EAGLE'S PROPWASH



Our Web Site: www.eaa113.org group.eaa113.org

Gatherings: 7:30 PM the 3rd Thursday of each month at the EAA 113 AVIATION EDUCATION CENTER Mettetal Airport (1D2) 8512 Lilley Road Canton, MI 48187 (734) 392-8113





CHAPTER 113 "The Backyard Eagles"



Piper Cub, PA-18 150 registered to David L. Stull, and Jerry Ness' yellow Piper Cub at the Otsego Lake Splash-in, Gaylord, MI, June 11-13, 2021. *Photo Courtesy of Randy Hebron*

Member Services						
Class I Board of Directors:						
President: Dave Steiner	(734) 645-1150	president@eaa113.org				
Vice President: Jack McClellan	(734) 748-4378	vicepresident@eaa113.org				
Secretary: Molly Pyles	(512) 694-8439	secretary@eaa113.org				
Treasurer: Dave Buck	(734) 223-2675	treasurer@eaa113.org				
Class II Board Members:		_				
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Jim Brown	(313) 570-6374					
Dan Jones	(248) 820-7901					
John Maxfield	(248) 890-6767					
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John Maxfield	(248) 890-6767					
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Dave James	(734) 721-4213					
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IMC/VMC: Herb Schulke	(734) 233-7864	imcvmc@eaa113.org				
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		support@eaa113.org				
Aviation Center Management						
Al Bosonetto	(734) 261-5518					
Dave Buck	(734) 223-2675					
John Maxfield	(248) 890-6767					
Dave Steiner	(734) 645-1150					





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

Dave "Drano" Steiner (734) 645-1150 president@eaa113.org July 2021

Happy Fourth of July everyone! We get to have a double freedom declaration this year, from COVID restrictions AND King George III.

WOW!!! Was June 17th a GREAT first time *gathering* <u>since</u> February 2019 or what?! Sorry if you missed it. We thought we *might* get 40 people at the membership picnic. Instead Debbie counted 67. Thanks to all for coming out and making it a terrific first 2021 in-person event, kicking off EAA 113's 60th anniversary. More to come this special year for EAA 113! See photos of the event elsewhere in the newsletter, including the ribbon cutting for the official opening of the new EAA 113 Don Zimmerman Workshop/Education Center. Dan Jones, Jim Brown and Joe Kirik shared the honors for that. Thanks, guys, for your perseverance and selfless hard work. We had a special 60th anniversary cake, as promised, the first of many special celebration treats to come. Thanks to VP Jack McClellan for providing the cake, and to Debbie for organizing the event on somewhat short notice. Mike Scovel was our awesome griller, challenged to keep up with the hot dog demand, but no one went away hungry. Kelly Burris was a very entertaining speaker who recounted her aviation adventures, including winning the Powder Puff Derby in 2009. We look forward to having her back again to tell us about a ferry flight across the North Atlantic that she'll do in pressurized comfort, departing from France in August.

But wait, there's more. We were privileged to have some guests of honor in the persons of all three of our EAA 113 Don Zimmerman Scholarship winners who were there to accept their \$3,000 checks. Read about them in last month's newsletter. We also had a young woman in attendance who took her Young Eagle ride just prior to the picnic. So, it was a very successful and exciting evening! What an honor it is to be president of this awesome EAA 113 Chapter.

Program Speakers for Member Gatherings - VP Jack McClellan has some great speakers/programs lined up for the next few months, so don't miss the third Thursday membership gatherings, NOW IN-PERSON! But he's always looking for more ideas, so contact him at if you have a potential speaker. The August gathering will feature member photos from OSH. So make sure you photo-document your Air Venture trip and be ready to share.

Prop Wash Content - Keep that content coming for the newsletter! A few photos with captions and a short paragraph or two about *your* latest aviation adventure are all that we ask. Send to: newsletter@eaa113.org. Please do share your aviation escapades. No need to be a pilot.

EAA 113 & COVID

ALL COVID restrictions have been rescinded, so EAA 113 will be resuming normal activities as best we can. Hurrah!

