

EAGLE'S PROPWASH

AUGUST 2018 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



AirVenture 2018 celebrated the 50th anniversary of the Hatz biplane. There were two rows of them on the flightline!

Photo Courtesy of Joe Kirik

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:

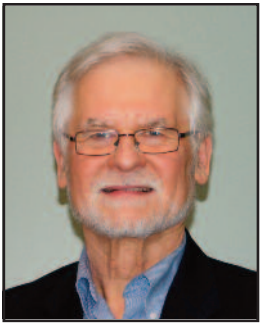
"EAA Chapter 113's major focus is on the relationships with people who have diverse aviation interests, centered around their love of flight, fellowship, learning, and fun."

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
August 2018

AirVenture Recap

It was a great week at Oshkosh – once everybody got there! The weather was challenging in many parts of the Midwest leading up to opening day, delaying arrivals and leaving Wittman Field IFR on Sunday morning. When the skies started to clear that afternoon, it was a mad dash from outlying airports, severely straining the “funnel” that is the Fisk approach into OSH. The group I was part of tried to get in Sunday evening, but it was just too crowded and we had to turn back to Watertown, WI, where we had stopped for gas. We finally made it in early Monday morning but it was very congested. The Fisk controllers really had their hands full. Thankfully everyone somehow made it in safely. I understand that EAA and ATC will be taking a close look at the arrival procedures with an eye toward improving traffic flow.

The high point of the week for Chapter 113 was the annual AirVenture dinner. As you know, this event traditionally was a spaghetti dinner on Thursday night, hosted by Nancy and Jim Trick. So it was a bittersweet occasion as we noted Jim's untimely passing and recalled with appreciation past dinners he and Nancy organized and served. Thank you, John Maxfield, for the warm and moving tribute to Jim, capped by reading a poem about pilots. And thanks to John and Debbie Redding for organizing this year's dinner on short notice. The crispy fried chicken was excellent!

Except for the Wednesday night thunderstorm that delayed the evening airshow until Thursday, the weather was great all week. Sanjay Dhall conducted two forums updating progress on his flying car project. As usual, John Maxfield piloted one of the Ford Tri-Motors while Debbie Redding scheduled rides. I had the chance to work two shifts on the “One Week Wonder” RV-12 project. And yes, it WAS completed in one week, taking its first flight on Monday, July 30. I found it interesting because the design and construction of the RV-12 is totally different from my Waix, but pulling rivets is pretty much the same!

The 113 focal point was the Vintage flight line where folks gathered in front of Sean Crooks' Stearman. Big thanks to Ken Jablonski who drove up on Tuesday the week before (with a trailer full of our gear) to reserve spots for 12 of us in Vintage Camping. There's nothing quite like camping on the flight line! Look for more AirVenture stories and photos later in the newsletter and at the August 16 Chapter Meeting.

Upcoming Events

We have two major events coming up this month. On Saturday, August 11, we'll be hosting the revived EAA “Flying Start” program, which is a little like a Young Eagles event but targeted to adults. It will involve a short introduction and presentation on what General Aviation is and how to get involved. We'll have a flight school rep on hand, and attendees will get demo rides. If you know of someone who might like to attend, contact Board Member Dan Jones djrv9a@gmail.com (248) 310-6018.

The Chapter 113 Summer Picnic and Ice Cream Social is coming up at 4 p.m. on Saturday, August 25th. The Chapter will provide burgers, hot dogs and ice cream. Bring your family and friends, and a side dish to pass. It's a fun afternoon at the airport!

Enjoy your summer flying, and please stay safe.

Joe

Celebration of Life

We are saddened by the passing of long time EAA 113 Member, Jim Trick. He will long be remembered for his kindness and sense of humor. Jim and his beloved wife, Nancy were supporters of EAA and generously hosted their annual spaghetti dinner in Oshkosh. Jim often attended EAA 113 events with one of his special ladies: Nancy, his sister, Judy or his little adored puppy, Sophie. Jim gave service to our country while in the Navy and worked for years at Ford Motor Company. He enjoyed singing in local chorale groups, playing vintage baseball and acting.

We will miss you, Jim! Fly safe with the angels!



The Celebration of Life for Jim Trick will on be Saturday, August 11th at 11:00 am at Shepherd of the Lakes Lutheran Church in Brighton.

