

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



The Propwash

January, 2016

Next Chapter Meeting

Thursday, January 28
Sugar Grove Firehouse
[Click here for Map](#)

Director's Meeting: 6:30 pm

Business Meeting: 7:30 pm

Program after the Business Meeting

2016 Meeting Schedule

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

January 28, 2016
February 25, 2016
March 24, 2016
April 28, 2016
May 26, 2016
June 23, 2016
July 21, 2016 **
August 25, 2016
September 22, 2016
October 27, 2016
November 17, 2016 **
December 15, 2016 **

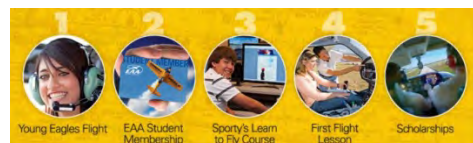
**Meetings the Third Thursday in July
(AirVenture), November (Thanksgiving)
and December (Christmas).

2016 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 or before 2:00 pm.

[Click here for Map](#)

May 22, 2016
June 26, 2016
August 28, 2016
September 25, 2016
October 23, 2016



[Young Eagles® 5 Step Plan](#)

2015 Chapter Leadership

Don Horacek, President – donhoracek@att.net

Mike Baer, Vice President – mikebaer150@gmail.com

Joe McBride, Secretary/Treasurer – joeemcbride@gmail.com

Mike Bowers, Director – aeromike21@hotmail.com

Bill Cameron, Director – MEC515@sbcglobal.net

Frank Cosentino, Director – frankcos@sbcglobal.net

Tim Green, Director – tim@lsa-midwest.com

Mark Hislop, Director – MHISLOP@aol.com

Dave Smith, Director and Past President – flypa12@comcast.net

Kathy Spano, Director – pkabo2000@yahoo.com

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](#)

Chapter Website: <http://www.eaa579.org>
(Thanks Mike Baer for your continued work on
the web site)

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.



Looking Up...by Don Horacek

Happy New Year EAA Chapter 579!!!

It looks like we made it through the holidays and have a full year of opportunities in front of us. I hope this year brings each and every member health and prosperity.

Looking ahead to our Young Eagles rallies reminds me of several improvements we made to our procedures. The route maps were redone, photo printing was eliminated and we developed a system that helps the parents be informed of where their children are in the queue. Young Eagles rally dates are posted in the newsletter, on our web site and on our Facebook page.

One key to our successes has been the strong participation of chapter members. A sure way to improve a Young Eagles rally is to have more volunteers working the event. If you haven't been out to a rally, we can use your help (even if it is for just a few hours). No prior experience? We will train you. Plan to attend the April meeting when we discuss safety procedures in preparation for our first rally in May.

And there are many more activities where members can get involved. The Exploring Post is promoting STEM education to its 26 members. The chapter is working on a program to make the Aviation Merit Badge attainable to interested Scouts. Hopefully, we will be sponsoring the EAA B-17 this year. And, help is always welcome with our picnic bar-b-ques and the annual Christmas/Recognition dinner. Let me know if you would like to get involved. And send me your ideas for chapter activities you would like to help make happen!

Note that our meeting dates for this year have been corrected from those shown in the December newsletter. The website archive of the December newsletter will be revised with the same corrections.

We are in the application stage for our Air Academy Scholarship. Each year the chapter sends one or two scholarship recipients to the EAA Advanced Air Academy in Oshkosh. This year, the session dates are July 29 through August 6. Applicants need to be in the 16 to 18 year age range. This is an opportunity for mature students to become totally immersed in the world of flight. If you know of someone that fits these qualifications, have them contact [Kathy Spano](#) or [myself](#) for an application. Completed applications need to be submitted by March 31st.

Membership renewal became overdue as of the first of the year. Anyone who hasn't paid yet can do so at a chapter meeting or dues can be mailed to the Treasurer, Joe McBride. Please fill in the membership renewal form in the chapter newsletter. Use of the form is requested in all instances of renewal. The Treasurer's mailing address is on the form.

