

# FLYPAPER

EAA Chapter 18, Milwaukee, WI

Year 58, June 2019

http://18.eaachapter.org

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## Only 27 Days to Oshkosh!





## HEADLINES!

#### **Ground Access Rules for AirVenture 2019**



The growth of EAA AirVenture Oshkosh is tremendous, but it's led to some logistical challenges. Due to the unique nature of the event, final AirVenture prep work is taking place while thousands of people are arriving on the grounds with their airplanes, motor homes, and other camping equipment. To improve safety, security, and mobility in these final hectic days before AirVenture opening day, the policies put in place leading up to AirVenture 2018 will continue to be in effect for AirVenture 2019. These procedures will be in place from Thursday, July 18, through Sunday, July 21.

Grounds Access: Entry will be allowed to credentialed vehicles only through Gates 33 (Waukau Avenue) and 26 (Knapp Street Rd./Theater in the Woods). Other vehicle gates will be closed. Non-credentialed vehicles are not allowed on the grounds, the same as during AirVenture week. Personal golf carts, scooters, bicycles, and other such vehicles are also prohibited. The restricted area (shown on map) will be enforced in order to ensure safety for everyone involved as AirVenture preparation is underway.

Exhibitors and vendors within the restricted area will receive special pre-event lanyard credentials. While early AirVenture attendees — such as those arriving with their aircraft — will not require wristbands until Sunday, July 21, they are asked to avoid entering the restricted area. Non-credentialed volunteers will be allowed onto the grounds only to pick up credential packets from their chairmen. EAA security will be present in the restricted area. Non-credentialed vehicles will be turned away or asked to leave.

Exhibit Hangar Access: Thursday, July 18, through Sunday, July 21, there will be strict enforcement of access to Exhibit Hangars A-D. Only credentialed exhibitors and vendors are allowed during open hours from 8 a.m. until 6 p.m. on those days.

Aviation Gateway Park Access: From Thursday, July 18, through Sunday, July 21, there will be strict enforcement of access to Aviation Gateway Park exhibit facilities such as the Innovation Showcase, EAA Urban Air Mobility Showcase, and Education/Career Center. Access is limited to credentialed exhibitors and vendors, and only between the hours of 8 a.m. and 6 p.m. At 6 p.m. sharp, doors will be locked.

Outdoor Exhibit Access: Outdoor exhibits are not open until Monday, July 22. Visitors on the grounds before that time are asked to give space to allow exhibitors to finish setting up their areas and to exercise caution anywhere around the outdoor exhibit areas due to the presence of equipment used to prepare the areas for the fun hustle and bustle of AirVenture.

#### PRESIDENT'S LETTER



## **Greetings From The President**



Hello and welcome to the June Flypaper! I usually start my columns with some witty and pithy observations about the weather, so let's get that part over with- "what in thee hell" (in my best Swede imitation) is going on with summer? Yesterday was the official calendar start of summer, and it managed to creep up into the low 70s to celebrate the event, but that has been about the high water mark of weather this year. The cool temps and rain have kept a lid on a lot of aeronautical activities, none more so than Breezy flying. Hopefully whatever is keeping summer from arriving on time will also keep it around into October to make up for things. Let's not forget that winter didn't really arrive until some time in February this year, but it certainly made up for lost time! The law of averages always wins.

Despite the lousy weather there have been a few pockets of flyable weather. Last weekend was the MAAC fly-in at Palmyra, culminating in the famous Sunday Father's Day fly-in. While the weather for Sunday was awful (reportedly not a single airplane was able to fly in) Saturday was pretty decent. I was able to get over in the Breezy and give a few rides, which is always fun. One old-timer came up to me at the airplane and proceeded to tell me about how he remembers seeing the original Breezy fly in to Rockford in 1964, and how much he always wanted a ride but never managed to get one at Oshkosh. When I suggested that we rectify that situation right here and now, he looked at me like I was kidding. When I handed him a paid of goggles he caught on that I wasn't. We proceeded to do some low and slow flying around Palmyra, and not surprisingly he had a blast, having waited 55 years to catch a ride on a Breezy. It is for moments just like that one that I built this thing, and it is a joy to share it.

This month's program is the annual fly-in show and tell, and from where I sit the forecast is looking pretty good. The meeting starts an hour early at 6:30PM so be sure to arrive early. Please don't park at the CAP hangar to leave room for aircraft, instead you can park in the Granaire lot and walk over. OK I know it's now Spring City Aviation, but I think you know what I mean. Also, for those flying in, please remember not to taxi in the lane just west of the main hangar- this is a request from the FBO folks who use that area to move aircraft around. Also note that there are a number of Notams affecting Timmerman, including some runway closures, so be sure to get the latest info before you fly in.

I hope to see you all at the Tuesday meeting. Until then, keep your airspeed up on final and stock up on sunscreen.

## JUNE CHAPTER MEETING — FLY IN



## Important Information for the June Fly-In Meeting

Please Note the Preferred Taxi Route to the Civil Air Patrol Hangar



## YOUNG EAGLES





## **EAA Chapter 18 Young Eagles – 2019**Free Airplane Rides for Kids ages 8 to 17

Parent/guardian permission required.