In lieu of flowers, the family suggests donations to the Young Eagles Program at eaa.org. More information may be found at: <https://www.eaa.org/eaa/apps/donations/donationform>

*"We raise a toast to our friend, Jim. . .
Until we meet again!, Be at Peace!"*





AirVenture toast to the memory of Jim Trick.
Photo Courtesy of Martin Filiatrault



PT-6 Draco-HIGHLY modified Wilga!

Photo Courtesy of Nick Forsman



Kid Venture . . . Maggie Forsman, "I've got it!!
But when do I get off the ground?"

Photo Courtesy of Nick Forsman



Heritage Flight ~ two P-51's and two F-16's. . . .
to the moon and back!

Photo Courtesy of Nick Forsman

Yak-110 ~ what happens when you combine two
Yak-55's and add a jet engine for fun!

Photo Courtesy of Nick Forsman





AMAZON SMILE REMINDER

Chapter 113 is a member of the Amazon Smile Foundation

Amazon Smile is a website operated by Amazon that lets customers enjoy the same wide selection of products, low prices, and convenient shopping features as on Amazon.com.

The difference is that when customers shop on AmazonSmile (smile.amazon.com), the AmazonSmile Foundation will donate 0.5% of the price of eligible purchases to Chapter 113. This is at no additional cost to you as a purchaser and it helps to support the chapter.

The chapter login to Amazon Smile is: <https://smile.amazon.com/ch/38-3173711>

There is also a banner on the chapter website to connect directly to Amazon Smile.

Dave Buck, Treasurer

FLYING CAR UPDATE

By Sanjay Dhall

Two years and seven months after start of construction, FAA granted Special Airworthiness certificate for the flying car prototype on July 19!

Now I can start testing its flying characteristics. But will be approaching it cautiously. Making many tweaks, and checking a whole lot of calculations! And resuming testing the RC Scale model.

Any test pilots out there who want to help?

I'm grateful for the help of so many colleagues, friends and student volunteers who came to my aid at various points during the construction, and for their advice, and support.

I would like to thank chapter members, above all, Mike and Doreen Scovel, for allowing me the use of his warm hangar and a whole lot more, constantly keeping an eye on me, Joe Kirik, Ted Potempa, Sean Crooks, Randy Hebron, Chris Richards, Oliver and Martina Reik, Shahar Golan, Dave Buck, Bruce Breich, Dave James, Dan Jones, John Maxfield, Rich Cormier, Tom Smith, Jack, Al, Dave Groat, Ken Mosley, JP, Anthony Liberatore, and many others for their help, tools, time, support and encouragement.

But it's not a flying machine if it doesn't fly. So now it's on to the next phase, to see if the machine can function and fly. Lots to learn ahead, if things go well.







AirVenture 2018
Photos Courtesy of Martina Reik





Sunrise at AirVenture. Joe Kirik's Taylorcraft and Nigel Thompson's Bonanza.
Photo Courtesy of Joe Kirik



Chapter Leader breakfast at the EAA Museum. Debbie Redding, John Maxfield and Stefan Rairigh on the right. After we sat down, EAA Chairman Jack Pelton (left) unexpectedly joined us!
Photo Courtesy of Joe Kirik



Sean Crooks and a few dozen of his best friends.
All Photos Courtesy of Sean Crooks



Saturday night air show.



Your Chapter president watching
 the Saturday night airshow
 through his eyelids.



All Photos Courtesy of Martin Filiatrault





Photos Courtesy of Martin Filiatrault





Young Eagle Updates

The Young Eagles Workshop at AirVenture was an opportunity to catch up on news within the program. The big announcement made was NFL Football Player, Jimmy Graham will be joining Sean D. Tucker as Co-Chairman of the Young Eagle program. He played with the New Orleans Saints and Seattle Seahawks prior to signing with the Packers last spring. Graham is an avid pilot who earned his private pilot certificate in 2012 and has since added instrument, seaplane, multiengine, and helicopter ratings. He owns a Beaver on floats and an Extra. EAA is hopeful that Jimmy's affiliation with sports will introduce young people to aviation through another path. His excitement for aviation is evident in his own desire to give Young Eagle flights.

The Superhero, Aviore, also stopped by for a surprise visit. He wanted to be sure everyone got their copy of the first edition of his Stan Lee Comic Book. In case you haven't seen it, look in your latest edition of Sport Aviation! We will have extra copies to hand out at our next Young Eagle event.

Be sure to mark your calendars for our next EAA 113 Young Eagle Rally on September 22. We need many volunteers to make these events successful. There are important jobs for everyone!



