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NEBRASKA IOWA

# News!

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## February Newsletter

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### January Program Highlights Harrier AV8B Aircraft

Our January program was presented by Rod de Zafea, a former US Marine Harrier pilot. The Harrier is a V/STOL, vertical/short takeoff landing, ground attack aircraft. Rod has many hours behind the controls of the Harrier, and conveyed a great deal of respect for the



aircraft during his presentation. The Marines are the only US service which uses the aircraft today and it is both ship and land based. Tactically it is used for close air support, air interdiction, armed reconnaissance, and FAC (Forward Air Control). The Harrier is a single seat (trainers are two seat) typically operated from small carriers, amphibious assault ships, and simple forward operating bases. It is armed with a 25mm cannon mounted in a pod under the left side of the aircraft while 300 rounds of ammunition is in a pod on the right side. Additionally it can carry

rockets, air to air missiles, guided and unguided bombs, as well as four 300 gallon drop tanks as part of its payload. Fully loaded, the aircraft weighs approximately 32,000 lbs, can climb at 14,000+ ft/min, and operate within a combat range of 300 miles at a speed up to mach 1. Once the F35B is fully deployed in 2012, the corps plans to



phase out the Harrier. That will leave Italy and Spain as the only countries operating this version of the aircraft. Rod's presentation affirmed that the U.S. still has many lethal offensive military threats in our arsenal. We thank Rod for his time and willingness to share his experiences.

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## February 2013 Meeting

The February meeting will be held on the 11th at 7:00 p.m. in Hanger One at Millard Airport. Our President, Tom Mann will be presenting a talk on Composite Construction. Please plan to attend.

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### Minutes of the January meeting

The meeting was called to order by President Tom Mann at 19:07. There were 39 members and 2 guests present. A

motion was made and the minutes of the December meeting were accepted.

**Treasurers Report:** Treasurer Ed Haffke reported that he did not have the figures, but we have more money than we did last month. His report was accepted by the members.

**Membership Coordinator:** Craig Vinopal reported that member dues are due for 2013. If you want an updated picture for the new roster being created contact Dick Austin.

**Young Eagles:** Dale McClure and Lester have agreed to be coordinators of the Young Eagles program. A big thanks and round of applause was given to Kathy Callahan for her past service as coordinator.

**Tech Counselor:** None. Mike Howard was presented with an award for his past Tech Counselor services to the chapter.

### Social:

- There will be a chili / potluck at the Wahoo hanger at a date to be determined.
- Gary Parker provided the drinks for the meeting.
- Dale McClure's wife provided cookies for the meeting.
- It was decided to dispose of four cases of very old soda.

**Tool Committee:** Doug Humble reported that all tools are accounted for and listed on our website.

### Builders Reports:

- Chris Halfman is presently working on his RV-7A canopy.
- Dale Botkin has purchased a partially built RV-7A and is working on the wings.
- President Tom Mann reports slow going on his LongEZ project.

New Business:

- discussed that the Council Bluffs CAF chapter may help in that showing. A date has not been discussed as of today.
- The “Velocity Channel” is a great source of aviation television as is “The Aviators” on NETV Sundays.
- Don Myer reports a friend is buying an SR-22 and is looking to hire a full-time pilot.
- T.W. stated we have an unreliable computer and projector and he would like to see the club improve on what we have.

The meeting was adjourned at 21:00.

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### **President/CEO Craig Fuller Leaving AOPA**

By Robert Goyer / Published: Feb 28, 2013

The Aircraft Owners and Pilots Association (AOPA) **announced this morning** that association president and CEO Craig Fuller will be leaving the organization. The release quoted AOPA Chairman of the Board William C. Trimble III as saying that the organization would immediately start the search for a replacement. Read more at <http://www.flyingmag.com/news/presidentceo-craig-fuller-leaving-aopa?>

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Are your 2103 dues Paid? Make sure that you don't get dropped from the Chapter mailing list.

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### **Five Aviation Apps You Can't live Without**

AOPA columnist, Benet J Wilson has provided a list of five apps that members have said they could not live without. This is not a recommendation of any app.

**NAV Trainer Pro** (\$4.99 on iTunes &

Google Play) - This app serves as a tool for instrument and student pilots along with flight instructors, that helps them practice and teach the use of aviation navigation. It includes VOR, HSI, RMI, ADF, DME, and ILS simulation.

**My Radar Pro** (\$1.99 on iTunes) - An excellent iPhone and iPad app that shows animated weather at your location. For \$2.99 you can add a hurricane tracker.

**PocketFMS Easy VFR** - (Free in iTunes and Google Play) - This app allows users to create detailed flight plans on a computer, save them to Web storage, and load them on any mobile device. It provides route planning, weather, and notams, and computes performance, weight and balance, and fuel consumption.

**XCSoar** (Free in Google Play) - This smartphone and tablet app is a tactical glide computer for glider pilots, paragliders, and hang gliders.

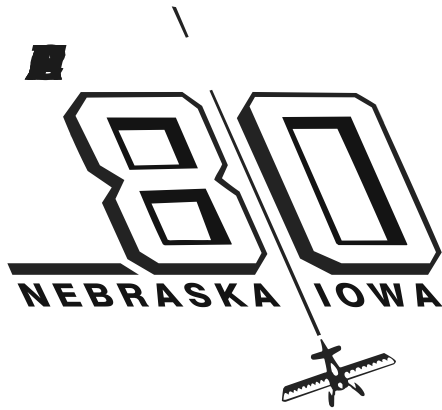
**Aviation W&B Calculator** (\$9.99 in iTunes) - This app does weight and balance calculations easily and quickly. The app currently has templates for 165 aircraft, ranging from the Beech Baron to the Stinson 108-1. Users also have the option to build their own aircraft templates.

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### **The Open Canopy Of Quotes**

If God had meant for man to fly, he would of given him more money.  
Anonymous -

Good judgment comes from experience and experience comes from bad judgment. - Anonymous -



Experimental Aircraft Association  
- Chapter 80 C/O Hangar One  
12916 Millard Airport Plz.  
Omaha, NE 68137-4280

### **PIREPS Nebraska Dept of Aeronautics**

- York Airport (JYR), EAA Chapter 1055 Fly-In breakfast (free will donation) on the 1st Saturday of every month, 0800-1000.
- Crete Airport (CEK), EAA Chapter 569 Fly-in breakfast on the 3rd Saturday of every month, 0800-1000.
- To report any tower with lights burned out contact [www.http://oeaaa.faa.gov](http://oeaaa.faa.gov). Go to light outage reporting under "Information Resources." or call 1-877-487-6867.
- Jun 14, 15, 2013—Holdrege (HDE) Fly-in. More info to come.
- Oct 13 - Columbus Airport. Fly-in Breakfast 0700 to 1200. EAA Young Eagle rides. For more info contact Mark Cozad 402-276-5284.
- Oct 20 - Sidney, NE 0700-1200 Western NE Community College is holding its annual fly-in breakfast. PIC eats free. For more info John Keever 308-254-7448.

### **EAA SportAir workshops: March 23, 2013, Watsonville, CA**

#### **Courses offered are:**

- Composite Construction (2 days, \$349\*)
- Electrical Systems & Avionics (2 days, \$349\*)
- Fabric Covering (2 days, \$349\*)
- Sheet Metal Basics (2 days, \$349\*)  
(\$389 Non-member \*)
- What's involved in Kit Building (Saturday evening only, \$25, may bring up to two family members). For workshop info go to: <http://www.sportair.com/workshops/> and select the workshop you are interested in.