



EAA Chapter 100

February 2015 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 January 2015 meeting minutes

- The meeting was called to order shortly after 7:00 PM by President Elect Jeff Hanson. 13 members present, including two new members- Brian Pollak and Derwan Hammond.
- **Banquet:** We will again join with the S.E. MN Flying Club at Willow Creek Golf Course on Feb. 21st at 6:00. Dwayne Hora is coordinating for Chapter 100.
- **TV:** Gordy arranged for the purchase and installation of a TV at the AD building; Sonny donated the mounting bracket and antenna.
- **FAA Center Tour:** Dick F. & Derwin H. talked about arranging a tour of the FAA Center in Farmington on a Saturday; yet to be determined.
- **Lathe & Tools:** The lathe and related tools, donated to the Chapter by Walt Mount, have been relocated to Dwayne Hora's place. Any member can contact him about using them.
- **Member Aviation Bio.'s :** We have discussed, in the past, having members share their aviation history/inspiration with the Chapter. Tom Hall has offered to submit his soon.
- **Board Meeting:** A Board meeting will be scheduled in early Feb. to discuss the Pancake Breakfast, our Chapter's Mission / direction and anything else deemed pertinent.
- The meeting was adjourned short before 8:00 PM.
- Dick Fechter presented several videos from the monthly offering from EAA, including a nice piece on flying in Alaska.
- Treats : Tom Hall provides the meeting treats

February Board of Directors (BOD) Meeting is set for **THIS TUESDAY**, 1830 in the back room at the Bears Den in Byron. BOD meetings are to discuss the business of EAA Chapter 100 such as planning the flight breakfast and other activities. All members are invited to attend.

February Banquet Details

- **PLEASE**, if you plan to attend, send an **RSVP** email with your name and guest names to semfc.secretary@gmail.com. The cost will be \$30 per person and is open to members and their guests. We are having this in conjunction with the South East Minnesota Flying Club.
 - Date: February 21st
 - Place: Willow Creek Golf Course

- Timing:
 - 5:30 PM – Social hour (cash bar)
 - 6:30 PM – Dinner
 - 7:30 PM – Speaker
- 8:30 – 10:00 PM – Socialize (cash bar)
- Speaker is Brian Huberty, an employee of the U.S. Fish and Wildlife Service in Hastings, MN.
- Presentation – a combination of two of Brian’s presentations
 - “Whoopers to Unmanned Aerial Vehicles”; how the U.S. Fish and Wildlife Service uses aircraft ranging from ultralights to lead Whooping Cranes, unmanned aerial vehicles for habitat assessment and counting ducks with Kodiak turbine airplanes across North America.
 - “Birdstrike! (or as birds call it, Planestrike)”; an overview of where and why birdstrikes occur.
- If you know someone or a business that would donate for door prizes, please email semfc.secretary@gmail.com.

Member Bios

New for Chapter 100 is biographies of our members. I’ve started a biography web page at http://eaa100.44rf.com/members/member_bios.htm. I’m hoping all members will submit their bios.

Our Secretary/Treasurer, Tom Hall, volunteered to be the first of what I hope to be biographies (mostly aviation) of all our fellow Chapter 100 members.

This a mostly aviation related auto biography of **Tom Hall**. I was born in 1950 and raised in the Twin Cities suburb of New Brighton. Following high school (Mounds View) I moved to Rochester to live with my grandmother and attend the then Rochester Community College. I worked at Tyrol Ski Shop and painted houses for several years. I spent a year in Aspen followed by a year cooking on the off - shore rigs in the Gulf of Mexico. I returned to Rochester in the early 1980’s. In 1985, I began a 27 year career at Charter House; retiring in 2012 as its Marketing Director. I met Leslie through the Traverse Ski Club; we married in 1989.



Now the aviation part. My influences were certainly my father who flew new Grummans (F-4, F-6, F-8 and others) from the factory in Bethpage, NY to the aircraft carriers in San Diego. My uncle was a Northwest Airlines pilot who had the distinction of being the first Northwest captain to go to Cuba. It was a Minneapolis to Detroit run in 1971, diverted by a gentleman with a gun! At age 17, I became aware that one could go to Osceola, WI to make a parachute jump. With my father’s blessing and authorizing signature I went and jumped; pretty exhilarating! When asked if I would like to make another jump (something I had not thought of) I did and accumulated about 300 jumps in the 1970’s, in Osceola, Stanton and Dodge Center (we were granted space in the same hangar our Chapter currently owns.) In the early 1970’s I joined S.E. MN Flying Club and

logged about 40 hours in a Cessna 150; never took the check ride. I bought a hang glider, again in the early 1970's, flying mostly in Nelson, WI. I flew that hang glider from the top of Jackson Hole ski resort, in the winter with skis as take-off and landing gear. I had to sign waivers for the ski resort and the power company! In the mid 1990's I joined the Minnesota Soaring Club, logging about 40 hours. I flew gliders in Reno (Stead), Maricopa, AZ and in Calistoga, CA as I was traveling in those neighborhoods.