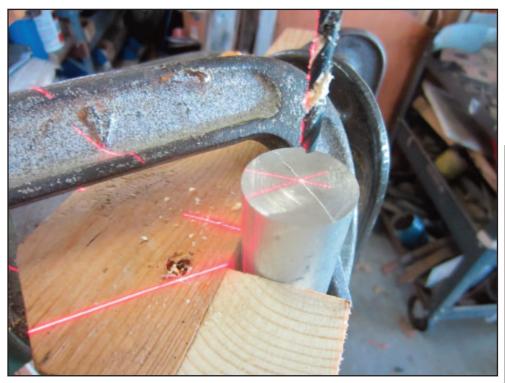
HINTS & KINKS By Pete Waters

This super sweaty weather has slowed me down with longer mid-day snoozes and Editor Liz had to remind me.

I had to drill a hole in the end of a rod that was larger in diameter than the lathe spindle could pass. This is often a problem in having to drill holes in the ends of long pieces of material, and this fixture was shown on line and kept in my folder of ideas.

It is made from three short pieces of lumber, sizes are not critical. The ONLY joint that needs accuracy is the vertical piece to the main block. It MUST be 90 degrees. I glued and screwed the parts together, and trimmed the back corner off at 45 degrees, for the clamp. This way any material can be gripped.

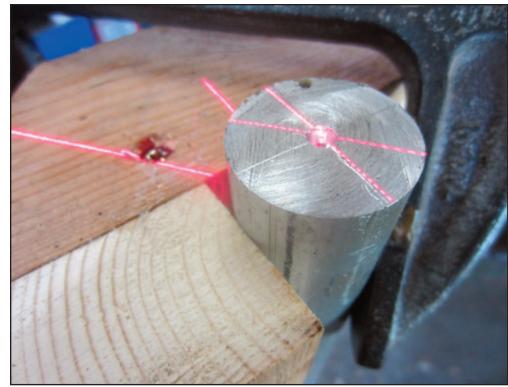
The drill table has to be swung to position the drill bit on the center punch mark. My neat laser makes it very easy. I used two clamps to the table, and locked it.











Photos Courtesy of Pete Waters

CHAPTER 113 CELEBRATES! By Elizabeth MacKenzie Hebron

On June 17, 2021, Chapter 113 had a lot to celebrate: the first in-person gathering since February, 2019; our 60th Anniversary as a chapter; the official opening of the Don Zimmerman Workshop/Education Center; and the presentiation of the EAA Chapter 113 \$3,000 scholarships to each of the recipients!



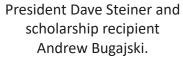




All Photos Courtesy of Shunsuke Shibata









President Dave Steiner and scholarship recipient Andrew Bugajski.



President Dave Steiner and scholarship recipient Kayleigh Barricklow.

RV8 UPDATE FROM MARTIN FILIATRAULT

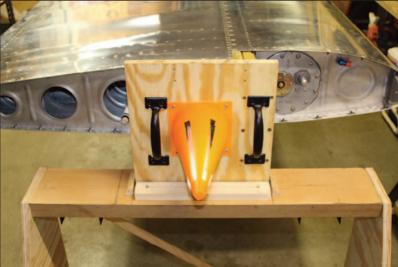


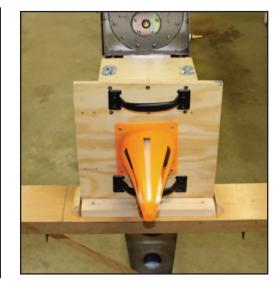
Recently I've completed the final basecoat touchups on the fuselage. Weather willing, the clearcoat will be sprayed on Friday July 2, and the fuselage will be ready to go to the hangar.



I've also built a wing rotation jig system which will allow me to rotate the wings in the paint booth.





