



The Leader In Recreational Aviation



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# LEADING EDGE

Vol. 4, No. 3, June, 2008



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# **EAA Chapter 1414**

**5151 Orth Road  
Poplar Grove  
IL 61065**

## **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!**

## **President's Corner**



*May has been a great month for Chapter 1414 and friends. We had a great Young Eagles event on May 3. Many thanks to Dennis Blunt and his crew for all their work. Also, after much planning and hard work, the C-Bird fly-in, also known as the Army Wings and Wheels event, took place on May 31 and June 1. Everyone there seemed to enjoy themselves. Thanks go to Tom Murray and all of his helpers, too. Our next meeting is May 10 at 7PM. See you there.*

*Lee*

### **Officers**

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**Sam Helsper**

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### **Young Eagles**

**Dennis Blunt**

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### **Directors**

**Buck Hilbert**

**Jeanie Hill**

**Ken Kresmery**

**Scott Ross**

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.

## May Meeting

EAA Chapter 1414 met on Tuesday, May 13, for its regular monthly meeting. Tom Murray was there to promote the May 30-June 1 L-Bird Fly-in. All of those festivities will be reported on a later date.

Sam Kelso gave a brief report about hand held GPS failure which was very worthwhile for all of us to learn.

Dennis Blunt thanked all who participated in the Introduction to Flight/Young Eagles event on May 3. The next Young Eagles date is July 12 at Family Fly Day.

Kip Kirkland, executive director of the Vintage Wings and Wheels Museum, was on hand to report that the AirVenture Museum had donated two aircraft to the Poplar Grove museum for restoration and display.

Jay Friddell spoke about the possibility of our chapter sponsoring a stop at Poplar Grove on the EAA Ford Trimotor Tour. He told us what it would mean for us as a chapter in the way of work and profit.

The speaker for the evening was our Vice President, Dean May. Dean is involved in the FAA certification of the DeltaHawk diesel engine and explained the process to the members. After the presentation, he answered questions about the DeltaHawk engine.

Carol Von Bosse provided some goodies for refreshments. We wish to thank her for her help.

## 2008 L-Bird Fly-in/Army Wings and Wheels



All is quiet on the Western Front,



as a lone L-Bird leaves on Dawn Patrol.

The 2008 L-Bird event is now history. If the faces of those in attendance are any indication, it was a great success. The Chapter 1414 breakfast on Saturday, May 30, served even more people than last year. Thanks to all who helped. Look for more pictures and story in next month's newsletter.

*Photos for this month were furnished by Jay Friddell, Kendra Helvey, Bill Moses and Glenda May.*

*Omitted from Last month: Photos were furnished by Buck Wyndham, Alan Pollack, Kendra Helvey, Dean May and Tom Murray.*

## *Events Calendar*

<b>June 10</b>	Chapter 1414 Board of Director's Meeting, <b>Vintage Wings &amp; Wheels Museum</b> , 5151 Orth Road, 5:45PM . All Members are welcome.
<b>June 10</b>	Chapter 1414 Monthly meeting, <b>Vintage Wings &amp; Wheels Museum</b> , 5151 Orth Road, 7PM
<b>July 4-July 6</b>	Fly-in/Drive-in 3-day Party at Ken & Polly's Able Island, Iowa Summer Home (C74)
<b>July 12</b>	Family Fly Day, Vintage Wings & Wheels Museum (C77)
<b>July 28-Aug 3</b>	<b>EAA AirVenture, Oshkosh, WI (OSH)</b>
<b>August 24</b>	Kresmery's 13th Annual Day at the Hangar/ Corn Roast, Opens Noon, Lunch 2PM
<b>Aug 24-Sept 1</b>	Labor Day Weekend Fly-in/Drive-in, Ken & Polly's, Able Island, Iowa (C74)



Chapter 1414 and Vintage Wings and Wheels Museum sponsored another very successful Introduction to Flight for Young Eagles on Saturday, May 3, 2008. We had one of our largest turnouts in recent years thanks to the efforts of Mark Rauschenberger who was responsible for getting over 75 scouts out for the event. Because of rainy weather, we went ahead with the classroom portions of the event with the Young Eagle flight postponed to the following Saturday.

