EAA CHAPTER 93

Established 1962



Madison, Wisconsin

July 2017

Pancakes & Ainplanes Pancake Breakfast Fly-In – July 9



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View from an Open Cockpit

Roger Stuckey, President

JULY IS ALWAYS A BUSY month for our Chapter, and of course this year is



no exception. We started the month with our Pancake Breakfast, followed with a Hangar Hangout at my hangar, then onto the B17 Tour Stop, and now we are finally headed to our ultimate airplane overdose at AirVenture. Moreover, this does not account for all of the flying, building, and other aviation activities we all routinely engage in.

July is also the month when we really tax the stamina of all our volunteers in helping to plan, organize, and execute all our events. I am proud to say that our Chapter is rich with members who generously give their time to help with all of our activities, and I want to Thank ALL of our Volunteers for their dedication and work! We succeed as a Chapter on the backs of Volunteers.

Earlier this year the membership participated in a Chapter-wide survey on a variety of topics including what committees we should implement as a merged chapter. At our July Board Meeting, we launched several new committees based on the survey results. If you indicated a desire to volunteer for any of the listed committees then one of the individuals tasked with organizing the committee will be contacting you.

Please be a good chapter member and serve on at least one committee. If you have never volunteered to serve on a Chapter committee, this is the time, this is the place. No one else might be able to contribute to the Chapter what you can to make it better for all of us.

The new and/or rejuvenated committees and organizers are:

- Annual Pancake Breakfast Fly-In Roger Stuckey
- Young Eagles Event Coordinator Christy Stark Beneke (need a YE coordinator for 2018)
- Heavy Bombers Weekend Rob Tweed
- Membership Committee Keith Doyon
- Chapter Planning Michelle Bailey
- Newsletter Committee Al Kurth
- Social Events Jeff Plantz
- Monthly Chapter Programs Dean Zakos
- Youth & Community Outreach TBD (need someone to organize this committee)

Let us all help these chapter members be successful in organizing these committees.

Finally, I learned yesterday that we have the opportunity to grow this chapter's membership to a phenomenal size. The Membership Committee is actively recruiting area pilots and aviation enthusiasts to attend and join our chapter. This week, Keith Doyon contacted EAA HQ to get a list of EAA members in a 15-mile radius around the Middleton airport.

The result was astounding; it seems that there are more than 1,100 EAA members living among us! If we convince just 10% of these as yet unaffiliated EAA members to join our Chapter, we will double in size. What are we waiting for? Let's do all we can to promote our Chapter, invite our friends to join and help grow the chapter.

- View from an Open Cockpit
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In This Issue

July Meeting/Hangar Hangout – Middleton Municipal Airport / Morey Field (C29)

Wednesday, July 19, 2017 — Hosted by Roger Stuckey / Jeff & Patty Plantz

Our monthly Chapter meeting this month is a Hangar Hangout, **Wednesday, July 19, 2017, 6:30 pm** at **Roger Stuckey's/Jeff and Patty Plantz's hangar** at the **Middleton/Morey Field** airport. The hangar address is 3317 Delta Lane. The access gate will be open so no gate code is needed.

Last month, our first Hangar Hangout of the season got off to a great start with over a dozen aircraft flying in for the event at **Frank Smidler's** hangar in Stoughton. In addition to the fly-ins there were upwards of 40 members and more than a dozen guests on hand, several of which became new members (see page 4 for photos of the event).

Chapter 93 Hangar Hangouts always see refreshments and good company. If the weather is nice, plan on flying in! Hangar hangouts are a great opportunity to meet n' greet with the members of our newly combined Chapter. Spouses/significant others as well as guests are invited and welcome. There may even be some members' aircraft available to provide short rides.



For those flying in for this meeting, Morey Field's Runway 10/28 is 4,000 feet x 100 feet, asphalt surface, and Runway 1/19 is 2,000 feet x 120 feet, turf surface. More information about Morey Field can be found at: <u>http://www.airnav.com/airport/C29</u> and the Chicago Sectional Chart.

This should be another great time in a relaxed atmosphere just hanging with pilots and airplanes.

Hangar Hangouts are held rain or shine.