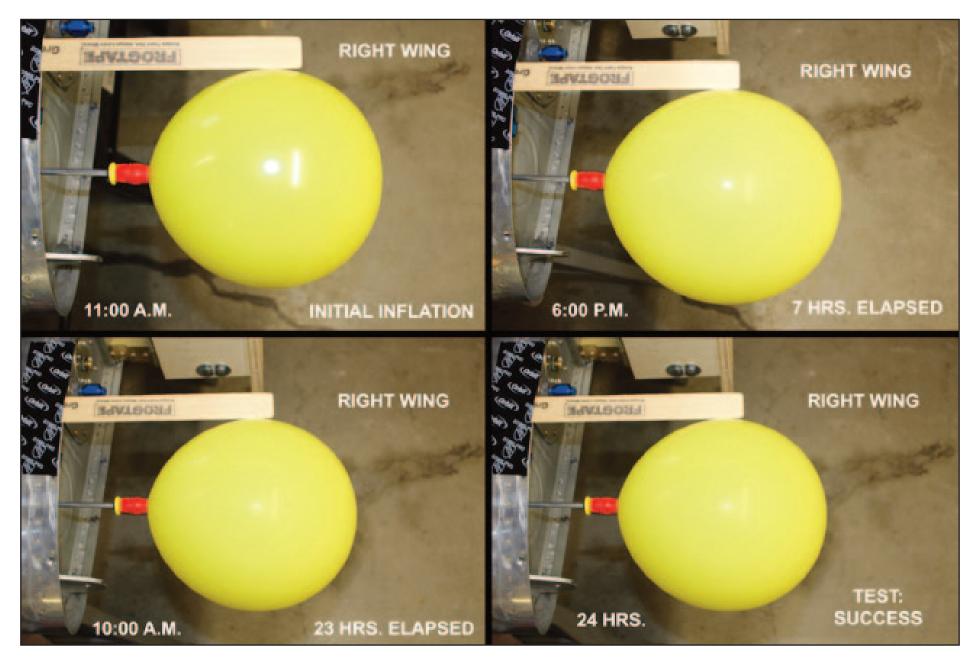






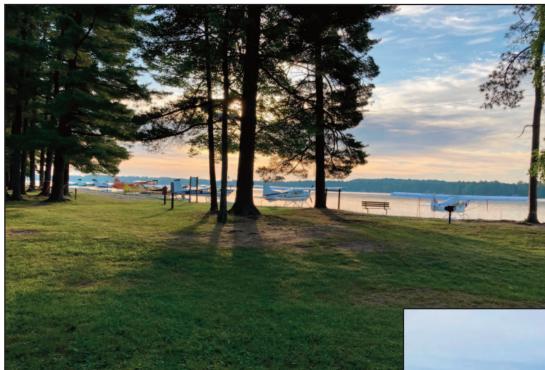


And finally, I'm conducting the final pressure testing of the fuel tanks. Right tank has passed. Still working on left tank.



All Photos Courtesy of Martin Filiatrault.

OTSEGO LAKE SPLASH-IN, GALYLORD, MI - JUNE 11-13, 2021 By Randy Hebron



There was a banquet Saturday night where the award plaques for the contest winners were handed out.

The Boy Scouts served breakfast on Sunday morning. Rides were swapped, and tear down began. After that, the water birds began to depart for home.

Calm winds and comfortable temperatures made this year's event hard to beat!

Editors note: Pilot Randy Hebron, in his Volmer Sportsman amphibian, won first place in the take-off contest for his HP category; first place in the spot landing; and verbal recognition for greatest distance away from the bomb drop target! Not that I'm bragging about my husband or anything. This event is held annually at Otsego Lake County Park on the second weekend of June since 1981. In addition to the beach and boat ramp for seaplane parking, the park has 80 campsites with electricity, showers, and many other features. For non-floating aircraft, Gaylord Regional Airport (GLR) is just a couple of miles away. It's a great way to start the summer with a friendly bunch of seaplane pilots.

The Splash-in weekend began on Friday night with a cook-out, followed by gathering around the bonfire to swap flying stories.

Saturday morning, the local Boy Scouts served a pancake breakfast, (and a Mexican themed lunch mid-day). The day began with a parade of flight with 32 seaplanes flying over downtown Gaylord. The rest of the day was filled with seaplane contests: take-off, spot landing, bomb drop.





Photos Courtesy of Randy Hebron

Congratulations!

David and Tina Brent are the proud new owners of a BEAUTIFUL Aeronca Sedan! Dreams do come true, David!!



HAPPY LANDINGS By Jill Baty

Happy Landings!!

