

EAGLE'S PROPWASH

DECEMBER 2019 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)

**8512 Lilley Road, Canton, MI
(734) 392-8113**



Al Pond and Nigel Thompson debriefing after the successful first flight in their beautiful BushCat.

Photo Courtesy of Nigel Thompson

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@eaa113.org

Class II Board Members:

Al Bosonetto	(734) 261-5518
Dan Jones	(248) 310-6018
Tom Smith	(734) 748-7940
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 Redding	(734) 397-3452
John Maxfield	(248) 890-6767

Young Eagles/Eagle Flights:

Debbie Redding	(734) 397-3452	events@eaa113.org
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
Bruce Breisch	(734) 422-2692



CHAPTER MISSION STATEMENT:

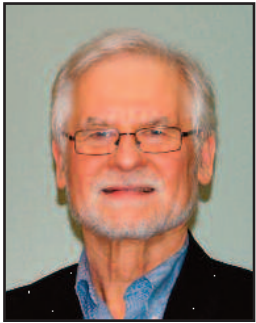
"EAA Chapter 113's major focus is on the relationships with people who have diverse aviation interests, centered around their love of flight, fellowship, learning, and fun.

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
December 2019

Welcome, new Chapter Officers and Board Members!

Chapter 113 leadership is set for the next two years following elections held during the November meeting. Congratulations to new officers Dave Steiner (President), Jack McClellan (Vice President) and Molly Pyles (Secretary), and new Board members Jim Brown and John Maxfield. Dave Buck continues as Treasurer, and Al Bosonetto, Dan Jones and Doug Sytsma return for another term on the Board of Directors. I will take the Board spot designated for the past president, officially called the "Class III" board position. Perfect! – I've always been a third-class kind of guy! The newly elected officers and board members will begin their terms at the Holiday Dinner later this month. Our gratitude extends to outgoing leaders Sanjay Dhall (VP), Stefan Rairigh (Secretary) and Tom Smith (Board) for their great service and commitment to the Chapter.

November Chili Fly-In

Our Fall Chili Fly-In was fun, if a bit subdued. I believe we had six planes fly in, which was not bad for a day when strong crosswinds were forecast, but the drive-in attendance was down a bit. Due to a glitch at EAA Headquarters, our usual email blast never went out, but who's to say whether that was a factor. Also, there were fewer chili pots than usual, but we had enough to go around. Thanks to all who supported the event. Our February Frostbite Fly-In may feature something other than chili, so stay tuned for details on that.

Aviation Center Expansion

We're in a bit of a holding pattern as we wrap up a few final details and await the occupancy inspection. The grinding and epoxy coating of the concrete floor remain as well. Hopefully all this can be wrapped up in the next several weeks and we can start planning use of the workspace. If you're interested in renting space for your project, large or small, please let Dan Jones or me know.

No IMC/VMC Club meeting this month

Conflict with the holidays means no IMC/VMC club meeting in December. Meetings will resume on January 23. Thank you, Dave Buck, for continuing to organize and run these important meetings.

December Chapter Meeting -- Holiday Dinner with a new twist!

Don't forget that our December 19th meeting is our annual Holiday Dinner Party. The turkeys are donated by Chapter member Bob Skingley – thank you, Bob! We ask that you bring a side dish or dessert to pass. Several people have asked me how much the tickets cost. The answer is that there is no charge for the dinner, but new this year is a voluntary admission "fee" in the form of non-perishable food items. They will be donated to the Salvation Army to help brighten the holidays for families in our community. And remember that it's an early start – 6:30 instead of the usual 7:30 meeting time. We hear that Santa has filed a flight plan for 1D2. No word on whether he has equipped his sled with ADS-B Out yet, but I'm sure somebody will be watching on Foreflight. Let's hope the weather cooperates!

And finally...