······ Future Events ······

HEAVY BOMBERS WEEKEND July 21-23 Madison (KMSN)

AUGUST MEETING

Our next event is also a Hangar Hangout. It is the Annual Membership Meeting and Cook-out sponsored and hosted by **Tom Kretchman** at his **Sugar Ridge Airport (WS62), Thursday, August 17 from 6:00 pm** on. (Note this event is on THURSDAY)

(See page 10 for EAA Regional Calendar)

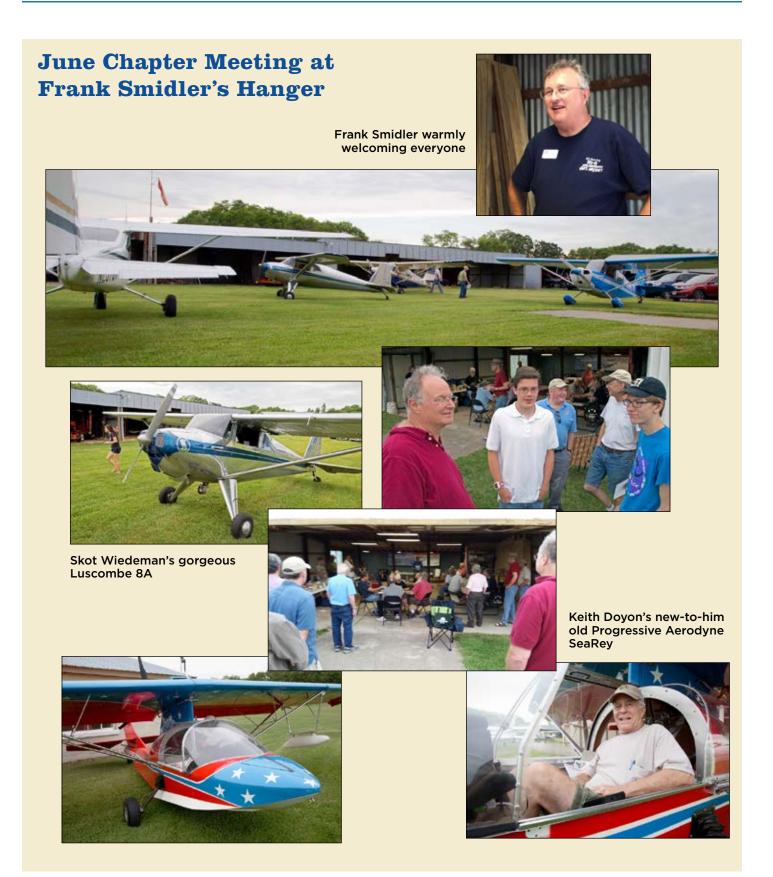
YOUNG EAGLES

Saturdays: August 19 & October 7 Middleton Airport, Morey Field

9am-12noon or last student flies Flight scheduling: Christy (Stark) Beneke ccstark55@gmail.com

SEPTEMBER MEETING

The following Chapter Meeting/Hangar Hangout is scheduled for **Wednesday, September 20** at **Rob Tweed's hangar** located at the **Dane County Regional Airport/Truax Field (KMSN).** More details to follow.



Thank You

Chapter Members —

I just want to take a moment to **Thank All** of the many volunteers who helped with our very successful Pancake Breakfast Fly-In Event today. I am extremely Proud of the way all of our volunteers handled themselves with our Guests today. You were courteous, friendly, and cheerful throughout the entire day, and this reflects very well on You as individual volunteers, and on our Chapter in the eyes of our guests. Numerous guests expressed to me how much fun this event was for their families.



A special Shout Out to **Frank Smidler** who managed Flightline Safety, **David Sherlock** who managed the Foodline, and **Greg** (from Morey Airplane Co.) who managed Guest Parking. These individuals did an excellent job of managing all of the volunteers working in their respective areas. Let us not forget **Steve Hufton** who provided timely informational announcements throughout the day.

We are thankful for the help provided by the Madison CAP Cadets and Middleton Boy Scout Troop 140. Both of these organizations provided tremendous and very courteous help with parking and flightline safety for which we are most appreciative.

Finally, let us all be sure to individually thank **Rich Morey** for allowing us to use the hangar and facilities, the City of Middleton for use of the airport property, and the City of Middleton Police, Fire and EMT teams for their presence at our event.

