EAGLE'S PROPWASH

EAA CHAPTER 113 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





SEPTEMBER 2021 ISSUE CHAPTER 113 "The Backyard Eagles"



Thunder Over Michigan 2021, Willow Run Airport. The 'Devil Dog' is a B-25J-30-NC, Serial Number 44-86758 that was built in early 1945.

Photo Courtesy of Shunsuke Shibata

Member Services

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Class I Board of Directors:		
President: Dave Steiner	(734) 645-1150	president@eaa113.org
Vice President: Jack McClellan	(734) 748-4378	vicepresident@eaa113.org
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Dan Valle	(313) 539-9818	
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Debbie Redding	(734) 397-3452	
John Maxfield	(248) 890-6767	
Young Eagles:		
Debbie Redding	(734) 397-3452	events@eaa113.org
Dave James	(734) 721-4213	-
Flying Start: Dan Jones	(248) 820-7901	flyingstart@eaa113.org
Homebuilders: Mike Scovel	(313) 608-7202	builders@eaa113.org
	(734) 233-7864	imcvmc@eaa113.org
Web/Tech Support:		
Stefan Rairigh	(734) 383-4346	webmaster@eaa113.org
-		support@eaa113.org
Aviation Center Management 		,,
•	(734) 261-5518	
	(734) 223-2675	
	(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 September 2021

Young Eagle's event, August 14th

We had perfect wx and a great turnout for the YE event last month. It was our first one post-COVID and it couldn't have gone much better. Early on the winds were light, pretty much straight down 36, and stayed there for the event. The wx committee did GREAT.

Thirty kids had pre-registered online and there was one walkup. What a great way to introduce young people to the love of aviation. One of the kids I helped load already had several entries in his EAA YE logbook! Many thanks go to Debbie Redding for handling the paperwork, and to Molly Pyles, who assisted her, AND who got up at oh-dark-thirty to bake the delicious blueberry muffins we all enjoyed. One muffin even served as a birthday cupcake when we sang Happy Birthday to Don Moore, who was also helping as a way to celebrate his 87th birthday! Our pilots were Dirk Wolf (Mooney), Rick Karaschin (172), Dan Jones (RV-8), Nigel Thompson (Bonanza), and Tom Smith (LSA). Martin Filiatrault was our official photographer. John Maxfield, Jim Brown and I were the loading crew, and Al Bosonetto was ramp monitor/oversight. Jim wanted to fly over from YIP, but with no power at the field he couldn't open his hangar door. Stefan Rairigh was shade engineer extraordinaire for Debbie. Big thanks to all for making it a great and safe event.

It was a busy, productive and satisfying morning. I sure wish they'd had YE when I was a kid. My brother, our buddies and I used to find \$5 "Intro to Flight" coupons, take them to Twinning Aviation at ARB and say, "Take us up." No parents or guardians required back then. On one flight we asked the CFI how he got the money to take flying lessons and he answered, "I sold my car." He's probably a retired ATP now. Maybe giving YE rides.

We talked to a number of parents at the event to let them know that this month we'll offer them the same introductory flight opportunity the YE kids get with the EAA Flying Start program for adults. They were delighted and I think a number of them will take us up on it.

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. Due to increasing COVID numbers we suspended the August in-person version, but figured with the OSH pictures by members' format, everyone would be able to see more of what others did by using the Zoom platform. Jack's always looking for more ideas, so contact him at vicepresident@eaa113.org if you have a potential speaker. We expect the Sept. meeting will be in-person, but stay tuned. Safety first, always.

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.



- EAA113 Chapter is hosting a Flying Start event on Saturday Sept 25th at 10 AM at their hanger at Mettetal Airport – Canton MI
- There will be a presentation by a Certified Flight Instructor providing great insight into the training and costs to become a Sport or Private Pilot.
- Flights will be provided to participants that pre-register at www.flyingstart.org - click on icon for our event. Must be age 18 or older.
- Additional info contact Dan Jones at <u>flyingstart@eaa11</u>3.org or 248 820-7901

COMING SEPT. 118:12:







A Statewide Flying Event!

