



Volume 14 Issue 1
February 2011

EAA Chapter 39
Rapid City, SD
www.eaa39.org

FLYBOY NEWS



EAA After Christmas Party

by Betty Schindler

The annual EAA After Christmas Party was held once again at the Elks Club. There were about 50 people in attendance.



The main speaker was the guy in the pilot suit, sunglasses and hat. If you don't recognize this distinguished gentleman, it is none other than our very own Darrel Sauder, retired United Airlines Pilot.



The Chapter gave away door prizes of EAA 2011 calendars and 4 grocery store gift certificates. Also Jenny Behlings donated a toy stuffed airplane. Two people were given Kit Planes. They were won by Al Neal and Pete Shouldis. We expect them to be flying by next year.



This was a very good turnout and thanks to all who came. Hope to see you all again next year.

General Aviation Caucus

What's at Issue

U.S. Representatives Sam Graves (R-MO) and John Barrow (D-GA) have re-established a General Aviation Caucus in the U.S. House of Representatives. The General Aviation Caucus is open to all members of the U.S. House of Representatives regardless of party affiliation and committee assignments. In the previous Congress, the caucus had more than 135 members. It is the goal of Reps. Graves and Barrow, the caucus co-chairmen, along with general aviation industry groups to ensure that the caucus has a large membership to draw upon to highlight important issues facing the general aviation industry.

Industry groups include the Aircraft Owners and Pilots Association, Experimental Aircraft Association, General Aviation Manufacturers Association, National Air Transportation Association, National Business Aviation Association, Alliance for Aviation Across America, Air Care Alliance, Commemorative Air Force, Recreational Aviation Foundation, Antique Aircraft Association, and International Council of Air Shows.

Why It's Important

The purpose of a congressional caucus is to bring members of Congress and their staff together in support of general aviation by holding regular meetings on issues affecting the industry. Regular briefings will be held on issues such as legislation to reauthorize the FAA, the Large Aircraft Security Program, and aviation security, among others.

What to Do

Contact your representative either by telephone or in writing. For House contact information and a sample letter to send, go to

http://www.eaa.org/news/2011/2011-01-12_caucus.asp

Ed. Note: Kristen suggested I make the pictures larger; I'll try to do that in future editions. In the meantime, you can use the zoom feature in the toolbar at the top of the screen.



President's Column, February 2010

If you missed the annual Chapter "after Christmas" Christmas party, you really missed something. The event was well organized thanks to Rick Belsaas, Jerry Petersen, Milo and Betty Schindler. There were door prizes, presentations and a guest speaker. One of our own members, Darrell Sauder, gave a presentation on his experiences flying for a major airline. He was decked out in his uniform, and he showed up with his flight bag full of humor and tales from his time flying. Thank you so much to Rick, Jerry, Milo, Betty and Darrell for making the event a success. This will be tough one to top.

Also we need to remember to thank Molly Benkert for taking on the newsletter responsibility. I for one appreciate her willingness to be volunteered for the position. We all need to help her by providing her with material for the newsletter. We would love to hear stories, see old pictures, adventures or anything aviation related. Submit the material to Molly and see what she can do.

The dead of winter does not make me wish to be out in the shop building, but at least I don't have to mow the grass on the strip for awhile. But the days are getting longer and soon spring will be upon us. Now is a good time to research that next cross country flight. Practice flight planning to a distant destination. Brush up on weather reports and forecasts. Before you know it, the grass will be green and it will be time to get out and explore.

As we look forward to another year, remember to tell us what you think. If you have ideas for meeting programs, let me know. If you have an idea for an event, let me know, I will help you form a committee to be the chairman of.

David Utter
President, Chapter 39

Treasurer Report

1-18-11

Balance brought forward.....\$1403.32

Income:

dues X 31.....500.00

silent auction.....327.00

Christmas dinner.....1077.00

Expenses:

Christmas party

calendars.....18.00

gift certificates.....100.00

Sauder—gifts.....82.00

Elks Lodge.....1010.82

EAA insurance.....321.00

Balance on hand1775.50



From Tim McDermott: two sterling citizens helping fit a windshield to my project

Chapter 39

Officers

President

Dave Utter

Vice President

Marty Larson

Secretary

Jerry Peterson

Treasurer

Milo Schindler

Volunteers

Newsletter

Molly Benkert

Web Editor

Daniel Peterson

Young Eagles

Gary Schroeder

Activity Cord.

Darrel Sauder

Tech Advisor Randy Daughenbaugh

Feb. Goofy Pic.



