Quarterly Publication of the Iowa Aviation Museum



# **APA NEWS**

Volume 23 Issue 2 May 2012

## 2012 Hall of Fame Inductees Announced

The members of this year's Hall of Fame Selection Committee were asked to perform a difficult task. They were asked to read and evaluate over fifty nominations of worthy candidates. With that task completed, the selection forms have been tabulated and this year's inductees have been chosen.

The two individuals being inducted into the lowa Aviation Hall of Fame are Olin Pash from Harlan and Milford Juhl. Mr. Juhl will be inducted posthumously.

A biography of each inductee can be found on page 7.

The Iowa Aviation Hall of Fame Open House will be Saturday, August 4th from 1:30 to 4:30 p.m., with the Induction Ceremony at 2:00 p.m. It is free to the public and everyone is invited to attend.

### Museum Receives Grant

The Iowa Aviation Museum has applied for and received a \$10,000 grant from Empowering Adair County Foundation. The money has been earmarked for updating and replacing the museum's highway and interstate signs.

Organized in 2005 by the lowa Legislature, funding for this grant comes from lowa's gambling revenues.

Photo courtesy of the Fontanelle Observer

## First Bus Tour of the Season

On April 13th, twentyone students from the Talented and Gifted class at Lenox Community Schools along with six adults visited the museum. The students, ranging from 3rd grade to 6th grade, chose the attractions they wished to visit.

They were given a tour of the museum and a presentation from Greenfield's Pearl Harbor survivor Clarence Pfundheller.

More tours are currently being scheduled for the 2012 tourist season.



#### **MEMBERSHIPS**

Thank you to the following for your new or renewed membership. Your support is very important to the growth of the museum!

### New

Mike Wilson Renewal

Denny & Joann Davis Martin Pillers Clvde & Jinny Cable Vernon Doty David Pearson Garry & Lynn Miller Rod & Julie Harter Robert Taylor Bettie McCunn Lyman & Ginny Conley George Francis Larry, Audrey & Kristen Carmichael Ivan Brown Elvin & Shirley Tannatt Richard Cook Chuck McDonald

Eileen Armstrong Joseph Heggen Bonnie & Jim Stalder Pat Fees Bill & Carolyn Gast Bill & Norma Mercer Union State Bank~ Paul Nelson, President Patricia Rockwell Ann & Don Pellegreno Ed & Susan Reed David & Ione Wilkens Larry Bohnker Scott Stueckadt Gary & Judy Maas Margie & Terry Moore Olie Pash

Join Us For The Iowa Aviation Hall of Fame Open House

Honoring 2012 Inductees
Milford Juhl
Olie Pash

Saturday, August 4th from 1:30 to 4:30 p.m. Induction Ceremony at 2 p.m.

Everyone is invited to attend!

"I fly because it releases my mind from the tyranny of petty things." ~Antoine de Saint-Exupéry

## Free Admission

to the museum to all currently serving military men and women in uniform

### Fly Iowa 2012

The Iowa Aviation Promotion group has announced that this year's *Fly Iowa* event will be held at the Atlantic airport on Saturday, September 15th.

The IAPG is an non-profit organization whose mission is to grow aviation by increasing the number of pilots, aviation users and aviation supporters within the state.

Event information will be added to the following website as it becomes available: www.flyiowa.org

### Hall of Fame Spotlight ~ Hartley A. "Hap" Westbrook

Hartley A. Westbrook was born January 29, 1919 near Letts, Iowa. While attending what is now known as the University of Northern Iowa, he took initial flight training from John and Bite Livingston. He completed his training after joining the United States Air Force in 1942.

During World War II he was assigned the command of a B-24. On his 18th mission, his bomber was shot down and he was held captive for two years at Stalag Luft III in Sagan, Poland until being liberated by General George Patton.

In 1949, Hap served during

the Korean war as a VIP transport pilot and instructor. After serving two years, he returned to lowa and helped establish the lowa Air National Guard in 1954. During the flood of 1958, he flew a helicopter to rescue many who were stranded by the rising water of the Nishnabotna River western Iowa. He remained in the guard as an instructor both helicopters and fixed wing aircraft until his retirement as a Lt. Colonel in 1968.