See you at the meeting Thursday,

Don

Minutes of December 17, 2015 Chapter Meeting

- Called to order by President Don Horacek at 7:40 PM
- Apologies for the cancellation of the November meeting due to a scheduling conflict and the room being occupied.
- Joe McBride elected by the Board to replace Larry Shaw effective 1/1/2016. Joe will serve as Secretary/Treasurer until the next elections at the end of 2016.
- Minutes accepted as posted in the Newsletter
- Treasurer report by Larry Shaw: "We are solvent" 92 total membership in 2015. Report accepted.
- Harold Harris passed away. He was a charter member of the Chapter. Don attended the memorial service. The chapter sent flowers and made a donation to the Air Academy in his name.
- Christmas Party was a success. All agreed that it was nice to be back on the airport.
- Explorer Post update: The enrollment this year is up to 26. We will do a day for them at the airport early in 2016.
- Boy Scout merit badge program: still in the works.
- Registration of drones was discussed. The details will be posted on our web site. (Also see more details later in this Newsletter.)
- We will scholarship one 16-18 year old to Air Academy next year. Applications are open.
- Dave Spano will be our Eagle Flight coordinator. There will be more on the Eagle Flight program in later meetings.
- IMC Club integration with EAA Chapters: a separate EAA Division has been set up. By April, EAA will start providing scenarios for meetings. They will expand the concept to VFR pilots. We may be asked to absorb the local IMC Club at KARR.
- Pam Brophy retired from the tower at KARR. Don attended her retirement party and expressed the Chapter's appreciation for her service.
- Dues for 2016 are now payable.
- By-Laws vote: 12 for, 0 against. One proxy vote was received in favor. By Laws passed. It will be noted on the by-laws that they were adopted 12/17/2015. A copy of the revised By-laws will be sent out to all members. (Has been sent out via email as a pdf file)
- Meeting adjourned at 8:10 PM

After a break for refreshments, we viewed EAA Chapter Videos.

Submitted by: Joe McBride, Secretary

SCHOLARSHIPS AVAILABLE



Young Eagles Air Academy
Chapter 579
DANIEL KELLEY SCHOLARSHIP
For students 16, 17, 18, years old

The EAA Advanced Air Academy provides an atmosphere for mature students 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, flightline and all associated activities) in EAA AirVenture Oshkosh, the world's premier aviation event!

YOUR TEEN WILL EXPERIENCE

Flight Training Ground School - Aircraft Construction, Restoration and Maintenance Skills - Airplanes

The dates for the 2016 secession are July 29th—August 6th

PLEASE CONTACT KATHY SPANO AT

pkabo2000@yahoo.com for an application or further information!

We will be taking applications until March 31st 2016

Update on 3rd Class Medical and PBOR2



Elizabeth A Tennyson
Senior Director of Communications, AOPA

With Congress back in session, the question on the minds of many pilots is, "What's next for third class medical reform?"

The answer, not surprisingly, is "that depends."

With passage of the Pilot's Bill of Rights 2 by the full Senate at the end of 2015, the legislation moves on to the House for its consideration. But with other big aviation issues on the table, the standalone legislation could take a backseat to a more comprehensive FAA reauthorization bill.

The current extension to the FAA's funding expires March 31, leaving little time for both the House and Senate to pass and reconcile legislation and send it to the president. A more likely scenario is another extension to keep the FAA in business while lawmakers continue to work on a more comprehensive agreement that could include third class medical reform.

House lawmakers have been working on a reauthorization proposal and have indicated that the House Transportation and Infrastructure Committee is likely to mark up the bill

sometime in February, after which it would go to the full House.

"We know how important this is to our members," said Jim Coon, AOPA senior vice president of government affairs. "And getting third class medical reform to the president's desk as quickly as possible is our top priority."

