EAGLE'S PROPWASH

EAA CHAPTER 113 BACKYARD EAGLES

OCTOBER 2021 ISSUE
CHAPTER 113 "The Backyard Eagles"

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







No caption necessary.

Photo Courtesy of Shunsuke Shibata

Member Services

IVI	ember 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:		_
Al Bosonetto	(734) 261-5518	
Jim Brown	(313) 570-6374	
Dan Jones	(248) 820-7901	
John Maxfield	(248) 890-6767	
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:		
Joe Kirik	(248) 872-3220	
Membership Committee:		
Al Bosonetto, Dave Buck, John	Maxfield	
Dues: Dave Buck	(734) 223-2675	
Technical Counselors:		
Randy Hebron	(734) 326-7659	
Dan Jones	(248) 820-7901	
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:	,	
	(734) 397-3452	events@eaa113.org
Dave James		- 0
Flying Start: Dan Jones	(248) 820-7901	flyingstart@eaa113.org
	• •	, 0
	• •	_
	,	
• • •	(734) 383-4346	webmaster@eaa113.org
S	,	
Aviation Center Management	Committee:	
Al Bosonetto		
Dave Buck	(734) 223-2675	
John Maxfield	(248) 890-6767	
Dave Steiner	(734) 645-1150	
Young Eagles: Debbie Redding Dave James Flying Start: Dan Jones Homebuilders: Mike Scovel IMC/VMC: Herb Schulke Web/Tech Support: Stefan Rairigh Aviation Center Management Al Bosonetto Dave Buck John Maxfield	(734) 397-3452 (734) 721-4213 (248) 820-7901 (313) 608-7202 (734) 233-7864 (734) 383-4346 Committee: (734) 261-5518 (734) 223-2675 (248) 890-6767	events@eaa113.org flyingstart@eaa113.org builders@eaa113.org imcvmc@eaa113.org webmaster@eaa113.org support@eaa113.org





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 October 2021

Flying Start Event Sept 25th

We had a good turnout for this event, the only bad part being the wx didn't quite cooperate, so most of the attendees weren't able to take their rides that day. However, a few were able to hang around until after twelve o'clock, and Flying Start organizer/point man Dan Jones got them up in his RV-9 once the clouds departed. Thanks to all who helped out, with a shout out to Nigel Thompson who handled the CFI portion of the program. All the attendees are automatically given EAA National and EAA 113 memberships for six months, so we hope to see you/them at upcoming EAA 113 Gatherings, 7:30 PM on the third Thursday of every month. Welcome and bring your friends!!

EAA 113 Banquet Oct 2nd (sorry for my Oct 1 blunder)

It was great to finally get together for the long-delayed EAA 113 Annual Banquet. And it was great fun! Especially gratifying was giving out awards to the many Chapter members who have gone the extra mile to share their passion of aviation with others in service to the Chapter. This list is extensive and also the reason this Chapter ranks so high in the EAA HQ metrics. Special VIP awards went to Dan Jones, Joe Kirik and Jim Brown for their tireless work in getting the occupancy permit for the Zimmermann addition. Thanks to all who share their time and talent so selflessly for EAA 113. Thanks to Debbie and crew for decking the hangar out with plenty of Hollywood bling and creating a really great event. They even presented a wonderful 60-year timeline of photos and other memories of Chapter 113 along one wall of the hangar.

I didn't know that our speaker, Danny Clisham was a local product, growing up just west of Ann Arbor. I even remember the airfield on Jackson Road in Ann Arbor where Danny caught the aviation bug. Some of the T-hangars are still there! It was just west of Staebler Road, kitty-corner from the Menard's, if you need a landmark for a fly-over.

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. The November meeting will be via Zoom, as the speaker will be coming to us from the WACO factory near Kalamazoo.

BUT, we'll still meet in the Hangar and have it on the big screen. If you can't make the gathering, contact Molly (secretary@eaa113.org) for how to connect.

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.

COVID update

As per EAA HQ directive, EAA 113 will continue to follow all local health authority and CDC guidelines to keep members safe and help prevent the spread of COVID 19 and the new Delta variant. Be careful and be safe out there.

YOUNG EAGLES



SATURDAY, November 6, 2021 9:00 A.M.—11:30 A.M.

