



EAA Chapter 1414

LEADING EDGE

June, 2011

May Meeting

Scott Fohrman was guest speaker at the May Meeting. Scott is an aerospace engineer, a private pilot, a homebuilder, when not working with FAA aircraft certification. He was speaking as a fellow homebuilder, alerting us to the dangers of "dynamic aero elasticity" or as commonly known - flutter. He showed some pretty spectacular videos of aircraft losing pieces to flutter.

Scott offered some advice for homebuilders and restorers., including:

Avoid modifications or repairs that change stiffness, control cable tension, or weight distribution.

Do not mess with control surface balance.

Never exceed Vne.

If experiencing flutter, slow down immediately!

Load the Gs.



June Meeting

EAA Chapter 1414 will host the Poplar Grove Aviation Scholarship Awards Ceremony during its June meeting. Featured among the recipients is Matthew Davis, who was selected to receive the Chapter 1414 scholarship. Matthew is a Marine veteran of two tours in the Middle East. The award ceremony will be held Tuesday, June 14 at the Vintage Wings & Wheels Museum. The meeting begins with supper at 5:30 PM and the program at 6:30 PM. Everyone is welcome. Seven \$500 scholarships have been awarded for the 2011 Poplar Grove Aviation Education Association Scholarship Program. There were 16 applications, and the selection process was difficult.

The Scholarship Recipients are:

EAA Scholarship:	Matthew Davis, Rockford IL
Jack Wolf Scholarship:	Sean Rehberg, Loves Park IL
Janet Burow Zangs Memorial Scholarship:	Genevieve Clemens, Caledonia IL
PGVWWM Scholarship:	David Brown, Chicago IL
PGVWWM Scholarship:	Nikola Kulijanin, Rockford IL
Thomas Family Scholarship:	Lucas Heir, Rockford IL
Thomas Forys Memorial Scholarship:	Paige Porter

Chapter 1414 members are asked to wear their nametags to help us in making all the guests that are expected feel welcome.

July Meeting

The guest speaker for July will be a representative from Cirrus Aircraft. The meeting will be in the Vintage Wings & Wheels Museum. Supper is at 5:30 PM and the meeting is at 6:30 PM.

EAA Chapter 1414 Pancake Breakfasts

EAA Chapter 1414 is hosting monthly pancake breakfasts again this year on the second Sunday of each month from May until October. The hours are 7:00 AM until 11:30 AM. Frank Herdzina will again be hosting us at his hangar. We need volunteers to help in all areas. There will be a sign up sheet at the next meeting, or you may contact Glenda. Call 815-544-0215 or email mayge46@frontier.com.

In addition, Young Eagle Rallies will be held during the pancake breakfasts on June 12, August 14 and October 9. Pilots, planes and ground crew will be needed for these events. To volunteer for Young Eagles contact Ed Myers at e.j.myers@comcast.net. For more information about any of these events, call Glenda.

Flag Day

After our pancake breakfast on June 12, the Museum will present a Flag Day ceremony at 2 PM followed by a memorial service for Pat Packard, aviation artist and pioneer. (See page 3.)

Pancake Breakfast May 8, 2011

Perfect Day for a Fly-in!



Chuck Jansen flew our first
Young Eagles of the year.
Ed Myers coordinated.



Our Wonderful Volunteers: Some new faces joined some regulars! Pictured L to R: Gene and Janet Kujawa, Craig Day, Nancy Slack, Kip Kirkland, Dean May, Kerry Peters, Ann Galster and Frank Herdzina.



Going, Going, Gone!

Lee Hilbert's Annual Float Plane Launch

On May 8, using a technique and trailer of his own design, Lee takes to the air to begin this year's float plane season, thrilling the spectators.

Happy Landings,
Lee!

(Photos by Bill Moses)



!!!Events!!!
Sunday, June 12, 2011

Chapter 1414 Fly-In Pancake Breakfast

Fathers Accompanied By Children Eat Free!