## May 11 - 10 am to 1 pm

Waukesha County Airport - 2525 Aviation Drive - Waukesha

## June 1 - 10 am to 1 pm

Capitol Drive Airport - 21500 Gumina Road - Pewaukee

## August 24 - 10 am to 1 pm

East Troy Municipal Airport - 2083 County Road L - East Troy

## November 2 - 10 am to 1 pm

Waukesha County Airport - 2525 Aviation Drive - Waukesha



For more information: <a href="www.18.eaachapter.org">www.18.eaachapter.org</a>
Email: <a href="mailto:Chap18YE@wi.rr.com">Chap18YE@wi.rr.com</a> - (414) 732-6782
Facebook: EAA Chapter 18 Young Eagles

www.youngeagles.org

#### SAFETY



General Aviation

Joint Steering Committee

Safety Enhancement Topic



#### **Personal Minimums and Weather Cameras**

Personal environmental condition minimums have long been endorsed as effective go/no-go decision making tools. This flyer will discuss how to develop and implement personal minimums. It will also acquaint you with the FAA's Weather Camera system and how it can aid In your personal minimum based decision making process.

#### **Aeronautical Decision Making**

Aeronautical Decision Making (ADM) is a subject that covers every task pilots perform from preflight to securing their aircraft after flight. How we go about gathering relevant information and acting appropriately on that information is critical to our success and sometimes, to our survival.

One aspect of ADM is knowing what we, and our aircraft, are capable of accomplishing on a given day and what conditions we need to ensure a safe flight. These are our personal minimums; the minimum conditions we need for safe flight.

#### **Personal Minimums**

Personal minimums refer to an individual pilot's set of procedures, rules, criteria, and guidelines for deciding whether, and under what conditions, to operate (or continue operating) in the National Airspace System.

You'll want to spend some time developing your personal minimums and that precipitates a few thoughts:

- You can't develop your personal minimums just before takeoff. They need to be established well in advance of your flight.
- If you haven't developed (or recently reviewed)
  your personal minimums, you should consider
  doing so before your next flight. A CFI can
  provide much needed guidance and help you
  perform a more accurate self-assessment of your
  flying.
- Once they are developed, write them down, and keep them in a place where you can refer to them easily.
- Finally Refer to them often! Personal minimums can save your life, and the lives of your passengers.







#### SAFETY



#### Before Flight: What Should I Consider?

Combined with ADM, personal minimums help you evaluate your risks before you begin your flight. Consider using the PAVE acronym to further develop your risk mitigation strategies in terms of the: Pilot, Aircraft, enVironment, and External Pressures. Ask yourself: Am I feeling well and rested today? Is the aircraft I'll be flying capable and equipped to complete this trip? Can I and the aircraft fly in the expected weather conditions? Do I feel pressured or rushed to get to my destination?

#### Personal Minimums and Weather

Pilot personal minimums should be based on a clear assessment of pilot certification, experience, proficiency, and currency. Each pilot should establish personal weather minimums which may be (and often are) above FAA legal minimums for a VFR or IFR flight.



A map of where weather stations and cameras have been installed in Alaska. See <u>avcams.faa.gov</u>

When we look at the environmental aspect of the risk equation, weather is naturally a huge factor. There are times when it's easy to describe the flight environment and unfortunately there are also some times when it's not so easy.

Local flights that never leave the airport are pretty easy to define. The weather you see is pretty much the weather you've got. A local forecast will tell you what to expect in the way of changes and comparing that forecast with present conditions will give you a pretty good idea as to whether the forecast will pan out.

But what if you are taking a longer-than-local flight? Fortunately, there's a lot of weather information available, at least near cities and towns that have airports. However, if the area is more remote – like Alaska – weather information is much harder to come by.

To help fill that gap, the FAA developed a weather camera program in Alaska that provides real-time weather information to your computer or smartphone. Go to <a href="http://avcams.faa.gov">http://avcams.faa.gov</a>, and click on any of the "dots" for real-time information.

The weather camera program in Alaska is currently undergoing a modernization plan that will include a website redesign and mobile apps for IOS and Android platforms. Plans are also underway to expand the program to the rest of the nation later this year, so stay tuned. As weather cams do become available, be sure to work them into your preflight planning and personal minimum checklists.

#### Resources

- The FAA Weather Camera web page for real-time weather information in several US and Canadian locations
  - http://avcams.faa.gov
- Personal Minimums Checklist http://go.usa.gov/x9F2F
- Safety Enhancement Fact Sheet on Personal Minimums
  - http://go.usa.gov/x9FTq
- FAA Personal Minimums Development Guide http://go.usa.gov/x9FTx





## CHAPTER 18 CHAPTER MEETING MINUTES SECRETARY JIM HATZENBELLER

#### **Chapter 18 May Chapter Meeting Minutes**

The May meeting was called to order by President Jeff Point at 7:30 PM at the CAP Hangar at Timmerman Field.

