

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



The Propwash

April, 2014

Next Chapter Meeting

Thursday, April 24
Sugar Grove Firehouse
[Click here for Map](#)

Program Meeting: 7:30 pm

Director's Meeting: 6:30 pm

Special Events 2014

May 17: STEM-O-RAMA at the Kane County Fairgrounds (need volunteers)

June 7: Aurora Library STEM program at the Aurora Transportation Center

June 21: EAA Day at Kane County Cougars (also Jimmy Buffett Day, including Tropical Themed Fireworks). [Buy tickets on-line.](#)

August 7: Boy Scout's Airfest at Lewis Airport (need volunteers)

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 July (Airventure), 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 Eagle 5 Step Plan

Chapter Leadership

Dave Smith, President – flypa12@comcast.net

Allen Rickert, Vice President – AL554@aol.com

Larry Shaw, Treasurer – DatecAviation@msn.com

Joe McBride, Secretary – joeemcbride@gmail.com

Mike Bowers, Director – aeromike21@hotmail.com

Bill Cameron, Director – MEC515@sbcglobal.net

Frank Cosentino, Director – frankcos@sbcglobal.net

Mark Hislop, Director – MHISLOP@aol.com

Alan Shackleton, Director and Past President – A.Shackleton@sbcglobal.net

facebook

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: 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...



I would like to welcome our new members to the chapter as well as those that have re-connected with us. If you haven't paid your chapter dues for 2014 please use the renewal form in the newsletter and mail it to our treasurer Larry Shaw. The dues are our only source of revenue to support the Chapter operations, Young Eagle program and our Exploring Post activity.

Our chapter program for April is our annual Young Eagle safety presentation by chapter member and ground operations leader, Don Horacek. Don will review the flight routes and the ramp safety operations. Aurora Tower operations personnel may also join us to add additional safety information relevant to the Class D airspace and airport surface operations. So, if you are a YE pilot or ground op's volunteer plan on coming to the meeting so you are briefed on any changes. Our first Young Eagle event is Sunday May 18th.

Also, immediately following the May 18th YE event, about 3:30 PM, the chapter will host its spring cookout at the airport for all chapter members and guests. The chapter will provide the burgers and hotdogs, please bring a dish to share. Additional information about the cookout, location, single point of contact to coordinate the spring cookout will be sent under a separate email. Stay tuned.

On a similar note, Sunday June 22nd is our 16K Young Eagle celebration. Plans are still underway with EAA HQ, Warbirds of America, Vintage and IAC personnel to make this a great day. This subject will be discussed in more detail at the April business meeting prior to the safety presentation.

Now is the time to get yourself tuned up and ready for a great summer of flying. I went up with an instructor last week to complete my Flight Review and to practice those tasks that keep the flying skills tuned. We all need to do that more often than just every 24 calendar months.

Lastly, don't forget to go on line and order your Kane County Cougar tickets for Saturday June 21st, as it is EAA day at the ball park. Ask for box seats in sections 104 - 107. We will have our chapter name up on the jumbotron during the game. Get tickets at: <http://www.kanecountycougars.com>

See you at the meeting.

Dave

Minutes of March 27 Meeting

- Meeting called to order by President Dave Smith at 7:30 PM
- Treasurer's report: 58 paid members, all bills paid. Treasurer's Report accepted
- Minutes accepted as published in the Newsletter
- Kathy Spano heading up Scholarship Committee, Tommy Genetto also on it. Need one more.
- Associate membership: 3 more received
- Chuck Newall - new member in attendance
- 23 in attendance plus 2 visitors plus speaker
- Tommy Genetto starting to work on web site update
- Several EAA579 folks attended Sun 'n Fun
- First Young Eagle Rally: May 18
- 16K Young Eagle event: 6/22:
 - Spirit of St. Louis as static display
 - Recognize airport and Lumanair for support.
 - Maybe Mayor of Aurora
 - Plans coming together.
- B17 and Tri-Motor request in
- EAA Day at Kane County Cougars 6/21. Buy tickets on-line.
- Mark Hislop on Exploring post:
 - A lot going on and a lot of people interested
 - Shedd Aquarium event went very well
 - Foxx News to IMSA on 4/8.
 - Received a \$5,000 grant.

Short break for refreshments

- Ron Wolflick - Honor Flight Chicago
 - Chicago has flown 5,000 vets
 - 53 flights completed
 - Flights planned for the rest of the year
 - They are looking for Vets to be honored. Call (630) 650-6172 if you know anyone. There is no cost for the Vet.