A big thank you to Buck Wyndham for using his tractor to transport the kids in the people mover to the FBO for the engine shop tour. A thank you to the following pilots who donated their aircraft and time for the flights: Allen Pollack, Peter Bapes, Scott Ross, Rob Fry, Rick Ellis, Same Kelso, Pete Pollack and Steve Langdon.

The next Young Eagle flight will be in conjunction with Family Fly Day on Saturday, July 12, 2008. Volunteer to fly the kids and see the smiles!



*Scott Ross does preflight with Boy Scout for Young Eagle flight*

### **Chapter 1414 Mailbox**

I want to express how much I enjoyed being a first-time volunteer pilot for our Young Eagles program this past Saturday.

What a thoroughly satisfying and memorable experience it was for me, and I suspect for "most" of the eleven

**Continued**

### **Letter, Continued**

children who took rides with me. I'm saying "most" children since one child who was about eleven years old started whimpering quietly into his headset shortly after takeoff which alerted me to ask - let's call him Tommy - "Tommy, is there something wrong?" Tommy responded sobbingly, "I'm afraid of flying!" During the remainder of this flight which lasted about 15 minutes, I encouraged him to talk about his feelings, tried to reduce his anxiety by explaining what I was doing as pilot to assure a safe flight, and when we landed praised him for his courage in deciding to fly despite his fear. I told him he was very brave, suggested that he take more Young Eagle flights in the future, and encouraged him not to allow anyone to suggest to him that flying was unsafe and fearful. My time with Tommy, and hopefully the positive impact that I may have had on his view of flying, was in itself worth my piloting time that day.

I want to also acknowledge Dennis Blunt for organizing and coordinating such a well-run event.

Yours Truly,

Allen Pollack

President, Sun City Flyers

EAA Chapter 1414 member

### **2008 Wheelathon**

EAA Chapter 1414 member Bill Moses sent this.



Bill Moses Wheelathon Team

Pictured here are my grandson, Joe; me; my son, Nick. As a team we raised \$885.

Thanks to Chapter 1414 who contributed \$160.

# WHY I BUILT A SEAREY

By: Jay Friddell

Way back when I retired from United Air Lines in September of 1992, Abbie and I had a great little red Piper Cherokee 180C with only 1280 hours on the airframe and enough payload to really haul four adult human beings with full fuel tanks. Recreational days were spent with Abbie and I and occasional friends traveling all around the area sampling the many delightful destinations proffering the “Best \$100 Dollar Hamburgers”. Then it happened! Of course the question she presented to me was, “Can I take some lessons and learn to land the airplane in an emergency?”

How could I deny my pretty redhead companion in life? Of course the answer was “Sure, go ahead.” Then, like most of us who have experienced flying she became desirous of earning a private pilot license. Of course the answer was, “Sure, go ahead.” We did continue to occasionally fly out to find that \$100 dollar hamburger but Abbie did most of the flying because she needed the practice. I was just tagging along.

Finally, she earned her Private license and I thought, “I get to fly the airplane again!” Oops! Wrong! Her next question was: “If I could get my Instrument Rating and Commercial License, I could become a flight instructor and earn back some of my training expense.” The answer was: “Uh sure, OK go ahead”. It was then that I realized that I was becoming far too familiar with mowing the lawn, shopping for groceries, and washing the car while Abbie was out flying about 200 hours a year earning every pilot license and rating that presented itself.

THIS HAS GOT TO STOP! Of course, there was no chance of regaining the use of our Cherokee. After all, I had told her to “Go do it.” And she was out “doing it.” Step one was to walk 500 miles a day during Oshkosh visiting every airplane kit manufacturer and plans peddler on the grounds. Those were the days before “OSHKOSH” became AirVenture. After “OSHKOSH” step two began and my focus was beginning to settle on airplanes that could land on water more than once. After that I spent a few more months reviewing brochures, videos and other media proclaiming; “Our airplane is best. It is the easiest to build and the best to fly.” A short while later I found myself flying to Orlando where, after great fun flying around and splashing into several lakes, I plunked down some precious retirement funds for a kit that I could build and fly until my heart was content.