Announcements: Guest were asked to introduce themselves and 2 people did so. At this time, Tim Meyer introduced Dave Siegler who made a presentation for the evenings program. His presentation gave tips on how to be more focused and productive on your homebuilt project. After his presentation, break was taken and then followed with the Chapter membership meeting. It was announced that the June meeting is the annual show & Damp; tell meeting where pilots bring in the planes for viewing. Planes begin arriving at about 6:00. Refer to the May newsletter on the proper taxi procedure. It was announced that the food truck will be at the Waukesha FBO every Friday through Labor day. Hours are from 11:00 till 1:30. It was announced that the annual Father's day fly-in will take place at Palmyra airport on June 16th.

Young Eagles: The calendar of events has been completed. Dates can be found on the Chapter website and in future newsletters.

Building Reports: Bill Stilley reports that he is working on the fuel system for the Ercoupe that he is restoring. John Nate displayed a model Defiant made of Legos. He is also working on scale models for his son's students. He also reports that he has the lower winglets completed and is working on the main spar for his full scale Defiant. Fred Keip reported that he has completed the weight & Defiance on his Wag-A-Bond. He is now conducting taxi testing. Jesse Bentley reported that he has built and installed a smoke system for his RV8. Cost is about \$250 and plans were found in Kit Planes magazine. Jeff Point displayed the current issue of Kit Planes magazine which featured his Breezy on the cover with an in depth article in the magazine. He is now working on putting a quieter exhaust system on the plane.

Flying Reports: Jeff Wisneski reported on his business trip to China, that he spent 30 hours in the air. On his return, he stopped in Hawaii and met up with Chapter member Nick Heffron. Together with Nick, he was able to log 6 hours of turbine time and some time in a Cessna 177 flying around Oahu.

**Tech Counselors:** Glenn Botsford reported on inspecting Jim Davies RV7A which appears to be getting close to final inspection.



## CHAPTER 18 CHAPTER MEETING MINUTES SECRETARY JIM HATZENBELLER

#### **Chapter 18 May Board Meeting Minutes**



The May Board meeting was called to order at 6:45 by President Jeff Point at the CAP hangar at Timmerman Field. Jim Hatzenbeller, Tim Meyer, Glenn Botsford, Clint Hanson, Fred Keip, Dave Hoefgen, Jeff Wisneski and Bill Stilley were present.

**Old Business:** There has been no update on the EAA Ray Scholarship program. **•** We will apply again in 2020.

New Business: Tim suggested that some type of marker or memorial plaque becconstructed at Timmerman Field to commemorate the birthplace of EAA. Tim will head the committee and be assisted by Jim. Jeff point will contact EAA headquarters to inquire about funding and wording for the plaque. The next Young Eagle event is scheduled for Capitol Dr. airport. Dave has volunteered to make arrangements for the October dinner meeting. The June meeting will begin at 6:30 and will be our annual "Show and Tell".

The July chapter meeting will take place one week early this year. The date is July 13th.

Minutes from the April, 2019, Chapter meeting were approved as published. The Treasurer's report was approved as published in the newsletter.



## CALENDAR OF EVENTS

#### Tuesday, June 25 — EAA Chapter 18 Meeting FLY-IN

6:30 P.M., Civil Air Patrol Hangar Timmerman Airport 9305 West Appleton Ave, Milwaukee

#### Saturday, June 29th — Powered Paramotoring

8:00-10:00 a.m. & 6:00 - 8:00 p.m.

East Troy Airport

wisconsinflightsports.com

Morning:

www.facebook.com/events/451689385630792/

Evening:

www.facebook.com/events/398890200714489/

## Sunday, July 14 — Chapter 1414 Pancake Breakfast

07:00 a.m. to 11:00 a.m.

C77

Poplar Grove, IL

#### Tuesday, July 16 — EAA Chapter 18 Meeting

7:30 P.M., Civil Air Patrol Hangar

Timmerman Airport

9305 West Appleton Ave, Milwaukee

#### Saturday, July 20 — Shiocton Fly-In

9:00 a.m. to 8:00 p.m.

W34

Shiocton, WI

#### Sunday, July 21 — Shiocton Fly-In

9:00 a.m. to 8:00 p.m.

W34

Shiocton, WI

#### Monday, July 22 — EAA Airventure

Oshkosh, WI



JULY 2019						
SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

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#### TREASURER REPORT-TREASURER GLENN BOTSFORD

May 2019	Checking	<u>Savings</u>	Total	Paid Membership
Beginning Balance	\$349.14	\$962.93	\$1,316.91	77
Income				
Dues	\$110.00			
Name Badges	\$10.00			
Egg Sales	\$24.00			
Total Income	\$144.00	\$0.00		
Expenses				
Total Expenses	\$0.00	\$0.00		
Ending Balance	\$493.14	\$962.93	\$1,,456.07	





**OFFICERS** 

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For more information about EAA Chapter 18, email info@eaa18.org.

To submit articles, photos or other items for the newsletter as well as ideas, suggestions and corrections, contact: Thaddeus Pinkoski newsletter@eaa18.org