Brief Introduction: I am not a pilot but my husband is. My husband likes to joyride he is content to circle the airport, do those touch and go things, or whatever it is play pickleball but if Mark mentions "day trip", I am all in. I don't mean this as a anecdotal experience is that these plane groups and organizations have a lot of mechanical engineer, I love seeing the women pilots and the young women often when I ask the guys whether their wives or girlfriends like to fly, the answer wondering where the guys take their significant others. Then being new to the interested in new places around here to fly! After 30+ years in Michigan, I had for the day and overnight, by plane; but, I am just learning about the cool places to with you all my girlie adventures from a non-pilot perspective (which means we I hope you will submit articles to Bob too!



whereas I like to land. That means you pilots like to do. I would rather broad generalization, but my male members. (Side note: as a aspiring to be pilots. Very cool!) And is no, not really. That got me to Kentucky flying scene, I am always quite the repertoire of places to visit visit here in Kentucky. I plan to share will talk about clean toilets, etc.) and

TREE CITY STITCHES Greensburg, IN (134)



So when I'm not playing pickleball, and Mark's doing his of small machine applique projects. A couple years ago, Greensburg, Indiana called Tree City Stitches. See the

thing, I have discovered the joy I visited a quilt shop over in tree growing out of the clock

tower? It was a delightful shop because not only were there quilts, there were also many applique patterns, kits and samples

displayed. I had finished all the kits I had been working on and

Imagine my surprise, when on a beautiful Wednesday evening, my Baty asked me if I wanted to fly to the quilt store the next day! I



was itching to go back again.

favorite pilot (and hubby) Mark jumped on that! Yes!



The weather was as predicted when we got to the airport the next morning- not a cloud in the sky, so off we went! The flight was exceptionally smooth, 11 knot windspeed out of the east and very uneventful- just the way I like it! Oddly, we didn't encounter much air traffic. Flight was only about 40 minutes. It was obvious when we left the green

hills of Kentucky and flew over the flat brown the way has begun a huge renovation project! Ask

We arrived at the airport and while I was using the clean, ladies), Mark chatted up with an instructor commercial license. The student was hoping for a obviously he and I had different goals in mind!



farmland of Indiana. The airport by Mark about it if you are interested.

bathroom (which was exceptionally and a pilot working on his bumpy ride later that afternoon-

We knew there wasn't a courtesy car at this particular airport, but it was gorgeous day, so we started the 2.3 mile hike into town. We were prepared with waist pack, water bottles, walking shoes, caps, sunglasses (and credit card haha).

By the way, the airport is located across the street from a water park, ice cream store, a playground, a putt putt and a fishing stream. What a fun place to take the kids in summer when everything is open!



We had only walked a couple blocks, when the student pilot mentioned above, stopped and offered us a ride into town. We accepted and were at the quilt store in no time. I had way too much fun stocking up on applique wall hangings and table runner kits for the next year!





Afterwards, we went to a local favorite diner called Stories. The place was jamming at noon, but by 1pm the crowd was thinning. Priorities, first thing I figured out is what pie to have for dessert, and *then* I figured out what would go with it! I went with coconut cream and Mark had the banana cream. We split a humongous pork tenderloin sandwich. Meals were inexpensive (between \$2.50 and \$7.00) and tasty. I joked with Mark that I was a cheap date (if you don't count the plane ride or the quilt store).

After lunch we began the walk back to the airport. It really was a gorgeous day and it helped to wear

off the lunch! Scenery along the walk back was interesting too.

The ride home was not as smooth. Afternoons are more bumpy sometimes and we climbed to 7500 feet. Wind was 15 knots out of the northeast. Again, it was uneventful.

The trip was special, and I hope my favorite pilot takes me there next year when I need to stock up again. I also hope that this trip might inspire you ladies who don't like to joyride to land somewhere fun!

Happy Landings!

Editor's note: This PDF article was sent to Chapter 113 member Dan Jones by EAA Chapter 1522 member Mark Baty. His wife, Jill, wrote this for Chapter 1522's newsletter in Cynthiana, KY. She decided to start writing a monthly article to help inspire non-pilot spouses to get involved in our sport and go do some flying trips.

