

**FOX VALLEY SPORT AVIATION ASSOCIATION  
EAA CHAPTER 579  
Aurora, IL**



***The Propwash***

October, 2014

**Next Chapter Meeting**

Thursday, October 23  
Sugar Grove Firehouse  
[Click here for Map](#)

Program Meeting: 7:30 pm

Director's Meeting: 6:30 pm

**2014 Meeting Schedule**

All meetings at the Sugar Grove  
Firehouse unless otherwise notified  
[Click here for Map](#)

~~January 23~~

~~February 27~~

~~March 27~~

~~April 24~~

~~May 22~~

~~June 26~~

~~July 17~~

~~August 28~~

~~September 25~~

~~October 23~~

November 20 \*\*

December 18 \*\*

\*\*Meetings the Third Thursday in  
November (Thanksgiving) and  
December (Christmas).

**2014 Young Eagles® Schedule**

Flights will takeoff from and return to  
the Aurora Municipal Airport. Pilot  
briefing will be at about 8:30 am.  
Begin flying at 9:00 am. Last  
registration at 2:00 pm.

[Click here for Map](#)

~~May 18~~

~~June 22 (16K Celebration)~~

~~August 24~~

~~September 28~~

October 26



Young Eagles® 5 Step Plan

**Chapter Leadership**

Dave Smith, President – [flypa12@comcast.net](mailto:flypa12@comcast.net)

Allen Rickert, Vice President – [AL554@aol.com](mailto:AL554@aol.com)

Larry Shaw, Treasurer – [DatecAviation@msn.com](mailto:DatecAviation@msn.com)

Joe McBride, Secretary – [joeemcbride@gmail.com](mailto:joeemcbride@gmail.com)

Mike Bowers, Director – [aeromike21@hotmail.com](mailto:aeromike21@hotmail.com)

Bill Cameron, Director – [MEC515@sbcglobal.net](mailto:MEC515@sbcglobal.net)

Frank Cosentino, Director – [frankcos@sbcglobal.net](mailto:frankcos@sbcglobal.net)

Mark Hislop, Director – [MHISLOP@aol.com](mailto:MHISLOP@aol.com)

Alan Shackleton, Director and Past President – [A.Shackleton@sbcglobal.net](mailto:A.Shackleton@sbcglobal.net)

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Please join our Facebook page for  
additional chapter pictures, postings and  
updates.

Search EAA Chapter 579, Fox Valley  
Chapter 579 Sport Aviation Association or  
[click here](#)

If you have anything of interest to the chapter, please email me at [joeemcbride@gmail.com](mailto:joeemcbride@gmail.com): fun places you have flown to, progress on your special project, an interesting plane you have flown, your favorite flight, good places for the ~~\$100~~ \$200 hamburger. Let us all know about it. Pictures are always welcome. You don't have to have a completed article. If you send me the details, I'll write the article.

## Dave's Dialogue...



### October Program Meeting:

This month's program meeting will include chapter member Dave Spano who will tell us about his cross country flight with Chapter member Bill Schertz, from Aurora Airport to Stevensville, Montana. The purpose of the trip was to deliver Bill's KIS Cruiser to its new home airport. Also elsewhere in the newsletter, you will find Bill's trip summary along with a few pictures of the adventure. Thanks Dave and Bill for the articles and sharing your cross country experience with the chapter.

Also as a part of the October program meeting, chapter member Mike Baer will provide us an introduction to the new look and feel of our chapter web site.

The Chapter communicates to its members about events and activities through several media touch points. These include our email and newsletter distribution outlet, our Facebook Page and the through the updated Chapter web site found at [www.EAA579.org](http://www.EAA579.org)

Please take a few minutes and take a look at the new web site. Be sure to check out the many photos from the September Young Eagle event posted to the web site.

Thank you Mike for your hard work.

As time permits, we will show part or all of the October EAA HQ video update.

### Closed and Abandoned Airfields:

I came across an interesting web site of closed and abandoned airfields posted by EAA Chapter 33 on their Facebook Page.

I specifically found the information on Chicago's Meigs Field, formally known as KCGX, quite interesting and worthwhile reading.

Many of our EAA chapter members flew Young Eagles from Meigs Field, hosted by the Chicago Chapter of Tuskegee Airmen, [www.taichicago.org](http://www.taichicago.org), before it was abruptly closed in March 2003.