Submitted by: Joe McBride

Aviation Exploring Post 579

A lot of progress is being made in the Explorer Post. The kids are assembling their Quad Copters and had a chance to fly one from MadLabs for Fox News. As we find out more about what Fox will do with the footage from 4/8 we will let the chapter know. You can be very proud of the Explorers.

There is a lot of interest in this approach to STEM (Science, Technology, Engineering and Math) Training for young people. 579 is leading the way.

Frank Cosentino trip to Ada, Oklahoma

I thought I would give everyone a little insight on a solo, cross country, VFR trip I took in March.

I left Thursday March 6th at 11:00 AM to attend the APS (Advance Pilot Seminar) after installing Gami injectors into my airplane and wanting to better understand lean-of-peak flying. The trip started from KARR (Aurora,IL), to KJLN (Joplin, MO for fuel), KADH (Ada, OK) - total of 569 NM. I flew 4 hours and 10 minutes at 6500'. They were forecasting unlimited visibility, but at 6500' it looked very hazy and nothing over maybe 4 miles at best. With flight following everything was fine until I got a call stating the Truman MOA was hot. In my flight planning I noted that the A&B sectors of the MOA were only hot from 8,000'-18,000'. I was at 6500' and under the floor, so I was confused, asked for vectors around and Center gave me a 240 heading which just put me in sector C which is the Northern most section of the MOA and still with the 8,000' floor. I continued SW and, looking out of my right window, I had a military jet hanging on his wing looking at me. After a few short seconds he gave me the thumbs up, banked right and was gone. Putting my heart back in its cavity and now needing a change of drawers, I proceed to Joplin, fueled up and made my way to KADH (Ada, OK) and put the plane away.

I spent the next 3 days in school learning the truths about engine management. These guys are tops in the country and know their stuff. My Gami spread, out of the box in my IO520 when I had my test flight, was 0.3 GPH. The money for the injectors was well worth it and I would recommend them to everyone.

I left Sunday after class which ended at 2:00 PM to visit some friends and spend the night.

I flew from KADH (Ada, OK) to KBPK (Mountain Home, AR). That flight was 225 NM, 1 hour and 35 minutes. After leveling off at 7500' and after the plane stabilized, I did the "BIG RED PULL" (for the first time) and pulled the mixture until the engine stumbled big time. I screwed it in and settled in at 12.2 GPH at 23/23 or 66% power, 35 degrees lean-of-peak and 166 kts.

I had a great visit and dinner with good friends on Sunday evening in Mountain Home Arkansas.

The third leg of the trip was from KBPK (Mountain Home, AR) – KARR (Aurora, IL). That flight was 393 NM, 2 hours and 6 minutes at 7500', 11.7 GPH, 63% HP and a ground speed of 169 kts. I was very impressed with my new discovery. I was also very surprised to see flight following allow me to cut the NE corner of the class B airspace at St. Louis -- but they did.

All in all it goes to show that any and all trips can be made VFR and be completely safe if you are not in a hurry and you are willing to wait it out if it goes south on you.

The class and education at APS was top shelf. I would highly recommend to either take the online course or, if you can afford it, go to the class. It was quite impressive.

Trip totals:

- Distance - 1188 NM
- Duration – 7 hours and 51 minutes
- Gas??????? - I was afraid to keep track of it!

Safe Flying

Frank Cosentino

A letter received by Allen Rickert

Allen

I am Zach's Mom, Marci VanderGriend. I was looking through some EAA chapters in an effort to connect a young man in Arizona and thought I would see who was still with 579 that I might know. I hope you are doing well. Our family has changed a lot, as you know, our Zachary was killed in a plane crash serving as Crew Chief on board a P2V fighting wild fires. He is now honored in so many states as a fallen firefighter. Our lives have been concentrated on fallen heroes, going to memorials for Zachary and being part of the National Fallen Firefighters Foundation. At some point we hope to have Zachary honored on the wall at Oshkosh, honestly, even though there are memorials in several states dedicated to his memory, we all know flying was his passion and if there were one place he would want his name forever etched, it would be at Oshkosh. I get emotional when I think of our days with all of you and when I speak in front of firefighters, I always talk about the EAA in Aurora and how they influenced Zachary. So again, thank you.