Jimmy Graham and Sean D. Tucker



WELCOME BACK FROM AIRVENTURE 2018!

Submitted by Randy & Scott Hebron

Now that everyone has returned from AirVenture and many of you are excited, enthused, and motivated to start a new project or finish an ongoing one, the following advice is from the opening pages of the *Fly Baby Builder's Manual* (c. 1963):

AVOID OBSTACLES TO PROGRESS: One of the major roadblocks to completion of any home workshop project is objection by authoritative members of the family, if legitimate family obligations and relationships are neglected for the project. This is a political matter beyond the scope of this technical document, but is nevertheless a major item for consideration. Other than the family situation, there are three major human causes of wasted time in construction projects.

The first is the eager friend who is anxious to be helpful but doesn't know anything about building airplanes or even handling tools. By the time you show him how, check his work, and generally do it over, you could have done it several times yourself in addition to the job you were working on. The exact and highly desirable opposite of this type, and unfortunately very rare, is the experienced person who can be handed a job and forgotten for a while as he gets it done with no fuss.

The second time-killer, more often plural than singular, is the curious and friendly type who drops around from time to time "to see how you are doing" and brings a friend along who has to have the whole project explained in detail from the very beginning. No work can be done at all during most of these visits, and the visitors are very seldom inclined or even qualified to help. A sub-category of this type is the one with whom a little knowledge is a dangerous thing, and who is always trying to improve your design to death by suggesting all sorts of things from little refinements to major rearrangements that will be made with YOUR time, money, and materials.

One unforeseen by-product of both categories of this second type is the added expense to the overall job resulting from the amount of your groceries, coffee, beer, etc. that they consume while sitting around keeping you from working.

The third major thief of your working time is yourself. As the plane begins to come together it is entirely too easy to gaze dreamily at it by the hour, admiring your own handiwork and engaging in all sorts of flights of fancy while sitting in the cockpit of an unfinished fuselage perched on a pair of sawhorses. Even if you don't feel particularly ambitious when you go out to the shop, or time is short, try to make some tangible progress. Don't goof off for one whole work period by kidding yourself with the thought that you'll really bear down on it "tomorrow" or even "next week."

Overdoing the improvements can be a personal matter, too, although in some cases it stems from improving skill as the job progresses. There may be such a difference between the first few ribs you built and the last that you want to scrap the early ones and do them over. Your own standards and time/cost considerations will be your only guides here.

You are invited to:

EAA 113's Annual Family & Friends Picnic

Will be

Saturday, August 25th, 2018

At the

EAA 113 Aviation Center

Gathering begins at 4:00 p.m.

Come early and stay late!

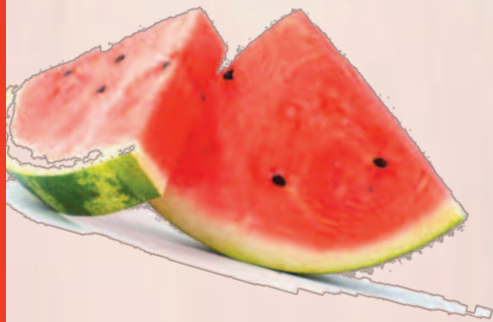
Ice Cream Sundae Bar
Opens Following Dinner

EAA113 will provide the grilling meats, condiments and goodies
for the Ice Cream Sundae Bar.

We will also have games for children, big and small!

Bring your family and friends!

Please bring a Side Dish to share and your lawn chair.



2018 CALENDAR OF EVENTS FOR EAA 113

Regular Monthly Meetings are on Thursdays of each month at 7:30 p.m. These include:

[Home Builder's Corner](#) on the 1st Thursday

[Board Meeting](#) on the 2nd Thursday

[General Meeting](#) on the 3rd Thursday

[IMC/VMC](#) on the 4th Thursday
















August	
11	Flying Start Event
25	EAA 113 Family Picnic 4:00 p.m.
September	
22	Young Eagle Rally 8:00-11:00 a.m.
October	
20	Young Eagle Rally 8:00-11:00 a.m.
November	
10	Chili Fly-In 11:00-2:00 p.m.
December	
20	Christmas Party 6:30 p.m.

Be sure to check our website: www.113.eaachapter.org and the EAA Chapter 113 Facebook page for any changes to the schedule.