Check out the web site below:

<http://www.airfields-freeman.com>

### EAA Chapter 579 Fall Family Picnic Sunday, October 26th

EAA Chapter 579 will host its Fall family cookout and picnic at 3:30 PM on Sunday October 26, rain, shine or sn\*\* immediately following our last Young Eagle event of 2014. If the YE event is cancelled due to weather conditions, the picnic will still go forward as planned.

The Fall picnic will be held at Aurora Municipal Airport inside the Suburban Properties hangar, directly across the ramp to the East of the rotating beacon. The same location of our Spring picnic.

Your EAA chapter will provide the tables and chairs, burgers, hot dogs, buns, condiments, pop, plates, napkins and utensils. If you wish, bring a dish to pass, a salad, dessert, chips, or a batch of your favorite chili recipe to enjoy on a Fall afternoon.

Please RSVP to the email address below, indicating how many will be attending from your family.

[EAAChapter579@gmail.com](mailto:EAAChapter579@gmail.com)

### FAA Fact Sheet for September 2014 - Pilot Deviations

A part of EAA Chapter 579's charter includes aviation safety awareness training for pilots and for the general aviation public. To that end, FAA has just published a Fact Sheet on Avoiding Pilot Deviations. Please check it out through the web link below.

<https://www.facebook.com/FAA?fref=nf>

Pilots: Airborne deviations result when a pilot strays from an assigned heading/altitude or instrument procedure. Ground deviations include taxiing, taking off, or landing without clearance, deviating from an assigned taxi route, or failing to hold short of an assigned clearance limit.

Check out the September 2014 fact sheet below.

[http://www.faa.gov/news/safety\\_briefing/2014/media/SE\\_Top ic\\_09\\_2014.pdf](http://www.faa.gov/news/safety_briefing/2014/media/SE_Top%20ic_09_2014.pdf)

### October Young Eagle Event

Our last Young Eagles event is this coming Sunday, October 26th. We hope you will be able to come out and join us as a ground support volunteer or a YE pilot.

See you on Thursday and again on Sunday.

Dave

## Minutes of August 28 Meeting

- The meeting was called to order at 7:30 by Dave Smith.
- 22 members present and 3 guests, including a representative from the Aurora Tower
- Minutes of last meeting accepted as published in the newsletter
- Larry Shaw gave treasurers report. Report accepted.
- The Chapter is looking for one more member of the scholarship committee. Currently Kathy Spano and Tommy Gianetto
- Looking for applicants for the scholarship to Air Academy ages 16, 17 or 18
- Family Cookout at Suburban Properties after October 26 Young Eagle Rally
- Next Young Eagle rally is this Sunday 9/28
- Will be sending out a survey to members about the chapter
- Considering doing a private pilot ground school, possibly starting in January
- Art from the Aurora Tower went over current construction at the airport and its impact on the YE Rally on Sunday. Also, there will be trainees in the Tower and on ground control.

Short break for refreshments

- Chapter Video Newsletter shown

Submitted by: Joe McBride

## 2014 Elections

(This information is taken from the Chapter By-Laws). Elections are held every two years in November of even years with newly elected Officers and Directors installed at the December meeting and assuming office at the January meeting following their election. **This year is an election year.** Nominations will be solicited from the floor for Officer and Director positions at the October meeting. Elections will be held at the November meeting. Election to office requires a majority vote of members present (or by proxy) at the November meeting. If you are unable to attend the November meeting you can send a proxy vote to the secretary via email ([joeemcbride@gmail.com](mailto:joeemcbride@gmail.com)) prior to the start of the November meeting.

## Officers

**President:** The President is the Chief Executive officer of the Chapter and of the Board of Directors. He/she may call any special meeting of the members or the Board of Directors and shall have, subject to the advice and the control of the Directors, general charge of the business of the Chapter. He/she shall execute with the Treasurer all contracts and instruments which have first been approved by the Board of Directors and all those involving sums larger than fifty dollars. In the case of the absence or disability of the Treasurer, the President may execute checks for the expenditures authorized by the Board of Directors. The President may establish committees, appoint committee chairpersons and appoint Operations Personnel. All appointments are subject to the approval of the Board of Directors.

