



The Flypaper

Promoting Sport Aviation in Central Illinois for More Than 58 Years

Young Eagles Rally returns to BMI!

- By Rachel Henderson - Chapter 129 YE Coordinator



After almost 2 years of waiting out a pandemic, a successful young eagles event was held at BMI on June 12th. This was in conjunction with International Young Eagles Day. Based on the fact that our online registration filled up and calls kept coming in, I think it is safe to say the public was equally excited to see this event back up and running.

Speaking of running, this was a well-run event thanks to my amazing volunteers. Each one of you went above and beyond to make this event a success. We flew close to 40 young eagles in just 2 hours. It was a very hot afternoon leaving little time for some pre-flight discussions with kids but we are hoping to host our next event in the morning. If this is the case maybe we can spend a little more time speaking with the kids about how planes fly and do a walk around with them. Fingers crossed we have another weather permitting event but with slightly cooler temps. I welcome any suggestions to improve the overall process in running these events.

[See Photos on Page 3](#)

June Member Meeting

We had another good turnout for our burgers, brats and dogs BBQ at the June meeting. Thanks to members who provided side dishes and desserts.

Our speaker was John Eckley of the Prairie Aviation Museum who presented their most recent engine addition to the museum. The engine arrived in a basket of parts and was reassembled after considerable research.



John Eckley demonstrates the Johnson engine

The Frederickson Model 5A was manufactured in Bloomington, IL in 1916 by the World's Motor Company. It is a 5 cylinder, 70 hp, 2-cycle, radial and rotary type engine designed and built for aviation use. Its unique design was developed by C. E. Frederickson incorporating a curved, sliding valve design. His single and 5 cylinder models were tested by the US Government Signal Corps in 1918 at McCook Field in Dayton, Ohio in preparation for the WWI effort.

[See Frederickson on Page 2](#)

You Have Information July!

July Membership Meeting At AirVenture!

A long standing July chapter tradition continues as Keith Doornbos hosts our monthly meeting in Oshkosh.

Wednesday, July 28

Doornbos family camp site.



Frederickson, cont

One engine failed during testing and parts of the first two engines were kept in boxes until donated to the Prairie Aviation Museum in 2018. The PAM volunteers have restored both the one and 5 cylinder engines to the point where they can be displayed and continue to tell the story about an early aviation engine from Bloomington, IL.



Honor Flights

Supporting our American Legion

A number of our Chapter 129 members are working with the local Bloomington/Normal American Legion Honor Guard to provide an aviation salute to fallen veterans.



Our volunteers have performed a number of funeral flyovers and on this day, two Stearman and two Pipers made up the Honor Flight.

The group of pilots work with the Legion to coordinate funerals, pilots and available planes for each event. The Legion color guard attend over 100 funerals each year. Each flight is carefully planned and briefed to include departure, flight path, assembly, holds and communication frequencies. Only the Stearman pilots fly in formation with the other planes trailing. The response from those attending the funerals has been excellent. Paying tribute to our veterans.



Preflight briefing



Departing BMI

Young Eagles Cont



Oh and don't forget Dan Ibrahim and EAA1642 are planning to host a YE event on Sept. 18 at C75. See you at Osh 2021!

See you soon!

Rachel Henderson

YE Coordinator, Chapters 29 & 129



Pilots-N-Paws

- By Dan Johnson

Member Dan Johnson and Scott Davison transported two dogs to their new homes in Abilene TX and Tulsa OK as part of the Pilots-N-Paws organization. PNP are a non profit organization that provide an environment in which volunteers can come together and arrange rescue flights, overnight foster and all related activities.



After delivering the Pomeranian and Malamute, Dan and Scott worked through weather systems coming back to BMI, being diverted to Wichita and Kansas City.



Less than 3 weeks to AirVenture! The 2021 NOTAM is out at: <https://www.eaa.org/-/media/Files/AirVenture/FlyingIn/NOTAM/2021/2021-NOTAM.ashx>



BBQ Tour Across the US

-A trip of planning, decision making and weather-

- By Josh Andracki

Member Josh Andracki and Kyle Giusti were discussing a desire to do a long cross country trip and set out to plan a multi day excursion. Josh is an instrument and commercial rated pilot and Kyle is currently working on his instrument ticket. This was to be a big learning experience for Kyle.

Our original plan was to do a Key West trip. We scheduled a plane a month ahead of the trip and as the date approached, a tropical storm entered the picture and a new plan was in order. A trip out West to Custer, South Dakota, then Denver, Kansas City and home. The high temperatures out west at the time brought high density altitude into play and since neither had any experience with that, we came up with a new plan.