Frank Herdzina's "Bird" Hangar

East of Museum

7 AM until Noon

Flag Day Ceremony

By Captain Chuck Downey

Vintage Wings & Wheels Museum

2 PM

Pat Packard Memorial Service

Vintage Wings & Wheels Museum

Following Flag Day Ceremony

Missing Man Fly-Over

Following Memorial Service

Weather Permitting

Buy, Sell, Trade, or Give Away*

**Classified ads may be submitted by any member free of charge. Ads will run for three months*

FOR SALE PROJECT AIRCRAFT

Low time 1946 Bellanca 14-13-2 Project: Only 923 TT! 445 SMOH, Franklin 150 (6A4-150-3), Aeromatic Prop, Partially Disassembled (wings off), \$6995.00. Located Hoffman Estates, IL.

1948 Stinson 108-3 Project: Franklin 165 (6A4-165), Sensenich Prop, 1377 TTA&E, \$6495.00. Hangared Storm Lake, IA.

Lowtime 1956 Tri-Pacer PA22-150 Project: Only 919 TTA&E! Lycoming O-320, Sensenich Prop, Partially Disassembled (wings off), \$5995.00. Located Hoffman Estates, IL.

CALL Mark: 815-988-7996



1948 Stinson

Robert (Bob) O'Quinn, Flight Instructor
Advanced Ground Instructor - Aviation Editor/Writer

- * BFRs (Flight Reviews)
- * Tailwheel Checkouts/Endorsements
- * Unusual Attitude/Spin Recovery
- * Introductory Flights



Home: 847/358-7554
Cell: 224/558-7155
BobOQuinnCFI@gmail.com



PANCAKE BREAKFAST

YOUNG EAGLE AIRPLANE RIDES

2ND SUNDAY 7am-12 Noon

Poplar Grove Airport

5151 Orth Road

ADULTS \$6.00

KIDS \$4.00

2011 Membership Dues

Have you signed up for Chapter 1414 membership for 2011? You may bring your check for \$20 payable to EAA Chapter 1414 to a chapter meeting or mail it to:
Adolph Svec, Treasurer, 19009 River Road, Marengo, IL 60152-8500.

EAA Chapter 1414 Member Information And Application

Name _____

Spouse _____

Address _____

City _____ State _____ Zip code _____

Home Phone _____ Work Phone _____

Cell Phone _____ E-mail _____

New Member? _____ Renewal? _____ EAA Membership No. _____

Aviation Interests:

Pilot Rating (past or current) _____

Type of Airplane(s) owned _____

Type of Airplane(s) under construction _____

Type of Airplane(s) I have an interest in _____

Special Interests or Requests _____

Yearly Dues: \$20



EAA Chapter 1414, 5151 Orth Road, Poplar Grove, IL 61065

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Directors

Dean May

Ed Myers

Chuck Pazdzioch

Mission Statement

Promote, encourage and facilitate an environment that fosters safety, education and high standards in the design, construction, restoration and operation of all types of recreational aircraft, as well as, nurture camaraderie and friendship amongst all members!

Save the Institute of Aviation

By Bill Moses

The University of Illinois Urbana-Champaign Administration has proposed closing the Institute of Aviation to save money. This program has nearly (300) students.

If you feel we will need these pilots in the foreseeable future or they will be of value to GA and want to encourage the Trustees to keep this program – the Board of Trustees can be contacted by letter or email – see below. Our local Trustee from Roscoe is Timothy N. Koritz.

Board of Trustees

352 Henry Administration Building

506 South Wright Street

Urbana, IL 61801

UIBOT@uillinois.edu

Visit our website!
www.eaa1414.org



Third Annual Independence Day Party

Lunch at 1:30 PM

Saturday July 2nd 2011

Fly in Drive in to Able Island Iowa

Ken Kresmery Summer Home
Ken's Cell (847) 742-0000

101 miles from Poplar Grove (C77) on a
heading of 285, just north of Guttenberg Dam
2600 foot north south Runway
Land on grass and taxi to house

*** We have boats ***

*** River has fish***

*** We have poles and worms ***

Bring Swim Suits

Take a Boat Ride on the Mississippi

To drive, take Rt 20 west to Dubuque, Iowa,
cross river, go north on 52 to Guttenberg, Iowa.
On north side of town look for airport sign.
House # is 195 Abel Drive. If lost, just call for
directions. About a 3 hour drive from Poplar
Grove.