**Vice President:** The Vice-President shall be vested with all the powers and shall perform the duties of the President in the case of the absence, disability or inability for any reason, of the President to perform the duties of the office of President.

**Secretary:** The Secretary shall have the responsibility to take and publish minutes of all meetings of the members and the Board of Directors. He/she shall serve notice of all meetings of the members and the Board of Directors and shall keep all chapter records.

**Treasurer:** The Treasurer shall execute with the President, in the name of the Chapter, all contracts, instruments and checks for the expenditures which have been first approved by the Board of Directors. He/she shall keep an account of all receipts and expenditures of the Chapter.

**Additional duties:** The Vice President, Secretary and Treasurer shall perform all other duties incident to their office as directed the President and the Board of Directors.

## Board of Directors

The powers, business and the property of the Chapter shall be exercised, conducted and controlled by a Board of Directors of not less than seven members consisting of the current President and Vice-President, the immediate Past President and not to exceed six additional Directors. Currently the Secretary and Treasurer are on the Board and there are 4 additional Chapter members who were elected to be on the Board.

**Please consider running for an Officer or Director position.**

## Trip to Montana; October 1-3, 2014

As many of you know, I moved to Lolo, Montana in July. I had not moved my plane, N343BS, to the new location, being too busy packing, shipping household goods, and moving the Motor Home. In late September, I finally felt that it was time to go get the plane.

Since I had not flown a lot during the packing and moving time, and since it was a *long* cross country, I arranged with Dave Spano to come with me. This was a good decision, as it provided extra eyes, and a lot of help getting frequencies and communicating with centers and flight following.

The original plan was to leave Tuesday, September 30th, on a route of Aurora to Fairmont, MN (KFRM) to Pierre, SD (KPIR), to Billings, MT (KBIL) to Stevensville, MT (32S). As in combat, all plans change once you are engaged.

We woke up Tuesday morning with low overcast, and a long line of thunderstorms and nasty weather to the west: IFR all over the place in the direction that we would be going, so the plan was delayed until the next day.

Wednesday still had the long line of weather to the west, and no way to go around it to the North, so we altered the flight plan to go South on our first leg. Planned to go to Columbia, Missouri (KCOU) to skirt the bottom of the weather system. Launched and proceeded on our way. As we went south, the weather started getting closer, so we had to deviate East for a few miles, and replan to go to Rolla, Missouri (KVIH). We landed and refueled, and started moving Northwest.

Our plan was to overfly Lawrence, Kansas (KLWC), and then proceed to Grand Isle, Nebraska (KGRI) for refueling. We did accomplish this, with a deviation south of the direct line to KLWC due to several thunderstorms. Landed and refueled at KGRI, and launched for Pierre, SD. Flight was smooth and uneventful, except for picking up a load of bugs. This was the only leg where bugs were pre-eminent. Spent the night at Pierre, SD.

The next morning, the plane had heavy dew, which made removing the bugs very easy; they were soft and wiped off quickly. We left Pierre for Billings, MT as our next fuel stop. Weather was clear, good visibility, but a strong headwind. About 60nm from Billings, we decided that we needed to divert to Sheridan, Wyoming (KSHR) to get fuel. We were burning at a higher rate, trying to fight the head wind. Nice thing was, when we turned South towards Sheridan, the tailwind component really helped us scoot along on Ground Speed.



Leaving Pierre, SD 10/1/14



Enroute, Pierre to Billings – Unforgiving landscape



124 knot airspeed; 99 knot ground speed; 8690 MSL

Refueled at Sheridan, and took off for Billings. About 20 nm north of Sheridan, a weather system started moving in and lowering the ceiling. Still VFR and adequate ceiling, but it became clear that we were going to have to overnight at Billings. Terrain under our route was very rugged, and with the wind, we had a somewhat bumpy ride getting to Billings. At Billings, we were cleared to runway 28R, (long runway) with a pretty stiff wind out of the North. Strongest crosswind landing that I have ever made. Weather became increasingly poor, raining and snow showers, low ceiling. Met a fellow who was ferrying a Tri-pacer from Brownsville, TX to Spokane. He was stranded at Billings also. Got a room for the night.