This wraps up my 48th and last President's Podium column. As one who spent most of his professional life mangling words, I've actually enjoyed putting these articles together. And a few folks along the way have hinted that they occasionally enjoy reading them, so that's good! It's also been fun (mostly!) being president of this excellent Chapter. One of my greatest joys is that we earned a "Gold" chapter rating from EAA earlier this year, putting us in the top two percent of chapters worldwide. That makes me proud of everyone at EAA 113. Your enthusiasm and commitment make this a great chapter, and there is no doubt that our new chapter leaders will take us even higher in the months and years to come. Thank you all for a great four years! Joe Kirik



SECRETARY'S NOTES

Stefan Rairigh (734) 383-4346

secretary@eaa113.org

December 2019

End of Shift

It really doesn't feel like 4 years since I took the position of Secretary for Chapter 113, but as they say: "time flies" (no pun intended... or was it? ...and who are "they" anyway? Doesn't matter). The point is, after 4 years serving as a chapter officer, it's time for me to step aside and let someone else fulfil the position duties. During my time in this role, I've seen some changes at the chapter, and I've seen some constants. One thing that remains steadfastly consistent here is the fellowship and camaraderie of the members. Anyone visiting during one of our chapter events might realize rather quickly that there are some bonds here that can never be broken. In the same respect, there are new bonds being developed as our chapter continues through the years. We are all, no doubt, different individuals. However, we all certainly share a common interest, fascination and passion for aviation. I'm not telling you anything you don't already know.

Secretary is not always the most visible role in the chapter. By nature, the membership is not going to notice me at the Board meetings taking/publishing minutes, or working away from the chapter on the roster, mailing lists, e-mail functionality, etc. It's for the most part, background/support type work. As a career Information Tech person, I am completely used to that. I often say to my staff, "if they don't know who we are, we're doing our job". Perhaps a little different in the chapter, but you get the idea. That said, I have enjoyed my time at chapter Board meetings, not only taking minutes, but also providing opinions/input to the group on occasion.

My available time is now a bit more reduced with my work schedule, and other organization/personal commitments (not to mention a new grandson). So, I will be passing on the position of Chapter Secretary to Molly Pyles. She and Nathan joined our chapter back in Feb of this year. Molly has a great personality, and I know she will serve us well in this role. The next time you see her, please give her a warm welcome and "thank you" for stepping up to volunteer her time.

I have always been a true believer in EAA's mission: "To grow participation in aviation by promoting the "Spirit of Aviation". Nowhere does that happen more effectively than at the chapter level. Although I will no longer be filling the role of Secretary here, I do still intend to continue supporting EAA's mission by doing what I can. For me, that will probably mean I'm even more in the background, doing things remotely that will help others perform their duties, hopefully making chapter tasks easier and more effective, while serving the membership.

Without taking up too much more of your time (and this newsletter's space), I thought I'd pass along a few of the things I'm working on currently:

Online Roster – EAA's chapter management group has made available an online roster tool for chapters. The purpose is to provide a standard platform for all EAA chapters to better manage their membership roster. Although access is restricted to the chapter officers and board, it will be a great asset to those maintaining our membership information and provide them the ability to export the list as needed. I am working on the completeness and accuracy of our data and may ask our members to confirm their info in the next month or so.

Continued →

Online Group – Most of you know that our chapter has an online Yahoo Group. This is typically where our members can create topics of conversation to discuss, post event photos, check the chapter calendar, download the newsletter, meeting minutes, etc. Unfortunately, Yahoo will no longer be providing that functionality. I am in the process of migrating our chapter Yahoo Group to a new platform called Groups.io. Thus far, I like what I see. This platform appears to provide all the functionality that Yahoo Groups did, and then some. Of course, the biggest advantage is it's stable, works as advertised, and supported. I will provide more info soon regarding the cutover.

Mailing list – Our chapter e-mail communication is handled via a mailing list [EAA113 News] that I manage on a separate chapter host. It seems that several members have not been receiving messages (newsletters, etc) sent to this list. The common factor appears to be members with yahoo.com e-mail addresses. I have not heard of Yahoo discontinuing its e-mail service. In fact, I would be very surprised if that ever happened. That said, we know their Groups platform has had issues for a long time and we have no idea how stable the rest of their services really are. I am looking into this.