METTETAL AIRPORT

HOSTS: EAA CHAPTER 113

This will be our final Young Eagle event for this year. The time is a little later to allow for both the sun and the temperature to rise!

Please help it be a safe and successful one by volunteering to assist. We need additional pilots and especially more ground support to keep guests safe and within a determined area. Volunteers are asked to arrive at 8:30 a.m. for a safety briefing and assignments.

We provide youth between the ages of 8 & 17 a free introductory flight. This event is Open to the Public so feel free to invite your friends' and neighbors' children. Tell them to sign up at www.yeday.org. Pass along your passion for aviation!

Volunteers are needed as pilots and ground support.

Contact Debbie at events@eaa.113.org if we can count on you!

EAA113 Flying Start Event

Our annual Flying Start Event was held Saturday morning on Sept 25th. There were 10 adult participants, and one Young Eagle who was very eager to learn about what it takes to become a pilot. We couldn't just say come back when you're older!





Many chapter volunteers came out to support the event. The highlight was our own Nigel Thompson (CFI) who provided an informative presentation. The rain clouds began to part just as the presentation ended allowing for some Eagle Flights to commence. There have been numerous reports since of additional fun flights being completed. Our chapter has grown because we provided a 6 month free membership to all who attended!

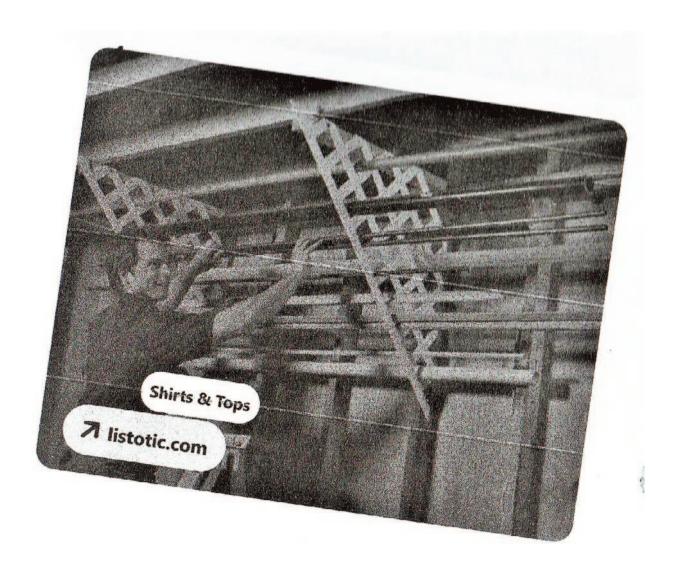
HINTS & KINKS

By Pete Waters

Clearing out my storage area... Rita's Garage, for the winter.

I find, although I have shelving all around the tops of the three walls, I still have to hang up long pieces on wires, the long strips, tubes, fishing poles and such "always in the way" articles.

While perusing the internet at Pintrest, there was a wizard solution for that empty space at the back of the shelving... filling across the corner between the wall plate and trusses. Use plastic wicket fencing, the solid not made from strips. Just make large triangle shaped sections and screw then up... takes many of those long and medium strips, even pole jumping poles!



CHAPTER 113 CELEBRATES IT'S 60th ANNIVERSARY



Guest Speaker Danny Clisham.

Photos Courtesy of Shunsuke Shibata.









Photo Courtesy of Shunsuke Shibata

19th ANNUAL INDIANA SEAPLANE PILOT ASSOCIATION SPLASH-IN

By Randy Hebron

I flew the Volmer Sportsman down to Lake James in Pokagon State Park in Angola, Indiana on Sunday, September 19, 2021. It was a beautiful day on the lake with around 27 seaplanes from all over the midwest. Like the Otsego Lake Splash-in (held on the second week-end in June), this is an annual event.



Randy's Volmer Sportsman VJ22 Photo Courtesy of Jeff Bell.



Kevin Anderson's Cessna 180 on Edo Floats. *Photo Courtesy of Randy Hebron.*



Keith Kocorek's Beaver (Vintage Customized Contemporary Grand Champion, Oshkosh 2021), Keith Kocorek's Cub Crafters PA18-150 on floats, and Rick Kaskel's Republic RC-3 SeaBee.