Josh suggested doing a BBQ tour of the country starting out in Memphis, heading down to Texas for more BBQ and possibly flying to the beach for a day. Then heading up to Kansas City on the way home for more BBQ. This trip would hit 3 out of four of the major well known BBQ destinations in the country.

See BBQ run Page 5



Wanted

Your stories, events, travel adventures, builder updates for our next issue of The Flypaper.

Email them to: cmbates50@gmail.com

BBQ run cont

Tuesday morning, we departed for Olive Branch (KOLV) located just outside the Memphis Bravo airspace. Kyle elected to fly the first leg under the hood with Josh manning the radios. The flight was smooth sailing and Kyle shot the RNAV 36 approach at KOLV. We parked at the city FBO and grabbed a crew car. Corkys BBQ was our first stop on the list. We both grabbed a platter and tried a little of everything. Memphis is known for pork BBQ and dry rubs and Corkys nailed it with both of those elements.

After lunch, we returned to the plane and planned our next leg to Fort Worth Meacham International (KFTW). We filed an IFR flight plan due to MVFR conditions at KFTW. As we approached the DFW airspace we received our handoff to regional approach who advised that they had a route change for us. They gave us the SASIE SIX STAR into FTW. We quickly briefed the arrival procedure and began flying our new assigned route. This route change really caught us off guard but was a great learning opportunity for both of us. We managed it.

American Aero FBO met us on the ramp with a crew car and we headed into Fort Worth. Dinner for the night was Heim BBQ. Texas BBQ sure did not

disappoint, the brisket was so tender it fell apart picking it up with a fork and the burnt ends were out of this world. Heim didn't disappoint when it came to the beef BBQ.



The following morning we planned a flight to Mustang Beach (KRAS), located across the bay from Corpus Christi. We were given a SID out of FTW. We briefed the departure procedure, loaded up the airplane and took off again. The approach to KRAS is across the bay with touchdown being right next to the water. We sat on the beach and did



some plane spotting as planes departed over us.

While planning our flight to Kansas City that evening we learned of a weather system moving into the midwest and would have to cancel our Kansas City stop. We knew we would have one fuel stop and should be home at BMI in roughly six hours. We woke up at 4 am, checked the weather and saw the system growing fast so we packed up and left.

We flew an approach into 9M8 for fuel and broke out at 800 ft. After a quick turn for fuel we were in the air and busted past St Louis where we saw cells developing South of BMI. We diverted to SPI to assess our situation along with a number of other planes. We grabbed a car at the FBO and drove to Darcy's Pint to grab a famous horseshoe sandwich. Back at the FBO we saw a break in the weather with BMI going VFR so we headed out for our final 20 minutes of our 16 hour flight.

Cross country trips are some of the best ways to gain experience and confidence as a pilot. Plans can change right in front of you and you learn to adapt to the changes.

~Josh Andracki



What a Difference a Year Makes

Hundreds of thousands of aviation enthusiasts are making plans to make their annual trek to Oshkosh, WI for Airventure 2021. We could expect a record year after being deprived of meeting in 2020. While GA flying was up over the past year, our ability to get together was severely limited.

The annual Leadership Academy, regularly held in January at EAA HQ was presented online this year and chapter leaders did not get the opportunity to get together and share ideas and work with the HQ leadership.

I planned a trip to EAA HQ in Early Spring to meet with the chapter leadership team only to find their offices were closed to the public (EAA members too). EAA was making every effort to prevent a COVID outbreak which could jeopardize Airventure 2021.

Now the folks at EAA HQ and thousands of volunteers are busy putting the infrastructure together for AirVenture 2021 in anticipation of huge crowds in July. Our parking team for the South 40 area have our work schedules laid out.

This time last year, many folks were looking for events and activities to fill that void left from Airventure 2020. Many had taken vacation time off work as

they do annually for this big aviation event.

AirVenture 2021 is on! It is a very different year and a very different feeling getting back to normal and getting back together with fellow aviation enthusiasts.

Hope to see you at Oshkosh.

~ Charlie



2021 Chapter 129 Dues

Thanks to all the members who sent in their annual chapter 129 dues! If you haven't already done so, please send in your \$30 membership fee for 2021 to help us with those early year expenses. Please mail your checks to:



EAA Chapter 129
2825 E Empire St
Bloomington, IL 61704

Saturday Gathering of Eagles

Join us at the EAA Chapter 129 hangar for our Gathering of Eagles breakfasts Saturday mornings 7:00 am to 9:00 am for some hangar flying at its best.



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