As a Chapter, we are truly "blessed" to have a membership that rallies to support our chapter-initiated events, and to have an airport commission that provides such great backing for the EAA.

This event is now in the records and we turn our attention toward our next Chapter-initiated event: the **B17 Tour Stop** as part of our Heavy Bombers Weekend. This event needs, deserves as much attention as our Pancake Breakfast, and so once again I am asking for your support to make the B17 Tour Stop as successful as our Pancake Breakfast. Let us all show our Corben Cadet Pride and rally behind **Rob Tweed** to make this a family fun and successful event.

I hope you All feel as much Pride for our Chapter as I do! Your support today spoke volumes for the justification of our merger and to the power the membership of this Chapter has with influencing Aviation in the Madison Area in a Positive Way. **Thank You.**

> Truly Appreciated, Roger Stuckey

July 2017 EAA CHAPTER 93 • Madison, Wisconsin



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What Are Your Favorite Aviation Themed Movies?

By Dean Zakos (Part 2 of 2)

Editor's Note: Part 1 of Dean's Favorite Aviation Themed Movies, selections No. 1–5, was published in the June issue of the newsletter.

No. 6. 633 Squadron. (1964) IMBD 6.4/10. Sentimental favorite. My dad and I saw this movie together in the theater when I was in fourth grade. If you like the sound of a Rolls-Royce Merlin engine, you will love this movie. A de Havilland Mosquito fighter-bomber has two of these engines, and there is a squadron of Mosquitos in this movie. Cliff Robertson stars. "Two die, two get married. Kind of evens things up."

(There is a de Havilland Mosquito displayed in the Eagle Hangar at EAA's Museum in Oshkosh, WI.)

No. 7. The Blue Max. (1966) IMBD 7.1/10. World War I dog fighting from the German perspective. Fighter pilots vie for Ursula Andress' charms. An interesting — and provocative — combination. Great flying scenes. When this movie was made there was no Computer Generated Imagery (CGI) industry. This movie features real WWI airplanes flown by real pilots.

A German Fokker Dr. 1 Triplane is on exhibit at the National Museum of the US Air Force in Dayton, OH, and a German Albatros D VII is displayed at the Smithsonian. Near perfect reproductions fly in simulated combat at Old Rhinebeck Aerodrome (NY94) every summer.

No. 8. Flight of the Phoenix. (1965) IMBD 7.6/10. Jimmy Stewart (a pilot in real life who flew B-17s & B-24s in WWII). You can almost feel the heat and dryness of the desert sand. "I told you there would be no difficulty in building this aeroplane." If you have ever constructed an airplane (or contemplated it) this is a movie you could appreciate. And like some Experimental/Amateur builders, the passengers and crew never have the right tool either. Will a "can do" attitude prevail over multiple adversities? (The Fairchild C-119 Flying Boxcar featured in the film can be seen displayed



at several museums including the National Museum of the US Air Force in Dayton, OH.)

No. 9. The Spirit of St. Louis. (1957) IMBD 7.2/10. Jimmy Stewart (who else?) plays Charles Lindbergh, America's Lone Eagle. What more could you ask for? Lindbergh flew across the Atlantic Ocean in 1927. (Note: I would not seriously consider flying across Lake Michigan in my single engine airplane today!) He changed the world. Good telling of the story. "I take up a compass heading of 65 degrees out of New York, keep correcting the heading every 100 miles."

(Lindbergh's Ryan monoplane hangs from the lobby ceiling of the Smithsonian Air and Space Museum on the mall in Washington, DC. A replica is on display at the EAA Museum in Oshkosh, WI.)

No. 10. Three-way tie:

Only Angels Have Wings. (1939) IMBD 7.7/10. Cary Grant and Jean Arthur—a good-looking couple. Flying the mail and cargo in the days of "by the seat of your pants" aviation in the 1930s in South America. No GPS, no navaids, sketchy weather reports, no autopilot, and few places to come down if the engine goes kaput. Did pilots really take such risks then? Leather jackets and white silk scarfs aside, the "cool" factor for pilots was off the charts in the 1930s.

The storyline pits pilots and often unreliable flying machines against schedule deadlines, the weather, the mountains, and each other.