EAA AIRVENTURE 2011 NOTAM NOW AVAILABLE VIA ONLINE AND PRINT FORMATS

FAA releases arrival, departure information for more than 10,000 aircraft expected

EAA AVIATION CENTER, OSHKOSH, Wis. — (April 28, 2011) — The Federal Aviation Administration (FAA) has released the EAA AirVenture Oshkosh 2011 Notice to Airmen (NOTAM), highlighting arrival and departure procedures for the more than 10,000 aircraft expected at Experimental Aircraft Association's 59th annual fly-in convention, which will be held July 25-31 at Wittman Regional Airport in Oshkosh.

The NOTAM, which is in effect July 22-August 1, outlines procedures for the many types of aircraft that fly to Oshkosh for the event, as well as aircraft that land at nearby airports. It was designed by FAA, in partnership with EAA, to assist pilots in their AirVenture flight planning. While the overall procedure is similar to past years, there are some noteworthy changes compared to the 2010 version.

Some of those changes include:

Madison and Muskegon Approach Control frequencies

Central Wisconsin Restricted Area and MOA activity

Aircraft types eligible for Turbine/Warbird Arrival

Low-altitude IFR departure routes from OSH and surrounding airports

A high influx of VFR arrivals is expected to begin at Oshkosh on Saturday and Sunday, July 23-24. Besides following the published arrival and departure procedures in the AirVenture NOTAM, pilots should maintain high vigilance in watching for other aircraft. Pilots are expected to have a copy of the NOTAM available for in-flight reference.

The free copy of NOTAM is available to order or download at www.airventure.org/flying, or by calling EAA Membership Services at 800-564-6322. Additional hints and tips for pilots arriving at and departing from EAA AirVenture 2011 also are available online at www.airventure.org/atc.

This year's NOTAM cover photo features a row of U.S. Navy T-28 training aircraft. Several top-level attractions and events will commemorate the week-long Centennial of Naval Aviation at AirVenture 2011, which has been classified a Tier 1 event by the U.S. Navy for its year-long celebration.

EAA AIRVENTURE OSHKOSH is The World's Greatest Aviation Celebration and EAA's yearly membership convention. Additional EAA AirVenture information, including advance ticket and camping purchase, is available online at www.airventure.org. EAA members receive lowest prices on admission rates. For more information on EAA and its programs, call 1-800-JOIN-EAA (1-800-564-6322) or visit www.eaa.org. Immediate news is available at www.twitter.com/EAAupdate.



Chapter 1414 meets on the second Tuesday of the month in the Vintage Wings & Wheels Museum, 5151 Orth Road (C77), unless notified otherwise in the newsletter. Supper/social hour begins at 5:30 PM, and the meeting starts at 6:30 PM, unless otherwise announced on the website or in the newsletter. For the winter it is meeting at Herdzina Hangar, east of museum. **Directions:** From Belvidere, IL, go north on Route 76, approx. 3.5 miles, and turn right on Orth Road. Make the first right turn and the museum is on the left.

The Website/Newsletter is always looking for interesting articles and pictures by our chapter members. The deadline for submitting is the 29th of each month. The newsletter is distributed on the 1st of each month. Please submit anything you have written, would like to write, or any pictures that you believe would be of interest to the chapter membership. The preferred method for the receiving articles is by e-mail to: **mayge46@frontier.com**. You may bring copy to a meeting, too.

NOTE: EAA Chapter 1414 does not project or accept any responsibility for the participation by any newsletter reader or Chapter member at any fly-ins, functions, forums or events that may be publicized in this newsletter. All material herein of a technical nature is for reference only and is not necessarily recommended or approved by the editor of this publication or any official of Chapter 1414. This publication is produced only as a medium of communication amongst members and friends of Chapter 1414.

Pancake Breakfast
Sunday, June 12, 2011
7 AM to Noon
Fathers with kids eat free!

In the event of bad weather, a meeting may be canceled. An email announcement will be sent to the membership if it has. If you do not have email or are not sure about the weather, all an officer to be sure the meeting is taking place. Officers phone numbers are on the previous page of this newsletter.

EAA Chapter 1414 Monthly Meeting
Tuesday, June 14
6:30 PM
Supper/Social Hour 5:30 PM
Vintage Wings & Wheels Museum



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5151 Orth Road
Poplar Grove, IL
61065