Since 1991 Wings of Mercy pilots have flown more than 8,000 patient flights for Michigan residents in financial need. We match medical patients who require free air transportation to distant medical facilities with volunteer pilots and aircraft owners, willing to donate their time and aircraft. We are proud to announce a MAJOR flying event: "Wings for Michigan" providing all Michigan pilots an opportunity to fly for Wings of Mercy and support this critical, state-wide mission. We know not all pilots have a large enough plane or the time required, often on weekdays, to fly actual mission trips. But whether you fly a Pilatus or a Piper Cub, all can participate in this exciting event taking place over the weekend of September 11 & 12, by flying out to a single participating airport or as many as 15.

OUR EVENT SPONSORS ARE AVFUEL AND AVFLIGHT





TO LEARN MORE AND REGISTER: www.wingsformichigan.org

For more information please contact Wings of Mercy **616.396.1077**Grace@wingsofmercy.org

HINTS & KINKS

By Pete Waters

I have been slowly working towards the running of the VW in my Jodel D92, which has the 1600cc engine. It was bought from Great Plains Engines in Nebraska, so will permit insuring the plane because the engine has been manufactured by a recognized factory.

The second fuel tank was completed and leak tested with a "balloon" though a vinyl glove worked spectacularly! A kind of ghostly hand waving at me in the morning after the overnight test. This about the correct pressure needed. I used a standard fuel valve to do the pump up and seal. Now it is mounted into the nose, using two metal straps and glued on cork strips which I bought from a model train shop, as they are used under the tracks. Before this was in, I had to have a metal shield over the magneto to seal the firewall, which poked into the cabin, and after lots of searching and measuring found that the Walmart, Camping cooking utensil Kit had exactly the sizes I wanted and in a set of lightweight stainless pots, pans and cups. I had to shrink crimp the front piece and all fitted. I have photos of the arrangements and next step will be to install the fuel selector. (if I can find where I stored it)!













Ray Aviation Scholar - Meet Marissa!

I'm sure you've all been wanting to know and hear more about our Ray Aviation Scholarship Award winner, Marissa Schmude! Marissa is a senior in high school this year, and is SO EXCITED to pursue aviation as a career. Among her other extracurriculars (because being a Straight-A student isn't enough for this lady) are playing competitive soccer and working part-time at Plato's Closet.

You may remember seeing Marissa and her parents at our picnic back in June - she received her Young Eagles flight from Shahar that evening! Since her Young Eagle flight, we've met several times to talk about what is required of a Ray Scholar, got her application ready for EAA nationals, and she's even toured just about every college aviation program within a 5 hour drive (I'm just guessing, but every time we talk I swear she's been to another school already!).

Marissa officially passed our chapter's scholarship committee's muster (they're a tough crowd!), was officially confirmed by EAA HQ as a Ray Aviation Scholar, and has completed her first flight lesson. She's currently training at KARB in a Cessna 152 with Solo Aviation.

During the next 12 months, we'll be updating you as to her progress, sharing as many pictures as we can so you're all just as invested in her success as Nathan and I are as her mentors. She'll also be looking for some volunteer opportunities, so be looking for her out and about the airport!

Please join me in congratulating Marissa on receiving this scholarship to get her wings, and welcoming her whole family into our chapter!



MORE MILESTONES ON MARTIN FILIATRAULT'S RV-8



The empennage was final assembled.



Between painting the left and right wings, I hung new lighting in the hangar.



The left wing was painted.



Both painted wings were moved to the hangar.



And the major milestone: With the assistance of Harry Manvel, Dave Pohl and Bob Sultzbach, the wings were fitted, bolted, torqued and sealed. They're on for good!

Next: complete all wing wiring and control connections. Ailerons are in the paint booth; they should be done this week. Flaps need to be refitted and final-trimmed, then they will be removed, repainted and reinstalled.

Latest engine news: Barrett has disassembled my engine and the internal condition is perfect. Still waiting for Superior and the FAA to get off their butts... and now that the wings are on, I'm planning to light some fires under them.

THUNDER OVER MICHIGAN 2021, WILLOW RUN AIRPORT

Photos by Shunsuke Shibata



North American Luftwaffe number 54 36.



North American P-51 Mustang 'Old Crow'.



'Georgie's Gal' is Liberty Aviation Museum's B-25J-30-NC.