Next morning dawned bright, clear, and cold. We should have had the FBO put the plane in a hanger overnight. It was covered in frost, plus numerous lumps of ice where the water from the rain had frozen solid. We had to put it in a hanger to melt off the ice. It was below freezing when we left Billings, but was warming up.



Enroute, Billings to Missoula and Stevensville

From Billings, we basically followed I-90 to avoid flying over the higher granite formations. Set an altitude of 8500 ft, then went on up to 9500 as the terrain rose. This gave us 4-5000 clearance over the ground. Crossed over into the Bitterroot Valley at Missoula, then turned South to Stevensville (32S). Overall, we covered 1509 nautical miles due to the weather and fueling diversions.



Stevensville Official Weather

## **2015 EAA Chapter 579 Daniel Kelley Young Eagle Scholarship/Roger Mahr Aviation Experience, EAA Advanced Air Academy**

EAA Chapter 579 Scholarship Committee is now accepting candidate applications for the 2015 Daniel Kelley Young Eagle Scholarship/Roger Mahr Aviation Experience, to attend the EAA Advanced Air Academy Camp in Oshkosh in July.

The Advanced Air Academy Camp is for girls and boys ages 16, 17, and 18, who have a passion for aviation. The selected candidate will have an opportunity to explore many aspects of aviation while attending the Air Academy Camp.

If you know a student who would be interested in attending the Advanced Air Academy, please have them contact EAA Chapter 579 Scholarship Committee at the following email address for an application.

[EAAChapter579@gmail.com](mailto:EAAChapter579@gmail.com)

Applications must be submitted to the scholarship committee by midnight Friday January 28, 2015.

EAA Chapter 579 will announce the recipient of the 2015 Daniel Kelley Young Eagle Scholarship/Roger Mahr Aviation Experience at the March 27th monthly chapter program meeting.

The following is a summary of the many activities students will participate during the EAA Advanced Air Academy Camp.

The Air Academy provides an atmosphere for mature students, ages 16, 17 and 18 to become totally immersed in the world of flight. Ground instruction and introductory recreation flight experiences highlight this meaningful, action-packed camp. It combines "in-the-air" and "on-the-ground" hands-on activities.

The EAA Advanced Air Academy also includes full participation (access to forums, flight line and all associated activities) in EAA AirVenture Oshkosh, the world's premier aviation event!

- Flight Training Ground School
  - Fundamentals of flight science
  - Aircraft systems
  - Aircraft preflight
  - Flight controls and systems
  - Weather
  - Aerial navigation
  - Flight training requirements
- Aircraft Construction, Restoration and Maintenance Skills
  - Welding
  - Sheet metal work
  - Fabric covering
  - Composite fabrication
  - Aeromodeling and woodworking
- Airplanes - Learn about aviation history and flight
- Tour the EAA AirVenture Museum
- Fly EAA's flight simulators
- Visit Pioneer Airport
- Experience the thrill of flight in both an airplane and helicopter
- An academic study of the history and technologies of aviation presented in the Buehler Leadership Center at the EAA Aviation Center.

Workshop experiences, including an introduction to many of the skills required for the construction, restoration and maintenance of aircraft. This is accomplished in workstations by working with aircraft parts, the construction of full size aircraft components and Aeromodeling projects.

EAA AirVenture will provide an exciting element to the Academy program. The forums, workshops, exhibits, aircraft, and air shows provide an aviation and personal experience without equal.

Special activities may include field trips to area aviation facilities are also included to familiarize participants with a wide segment of the aviation community and its activities.

See below the dates of the 2015 Advanced Air Academy

- Session 1: July 14-22, 2015
- Session 2: July 24-August 1, 2015

**Fox Valley Sport Aviation Association**  
**EAA Chapter 579**  
**Membership Application or Renewal - 2015**

Name \_\_\_\_\_ Date \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

E-mail \_\_\_\_\_ EAA# \_\_\_\_\_

\_\_\_\_\_ New \_\_\_\_\_ Renewal          Spouse's Name \_\_\_\_\_

**Annual Membership = \$20.00**  
**Checks made payable to EAA Chapter 579**

**Please mail this application and your check to our treasurer:**

**Lawrence O. Shaw  
147 N. Buckingham Drive  
Sugar Grove, IL 60554**

Chapter Membership Renewals for 2015 are now being taken.