Write a Caption...

Send in your caption for this picture or send another picture to teachmolly@gmail.com. Favorites will be published in the next newsletter.



Read the story of the first aircraft landing 100 years ago.

http://sfist.com/2011/01/18/happy_100th_birthday_naval_aviation_1.php



Welcome to one of our newest members, Dan Moudree. At my request, he sent the following bio: *Have been an EAA member since Chapter 837 took me under their wing in 1996. I was finishing my private license. It was the beginning of a long and joyful relationship. Over the years I served in various officer capacities, enjoyed many pancake breakfasts, gave many Young (and old gray) Eagle flights. We enjoyed picnics in mountain strips and fly-in camp outs in Idaho's wilderness back country. A gaggle of us made trips to Oshkosh and others Arlington. A group of us got together and rebuilt an Experimental open cockpit Hatz Bi-plane. We stripped down to a bare frame and built it back up. It us took a few years, but it still flies today. Am also a member of AOPA and a QB. Am looking forward to getting to know everyone at EAA Chapter 39 and proudly wear the patch of the Black Hills.*



This site has a lot of good information; if you haven't done so already, check it out.

<http://www.sdpilots.com/>

Secretary Notes, Feb 2010

Jerry Peterson

The monthly Chapter 39 meeting was called to order by President Utter at 7:05 PM. Guest speakers from Ellsworth Approach Facility (Dakota Air Traffic Control Facility) were introduced by Darrel Sauder. Sgt Matt Shea presented information about the facility, call up procedures, traffic movements, and B1B procedures in the area. An active question and answer period followed his presentation.

Thank you chapter members for your enthusiastic participation, to Sgt Shea and his supervisor for their presentation, and to Darrel for setting up the program.

Following the presentation the members discussed the upcoming Christmas Party to be held at the Elks Club at 5:00 on Jan. 8th. RSVP to Rick [braids01@gmail.com] or call (390-2352) before Jan. 4th. Darrel Sauder will speak on his airline experiences.

Rick Belsaas stated that Les at L&D has a cub wing with a cracked spar and thought refurbishing it might be a project of interest to some chapter members. He will work with Les to see if it can be coordinated with Les.

A discussion was held regarding the need for a chapter newsletter editor. There hasn't been anyone express an interest in doing this so far. Darrel has a person he says will do it for a small fee and that was discussed. It was decided that we would bring it up at the Christmas party in hopes that someone's spouse would come forward to urge a member to take on the challenge. Darrel made a motion that we give a gift certificate to Kristie in thanks for her efforts with the newsletter. The motion was seconded and passed.

Dan Benkert discussed his experiences weighing his Starduster II during the project updates portion of the meeting. Scott Christensen informed the members that he and Richard had purchased scales that chapter members can use for a nominal fee.

Dues are due. \$15

Meeting concluded with Christmas cookies from Dave Utter. Thanks Dave.

Upcoming Events

Feb. 5-6, 2011 [Lake Winnebago Fly-In](http://www.eaaul41.org), Oshkosh, WI <http://www.eaaul41.org>

Feb. 8, 2011 [Chapter 39 Monthly Meeting](#) 7 pm at the Airport Clubhouse

Feb. 11-13, 2011 [A play based on Nellie Zabel Willhite's Flying](http://www.journeymuseum.org) at the Journey Museum <http://www.journeymuseum.org>

Feb. 27, 2011 [Our own Norma Kraemer will be presenting a brief summary of SD's first 100 years of flight](http://www.journeymuseum.org) 2 pm at the Journey Museum <http://www.journeymuseum.org>

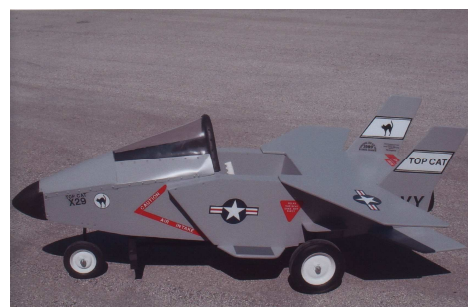
March 6-8, 2011 [Upper Midwest Aviation Symposium](#), Minot, ND

March 19, 2011 [Women in Aviation Day](http://www.funplacestofly.com/events/eventdetails.asp?EventID=11519), Houston, TX <http://www.funplacestofly.com/events/eventdetails.asp?EventID=11519>

March 29-April 3, 2011 [Sun 'n Fun Fly-In](http://www.sun-n-fun.org), Lakeland, FL <http://www.sun-n-fun.org>

May 21, 2011 [Armed Forces Day Fly-In](http://pwam.org), Pueblo, CO <http://pwam.org>

June 3-4, 2011 [National Biplane Fly-In](http://www.nationalbiplaneflyin.com), Freeman Field, Junction City, KS <http://www.nationalbiplaneflyin.com>



Remember to sell your packet of raffle tickets for the TOP-CAT.