(A Fairchild Pilgrim 100 Model B featured in the film is on display at the Alaska Aviation Museum, Anchorage, AK.)

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Favorite Aviation Themed Movies (continued)

Apollo 13. (1995) IMBD 7.6/10. No airplanes in this movie either but it doesn't matter. A "successful failure" of a moon mission. Tom Hanks, Kevin Bacon, and Bill Paxton star based on real astronaut James Lovell's (grew up Milwaukee, WI) book. Ed Harris is very believable as Gene Kranz, the flight director — cool and calm even under tremendous pressure. "Failure is not an option." Gene Kranz was the speaker at the EAA's Wright Brothers banquet in Oshkosh in December, 2016.

You know you are watching a great movie when, even though it is based on a true story and you already knows how it ends, you still are on the edge of your seat from start to finish. Best Sound and Best Film Editing Oscars. (The Apollo 13 Command Module is not currently on display.)

Strategic Air Command. (1955) IMBD 6.4/10. Jimmy Stewart (yes, that Jimmy Stewart) and June Allyson. "You got any kids? Yep, two. One on the ramp, one in the hangar!" So-so story (1950s conventional) but the Convair B-36 Peacemaker is the real star. Largest, mass-produced piston engine aircraft ever built. "Six turning and four burning." You can impress your pilot and non-pilot friends alike by working that line into your everyday conversations.

Magnificent airplane with a two-hundred-and-thirtyfoot wingspan operated by the US Air Force from 1949 to 1959. Absolutely stunning shots of the B-36 powering through the bluest of blue skies and towering white cumulus clouds. A must see for the flying scenes alone.

(One of the last remaining B-36s is displayed at the National Museum of the US Air Force in Dayton, OH.)

Honorable Mentions: Air Force One; The Aviator; Airplane!; Blackhawk Down; Fate is the Hunter; Flying Leathernecks; Island in the Sky; Memphis Belle: The story of a Flying Fortress (documentary); One Six Right (documentary); Sully; Twelve O'clock High; and, of course, Top Gun.

Skot Weidemann's Photo Show in Madison



I thought you folks would like to know about the new

photographic show I hung today. I have 49 pieces for display & sale in the Diane Endres Ballweg Gallery at the Goodman Community Center (on 149 Waubesa Street) during the month of July. Many of them are the same ones I had at the Lowell Center however there about ten new ones that are new prints.

Come on down, take a look and buy one to help me pay for some flying expenses.

Happy Fourth Skot Weidemann



Diane Endres Ballweg Gallery Goodman Community Center 149 Waubesa Street



Proof sheet showing examples of Skot's photography

"IT LIVES!!!"

An introduction to, and a brief history of, the "Chapter 93" Pietenpol

Former Chapter 1389 and new Chapter 93 members may be unaware that there has been a scratch-built, homebuilt aircraft project underway in the area for a good long time. Unofficially known as the "Chapter 93 Pietenpol" (note that there is neither official nor legal connection to EAA Chapter 93), the project began somewhere around 2000-2001 when long-time Chapter 93 member Dick Hartwig (1940-2017) began the project. In the early years there was only a small cadre of people working on the construction, and most of the basic components, including the fuselage structure, empennage and control surfaces, were built by Dick. He created the high-quality craftsmanship baseline which everyone has continued to try to emulate ever since.



Jim Zirbel (left) and Jamie Week (right) inspecting Chapter 93 Peitenpol wing

Around 2007, the group creating this airplane was formalized as the "Blackhawk Flyers." Work was being done out of the old Chapter 93 meeting space at Blackhawk Airport (87Y) in Cottage Grove. The "Flyers" (kind of a misnomer!) would bring their tools with them each work night, move tables and chairs in the Chapter space out of the way, and set about building parts. It was not an ideal situation. The members would each contribute \$25 a month to build up the funds necessary to buy parts that they couldn't make. It was at times difficult to to see why they were making dozens of copies of the same small part. For years the project dragged on and became something of an odyssey, as all the "stupid little parts" were being fabricated. But now, all these parts are starting to find homes and the various pieces are coming together into larger, more recognizable structures.



Two years ago saw a sea change in the project when new Chapter 93 member Jamie Week was brought on board. Jamie brought enormous energy, value, and both a pilot's and a carpenter's understanding of how a Pietenpol should be built. He's got a can-do attitude, and has been a substantial contributor to the group's reenergization.