Website – Our website is currently hosted by a company that EAA partnered with long ago to provide chapters with free hosting. EAA will be discontinuing that service soon and replacing with a new platform. EAA is currently testing this new platform and I am one of the beta testers that will review the interface and report to Charlie Becker at EAA. Once national has determined what service they will be offering to chapters, I will keep the membership informed when we get close to migrating the site.

Builders Log – EAA has developed an online space for their members to share their build projects by posting photos and comments in a chronological log type format. Certainly, a big part of EAA is building (which is why we've dedicated the first Thursday of every month to it). The struggle for builders has always been finding the best method to share their story with others. Now we have it, and it's the same format for all EAA members. My involvement is minimal since this site is developed and provided by EAA. However, I plan to work with a few of our members to start adding their projects to the site, then I can present something at one of our gatherings soon.

Library – There are few technical things that need attention in our chapter library. I will be working with Barb Cook on these as soon as practical and report back when the time comes.

Apologies for this being so long. I'll still be around 113 in the background, and in person when I can. I just felt I should write something at the end of my "shift".



You are invited to EAA 113's

HOLIDAY PARTY

"Have a dinner" . . . "Share a Dinner"

Thursday, December 19th, 2019

6:30 p.m.

EAA 113 Aviation Center

Come celebrate the season with your family and aviation friends.

Please bring a dish to share for our Holiday Dinner and also

share some can goods for the Salvation Army.

Let's help make a difference to some families in need in our own community.



Salvation Army

Needs:

Stuffing	Canned Spaghetti/ Ravioli, etc.	Tuna Fish
Gravy (Turkey or Chicken)	Rice (Box or Bag)	Soups
Instant Potatoes	Boxed Meals (Hamburger Helper)	Canned Chicken
Canned Fruit	Mac & Cheese	Cereal/Oatmeal
Canned Vegetables	Pasta Sauce	Peanut Butter
	Pasta Noodles	Jelly
		Jello/Pudding





PAULSON LIBRARY

Barb Cook (734) 277-3469

library@eaa113.org

December 2019

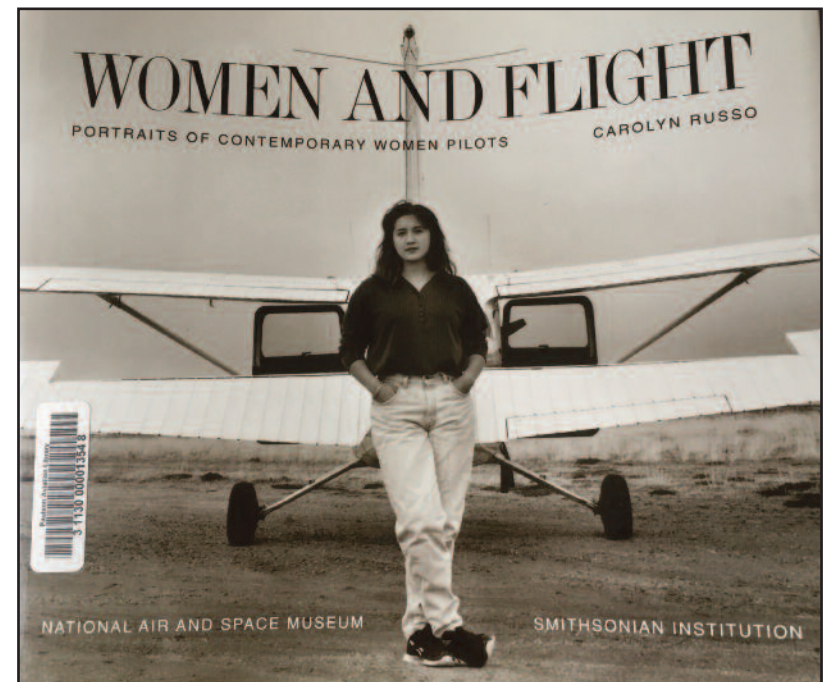
WOMEN AND FLIGHT; Portraits of Contemporary Women Pilots by Carolyn Russo. Smithsonian Institution, 1997.

