Together we'll have a great year!

Safe Flying!
Joe Kirik

PAULSON AVIATION & HISTORY LIBRARY



Barb Cook (734) 277-3469

library@eaa113.org

January 2016

HERE IS A SERIES OF BOOKS TO HELP YOU MAINTAIN YOUR AIRCRAFT:

The Light Plane Maintenance Library Series.*

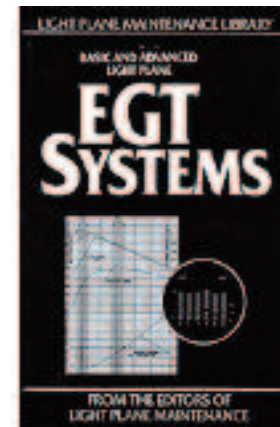
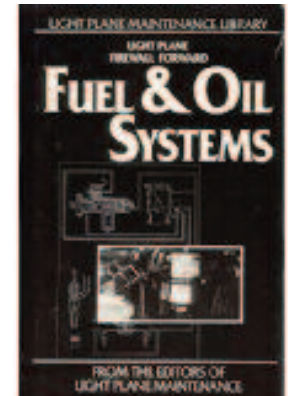
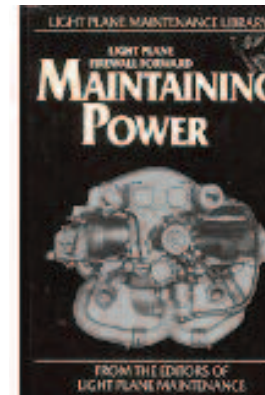
v.1 Top Engine	629.135 352
v.2 Body Maintenance	629.134 31 LIGHT
v.3 Systems Maintenance	629.135 000 LPM
v.4 Maintaining Power	629.134 35
v.5 Fuel & Oil Systems	629.134 35
v.6 Rules & Inspections	629.133 343
v.7 EGT Systems	629.134 353

Engine Troubleshooting Guide 629.134 352 LPM

As a sample, this is the Table of Contents for "Systems Maintenance":

The Panel	Vacuum & Pitot-Static
Engine Instruments	Radio
Speakers	Strobes
ELT	Alternators
DC Generators	Voltage Regulators

*several of these titles were donated
by chapter member Sean Crooks.





WHY AM I HERE?

Stefan Rairigh (734) 383-4346
secretary@eaa113.org
January 2016

As your new chapter Secretary, I feel that I should say a few words. First, thank you to the membership for trusting me to hold this position. I will most certainly do the best that I can to continue the great work that has built this chapter's foundation over the years. I especially would like to thank those that have recently served on the Board. I can easily tell that your leadership has taken this chapter to where it is today. Your willingness to provide guidance and help during this transition is second to none.

Although I am a prior chapter member, I "took a break" from aviation for about a year, and only recently returned to the EAA. I've had the pleasure of meeting many of you, and I honestly mean "pleasure". I continue to not only be amazed by the depth of experience and variety of talents our membership holds, but also the friendliness and comradery that I've felt since returning. I'm sure I don't have to tell you this, but we really have a great group here at 113. I will say, I would never have guessed that I would be serving in a position at the chapter immediately upon returning to the group. That was certainly not my intention, but for some reason I found myself in the room when the need arose, and no one else raised their hand! So why am I here then?

I won't go into my entire background as my bio was already written in the last newsletter. However, since I was young, I have always looked to the sky. There's just something about hearing an engine from above that makes me look up... every time. I recall going to many air shows growing up, and feeling "lifted" inside simply walking around the static displays, let alone the activity in the air that made the hair on my neck stand up. That feeling has never gone away. After high school, I worked for about 5 years until the company I worked for was sold, and the future of our facility was in question. It was then that I decided I would join the Air Force. I had been thinking about for years prior, and this gave me the push to just do it. My ASVAB (military entrance test) scores were quite good, and since I wanted to be sure I would have a job in electronics, I had to wait about 10 months to get in. The waiting was tough, but I would spend the first 3 years of my enlistment in Electronics (Electronic Warfare specifically) and the next 4 in Computers (Security & Networking). While in the Air Force, I certainly was able to see and work on aircraft every day. This only fueled my appreciation for aviation. Hey, if our "BUFF" (B-52H) can make it off the ground with its size and weight, then how can one not appreciate aviation?