When the project was moved from Blackhawk Airport to Jamie's place, it really took off. The project now resides at Jamie's carpentry workshop in Sun Prairie and is evolving relatively quickly as you can see from the photos. The flying surfaces, wings, ailerons and tail surfaces are expected to be covered this summer.

The group currently meets every Monday night to build and to move the project along. All Chapter 93 members are invited to drop by and check out how they are doing. Current Blackhawk Flyers members now include Jim Zirbel and his father Lowell, Jamie Week and Jim Lins. Gary Chenier

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Chapter 93 Pietenpol (continued)

is still a member but has since moved to Arizona. Bill Rewey occasionally shows up to offer his experience in Pietenpol construction, and Gary Cummings, a soon-to-be new Chapter 93 member, has also been pitching in.

It's going to get done and it's going to fly. But like nearly every scratch-built airplane project, "when" will likely remain a mystery until just about the very end. :)

······ Chapter 93 Officers ······

Chapter President Roger Stuckey Chapter Vice President Rob Tweed Chapter Treasurer Jim Lins

Chapter Secretary Keith Doyon Newsletter Staff Al Kurth, Editor Keith Doyon, Reporter and Backup Editor Sandy Hufton, Designer

2017 EAA Regional Calendar

Chapter	When	What (Event)	Where	Who (Contact)
431	July 20-23	Pietenpol/Hatz Reunion Fly-In	Brodhead (C37)	Ben Johnson, EAA 431 Pres (608) 214-9595 bmjohnson79@hotmail.com
93	July 21-22	EAA 93 Heavy Bombers Weekend B-17 Tour Stop (B-17 rides)	Madison (KMSN)	Rob Tweed, EAA 93 Vice President rbtweed@charter.net
-	July 23-30	EAA AirVenture	Oshkosh (KOSH)	EAA National
1331	July 23	EAA 1331 Pancake Breakfast Fly-In	Wautoma Airport (Y50)	Paul Paris (920) 295-2525 cwsbstairs@centurylink.net
1414	August 13	Pancake Breakfast & Young Eagle Rides	Poplar Grove, IL (C77)	Dean May (815) 544-0215 deanvmay@frontier.com
93	August 19	EAA 93 Young Eagles	Middleton Airport (C29)	Christy Stark ccstark55@gmail.com
-	August 20	Community Appreciation Lunch & Fly-In	Albany Airport (54W)	Robert Johnson (608) 455-4701 albanyair@frontier.com
-	August 21	Great American Total Solar Eclipse Fly-In	Perryville, MO (KO2)	(573) 517-2069
252	September (TBD)	EAA 252 Fall Pancake Breakfast and Fly In	Oshkosh (KOSH)	Charles Becker (920) 426-6851 EAA252@gmail.com
1365	September 2	EAA 1385's 15th Annual Fly-In / Drive-In Breakfast & Lunch!	Mauston-New Lisbon Union Airport (82C)	Tom Chudy (608) 565-2136 tchudy@accratech.com
1414	September 7-10	Ladies Love Taildraggers Fly-In	Chapter 1414 Hangar Poplar Grove, IL (C77)	Ed Myers eaa1414@gmail.com
-	September 8-10	Midwest Antique Airplane Club Fly-In	Brodhead (C37)	Members Only
1414	September 10	Pancake Breakfast & Young Eagle Rides	Poplar Grove, IL (C77)	Dean May (815) 544-0215 deanvmay@frontier.com
475	September 10	"Planes, Trains & Automobiles" Pancake Breakfast Fly-In	Freeport, IL (KFEP)	Timothy Mickel (815) 541-9509 chapt475eaa@aol.com
475	September 16-17	EAA 475 4th Annual Mail Run Rally	Freeport, IL (KFEP)	Timothy Mickel (815) 541-9509 chapt475eaa@aol.com
93	October 7	EAA 93 Young Eagles	Middleton Airport (C29)	Christy Stark ccstark55@gmail.com
1414	October 8	Pancake Breakfast & Young Eagle Rides	Poplar Grove, IL (C77)	Dean May (815) 544-0215 deanvmay@frontier.com