Photo Courtesy of Randy Hebron



Lake James with the Pokagon Lodge in the background. *Photo Courtesy of Jeff Bell.*

Cub on floats.

Photo Courtesy of Jeff Bell.

WE FLEW TO A "MYSTERY AIRPORT" and CAMPED THERE

By Shunsuke Shibata

On September 9th, Mike Robins and I flew to Woolsey Memorial Airport (5D5) which was the July Mystery Airport.

After I flew over Muskegon Airport, I requested "terminate" flight following, then lowered my altitude to show Mike the beautiful Lake Michigan shore line. (I learned "cancel" is not the correct term to ATC to cancel flight following by this flight.)

I made one low pass to make sure landing strip is in good condition and landed R/W 27. The condition of the turf runway was very good.

We enjoyed BBQ and beer for dinner, then wine and cheese and good coffee made by Mike in the next morning.

There was a well in the campsite and also bikes were available so we could bike to the trailhead and enjoyed a hike to the beautiful Lake Michigan sandy beach.





Photos Courtesy of Shunsuke Shibata.







Photos Courtesy of Shunsuke Shibata.



Photos Courtesy of Shunsuke Shibata.





FUN WITH HELICOPTERS

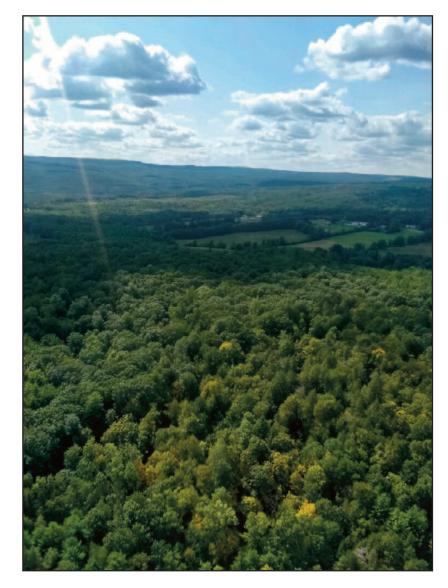
By Dave James

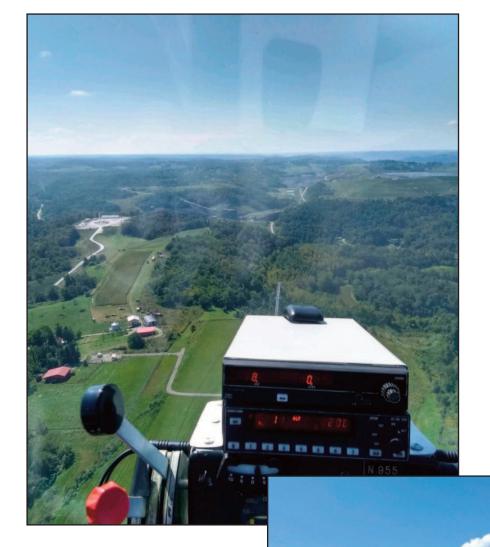
One of the perks of having customers' helicopters scattered all over the country is getting to go out and do recurrency training while I'm doing inspections on their helicopters.

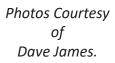
Having a half dozen located in the northeast part of the country gives some incredible scenery. August in upstate New York flying Hiller UH12 and September in West Virginia flying a Bell 47. Most of the flying is done below 500 feet AGL and including off airport landings where nobody has ever landed before. Most times pretty intense training, but the views are worth it.



Photos Courtesy of Dave James.