So why am I here then? Although I may have envisioned it many times, it is indeed true that I am not a pilot (at least not right now). However, I absolutely love aviation, especially GA. There's just something about it that keeps my attention. Whether it's a small single engine flying over my house, heading to/from PTK, an aviation related story on television, or the latest issue of Sport Aviation, it catches my eye, and takes me elsewhere even if only for a moment. What better way to experience and learn what I can about aviation than to be involved in the local EAA chapter, and what better local chapter than 113? I look forward to serving and learning from all of you moving forward. Thank you again for allowing me to be involved!

Stefan Rairigh

2016 SCHOLARSHIPS

It is a privilege for our Chapter to again offer scholarships to young people pursuing aviation studies programs. This is possible largely to the continued success and support of the Annual Father's Day Pancake Breakfast. EAA 113 has awarded over \$32,000 to aviation students since this program was established thirty years ago.

We need the help of our Chapter members to promote this worthwhile program to encourage aviation in future generations. We will award as many as two \$1,000 scholarships for the 2016 EAA 113 Aviation Studies Scholarship Program. Also, we will again offer one scholarship for up to \$500 to assist a Young Eagle in attending a summer session of Air Academy at Oshkosh with our 2016 EAA 113 Air Academy Scholarship.

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!

DUES are DUE

Scheduling has already begun for this year's activities. In order to plan for more exciting events, we must have an active membership. As we attempt to make the best use of our budget, we are asking that all dues for 2016 be paid by January 31, 2016. It is important that you send your payment of \$35.00 by this date to ensure you are included in our Membership Roster and to continue to receive monthly newsletters. If you have any updates for your entry in the Roster please include a note along with the check for your dues.

Dues may be mailed to Treasurer, EAA Chapter 113, 8512 N Lilley, Canton, MI 48187. (Note this is a new address.) This year's dues can also be paid using PayPal thru the chapter web site www.113.eaachapter.org. You do not need to have a PayPal account to do this, only a credit card. If your dues have already been paid please ignore this notice.

Dave Buck
Treasurer





BEFORE AND AFTER...

The above photo of Robert Hebron's SeaBee was taken in Florida in April, 1987. In the spring of 1988, he sold it to two airline pilots, who subsequently donated it to the Hatzetim Israel Air Force Museum where it is on display as an example of a SeaBee that was used to rescue downed pilots from the Mediterranean Sea during the Six Days War in 1967. The photo to the right is of Robert's SeaBee, taken by Chapter 113 member Shahar Golan at the museum in Israel on March 3, 2013.

Photos Courtesy of Randy Hebron and Shahar Golan



55TH ANNUAL AWARDS BANQUET AND USO SHOW

The year 2016 brings milestones for two great organizations. Locally, this year marks the 55th Anniversary of our Chapter, while nationally, it marks the 75th Anniversary for the USO. To celebrate these two achievements, the theme of this year's Annual Awards Banquet will be a "USO Show".

As in previous years, this event will include a catered meal, silent auction and award presentations for special accomplishments of Chapter members. In keeping with this year's USO theme, we will also take the opportunity to recognize our members who have served in the military.

The USO Show, will feature the musical talents of "Harmony 4 Fun". This Sweet Adelines quartet sings in the style of the Andrews Sisters. Afterwards, enjoy more music from the 1940's as you mingle with friends and even dance with your Sweetheart! You are encouraged to wear period attire and perhaps even win a special prize for the "Best Dressed".

Here are the details:

Date: Saturday, March 12, 2016



Time: Doors Open at 6:30 p.m.

Dinner: Served at 7:00 p.m.



Tickets are \$30.00 per person

A SPECIAL PROMOTION: TICKETS PURCHASED BEFORE JANUARY 22, 2016 WILL BE ONLY \$25.00 EACH!

Dinner will be a catered buffet including several entrée options, dessert, coffee and soda. If you would prefer an alternate beverage, you may bring your own.



2016 MILESTONES

EAA Chapter 113

EAA was just eight years old in 1961 when a group of 33 "West Siders" decided to form their own EAA chapter and requested the number 113 in honor of their former group, Chapter 13 from Detroit. Early meetings of the "Backyard Eagles" were held in the basements of members until a Quonset hut meeting house was completed a couple years later. The charming facility featured benches made of wood planks and paint cans, little heat and always an airplane under construction. The year 1967 was a breakthrough year, as women were now allowed to join!