The RANS Project

By Dan benkert

A few years back, Molly found a light sport RANS S12XL that had been crashed in Amarillo, TX. She thought it would be a good airplane for me to fly as I got older, plus my daughters and grandkids might learn to fly it as well. I was surprised and skeptical when she said if I thought I could rebuild it, I should go buy it. The 3-day trip with the Dodge pickup pulling my flatbed trailer was mostly uneventful.



I was under the gun with this one because it was September, and by FAA rules I had to get it into flyable condition by the end of January. I rebuilt and recovered the left wing, the left flap, the left aileron, and did hundreds of other little chores needed to present it to the FAA for inspection and certification. (It turned out to be one of the last airplanes signed off by Dan Walsh; he had gone west far too soon.)



After the approval I pulled the wings for storage purposes and waited for the grandsons to come for the summer. The 3 of us had a great time reassembling it for the hoped-for first flight.



It was a major disappointment when it failed to start. The summer was over by the time I discovered a hidden ground problem had toasted both electronic ignition modules. It wasn't anything \$1200 wouldn't fix, so we now have high expectations for getting airborne when the boys arrive again this coming summer



I really want this to work, because I got more family involvement with this project than with anything else I had previously done and that is very special.



We continue to solicit *Spotlight on Pilot* articles, but would like to expand to include *Spotlight on Projects* (especially for those who are unable to attend meetings.) If you're willing to contribute pictures and/or text, please e-mail teachmolly@gmail.com.

Darrel Sauder's A Safety Note will be back next month. He has been on vacation.

Cool Links

The X2 Coaxial-rotor Helicopter

Submitted by Al Neal

Last month, Sikorsky tested its X2 coaxial-rotor helicopter and achieved a speed of 260 knots. For those of you not versed in ancient maritime and aviation speed units, that makes this particular helicopter the fastest on the planet by about 100 of such knots. Check out the video.



X2 Technology® Demonstrator

<http://devour.com/video/worlds-fastest-helicopter/>



The P-791 Hybrid Airship

Submitted by Al Neal

<http://www.dump.com/2010/12/05/lockheed-martins-hybrid-air-vehicle-video/>

<http://www.military-heat.com/91/p791-hybrid-airship-project>

The 1950s Comet

Submitted by Doug Bodine

a virtual tour of the cockpit

<http://www.kenmcbride.com/comet/index.html>

And another link about the restoring of the Comet:

http://www.seattlepi.com/local91023_ccomet14.shtml

The U.S. Naval Museum

Submitted by Dan Benkert



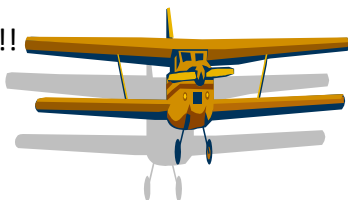
<http://www.cdsg.org/forums/viewtopic.php?t=337>

We all enjoy these links. Please send me any interesting links you come across.

teachmolly@gmail.com

Classified Ads

Add Space Available!!



For Sale...New 36'x42' Miracle Truss Hangar, located at Hot Springs Airport. Heated, bifold door and paid 40 yr lease, which can be re-negotiated w/ city \$65,000. Larry McIntyre 605-484-3571

Continental 0200, disassembled, cam shaft and followers are yellow tagged. Crank shaft magnifluxed and mics to factory specs. 2 cylinders serviceable. Case and all parts clean. No accessories. \$3000.00 Milo Schindler 605-381-1600

New Editor

By Molly Benkert

As you all know, Kristen has resigned from her job as the Flyboy News editor to devote more time to her education and family. The time and effort she put into this paper was greatly appreciated! It's going to be difficult to meet her standards, but I'll do my best.

If you know of anyone I inadvertently left off the e-mail list, please let me know. I would appreciate it if you would continue to submit items of interest to me. Please let me know if you have any new ideas for the Flyboy News. Send to teachmolly@gmail.com

Many thanks to Kristen! I know she'll continue to be a big help to me.

Molly Benkert
Chapter 39 Newsletter Editor