



EAA Chapter 100
April 2017 Newsletter
<http://eaa100.org>

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EAA Chapter 100 is a nonprofit association involved in the promotion of aviation through adult and youth education, hands-on training, building and maintenance of experimental aircraft, and through community awareness programs.

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Reader submissions and comments are strongly encouraged.

EAA Chapter 100 Upcoming Events:

(Reference "Events" [on our website](#))

1. **Tuesday April 11th 1900-2100L -- [AOPA Air Safety Institute Seminar](#)**, 1900-2100L, Rochester Int'l Event Center. Nontowered Case Studies: What Went Wrong?
2. **Wednesday April 13th – IMC Club meetings are temporarily suspended.** (cancelled for now)
3. **Friday April 14th, 1900L. -- Chapter 100 Hangar Flying Event"**
 - o Jim Owens' Home
 - o 2504 14th Ave SW, Rochester [Map](#)
 - o Attendees: We invite everyone with an interest in aviation.
 - o The evening will consist of aviation enthusiasts enjoying themselves while doing some serious hangar flying.
 - o Program: Jim will tell us about the trials and tribulations of his Sonex project. He has made considerable progress in the past months and we all need to be there to cheer him on.
 - o Check <http://eaa100.org> for cancellations.
4. **Saturday April 22nd, 09:30 CDT -- WINGS program** presented by Derwin Hammond at the Regional Council of Carpenters, 6692 10th Ave SW, Rochester. [Map](#).
 - o Details on decision making for flying in mountain terrain considering the following: Weather, winds, mountain passes' both high and low, turbulence, density altitude, aircraft capability, survival gear, and emergency consideration.
 - o Video and slides included on all aspects of flying in different geographical areas including Alaska, West Coast, New England, and Rocky Mountain areas.
 - o To view further details and registration information for this seminar, [click here](#).
5. **Tuesday May 2nd – EAA Chapter 100 business meeting** at the Bears Den in Byron.
 - o Discussion and planning items are: Young Eagles, GA Party, Flight Breakfast and Tri-Motor event. If time remains it would be nice to start a conversation about the chapter's objectives, aim, intention, purpose, target, or goal. i.e. What we want the chapter to accomplish and how do we get there - long term and short term.
 - o Everyone is invited but only current members may vote on issues. Members are encouraged to arrive about 1730-1800 to eat. The business meeting will start at 1830. Eating is not required, but it's a nice way to thank the Bears Den for the use of their room.

6. **Thursday May 4th -- WINGS program** about BasicMed. Presented by Dick Fechter at the Regional Council of Carpenters, 6692 10th Ave SW, Rochester. [Map](#).
7. **Saturday May 13th -- Young Eagles Rally**. We will need all the help we can get. There is a "Link to YE Volunteer information at the bottom right of the YE website – Or click [here](#)."
8. **Saturday May 13th -- General Aviation Picnic/Party**
9. Sunday June 11th -- Spencer IA (SPW) Flight Breakfast 7-11am
10. **Saturday June 17th -- Prep for Flight Breakfast**
11. **Sunday June 18th -- Chapter 100 sponsored Flight Breakfast**
12. Wednesday June 21st – Fly-out. [41st annual Air Race Classic](#). Fly-out to Decorah to watch
13. **Sunday June 25th -- Wells (68Y)- Wings and Wheels - Fly-In Breakfast and Classic Car Show**
14. **Thursday-Sunday July 13th-16th -- Ford Tri-Motor Tour Stop**
15. AirVenture July 24-30
16. August 11-13 Spencer, IA (SPW) Doug Yost Aerobatic Challenge
17. **Saturday September 23rd -- Young Eagles Rally**. We will need all the help we can get.
18. **Saturday September 23rd -- General Aviation Picnic/Party**

Chapter T-Shirts are available at: https://stores.inksoft.com/experimental_aircraft_associatio
 These are only available to order before April 28th. Order your shirt(s) NOW! The link will close April 28th. We want them in time for our Young Eagles Rally. To do the bulk printing we need a bulk order so they can all be printed at once. We can reopen the store/website in the future if we have enough demand for another bulk run.



Lots of colors, sizes and styles. There are four different shirt options: short sleeve T with a pocket, short sleeve T without a pocket, long sleeve T (no pockets), and a hooded pullover sweatshirt. They are duplicated in two groups: one group is light shirts with black ink and the other is dark shirts with white ink. That way you know exactly what you are getting versus having the store determine which colors are too dark for black ink and which colors are too light for white ink.

It would be nice if chapter members working the flight line would wear the "Safety Green" (looks yellow to me) shirts. But this is not a requirement and anyone can order/wear any color and style they want. It would just be nice if we all had a chapter 100 shirt on during public activities. Members pay online but NOTE: When checking out it will ask for your address and then on the next page it will ask for "Shipping Method". UPS Ground is the default and you do not want that. Change the method to "Pick-up Inspire Ink by Images FREE". They will package individual orders in individual packages and put all these packages in one container for Jeff to pick up. We will have them available for you at our events.

Shirts are uni-sex and printing is done in Kasson.

New Flight Plan Forms. On June 5th, the new International Flight Plan (ICAO) flight plan format (FAA Form 7233-4) will replace the old flight plan form we are all used to. On this date, it is mandatory for all civil flights within the NAS to use the international format. Flight Service has modified the international format to accommodate enhancements to the fields on the form. [Simplified guidance for ICAO Flight Plans \(PDF\).](#)"

Leidos Flight Service has published an ICAO [Tip Card](#) and an updated version of the ICAO flight plan [Helpful Hints video](#). For more information, pilots are encouraged to check out this AOPA Pilot Information Center [video](#) about the ICAO flight planning form, and visit [AOPA's Flight Planner](#), which has a tool to assist with the selection of equipment codes and other technical questions. Pilots having difficulties filing a flight plan after June 5 should contact Flight Service (800/WX-BRIEF) for assistance.

Links

- [Crankshaft seal blowout! From AvWebs](#)
- [Surviving an Engine Fire. From Pilot Workshops](#)
- [SR-71 Blackbirds Over Hanoi](#)

Spring Flying from Avemco: Each spring, pilots who have hunkered down over the winter months, brush off the cobwebs and take to the skies again. So, it pays to remind ourselves that piloting skills aren't the only things that need refreshing. Our awareness of spring weather patterns and problems can also use an annual tune up. We asked award-winning CFI Thomas P. Turner to update his perennial spring safety advice in this month's *Avemco PIREP*, [Spring Weather](#). We hope you agree that it is worth repeating!

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