SONEX PROJECT FOR SALE

Due to changes in mission and life circumstances I've decided to find a new home for my Waiex taildragger project. It's about 80% done. All major structural work is complete, most everything to finish & fly is included. Fuselage on gear, wings rigged, tail & all control surfaces complete & fitted, control system installed & rigged. Garmin AOA pitot tube, Aveo LED nav lights/strobes & more. Polished with Nuvite during construction.

Corvair 100 HP engine built at Corvair College per Corvair conversion guru William Wynne. Dyno tested & newly updated with latest FlyCorvair accessories including lightweight starter, HD oil system & cooler, rear alternator, stainless intake & exhaust, Marvel carb, custom engine mount & baffles, molded nosebowl & spinner, Sensenich wood prop.

Work remaining includes panel, electrical, fuel system, windscreen & canopy, fiberglass, flat-wrap alum. cowling, misc. FWF details. Avionics & autopilot servos/brackets also available. If you're interested, let's talk. Joe Kirik, 248-872-3220.



Engine top left









Wings rigged.

FAA Clarifies Flight Training Policy For Limited Category Aircraft

Kate O'Connor AVweb June 10, 2021

In advance of an official statement, the FAA has clarified its stance on how a recent federal court ruling will affect compensated flight training in limited, experimental and primary category aircraft. According to a June 4 letter, the agency has taken the position that "a flight instructor who is operating (i.e. "using") a limited category aircraft that is carrying a person (i.e. the person receiving instruction) for compensation (i.e. payment) is acting contrary to the regulation [14 CFR §91.315]" that prohibits carrying people or property for compensation or hire in a limited category aircraft. The FAA also noted that the regulations governing experimental and primary category aircraft—sections 91.319 and 91.325—mirror the language in 91.315 and therefore must be interpreted to have the same meaning and restrictions.

Under this interpretation, owners of aircraft governed by those regulations would be unable to receive flight instruction in their planes without specific permission from the FAA in the form of an exemption or Letter of Deviation Authority (LODA). Labeling the agency's stance a reflection of "unnecessary and unwarranted guidelines based upon irrational legal positions," a group of eleven aviation organizations, including the Aircraft Owners and Pilots Association (AOPA), Experimental Aircraft Association (EAA), General Aviation Manufacturers Association (GAMA) and National Business Aviation Association (NBAA), responded to the FAA in a joint letter calling for an immediate revision of the agency's position. The groups cited concerns with a potential degradation in safety caused by limiting access to flight training in specific aircraft makes and models and prohibiting owners from receiving flight instruction in their own aircraft along with the likelihood for bureaucratic overload stemming from a significant increase in requests for exemptions.

"Why the FAA would want to diminish the flight training that made the U.S. aviation system the safest in the world boggles the mind, but that's what these new policies will do," said EAA CEO Jack Pelton. "For years, the FAA has correctly stated that training in the specific make and model of aircraft to be routinely operated, with a well-qualified instructor, is the best training. These policies would unnecessarily limit that access and measure of safety."

As <u>previously reported by *AVweb*</u>, the issue stems from an April 2 ruling by U.S. Court of Appeals for the District of Columbia Circuit denying a petition to review an emergency cease-and-desist order issued by the FAA against Florida-based "vintage" flight school Warbird Adventures. In that ruling, the court emphasized that 91.315 prohibits carrying people or property for compensation or hire in a limited category aircraft like Warbird's Curtiss P-40N, further stating that using an aircraft for paid flight training qualified as flight for compensation. "When a student is learning to fly in an airplane, the student is "carr[ied]," the court wrote in its decision. "And when the student is paying for the instruction, the student is being carried 'for compensation."

YOUNG EAGLES



SATURDAY, AUGUST 14, 2021 8:30 a.m.–11:30 a.m.

METTETAL AIRPORT HOSTS: EAA CHAPTER 113

The time has come to give some of our local young people the opportunity to experience flight! We have missed these events but feel we can now proceed, with safety measures in place, to once again enjoy our successful Young Eagle program.

Another Young Eagle rally will be scheduled in September, pending the confirmation date of our Annual Awards Banquet.

Volunteers are needed as pilots and ground support. Please go to <u>www.yeday.org</u> to sign up to help. Note: be sure your Youth Protection Training is up-to-date.

Contact Debbie at <u>events@eaa.113.org</u> with any questions.