Unmanned Aircraft Systems (UAS) Registration

The following is taken directly from the FAA's website:

<https://www.faa.gov/uas/registration/> Be aware that if you just Google "drone registration" you will find sites who claim they will do the registration for you for a fee. I have already been through the process and you do not need to pay someone to do it. The registration fee to the FAA is \$5 (the fee was refunded for all registrations prior to midnight on 1/20/2016).

- These new registration rules were effective 12/21/2015.
- Failure to register could result in civil and criminal penalties.
- The registrant must be 13 years of age or older and a citizen of the US or legal permanent resident.
- Owners must register their UAS online if it weighs more than 0.55 lbs. (250 g) and less than 55 lbs. (25 kg). Unmanned Aircraft weighing more than 55 lbs. cannot use this registration process and must register using the Aircraft Registry process.
- Registration is valid for three years.
- Once a registration number is received, it can be used on all of your unmanned aircraft if they meet the online registration criteria. The registration number must be marked on all aircraft you own.
- Online registration link: <https://registermyuas.faa.gov/>

2016 Dates

The front page of this newsletter shows the 2016 dates for Chapter Meetings and Young Eagles Rallies. Please mark your calendar.

Issuance of Student Pilot Certificates

The FAA has new rules for the issuance of Student Pilot Certificates. These new rules are effective 4/1/2016. The next page summarizes the changes in the rules. Note that:

- The Application for the Student Pilot Certificate can be accepted by your CFI.
- There will be a security screening through TSA before the Certificate is issued.
- Student Pilot Certificates will no longer expire.

New Rules for Issuance of Student Pilot Certificates

The new rules becomes effective April 1, 2016

TOPIC	CURRENT REGULATIONS	NEW REGULATIONS
Authorized Individuals to Accept Application	<ul style="list-style-type: none"> Aviation medical examiner (AME) Aviation safety inspector (ASI) or aviation safety technician (AST) at a local FSDO Designated pilot examiner (DPE) 	<ul style="list-style-type: none"> ASI or AST at a local FSDO DPE Airman certification representative (ACR) associated with a part 141 pilot school Certified flight instructor (CFI)
Application Method	<ul style="list-style-type: none"> IACRA or paper application 	<ul style="list-style-type: none"> IACRA or paper application
Authorized Individuals to Issue Certificate	<ul style="list-style-type: none"> Any individual authorized to accept an application can issue a student pilot certificate 	<ul style="list-style-type: none"> FAA Civil Aviation Registry
Time Between Application and Issuance	<ul style="list-style-type: none"> Issued at the time of application by authorized individual 	<ul style="list-style-type: none"> Issued only after successful completion of security vetting by TSA, which is estimated to take three (3) or fewer weeks from date of application
Cost of Issuance	<ul style="list-style-type: none"> No cost from FAA for issuance of student pilot certificate 	<ul style="list-style-type: none"> No cost from FAA for issuance of student pilot certificate
Form of Student Pilot Certificate	<ul style="list-style-type: none"> Paper student pilot certificate with no pilot photograph 	<ul style="list-style-type: none"> Plastic student pilot certificate with no pilot photograph
Student Pilot Certificate Privileges	<ul style="list-style-type: none"> Pilot with student pilot certificate can only conduct solo flight (i.e., exercise student pilot privileges) if, among other existing requirements, a CFI has endorsed both the student's paper pilot certificate and the student's logbook 	<ul style="list-style-type: none"> Pilot with student pilot certificate can only conduct solo flight (i.e., exercise student pilot privileges) if, among other existing requirements, a CFI has endorsed the student's logbook. Pilots who have been issued a paper student pilot certificate (before April 1, 2016) may continue to use their paper certificate until expiration date
Certificate Expiration	<ul style="list-style-type: none"> Valid for 24 or 60 calendar months after issuance, depending upon pilot's age 	<ul style="list-style-type: none"> No expiration date

IACRA = Integrated Airman Certification and Rating Application System

Fox Valley Sport Aviation Association
EAA Chapter 579
Membership Application or Renewal - 2016

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:

**Joe McBride
422 Arboretum Way
Oswego, IL 60543**

Chapter Membership Renewals for 2016 are now being taken.