EAA 113 was an active Chapter at the annual conventions held in Rockford, IL and later in Oshkosh, WI with members volunteering long hours in countless ways. The generosity of the Chapter included providing monetary support to EAA, to Mettetal Airport, and for aviation scholarships. By 1977, the membership had grown to 65. Paul Poberezny was the speaker at several EAA 113 Annual Banquets. Over the years, members have built or restored numerous aircraft. The Pancake Breakfast continued to grow from serving a few hundred in the early days to around 1,000 meals today. Work began in 2001 for a new hangar and the Chapter officially moved into the new EAA 113 Aviation Center in 2003.

The Chapter membership is currently at 128 members. EAA 113 continues to support general aviation and promote homebuilding as it has for the last 55 years. Members freely pass their love of aviation to future generations through the Young Eagles and Scholarship programs. They offer their encouragement and advice to fellow aviators through highly participated monthly meetings, as well as share in fellowship at countless social events throughout the years.

Thank you to those 33 Charter Members for having the dream and the courage to form EAA Chapter 113. For 55 years, this Chapter has contributed so much to the community, to EAA and to Aviation. May this spirit continue for many more decades.

The USO

The United Services Organization strengthens America's military service members by keeping them connected to family, home and country, throughout their service to the nation. In 1941, President Franklin D. Roosevelt sought to provide recreation services to lift the morale of our military and promote support on the home front. The USO is not part of the federal government. As a congressionally chartered, private organization, the USO relies on the generosity of individuals, organizations and corporations to support its activities, and is powered by a family of volunteers to accomplish their mission of connection.

Most notably, the USO has a tradition of entertaining the troops, that practice continues today. The entertainment industry helps by sending famous celebrities to bases at home and overseas. Today, the USO has over 160 locations around the world and offers more than 20 programs to keep service members connected to the people, places and things they love. In addition to these “Camp Shows”, today they offer mobile entertainment gaming systems at USO locations and also to remote locations worldwide through USO2GO. These facilities provide the service members with “Operation Phone Home” and Holiday Care Packages.

The USO offers much support to military families. They provide “Comfort Crew” for the children of service members and “United Through Reading” program for the parent to read a book to their child through video recordings. The Sesame Street Experience provides shows for younger military children and “Operation That’s My Dress” for young women needing special occasion wear. They also host “Special Delivery” baby showers for expecting service members or spouses waiting at home. Additionally, they provide counseling support “Stronger Families” for the military families.

The USO continues to aid support to the military members after their return from duty. Through “Transition 360 Alliance”, they run programs called Hire Heroes, USA and Rally Point for resources and support services. In addition, they provide a continuum of care for those requiring medical needs and support through the Warrior and Family Centers, the Warrior Games and Caregiver Services. To those service members who have made the ultimate sacrifice, the USO offers support to the families of the Fallen.

For 75 years, from the moment they join, through their assignments and deployments, and as they transition back to their communities, the USO is always by the side of the men and women in the U. S. military. We thank those who support and volunteer their time and talents to this organization.

We thank and honor all those that serve in our military, past and present.



Dinner and Movie Night

Friday, January 8th, 2016

FEATURE PRESENTATION:

All ages welcome!



Dinner will be at 6:30 p.m.

Menu includes: Pizza and Salad

Donations for the meal are expected.

Movie showing will begin at 7:30 p.m.



Must RSVP by Thursday, Jan 7th for the dinner portion, to ensure enough food!

Please respond to Debbie at 734-397-3452 or dforsman@wowway.com
Or John Maxfield at 248-890-6767

CHAPTER 113's HOLIDAY PARTY



Photos Courtesy of Elizabeth MacKenzie Hebron

... AND A GOOD TIME WAS HAD BY ALL!



EAA 113 Presents the
**55TH ANNUAL AWARDS BANQUET
AND USO SHOW**



Featuring: "Harmony 4 Fun"

(In the style of the Andrews Sisters)

Saturday, March 12th, 2016

EAA 113 Aviation Center

6:30 p.m. Gathering

7:00 p.m. Dinner

*Tickets \$30.00 per person**



Price Includes: Entertainment,

Award Presentations and

Catered Meal, Dessert,

Coffee and Soda



Period Dress Encouraged!