Andriana is now 23 and a pilot as well! The folks at Neptune Aviation in Missoula, Montana, the people Zach flew for, trained her in flight the year after we lost Zachary. She is now in law school in Washington DC. Steve and I live in California. Next time we're in the area we'd love to connect with all of you again.

Take Care

Marci VanderGriend

Fox Valley Sport Aviation Association
EAA Chapter 579
Membership Application or Renewal - 2014

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**

To join or renew your membership, please fill in the form above and mail it to the address at the bottom with a check for \$20. If you have not already, now is the time to renew your Chapter membership for 2014.

The last page of this newsletter is a poster prepared by Beth Rehm from Galt Airport. This poster represents a summary of the Chicago area EAA chapters and their scheduled summer activities for 2014. Thanks to Beth for getting all the local chapters together back in February and for creating this great poster.

2014 Summer Calendar EAA Chapter Events in the Chicago Area

May

- 3rd - Chapter 932 Young Eagles Rally at Galt Airport (10C)
- 4th - Chapter 22 Pancake Breakfast at Cottonwood Airport (1C8)
- 11th - Chapter 1414 Mother's Day Pancake Breakfast/Young Eagles at Poplar Grove (C77)
- 17th - Chapter 790 Young Eagles Rally at Lake in the Hills Airport (3CK)
- 18th - Chapter 15 43rd Annual Pancake Breakfast at Lewis University Airport (LOT)

June

- 1st - Chapter 241 Pancake Breakfast at DeKalb Airport (DKB)
- 7th - Chapter 241 Young Eagles Rally at DeKalb Airport (DKB)
- 8th - Chapter 95 Young Eagles Rally at Morris Airport (C09)
- 8th - Chapter 1414 Pancake Breakfast/Young Eagles at Poplar Grove Airport (C77)
- 14th - Chapter 790 Young Eagles Rally at Lake in the Hills Airport (3CK)
- 15th - Chapter 153 Father's Day Pancake Breakfast at Schaumburg Airport (06C)
- 22nd - Chapter 579 Young Eagles Special Event at Aurora Airport (ARR)
- 28th/29th - Chapter 932 Barnstormer Days Vintage Fly-in at Galt Airport (10C)
- 29th - Chapter 790 Pancake Breakfast at Lake in the Hills Airport(3CK)

July

- 12th - Chapter 790 Young Eagles Rally at Lake in the Hills Airport (3CK)
- 13th - Chapter 1414 Pancake Breakfast/Young Eagles at Poplar Grove Airport (C77)

August

- 8th/9th/10th - Chapter 15 Boy Scouts Airfest at Lewis University Airport (LOT)
- 9th - Chapter 932 Young Eagles Rally at Galt Airport (10C)
- 10th - Chapter 1414 Pancake Breakfast/Young Eagles at Poplar Grove Airport (C77)
- 16th - Chapter 241 Young Eagles Rally at DeKalb Airport (DKB)
- 17th - Lyons Club Pancake Breakfast at DeKalb Airport (DKB)
- 30th - Chapter 932 Young Eagles Rally at Galt Airport (10C)
- 30th - Chapter 95 Fly-in/Open House at Morris Airport (C09)

September

- 13th - Chapter 95 Young Eagles Rally at Morris Airport (C09)
- 13th - Chapter 932 Planes and Puppies/Young Eagles Event at Galt Airport (10C)
- 13th - Chapter 790 Young Eagles Rally at Lake in the Hills Airport (3CK)
- 14th - Chapter 1414 Pancake Breakfast/Young Eagles at Poplar Grove Airport (C77)
- 21st - Chapter 241 Pancake Breakfast at Hinckley Airport (0C2)

October

- 4th - Chapter 22 Fly-in Lunch at Cottonwood Airport (1C8)
- 11th - Chapter 95 Young Eagles at Joliet Airport (JOT)
- 11th - Chapter 790 Young Eagles Rally at Lake in the Hills Airport (3CK)
- 12th - Chapter 1414 Thank a Vet Pancake Breakfast at Poplar Grove Airport (C77)
- 18th - Chapter 579 Young Eagles at Aurora Airport (ARR)



www.eaa.org



www.eaa95.org



153.eaachapter.org



www.eaa932.org



790.eaachapter.org



1414.eaachapter.org



www.eaa579.org



15.eaachapter.org



www.eaa241.org



www.eaa22.org

Visit the chapter websites for more information about each event.