USAF Thunderbirds.



US Navy's Blue Angels.



EAA 113



Celebration



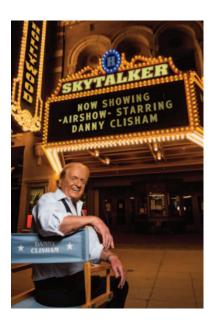
October 2, 2021 in the EAA 113 Aviation Center

Gathering at 6:00 p.m. ~ Dinner at 6:45 p.m.

Guest Speaker ~ Danny Clisham

Tickets \$30 per person ~ Business Attire Please or Hollywood Glam!

The final day to purchase tickets will be September 16th, 2021







Anyone who purchased tickets for the cancelled 2020 Banquet will automatically receive a ticket for this year's Celebration. Otherwise, the last opportunity to purchase tickets to our 60th Anniversary Banquet will be on September 16th, 2021 to allow enough time for the caterer and event planner to work out all the details.

Please go to our website at <u>eaa113.org</u> to order yours today!! The home page has a "Store/Tickets" button which will direct you to the purchase site. You do not need a Paypal account to buy tickets.

See Debbie for tickets or information: (734) 751-5871 or events@eaa113.org





EAA 113



Celebration



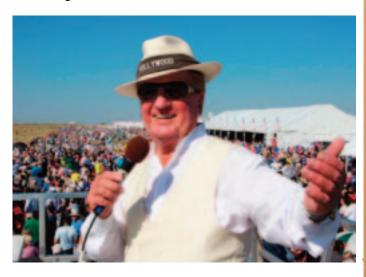


It is our pleasure to announce the guest speaker for the EAA 113 Celebration Banquet will be **Danny Clisham**. He is North America's

most beloved air show announcer and in 2021 he will be celebrating over 55 years in air show announcing! Still as dynamic and crowd stirring as he was on that day in October 1965 when he first took the microphone, Danny Clisham continues to bring excitement and an encyclopedic air show knowledge to shows across the United States and Canada.

Known for fresh, lively, knowledge-based commentary, Skytalker, Danny Clisham is a veteran announcer who has presided over hundreds of airshows from coast to coast.. Sponsoring organizations have long relied on Danny's professionalism and credibility to repeatedly put on performances that thrill audiences and keep them coming back year after year.

A member of the Air Show Hall of Fame, Danny's talents as an actor and a professional pilot have served him well in Hollywood, where his credits include both sides of the silver screen. He has provided on-screen and voice-over work on film features and has served as an aerial stunt coordinator, a stunt double, and safety advisor on feature films and hit TV shows.



Danny will be making a "return engagement" to Mettetal Airport. In his early years, he assisted local air show performer, Bill Barber during air shows at Mettetal Airport's first Pancake Breakfasts!

Make your plans now to attend the Annual EAA Chapter 113 Awards Banquet on October 2, 2021. Due to the capacity of our Aviation Center, tickets will be available on a limited basis so be sure to purchase yours early. Anyone who purchased tickets for last year's cancelled banquet will receive tickets to this years event. You don't want to miss this opportunity to meet Danny!



October 2, 2021 in the EAA 113 Aviation Center

Gathering at 6:00 p.m. ~ Dinner at 6:45 p.m.

Tickets \$30 per person ~ Business Attire Please or Hollywood Glam!

The final day to purchase tickets will be September 16th, 2021





September 2021



Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	EAA 113 Home Builders Gathering 7:30 pm	3	4
5	6 LABUR DAY	7	8	9 EAA 113 Board Meeting 7:30 pm	10	PATRIOT DAY WE WILL NEVER FORGET
Hillsdale (JYM) Pancake Breakfast	13	14 Thursday is the Last Day to purchase tickets to the EAA 113 60th Anniversary Banquet	15	16 Purchase Banquet Tickets today! EAA 113 General Gathering 7:30 pm	17	18
19	20	21 Happy Autumn	22	EAA 113 IMC / VMC Meeting 7:30 pm	24	Flying Start 10:00 am.
26	27	28	29	30		



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:

September 16, 2021

7:30 PM at the

EAA Chapter 113 Aviation Education Center

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



Happy (Belated) 87th Birthday to long-time Chapter 113 member Don Moore!