*Final day to purchase tickets is March 4, 2016

See Debbie for tickets or information: (734) 397-3452 or dlorsman@wowway.com



January 30, 2016
Registration Starts at 0730
Program 0800 to 1800

"Filling the Void"

Providing Quality Aviation Safety Training and Other Cool Stuff

**Admission: \$5.00 per person at the door
(Under 15 and Over 75 free)**

**Eastern Michigan University
Student Center
900 Oakwood St.
Ypsilanti, MI 48197**

Speakers and Subjects include:

Pilot Sessions:

Gary Knaggs

Owner/Operator Maintenance

Dr. Jerry Delaney

Aeronautical Decision Making: Deciding Not to Die

Theresa Whiting

What would the NTSB Report Say? Staying Proficient with Emergency Procedures

Dr. Gregory Pinnell

Are You Safe and Legal to Fly? Aeromedical Decision Making

Don Weaver

Aerodynamics: Because a Wing Needs More Than a Prayer

Aviation Law Panel

Members of the Aviation Bar of Michigan

UAV Panel

Dr. Phillip Tartalone

The Mercury 13: Woman in Space Program

Speakers and Subjects include:

Maintenance Technician/IA Sessions:

Rick Anderson

Aircraft Records: Why We Need 'em, and What Should be in 'em

Scott Fohrman

Major vs Minor: Alterations and Repairs

Scott Fohrman

Open Fohrum: Ask the ACO

Mike Abrams

Lead Acid Battery Maintenance

Gary Knaggs

Those Crazy Human Factors

John Russman

ADSB for Maintenance Technicians

More TBD

*"Hey Charlie,
That's great news! I wouldn't miss it....
Don't you!"*



EAA CHAPTER 113 INVITES YOU TO THEIR ANNUAL

FROST BITE CHILI FLY~IN



Warm hangar, hot food and good company!

Joins us for hot dogs and a wide variety of chili.

For more information visit our website: www.113.eaaChapter.org

Saturday, February 6th, 2016

11:00 a.m. to 2:00 p.m.

EAA 113 Aviation Center

Mettetal Airport



Ever feel like you're being followed?
Photo Courtesy of Dave James



Reminder:

EAA 113 Membership Dues


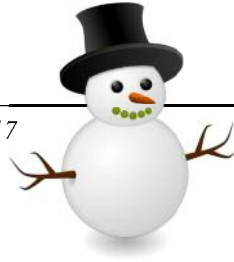

are due by **January 31, 2016!**

Remember to pay on time to ensure receiving the February Newsletter and remain on the
Yahoo News Group!



January 2016



Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1 New Year's Day 	2 <i>Breakfast @ 3 Brothers</i> 8:30 am 
3	4	5 	6	7 EAA 113 Homebuilder's Meeting 7:30 pm	8  <i>Pizza & Movie Night 6:30</i>	9 <i>Breakfast @ 3 Brothers</i> 8:30 am
10 	11	12	13 	14 EAA 113 Board Meeting 7:30 pm	15	16 <i>Breakfast @ 3 Brothers</i> 8:30 am
17	18	19	20	21 EAA 113 General Meeting 7:30 pm	22	23 <i>Breakfast @ 3 Brothers</i> 8:30 am
24	25	26 	27	28 EAA 113 Safety Meeting 7:30 pm	29	30 <i>Breakfast @ 3 Brothers</i> 8:30 am
31						



February 2016



Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 	2	3	4 EAA 113 Homebuilder's Meeting 7:30 pm	5  <i>Movie Night 7:30</i>	6 <i>Breakfast @ 3 Brothers 8:30 am</i> <i>EAA 113 Frostbite Chili Fly-In 11:00-2:00</i> 
7	8	9	10	11 EAA 113 Board Meeting 7:30 pm	12	13 <i>Breakfast @ 3 Brothers 8:30 am</i>
14 <i>Happy Valentine's Day</i>	15	16	17	18 EAA 113 General Meeting 7:30 pm	19 	20 <i>Breakfast @ 3 Brothers 8:30 am</i>
21 	22	23 	24	25 EAA 113 Safety Meeting 7:30 pm	26	27 <i>Breakfast @ 3 Brothers 8:30 am</i>
28	29					

Next Meeting :
Thursday, January 21, 2015
7:30 PM at the
EAA Aviation Education Center

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