August 2018



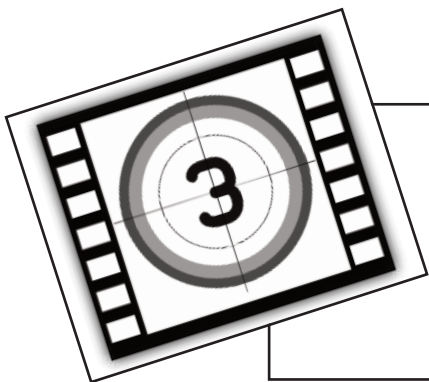
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 	2	3 	4 Breakfast @ 3 Brothers 8:15am
5	6	7 	8	9 EAA 113 Board Meeting 7:30 pm	10	11 Breakfast @ 3 Brothers 8:15am Flying Start 
12 Oakland County International Airport Airshow 10-4	13	14	15	16 EAA 113 General Meeting 7:30 pm	17	18 Breakfast @ 3 Brothers 8:15am Mason Pancake Breakfast and Steak Lunch 
19	20	21	22 	23	24	25 Breakfast @ 3 Brothers 8:15am Thunder Over Michigan EAA 113 Family PICNIC 4:00 p.m. 
26 Thunder Over Michigan 	27 	28	29 	30 	31 	



September 2018



Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1 Breakfast @ 3 Brothers 8:15am
2	3 	4	5 	6 EAA 113 Homebuilder's Meeting 7:30 pm	7	8 Breakfast @ 3 Brothers 8:15am Marshall (RMY)(& Midland (IKW) Pancake Breakfasts
9 Fowlerville (65G) Pancake Breakfast	10	11 PATRIOT DAY	12	13 EAA 113 Board Meeting 7:30 pm	14	15 Breakfast @ 3 Brothers 8:15am Mt. Pleasant (MOP) Pancake Breakfast
16	17	18	19	20 EAA 113 General Meeting 7:30 p.m	21 1st Day of Autumn is Tomorrow 	22 Breakfast @ 3 Brothers 8:15am Young Eagles 8-11
23 	24 	25 	26 	27 EAA 113 IMC Club Meeting 7:30 p.m	28 	29 Breakfast @ 3 Brothers 8:15am
30 						

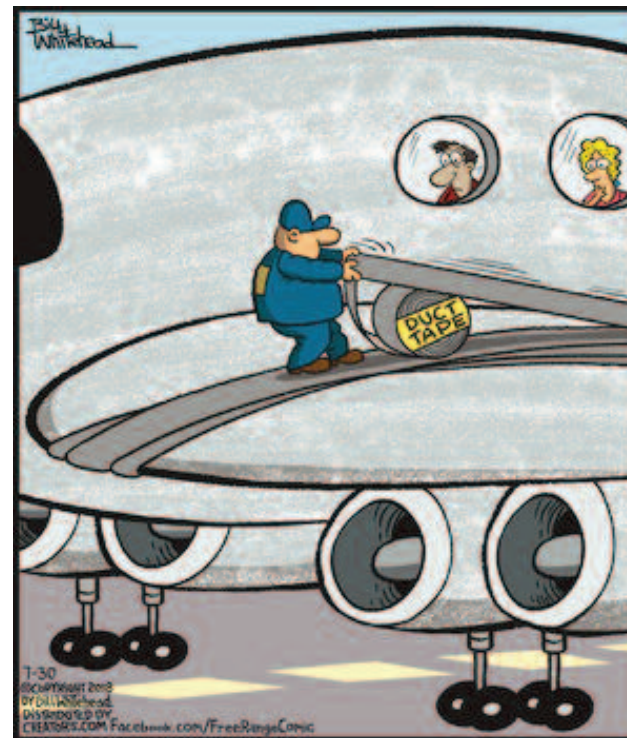
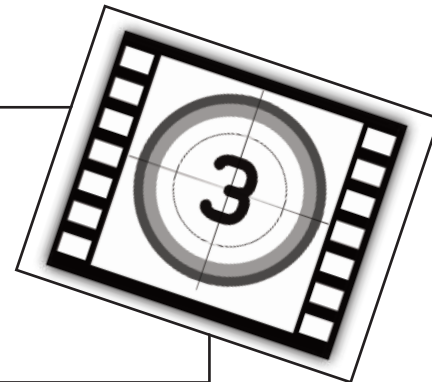


Calling all video enthusiasts!

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 month....)



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, August 16, 2018
7:30 PM at the
EAA Aviation Education Center

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