This is a beautiful photo album accompanied by interviews of thirty-six woman aviators. These pilots represent diverse fields of aviation, military, transportation and aerospace.

These women "entered aviation for a wide variety of reasons, at different times, and through different paths. They offer vivid demonstrations of personal courage and historical progress and show what women can accomplish when given the same options as men. Women pilots fly for fun, as always, but they may now enter any one of the major aviation theaters – commercial, corporate, military, and aerospace." From Dorothy Cochran's (Aeronautics Dept, National Air and Space Museum) introduction.

If you have women in your life that you hope to see grow and participate in this way, this photographic essay is a fun introduction to women's history. This book is available on our women in aviation biography shelf, 620.130 922 WOM

Once again, our thanks go to Don Zimmerman for the donation of this and many other beautiful publications.



CHILI FLY-IN, NOVEMBER 9, 2019



Photos Courtesy of Shunsuke Shibata





MY AMERICA, BY AIR

My recollections Part 1 - Milk and Cookies

By Sanjay Dhall

It was an amazing time! It was the late 1980's. I had arrived in the United States a few years earlier, had finished graduate school, and was happily employed as a research engineer at an auto parts company in rural Indiana, and lived nearby in the small town of Michigan City. What a wonderful place it was, a model airplane field a mile from my apartment, a small functioning airport with a solitary Piper Colt on the field, a second small abandoned airport with a paved runway also nearby, wide open fields everywhere I looked, sand dunes and a sandy beach on Lake Michigan. It was heaven! When I was not working, I was flying or building model planes, or when there were strong winds from the northwest, I was at the dunes watching hang glider launches, or attempting to fly them myself. My early experiences of hang gliding did not rate too well, but that's another story. That summer I had discovered another way to fly. Steve, a carpenter by day, and a model airplane builder by night, with whom I hung out often, introduced me to ultralight airplanes, his Eagle ultralight specifically. Magically, I came to own that ultralight airplane, but that's yet another story for another day 😊

This little heavenly town also had an ultralight grass airfield just outside town, a couple miles from home. Ralph who owned the place, and took care of the grass, also had an ultralight of his own there. Coming from a land where open spaces were a premium, and flying a model plane was very confined, I could not believe my good fortune! All through that summer I was obsessed with this new discovery, a freedom I experienced flying in such an untethered and unrestricted way I had never imagined, and never experienced before in my entire twenty something life. In those days I did not know about aviation rules, airspaces or logbooks, so I'm unsure of numbers of hours I may have flown those summers. But every weekend morning that summer, at sunrise I was strapped in my harness taking off in my Eagle Ultralight, leaving a small trail of 3 tires in the dew covered grass as I took off, and followed my whims, sometime flying over the lake, the beach, the dunes, farmlands – wide open spaces! Sometimes chasing boats miles out in the lake, swooping down low, sometimes just a few feet over the water, looking up at the lake houses, sometimes swooping down over a field to wave at the farmer in his tractor. When faced with a headwind, I could barely give chase to the kid riding his bicycle down below. I was young and foolish indeed.

But alas, now this little piece of heaven was in the grip of a deep frigid winter. Summer and fall were long gone. There was snow and icy stuff everywhere. I had not flown for a month or two now, and it felt like eternity. One weekend morning the urge to fly hit me unbearably. I donned my thickest gloves, snowmobile suit, many more layers of sweatshirts and jackets beneath, helmet in hand, and headed to the ultralight field. Pulled the ultralight out onto the snowed-in field, warmed up the engine, and managed to takeoff. The landscape below was devoid of the familiar colors of the summer. There was a quilt of white wherever I looked. I flew around the familiar terrain for a while. When I was just a mile from the airport, enjoying the ride while attempting to keep warm flying in open air, the engine suddenly went silent. I was only a few hundred feet above ground. Pulling on the starter cord did no good. The little 20hp Cuyuna engine had surrendered to the cold. I looked below for a place to land. There were plenty of clear white open fields. Since I couldn't make it back to the airfield, I picked the ideal spot, circled and setup for a landing. I was gliding normally and expecting to touch down a little further down the field, when out of nowhere, I struck ground, much earlier than expected. Instead of touching down gracefully on a relatively flat field, I had chosen a field with rolling terrain. I had struck ground on the side of one of these rolling mounds. The snow covering had blinded me to the contours of the ground and turned it into a flat land. The plane struck and buckled, the sparse aluminum tubes bent and crumpled underneath. Sigh! If I recall correctly, I think there were some pigs around the field, but the ruckus scattered them.

