

WINGS — DENSITY ALTITUDE MONDAY, JULY 18, DINNER AT 6:00PM, PROGRAM AT 7:00



We held an excellent fly-in event in June. Although attendance was down slightly due to many competing events in Geauga County, it was a safe and successful event. Big thanks to all the volunteers who

helped make it happen!

We'll hold an interesting fly out **this Saturday**. We will fly to Ashland (3G4) for breakfast in town and then visit member George Willard's tailwind project at his home shop (see details below.)

Our **July** program meeting will be this **Monday the 18th** and will feature a deep dive into the details of density altitude presented by our own Rick Blamer (details below.) Of course, EAA's big event of the year, Oshkosh Airventure, is just around the corner. As usual, we will meet for lunch every day at noon in the food court that is just northwest of the tower (details below.)

On August 6th, LNN will hold its annual Wings and Wheels event and Patty is looking for some help with that (details below.)

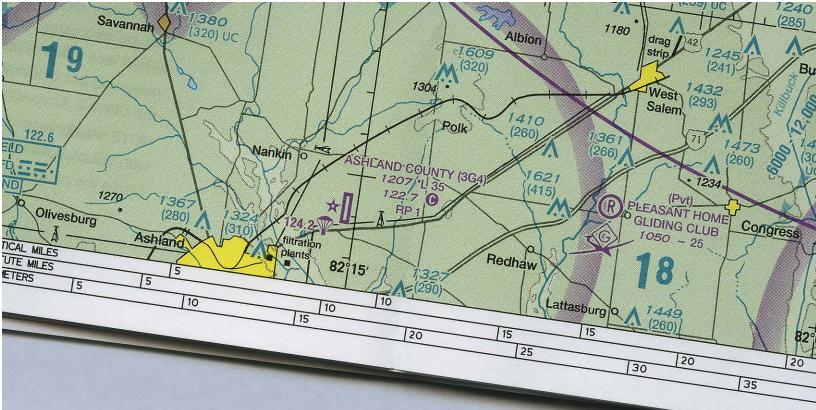
On August 13th, we have been invited to attend Mark and Shane's annual hanger party at Portage County (KPOV) (details below).

Our Monthly IMC/VMC club meetings return next month. That meeting will feature a round-table discussion with controllers from CLE center, approach, and tower.

We have a busy schedule of activities for the year - make sure to check out the complete list at the end of this newsletter as well as the calendar tab on our website at: https://chapters.eaa.org/eaa5/chapter-calendar







CHAPTER FLY-OUT AND PROJECT VISIT THIS SATURDAY, JULY 16

We will fly to Ashland (3G4) for breakfast and then visit member George Willard's tailwind project at his home shop. Flight plan to arrive at Ashland County Airport at 9:00 a.m. We will carpool to the Denny's in Ashland for breakfast and then on to George's shop at his home. After our visit, we will carpool back to the airport and return home.

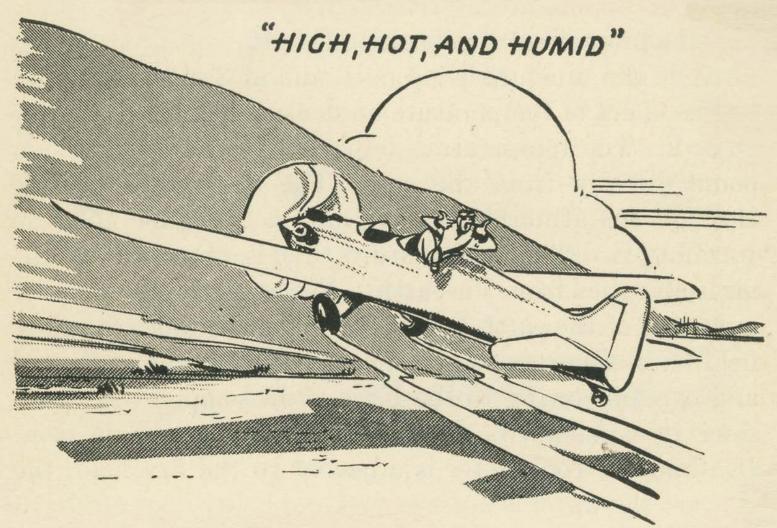
Obviously there are some logistics issues involved with moving us to breakfast and then to George's shop and back to the airport so this is an RSVP event. If you think you will attend this event, please contact the fly-out committee so they can make arrangements for ground transportation:

Lee Wiegman brewdroid@gmail.com 440-223-5377

John Yochum jcyochum@roadrunner.com 440-715-5662

As always, if you are flying please invite someone along to fill any empty seats. If you don't have an aircraft to fly and are interested in filling a seat please contact the fly-out coordinators.