In 2002, while at Oshkosh, Leslie and I were intrigued by gyroplanes. Rides were being offered in Fond du Lac. The gyro was the RAF 2000; the one we were interested in. I made sure Leslie got the first ride. When she landed and got out of the gyro she said "Can we get one of these? " After a brief pause I said "If you insist". The kit arrived a few months later. The build time was about 18 months followed by lessons in IL and AR. We have been flying it for the past 10+ years and have 200 hours of very fun and incident free flying.

Free Safety Seminar:

- **Monday February 9th** with disorientating vertigo chair rides starting 1800L (6:00pm) and the formal training starting about 1900L (7:00pm)
- **Program:** Vertigo or Spatial Disorientation training using the spinning vertigo chair. Plus a discussion about operations out of non-towered airports.
- **Sponsored by** our own Derwin Hammond and Jay Flowers from the FAASTeam out of Fargo ND
- **Sign up** is available on the FAASTeam website, http://www.faaafety.gov/SPANS/event_details.aspx?eid=60184&caller=/SPANS/events/EventList.aspx?zip=55920&rad=50
- **Location of Seminar:** Carpenters Training Center 6692 10th Ave SW, Rochester, MN 55902. Enter the building through the front door located at the center of the parking lot. Signs will be posted to the seminar room. [View Map](#)
- Basic and Advanced WINGS Credit Applicability: See the FAASTeam [website](#) for specific credits.
- For more information contact:
 - Derwin Hammond
 - Phone: (507) 365-8186
 - derannah@msn.com



This is a copy of the thank you card we received from the Vi Kapler Family:



Links to some interesting information and videos.....(click on the underlined heading)

[Learn & Earn Safety Challenge](#): The AOPA Air Safety Institute is offering a fun and engaging way to reward pilots for learning to fly safely! By taking the safety challenge we'll match you up with a suitable ASI online course, Accident Case Study, or Real Pilot Story based on your experience, the way you fly, and the way you'd like to fly if you had the chance. What's more, you'll be automatically entered to win the Learn & Earn Safety Challenge quarterly prize. Every additional completion gives you an additional chance to win.

[Light Plane Maintenance Magazine](#)

I'm not sure how good this magazine is, but I thought I'd give you all the link in case you are interested. Currently they are including a "40 Top Maintenance Tips" free with subscriptions.

[ATC Mic'd Up! "Straight Talk"](#)

For the Jan/Feb 2015 edition of *FAA Safety Briefing* we turned the "mic" over to various air traffic controllers — the people who keep us safely separated — and boy did they have a lot to say! From tips on truly understanding the airspace in which we fly, to suggestions on how to effectively communicate with the tower, "Straight Talk: Featuring Air Traffic Control" provides great insight into the world of ATC.

[Cirrus SR22 Chute Deployment in Pacific](#)

The pilot of a Cirrus SR22 is safe after successfully ditching the Cirrus he was flying 250 miles short of Maui. It sounds like he could not get some of the fuel in the ferry tanks to transfer. A Cirrus Aircraft representative told *Flying* that the pilot was ferrying the airplane from the West Coast of the United States to Australia when the ditching occurred. Flight tracking sites show the airplane, N7YT, is registered to Cirrus Aircraft. The flight departed from Tracy, California, headed for Kahului, Hawaii. The SR22 had flown for 14 and a half hours when it was ditched.

[Ground Loop Lessons](#)

[How Lycoming Builds Aircraft Engines](#)

[Five Landing Fixes](#)

[The Art of Crashing](#)

[Bush Flying in Alaska](#)

[How they moved the A-12 from the factory in Burbank, CA to Area 51 \(Skunk Works\)](#)

[Amazing Tales of SR-71 Blackbird Plane](#)

SR-71 pilot Col. Buzz Carpenter recounts the aircraft's power and majesty. The aircraft flew missions around the globe at speeds above Mach 3 and altitudes of 85,000 feet or more. Although its many contributions to national security will never be fully revealed to the public, this incredible plane holds many world aviation records for its speed and altitude.

2015 Airshows:

- Thunderbirds <http://afthunderbirds.com/site/2014/12/09/usaf-thunderbirds-release-2015-show-schedule/>
- Blue Angels <http://www.blueangels.navy.mil/show/>
- May 9-10: Davenport, IA <http://quadcityairshow.com>
- June 27-28: Mankato, Minn.
- July 4-5: Eau Claire, WI <https://www.facebook.com/pages/Chippewa-Valley-Airshow/223566653691>
- August 8-9: La Crosse, Wisc.
- July 25-26: Fargo, ND <http://fargoairsho.com>

Please send questions and comments about this newsletter to newsletter@EAA100.org.