I unbuckled myself from the harness, stepped away, in a daze, and examined the wreckage. I looked around to see what I should do now. Out in the distance I saw what looked like a farm shed. Beyond that was a house. As I walked up to the house, I wondered what sort of damage I had done to the field, and not sure what reaction to expect. I found my way to the backdoor and knocked. The farmer opened his door and gave me a puzzled look. "I'm sorry to bother you, but I think I need some help" I blurted out. He beckoned me to come inside. The house was warm, and as I thawed my frozen fingers,



I explained what had happened out in his field. He and his wife asked if I was injured. No injuries, I told them, thankfully! He and I went out to look over the wreckage. When we came back into the house, his wife invited me to their kitchen where cookies and a generous glass of milk awaited me. I called Steve from their kitchen wall phone, but there was no answer. So I sat down to the milk and cookies she had so graciously offered. When done, the man called in his son to bring out his pickup truck. Over the course of the next few hours, the three of us together hauled the wreckage from the field and loaded it onto the truck, the 36 foot wings stretching well past the front and back of the truck. With me riding in the back of the truck to keep the plane in place, the young man slowly drove down the dirt road back to the ultralight field without incident.

I came back to thank the man and his family, and to apologize for the trouble. I asked if I could pay for any damage to his field. He said that the ground was hard, and I hadn't even scratched it. A few times on my way to the airfield I would take a detour to drive past their house to see if I could spot a familiar face.

Over the ensuing decades stories such as this have regularly appeared in my life, in various forms, very often associated with airplanes ...all of which reinforce my notions of the America I live in – hardy, resourceful, warm and generous! Merry Christmas!



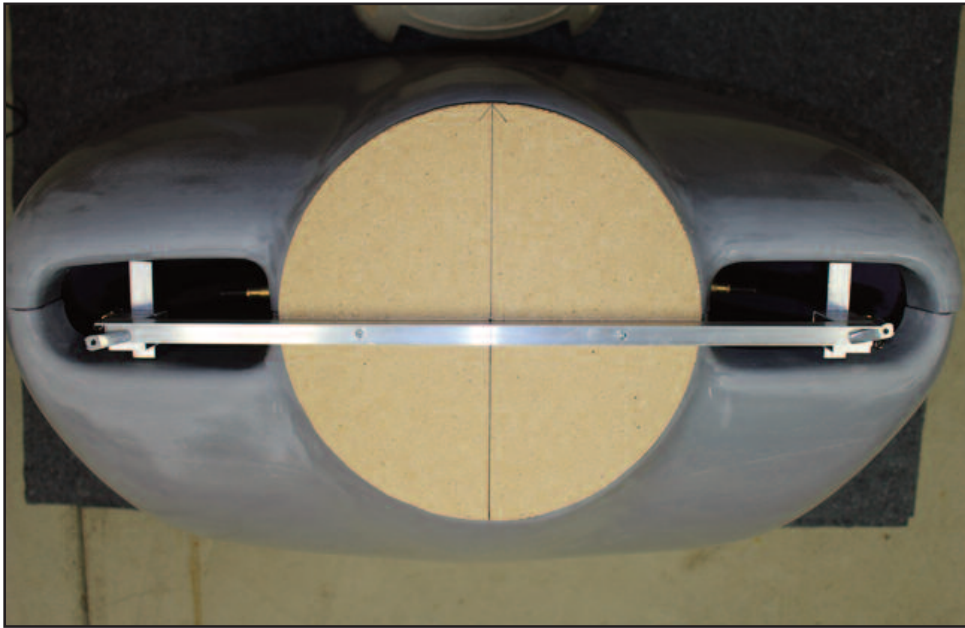
THE FIRST FLIGHT OF NIGEL THOMPSON AND AL POND'S BUSH CAT, November 18, 2019