There are fly-outs planned for every open weekend for the rest of the flying season. You can find details in our calendar on the website.



JULY PROGRAM MEETING — DENSITY ALTITUDE

Our program this month is on Monday, July 18th and is presented by our own Rick Blamer. He will take us on a deep dive into the subject of density altitude. We will look at the physics behind what happens when the atmosphere is heated. We'll discuss how this affects engine operation and an airfoil's ability to create lift. Then we'll talk about how to operate the aircraft under various density altitudes situations.

This program qualifies for Wings credit - In order to receive credit you need to register online for the event at:

https://www.faasafety.gov/SPANS/event_details.aspx?eid=113732&caller=/SPANS/events/ModifyEventList.aspx?type=1

We'll start this evening with the usual potluck meal at 6:00pm. The chapter will provide burgers and brats.

Please bring a dish to go with if you can.

Program will start at 7:00.



OSHKOSH

From what I'm hearing, we are going to have another excellent chapter turnout at Oshkosh this year! Remember that the chapter meets for lunch each day at noon. We meet in the food court that is on the corner of Knapp St. and Waukau Ave. It is really easy to find. Go to the Northwest corner of the FAA control tower. Look to the northwest – You will be looking diagonally across Knapp St. and waukau Ave. On the other side you will see a food court containing a lot of orange umbrellas. Just look around till you find other members. If you can't find other members, call the chapter phone number for an update – 440 836 EAA5.

Let's participate in the mass chapter photograph again this year.

To do so, meet at the brown arch at 9:00 a.m. on Tuesday.

Again this year, we will have a chapter campground at Oshkosh.

Don't get left out!

If you are even thinking about going, let Curtis know! curtiscook63@roadrunner.com

WINGS AND WHEELS AT LNN

Although it's not a chapter event, Lake County Executive Airport will host its annual wings and wheels event on August 6th. About 200 cars and a couple dozen aircraft should be in attendance. Whether you fly in or drive in, come out and enjoy! Patty is always looking for helpers, so if you would like to assist, Contact her at 440-321-9036 or pfulop@lcport.org. Shifts are: Early to line up show cars and serve coffee and donuts 7-9 am. Register and park show cars 9-11 am. Park spectators 10 am - noon and noon - 2 pm. Clean-up 2-3 pm.

HANGAR PICNIC AT MARK AND SHANE'S

Mark and Shane have invited us all to their annual hangar picnic party on **Saturday, Aug. 13** starting at **5:00pm**. The burgers and soda are provided. Please bring a small dish to pass and your beverage of choice.

IMPORTANT: This Party is at Portage County Airport (POV).

If you're flying, take either of the two taxiways on the North side of the runway at POV and proceed to the absolute northwest corner of the hangar area. Park on the edge of the ramp facing East.

If you're driving, turn into the northside hangar-condo area via **Siwik Dr**. (first drive North of the main airport entrance).

Dog leg right at the Novak hangar then left at the condo sign.

Proceed West to the end of the road and turn right.

You should be at the Northwest corner of the hangar area.

Enter the hangar at the North end.





FIRST FLY-IN OF SUMMER

Oshkosh Cup by Linn Obery

This event was another fun and safe fly-in! Our kitchen crew served approximately 250 breakfasts. The Young Eagle team with seven pilots flew 41 young eagles. Thanks to some new software and hardware, this was a completely paperless event. Big thanks go to Young Eagle Chairman Ric and his team for making the technology work. Our event works like a well-oiled machine thanks to the efforts of our committee chairman and their volunteers. Car parking by Dave Siebold Youth programs by Sherry Niederkorn Airplane parking by Lee Wiegman Kitchen and dining by Don Cunningham and Curtis Cook Promotion by Patty Fulop and Sherry Niederkorn Volunteer coordination by Greg Gyllstrom

Our annual Oshkosh Cup spot landing contest was once again run by Linn Obery and his team. Mike Toman in his orange Pitts won the commemorative hat and maple syrup.

Unfortunately, one of our aprons is missing. If you accidentally took one home to wash, please return it to the hangar so we are ready for the next fly-in.

Drive-in or Fly-in Pancake Breakfas Sat. JUNE 25, 7-11am

Geauga County Airport-Young Eagle Rides 8-17yrs.



Ritch in his element

After more than 15 years as the master of our pancake griddle, Ritch has hung up his spatula and will be moving south soon. To mark the occasion, he was presented with this commemorative apron.

Thanks to **Patty** and **Sherry** for making that happen.