## SeaRey Amphibian

Kit Manufacturer: Progressive Aerodyne – Orlando FL

Airplane Built By: Jay Friddell

Certified: March, 1997

Based: C77 – Poplar Grove Airport

Engine: Rotax 912UL – 80 HP

Propeller: 3-Blade Warp Drive – Ground Adjustable

Gross Weight: 1250 Lbs

Empty Weight: 821 Lbs

Occupants: 2-place, side-by-side

Max Speed: 115 MPH

Normal Cruise Speed: 70 to 80 MPH

Fuel Burn: 3.5 to 4.8 Gallons Per Hour at Cruise Speed

Stalls: 40 MPH Clean

Primary Mission: Fun Flying, Splashing and Dashing

In December of 1995 I made a second trip to Orlando where I rented a truck; loaded up a SeaRey Amphibian kit and engine and drove home to begin a new adventure.

For the next year I worked from 8:00 AM until 2:00 PM daily (except Sunday) building and rebuilding the kit. (I think I built most of it twice, and maybe a few things three times.) A great friend who earned his living as a Lead Mechanic at United Air Lines line maintenance offered his skill and experience to keep me moving in the right direction. He even turned up one bright morning with an Airbus A-320 Engine Change Kit to help me install the little Rotax engine. Boy! What is aviation without great people ready to help? Paul Poberezny was right when he said, “Aviation is not about airplanes, it’s about people

Anyway – back to the story. About a year and a big bunch of parts later the airplane was completed, and blessed by the FAA. Now, here it is, 11 years later and I still love the little bugger.

Yea! It’s FUN!



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## Second Annual 3 day Party 2008

Independence day

Friday July 4 to Sunday July 6

Labor day

Friday August 29 to Monday September 1

Fly in Drive in To Able Island Iowa

Ken & Polly Kresmery

Summer Home

Phone 563 252 2177

101 miles from Poplar Grove C77) on a heading of 285

2600 feet of grass North South

Just North of Cassville Iowa (C74)

Land on grass and taxi to house

We have boats \*\*\*River has fish\*\*\*We have Poles\*\*\* We have worms

Bring Swim Suits \*\*\*Bring Sleeping Bags

Take a Boat Ride on the Mississippi

To drive take 20 west to Dubuque Iowa cross river go north on 52 to  
Guttenberg Iowa. North side of town look for airport sign House No is  
195 Able Drive lost call above No.

About a 3 hour drive from Poplar Grove

**Lunch each day at 1:30**

## Ken & Polly's



13th Annual

**Day at the HANGAR**

Poplar Grove Airport

Sunday August 24, 2008



**BAR OPENS AT HIGH NOON**

**LUNCH 2:00 PM**

**Italian Sausage and Sweet Corn**

We have all the drinks

**Things to Do**

Ride in a XKE JAG

Ride in a 57 T Bird

Ride in a 1979 Rolls Royce

Ride in a 1930 Model A Ford

Bet on the Model T Race

Ride in a VW Bug Conv.

Ride in a 1911 Woods Mobeliette

Ride a Motorcycle

Ride in one of 4 Airplanes

Its Red

Top Down

Built for a Prince

It has a rumble seat

Two at the Airport

May have Bug Races

If we can get it to run

With a side car

One with out a top

One goes in water

Sign up for the Parachute Jump

**Thing to bring....**

1. Children

2. Friends

3. Sun-shine Party in the Hangar in case of rain

4. Some thing to go with the sausage and sweet corn

Directions on back\*\* Ken & Polly Kresmery 847 742 0000

## Premeeting Checklist

- \_\_\_\_ • Bring suggestion for activities, etc.
- \_\_\_\_ • Your member profile for the Newsletter
- \_\_\_\_ • Any aviation article of interest that you would like to share  
With the other members

EAA Chapter 1414 meets on the second Tuesday of the month in the Vintage Wings & Wheels Museum, 5151 Orth Road, unless notified otherwise in the newsletter. The meeting starts at 7:00 PM.

**Directions:** From Belvidere, IL, go north on Rout 76 approx. 3.5 miles and turn right on Orth Road. Make the first right turn and the museum is on the left.

The Newsletter is always looking for interesting articles and pictures by our chapter members. 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 editor to receive articles is by e-mail to: [mayge46@verizon.net](mailto:mayge46@verizon.net). Alternately, a ZIP disk or CD with articles written with any major word processor with a printed copy may be submitted to any board member at the meetings.

5151 Orth Road  
Poplar Grove, IL 61065

1414

EAA CHAPTER