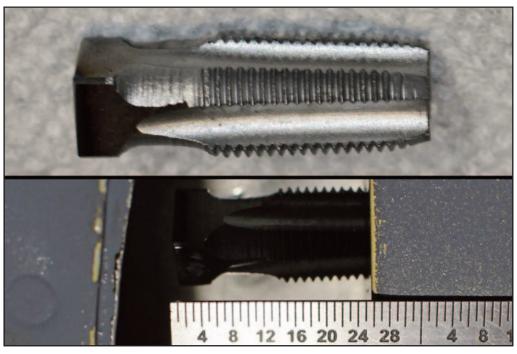
UPDATE ON MARTIN FILIATRAULT'S RV-8

Final assembly continued through September. Wing tubing and wiring connections were completed; ailerons and flaps painted, hung and connected; alljam nuts checked, torqued and sealed; wing tip ribs installed; lighting assembled and tested (see link below); wingtips mounted; aileron trim repaired and reinstalled; forward cockpit floor, seat ramps and right console cover installed (after partial DAR inspection); inspection covers painted; etc. Fabrication began on the empennage fairing, which really should have been done long ago before the components were painted and installed. Filled the brake system for the first time... and got another body blow. Long painful story short, I had a few leaks, and two of them were in the worst possible place: the upperangle fittings on the Grove gear legs. Grove airfoil gear have brake lines inside the legs, with 1/8" NPT fitting threads at top and bottom. With the gearinstalled, the top fitting is very difficult to access and cannot be removed unless the aft edge of the gear legs pocket is relieved and the inner floor deformedupward to provide clearance for rotating the fitting. Many builders were telling me to remove the gear legs and retap the fitting threads, but installing those gear legs was probably the hardest task I've faced in this build. No way was I going to remove those legs. Research into better thread sealants led me to acquire Loctite 567; withstands pressure much better than the Permatex #2 used previously. I took a standard 1/8" NPT tap to the St. Pierre Inc. machine shop; they modified and shortened it to be able to fit in the confined space available. The threads were improved, new fittings were installed with better sealant and the reassembled brake system awaits testing after allowing a good cure time. The project will be on hold while I get my transition training inTexas with Bruce Bohannon this month... stay tuned.

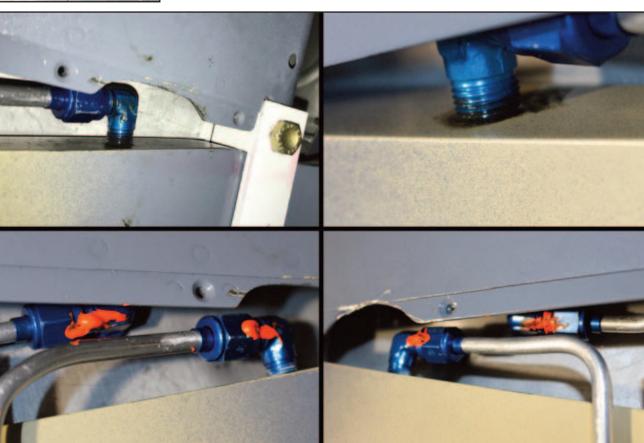
https://www.youtube.com/watch?v=JtrdU3DGTXg







All Photos Courtesy of Martin Filiatrault.



JOHN MAURER, SEAPLANE INSTRUCTOR EXTRAORDINAIRE

By Randy Hebron

John Maurer has been a seaplane instructor for over 45 years (he would not admit to the exact length of time), with over 4,000 hours, mostly in Piper Cubs on floats. His J-3 cub on floats is a well-known fixture on Whitmore Lake.

It was one of Michigan's perfect fall afternoons when I landed on Whitmore Lake and stopped to visit John. This led to reminiscing about the last 36 years and 1,600 hours since I got my seaplane instruction with John in the Volmer Sportsman. I can't thank him enough for the hours and years of enjoyment my seaplane rating has given me, all thanks to John's patient instruction.



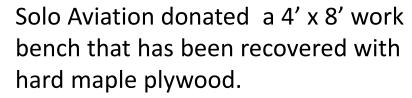
Zimmerman Workshop Progress



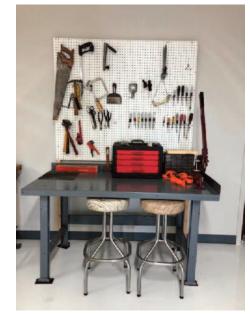
The new workspace is open and available to all chapter members!

Recent progress includes the organization and purchase of many hand tools, as well as a 36" Brake used to bend metal up to .040 thick.

Donations allowed for the purchase of a very nice air compressor that is 90% installed and will service all areas



We're still looking for a builder or two to occupy some of the space available! Donations still needed include air drills, clecos etc. and will be used for educational programs.