Bob Griffith's gorgeous Fairchild



Shawn T's beautiful Starduster



Young Eagle rides with Katie Blake



Youth program staff



First duel instruction



Learning to rivet

Hanger flying to Oshkosh

On July 16th we held a panel discussion for everyone who needed more information on how to go to Oshkosh. Several experienced Oshkosh campers explained how to fly or drive to Oshkosh along with answering questions on everything from ticketing to attractions and meals.



AIR ACADEMY CAMPS

Air Academy camp is taking place in Oshkosh! Luke has returned from his week-long experience and reports that he had a great time. Liam, Bridget, and Wesly are packing their bags and getting ready to head for Oshkosh.

ADIRONDACK CHAIR TO OSHKOSH!

Thanks to Shane Barker,
Rob Biro, and Cathy Pavia,
and Katie Blake, we will
deliver a Chapter 5 commemorative
Adirondack chair to the Oshkosh
AirVenture grounds. You can look for it

at the blue barn or on the grounds.



FLYING START EVENT

On Sunday, August 28, we will host our second biannual Flying Start event. If you know an adult at least 18 years old, who would like to be a pilot, please share this information with them. Go to flyingstart.org and register for the event. There will be a social at 1:00 pm, followed by a classroom presentation. Eagle flights will begin at 2:30 pm. We need pilots to mentor our Flying Start candidates. If the weather cooperates, we will give them Eagle Flights that day.

If not, Eagle Flights can be scheduled at a later date and time.

Please let Sherry Niederkorn know if you are

willing to serve in the role

of Mentor Pilot.

Mentor **Don Enea** with a prospective new pilot...

MAILBOX RAFFLE

Sales are ramping up for our Chapter 5 fundraiser. We'll draw the winning ticket during our Geauga County
Airport Day festivities on
September 17.

Ticket prices at 1 for \$5, 3 for \$10 and 8 for \$20. Let's see how many we can sell to our colleagues at AirVenture in Oshkosh!

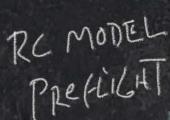


BUILD AND FLY

We have begun a new youth program called Build and Fly. This program introduces our youth to the world of RC models. Chapter 5 has teamed up with the Corsairs Model Airplane Club (CMAC) to present this program to our youth. We have seven youth members who spend their Tuesday evening learning to fly RC aircraft at the CMAC flying field in Ravenna. In September, these kids will begin building a large RC model in our shop at the airport. We are looking for a few adult volunteers to help on Tuesday evenings beginning September 20. If interested, please let Tim Connor or John Ashley know by reply to this email.



THE RC SIMULATOR LAB







ELIZABETH BUDDY BOX

UPCOMING EVENTS

Important: These dates were accurate when they were published. Always check the EAA 5 online calendar for last minute changes at: https://chapters.eaa.org/eaa5/chapter-calendar

JULY

Fly-out/Project Visit	02-Jul	Mook's B'day at OH33
OSH Info Meeting	09-Jul	Panel discussion of all OSH logistics
Business Meeting	11-Jul	
Fly-out/Project Visit	16-Jul	George Willard - Tailwind
Program Meeting	18-Jul	Wings - Density Altitude
Fly-out	25-Jul	Oshkosh (AirVenture)

AUGUST

Fly-out	06-Aug	Wings and Wheels (LNN)
Business Meeting	08-Aug	
Hanger Party	13-Aug	Mark & Shane's Annual Bash at POV
Fly-Out	14-Aug	Props and Pistons (AKR)
Program Meeting	15-Aug	Search and Rescue w/USCG
Ice Cream Social	21-Aug	at Rob Miller's - OH33
VMC/IMC Meeting	25-Aug	
Fly-out	27-Aug	X-C Lunch @ Tony Packos (TDZ)
Flying Start prog.	28-Aug	

SEPTEMBER

Fly-out	03-Sep	Hotdog fly-out (GKJ)
Fly-out	10-Sep	Dinner fly-out (BKL)
Business Meeting	12-Sep	
7G8 Airport day	17-Sep	Airport day
IMC/VMC Meeting	22-Sep	
Fly-out	24-Sep	Island day fly-out (3W2)

OCTOBER

07-Oct	WAD South (4G1)
07/08-Oct	Dawn Patrol Rendezvous WPAFB (I19)
10-Oct	
13-Oct	John Yochum - RV-14
17-Oct	FAA Wings
21-Oct	
27-Oct	
	07/08-Oct 10-Oct 13-Oct 17-Oct 21-Oct

NOVEMBER

Business Meeting	14-Nov	
IMC/VMC Meeting	19-Nov	
Program Meeting	21-Nov	Annual Meeting

DECEMBER

Program Meeting	03-Dec	Xmas party
VMC/IMC Meeting	10-Dec	
Business Meeting	12-Dec	