By Nigel Thompson

Update: DAR came out last Friday and issued the CoA. I flew it first time on Sunday, and have already flown off Phase 1, which for an E-LSA is only 5 hours. No real issues, needed some aileron rigging to correct a heavy left wing being the most significant, and we need to do some fine tuning on the intercom and com radio, plus seal up the doors a bit better for this cold weather.



MARTIN FILIATRAULT's RV-8 PROJECT



Photos Courtesy of Martin Filiatrault



Got the bottom cowl initially fit today, and took a panoramic photo of the fuselage.

Looks like an airplane to me...

Photo Courtesy of Martin Filiatrault

2020 CHAPTER 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 2020 be paid by January 31, 2020. 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.

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.

You can also give me a check or cash at any General Meeting on or before January 16, 2020.

Thanks,
Dave Buck, Treasurer



Are you Christmas Shopping at Amazon?

Amazon Smiles

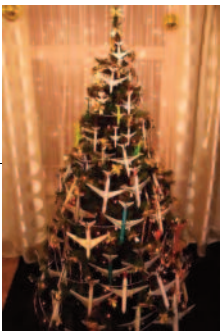





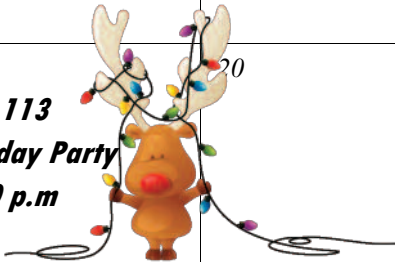




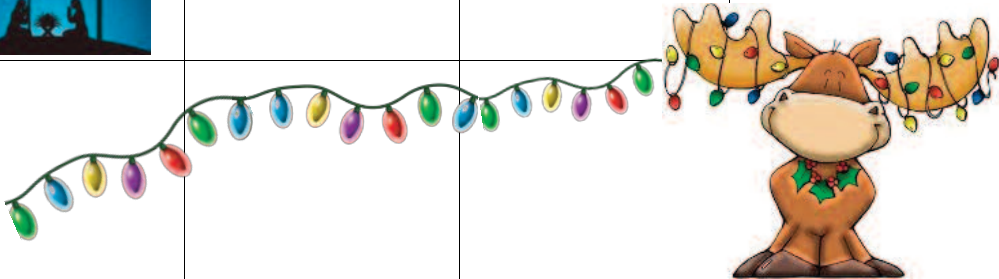
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December 2019










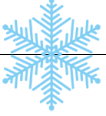
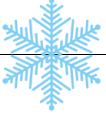