Renaud Etienne Jean Guibert de Bruet

June 5, 1942 - September 29, 2021

By Nicolas Guibert de Bruet (exerpt)
Delivered on Saturday, October 2, 2021, at the Bethlehem Cemetery in Ann Arbor, Michigan

Three scores and nearly one year ago, a boy from a remote village could not wait to fly the coop. He was content with his eventual escape, but he had wings that would sustain him over great distances of space and time. Little did he know, but they allowed him to reach unbelievable heights as a man. My father, Renaud Etienne Jean Guibert de Bruet, started out as this boy on an adventurous quest for discovery and knowledge. Ever soaring, he became an accomplished self-made renaissance man, well-equipped to navigate the labyrinth of life. I was fortunate enough to be his co-pilot for a few legs of his meandering journey.

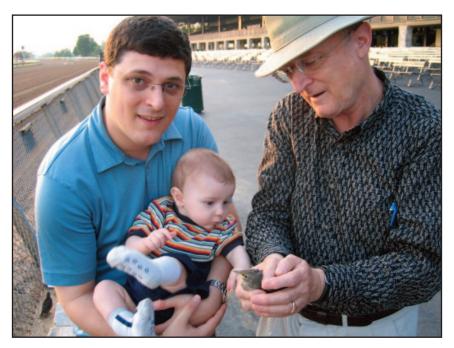


Photo Courtesy of Nicolas Guibert de Bruet

Editor's Note: The entire eulogy will be sent via news@eaa113.org.

ANOTHER TRIP REPORT BY JILL BATY

Trip Report: Flight to Charlette MI for apples then dinner at Waco Kitchen



This time of year we enjoy visiting The Country Mill Apple Farm in Charlotte MI just S.W. of Lansing.

We had fun by flying our plane to Fitch Beach Airport (KFPK) just outside of Charlotte and borrowed their retired police cruiser - courtesy car to make it to the orchard. You get a little extra respect driving that car around town!



The airport has both a paved and grass runway – both in perfect condition. The FBO has a nice office as well. It's a good idea to contact the friendly airport manager at ph 517 712-8177 before visiting



Country Mill Orchard has a large variety of u-pick apples including many that are organic. Check their website countrymillfarms.com and review the selection available for picking by the dates available or purchase ready to go.

They have a wonderful store with lots of fall treats like cider and doughnuts. We usually buy their large bags of frozen berries as well to enjoy all winter.

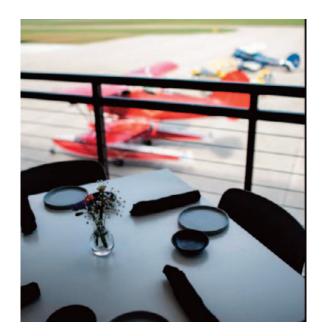






It's about a ten minute flight from Fitch Beach to Battle Creek Airport. Best to get with Great Lakes Approach as you depart Charlotte and head over for a meal at the awe inspiring Waco Kitchen.

The restaurant is on the 2nd floor of one of their hangers. Let the Ground Controller know you're headed there and are "unfamiliar" and they will guide you to it off taxiway C. You will find lots of parking as you're surrounded by the Waco mfg. hangers chock full of beautiful bi-planes! Enter thru the lobby which controls access to & from the ramp.



Go for the outdoor balcony if in season. Everything is so incredible looking out on the ramp you will find it hard to concentrate on ordering your meal!





October 2021



Sun	Mon	Tue	Wed	Thu	Fri	Sat
COL					1	2 Breakfast @ 3 Brothers 8:15am
3	4	5	6	7 EAA 113 Home Builders Gathering 7:30 pm	8	9 Breakfast @ 3 Brothers 8:15am
10	11	12	13	EAA 113 Board Meeting 7:30 pm	15	16 Breakfast @ 3 Brothers 8:15am
17	18	19	20	EAA 113 General Gathering 7:30 pm	22	23 Breakfast @ 3 Brothers 8:15am
24 Chili & Frank: Fly-In Haar, OH	25	26	27	28 EAA 113 IMC / VMC Meeting 7:30 pm	29	30 POSTPONED to Nov 6 Young Eagles 1D2 9-11 a.m
31 TRICK TREAT					N56ISA	



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.



"Herman knew he'd beaten the system until, on the way down, a smarter lemming explained the difference between jump suits and parachutes."

Next Chapter Gathering: October 21, 2021

7:30 PM at the

EAA Chapter 113 Aviation Education Center

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

