



EAA Chapter 100
November 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:

Please see our website at <http://eaa100.org> for all the details on our upcoming "EVENTS" which include:

- November 8, 2017, 1900L - IMC Club meeting
- November 10, 2017, 1900L - Hangar Flying Event at Dwayne Hora's Shop.
- November 11, 2017, 0900 – Seminar – "Toward Zero Deaths in Aviation."
- December 8, 2017, 1900L – Hangar Flying Event
- January 2, 2018, 1830L – Chapter Business Meeting.
- January 12, 2018, 1900L – Hangar Flying Event
- January 28, 2018, – Genera Aviation Banquet

Chapter Business Meeting. Started 18:30 on Oct. 31st at Byron's Bear's Den. 11 members present

- Elections: Our annual officer election will take place at the Dec. Chapter meeting. Nominations will be taken at our November Chapter meeting. All positions are open for nomination. Feel free to nominate a member for any position, or nominate yourself!
- Pens: We voted and approved the purchase of 500 pens that have our Chapter 100 name and our web-site printed on them. Their intent is to advertise the chapter.
- Young Eagle Dates for 2018: May 12 and Sept 22. (Made a note to ask Young Eagles how they hear about the rallies.)
- Flag. We voted and approved the installation of an American flag to be positioned between the A/D building and the new hangar at KTOB. Gordy Westphal is overseeing the project and reports there will be donations from outside the Chapter to complete this project.

New Members

- Gary Russel – EAA member since 1971, was a fuel control technician in the Air Force, rebuilt a Taylorcraft, taught high school aviation for 20 years, ready to do EAA volunteer work and enjoy our camaraderie
- Dave Holtorf – More on Dave later but he was an ATC controller, worked for Steinair and now has his own business as Davionics. He did a great job on some avionics for me last month.

Young Eagles Rally. Chapter 100 flew about 145 Young Eagles in September. Some comments back from the Rally:

- “Hey, Dick. It Is me, Brad, and I took a flight in your Glasair last weekend. I was wondering if you knew what I do now that I have finished the 3 chapters in sportys learn to fly course. It says that I have a free flight lesson, but I don’t know what to do....., that flight was one of the most memorable things of my life so far. Thank you for that. If you ever go up on a good day, and have an empty right seat, just give me a holler haha.”
- “I had a banner flight experience with Young Eagles. I flew 18 in 6 flights. That is a record! Each flight was about 25 minutes from start-up to shut-down. Having a Plane Captain bring the YE out to the plane and taking the ones who just flew back to the staging area worked great. Just thought you should know. Art”

NOTAM FAQs:

Q) What is the purpose of a GPS NOTAM?

A) To identify an area of coverage that may be affected by unreliable GPS signals.

Q) What does the NOTAM format look like?

A) See examples in the FAA Order 7930.2, Notices to Airmen; the Advisory Circular; and samples on the e-NOTAM II (ENII) website.

Q) How do I access NOTAMs on the FAA website?

A) They are fully accessible via NOTAM Search (see reference slide)

1. A search can be conducted on “location”, “free text”, “geographical radius”, or “flight path”.
2. Historical NOTAMs can be seen using the “archive” function:
 1. The NOTAM history goes back five years.
 2. You must provide a specific location on a specific date.

Q) Why do all NOTAMs have a start/stop time?

A) Until Further Notice (UFN) and With Effect From (WEF) have been replaced with the ICAO Start of Activity/End of Validity.

Q) When is the term “PERM” (permanent) used as the End of Validity?

A) When NOTAM content is to be published in the U.S. Chart Supplement or other publication.

Q) What is the difference between the Aeronautical Information Service (AIS) 24x7 NOTAM office and the U.S. NOTAM Office?

A) The USNOF is charged with monitoring the NOTAM System compliance with the criteria and procedures set in the 7930.2. Whereas the AIS office is responsible for originating FDC NOTAMs for revisions to instrument flight procedures.

For a complete look at the NOTAM system, how it works, how we can service you better, and what NOTAMs are in effect for your flight today, go to:

Internet Resources:

FAA Safety Team: www.faasafety.gov

NOTAM Search: <https://notams.aim.faa.gov/notamSearch/>

National Flight Data Center Homepage: <https://nfdc.faa.gov/xwiki/bin/view/NFDC/WebHome>

Flight Service Homepage: www.faa.gov/go/flightservice

Flight Service Flight Briefing Website: www.1800wxbrief.com

FAA Website: www.faa.gov

Current Temporary Flight Restrictions: <http://tfr.faa.gov>

Flight Service ENII System: <https://notams.aim.faa.gov/en2/>

GPS Notices: https://www.faasafety.gov/SPANS/notices_public.aspx

FAA Documents:

The Aeronautical Information Manual (AIM) contains important NOTAM governance for pilots.

FAA Order 7930.2, *Notices to Airmen*, provides guidance for FAA users.

[Advisory Circular \(AC\) 150/5200-28](#), *NOTAMs for Airport Operators*, provides information to the airport operator.

[FAA Order JO 7340.2G](#), *Contractions*, contains guidance on appropriate abbreviations for NOTAM writing.

Portions of this Notice were provided by Lynette Jamison of the US NOTAM Governance and Operations Branch.

Links:

- [Pilot's aviation app directory for iPads and iPhones](#)
- [FAA issues AD for Ameri-King ELTs](#)
 - I trashed one of those ELTs but if anyone wants the 1-year-old batteries, I kept them for you.
- AVweb on [Healthy Pilot](#)
- AVweb on [IFR Practice Approaches and more videos](#)
- AVweb on Safety Alerts Focus On [Runways](#)
- AOPA and [ATC Privatization](#)
- [Tanis tips on cold weather flying](#)

Night Flying Videos – no more DST and more DARK, good training here from AOPA

Award-winning instructor offers night-flying tips

Find out why Zoan Harclerode, the AOPA Flight Training Experience Award National Best Flight Instructor for 2017, recommends pilots learn to "see in a different way at night" to increase situational awareness. [Read more](#)

Seize the night

The diminished daylight of fall and winter poses challenges for pilots trying to keep an active flight schedule, but instrument pilots and instrument-rating trainees shouldn't let the darkness dim their determination. [Read more >](#)

Dark outside? Be vigilant at night

On a dark, foggy night in Providence, Rhode Island, one wrong turn on a taxiway set off a series of dangerous, mistaken assumptions by an airline crew and the tower controller. Learn how a serious accident was averted in this AOPA Air Safety Institute animation.

[Watch the animation >](#)

Food for thought

You're taking friends up for a night sightseeing flight. During preflight you discover that the landing light no longer works. Can you fly at night without the light? The AOPA Air Safety Institute's Hamburger Hop at Night quiz has the answer. [Take the quiz >](#)

I guess no one noticed that I forgot to do an October newsletter. Doesn't anyone look forward to reading these?

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