Michigan Fly-Out Restaurants

A non-inclusive list of places to fly and eat in the Great State of Michigan (and a few outside the state). All business operating hours are subject to change and pandemics. Please call ahead first and use this list at your own risk. Runway and Airport conditions not provided here.

Airport ID	Airport Name	Airport City	Restaurant Name (Click for website)	Type of Food (From Yelp!)	Directions (Click for Google Maps view)	Hours
RNP	Owosso Community	Owosso	<u>Joe-Lee's Crosswind</u> <u>Cafe</u>	Breakfast & Brunch, Mexican	<u>Ramp Parking.</u> <u>West side of FBO</u> <u>building</u>	Closed Monday Tu-Thur: 6a-2p Fri: 6a-9p <u>Friday Night is</u> <u>Mexican night</u> Sat-Sun 6a - 2p
JXN	Jackson Co - Reynolds	Jackson	The Apron Restaurant	American (Traditional)	Ramp Parking. In Terminal, just west of Control Tower	Closed Monday Tue: 7a-3p W-Sat: 7a-10p Sundays: 7a-2p
BTL	Battle Creek Exec at Kellogg Field	Battle Creek	WACO Kitchen	American (New), Modern European	Ramp Parking. Off taxiway C, just SW of Control Tower	Closed Sat-Sun M-F: 11a-6p
51M	Oscoda Co – Kauffman	Mio	The Paddle Inn	American, Sandwiches, Breakfast and Brunch	3 minute, 0.1 mile walk South on East side of main road.	Daily: 7a-8p
PCW	Erie-Ottawa Intl	Port Clinton, OH	Tin Goose Diner	Diner, American, Burgers	Ramp Parking, SE corner of airport	M-Th: 7a-3p F-Sat: 7a-7p Sun: 7a-5p
IKW	Jack Barstow	Midland	<u>Aviator Cookie</u> <u>Company</u>	Bakery	CREW CAR 230 E. Main St	TBD

If you know of others that should be on the list, send the information to the newsletter editor at: newsletter@eaa113.org



July 2021



Sun	Mon	Tue	Wed	Thu	Fri	Sat
	AP			1	2	3
4 Happy July 4th	5	6		8 EAA 113 Board Meeting 7:30 pm	9	10
11 Pancake Breakfast at: ~Chesaning (50G)	12	13	14 Tomorrow is the Last Day to RSVP for the Chapter Dinner in Oshkosh!	15 EAA 113 General Gathering 7:30 pm	16	17
18	19	20		22	23	24
25 AIRVENTURE OSHKOSH 2021	26	27	28	29	30 Chapter Dinner at AirVenture 6:00 pm	31



DONATE A PORTION OF YOUR AMAZON PURCHASES TO EAA CHAPTER 113

Want to help make a difference while you shop in the Amazon app, at no extra cost to you? Simply follow the instructions below to select "Chapter 113 Experimental Aircraft Association" as your charity and activate AmazonSmile in the app. They'll donate a portion of your eligible mobile app purchases to Chapter 113.

How it works:

- 1. Open the Amazon app on your phone
- 2. Select the main menu (=) & tap on "AmazonSmile" within Programs & Features
- 3. Select "Chapter 113 Experimental Aircraft Association" as your charity
 - *4.* Follow the on-screen instructions to activate AmazonSmile in the mobile app



THE ZIMMERMAN WORKSHOP IS IN NEED OF YOUR SUPPORT!

Do you have some tools sitting around that you no longer use? Are you looking to declutter your shop? EAA Chapter 113 can help. The Zimmerman Workshop is open for business but is still in need of a few select tools. The following tools are needed to complete the shop: Chop Saw, shrinker / stretcher, roller, air reels, dust pans, brooms, bench brushes, trash cans, tin snips, air drills, rivet guns, and shop vacs.

If you have any of these items that you would like to donate or know someone who does, please contact John Maxfield at johnomaxfield@gmail.com who is overseeing the outfitting of the new shop area, or contact Jim Brown or Doug Sytsma with any questions.

Thank you for your support.



Next Chapter Gathering: July 15, 2021 7:30 PM at the

EAA Chapter 113 Aviation Education Center

8512 N. Lilley Road Canton, MI 48187 (734) 392-8113