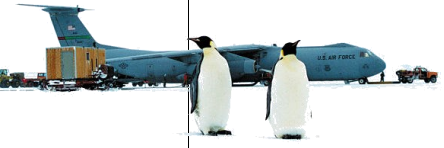


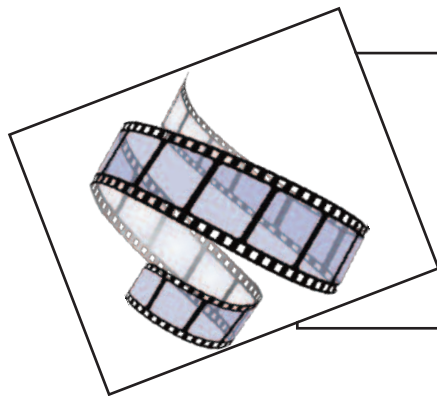
Sun	Mon	Tue	Wed	Thu	Fri	Sat
<p>1</p> 	<p>2</p>	<p>3</p> 	<p>4</p>	<p>5</p> <p>EAA 113 Homebuilder's Meeting 7:30 p.m</p>	<p>6</p> <p>Operation Good Cheer Sorting Day—PTK</p> 	<p>7 Breakfast @ 3 Brothers 8:15am</p>  <p>Operation Good Cheer Oakland International Airport</p>
<p>8</p> 	<p>9</p>	<p>10</p>	<p>11</p>	<p>12</p> <p>EAA 113 Board Meeting 7:30 p.m.</p>	<p>13</p>	<p>14 Breakfast @ 3 Brothers 8:15am</p>
<p>15</p>	<p>16</p> 	<p>17</p>	<p>18</p>	<p>19</p> <p>EAA 113 Holiday Party 6:30 p.m</p> 	<p>20</p>	<p>21 Breakfast @ 3 Brothers 8:15am</p>  <p>First Day of Winter</p>
<p>22</p> <p>Happy Hanukkah!</p> 	<p>23</p>	<p>24</p>	<p>25 Merry Christmas</p> 	<p>26</p>	<p>27</p>	<p>28 Breakfast @ 3 Brothers 8:15am</p>
<p>29</p>	<p>30</p>	<p>31</p> <p>Happy New Year</p> 				



January 2020



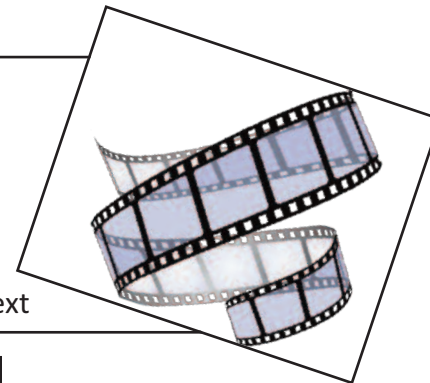
Sun	Mon	Tue	Wed	Thu	Fri	Sat
	Happy New Year! 		1 Nappanee IN Hangar Over Fly-In 10-1 	2 EAA 113 Home-builder's Meeting 7:30 p.m	3 	4 Breakfast @ 3 Brothers 8:15am
5	6	7 	8	9 EAA 113 Board Meeting 7:30 pm	10 	11 Breakfast @ 3 Brothers 8:15am Dinner & Movie Night 6.00 pm 
12 	13 	14	15	16 EAA 113 General Meeting 7:30 p.m	17	18 Breakfast @ 3 Brothers 8:15am
19	20	21 	22	23 EAA 113 IMC Club Meeting 7:30 p.m	24	25 Breakfast @ 3 Brothers 8:15am
26	27	28 	29	30 	31 	



Calling all video enthusiasts!

*Submit your video of the month to Sanjay Dhall
at vicepresident@eaa113.org*

(Or you might be watching someone's 60-year-old 8 mm home movies next



HOMEBUILDERS PRESENTATIONS FOR THE 2020 SEASON

January 2020 – Mike Scovel at his Hangar/Chapter House
discussion on making of a Cowling

February 2020 – Fritz Ziegler putting a presentation
at his place on his LongEz Project



(FIRST DAY AS A PILOT...)

CONTROL

***TOWER: Can you give me
your position?***

***ME: I'm next to a cloud that
looks like a lion.***

CONTROL

TOWER: Can you be more specific?

ME: Simba.



EAA Chapter 113 member Mark French, FAA parachute rigger, offers his services to all members of the chapter at a special rate; *FREE* for any of their parachute needs. If anyone is in need of a pilot rig for testing or acrobatics, a number of pilot emergency parachutes are available for loan. Any questions related to parachutes and parachuting can be answered by contacting him at: mark.r.french1@gmail.com or by calling 734.260.7342.



Next Meeting:

Thursday, December 19, 2019
6:30 PM at the
EAA Aviation Education Center

EAA Chapter 113
8512 N. Lilley Rd
Canton, MI 48187
(734) 392-8113



Happy Holidays to all!