In 1967, Hap created the Aircraft and Powerplant program at Iowa Western Community College in Council Bluffs. He wrote the curriculum and also purchased the aircraft and equipment.

Instilled with the love of flying, he started Hap's Air Service in 1946 at Guthrie Center, then moved it to Ames.

Hap was inducted into the Iowa Aviation Hall of Fame in 2000. He died in 2002.





...to John McLaughlin, Cardinal IG, and Joshua Larson for the items they have donated.

...to Ernie Gruwell, Dick Westbrook, Robert Moritz, Annette Owenson and her employer Wellmark Blue Cross Blue Shield for their monetary donations.

...to Empowering Adair County Foundation for awarding the museum with a \$10,000 grant for highway sign replacement.

...to Greg Schildberg for flying a couple of photographic missions for the museum recently.

...to Mark Nelson, Jordan Tridle, Gene Jensen, Dick Westbrook and Ron Havens for helping with projects.

...to Ron Havens and Sharon Lemon for installing the museum's new highway signs.

...to Jed Keck for the donation and delivery of the lowa –built Evangel 4500 aircraft. (See page 6)

...to Addison Pemberton for his promise to help restore the Evangel to static display. ...to Bonnie and Jim Stalder and Eileen Armstrong for their work on the museum's flower beds. They look beautiful!

...to Jinny Cable, John McLaughlin and Terry Turner for serving on this year's Hall of Fame Selection Committee. It is always a challenge to read and evaluate so many nominations. We appreciate your time and effort.

...to Chuck Campbell, Public Works Director, for his help and friendship over the years. Happy Retirement, Chuck! We'll miss you!

VOLUME 23 ISSUE 2 **APA NEWS** PAGE 4 JOIN TODAY! Become a member of the lowa Aviation Museum. Your annual membership will help the museum continue to preserve lowa's aviation history. \$1000 Prestigious Membership \$500 Patron membership \$100 Supporting membership \$50 Sustaining membership \$25 Sponsoring membership Please fill out this form and return it to: Iowa Aviation Museum P.O. Box 31 ~ Greenfield, IA 50849 Name Address Zip code City State **Brick Order Form** Check the box next to the size of brick(s) you are ordering and print information exactly as you would like it to appear on your brick (PLEASE PRINT CLEARLY!). Maximum 14 Name Street Address characters per line (space/punctuation = 1 character). Mail this order form along with your check or credit card infor-City State Zip Code mation to: Iowa Aviation Museum, P.O. Box 31, Greenfield, IA 50849 Daytime Phone Email Address 4" x 8" My brick is a gift. Please send a gift card with my name to: Standard Size 3 Lines~\$150 Name 8" x 8" **Double Size** Street Address 6 Lines~\$300 City State Zip Code 8" x 8" Double Size, I/We cannot sponsor a brick at this time, but I/we wish to Logo, and support the Museum's "Buy a Brick, Build a Hangar" pro-2 Lines~\$500 ject. Enclosed is my/our donation of \$\_ Please submit Payment information: Check Visa MasterCard logos with Account order form as one piece, camera-ready Expires:\_\_\_/\_\_\_ art. Intricate

designs cannot

be reproduced.

Signature:\_

#### On The Mend

Colonel George "Bud" Day was inducted into the lowa Aviation Hall of Fame last vear. He was unable to attend his induction due to health issues. The office recently received this update from Mrs. Day:

"After many tests the doctors found he had a bleeding tumor in the esophagus which turned out to be cancer. We went to Houston, TX for several months. Bud took chemo and radiation treatments. He is clear of cancer. We just have to go back for a re-check in June. Bud is doing just great. He has gained back a few pounds, his hair is coming in and he can eat now which is He lived for about three weeks on 700 calories a day. He knew he could make it because he lived as a POW on 700 calories a day. "

And now: "Bud is back at work. Last week he was in court two days. His doctor here savs he is a miracle. (God isn't finished with him vet.)"

If you would like to send a note or a card to Colonel Day, he may be reached at:

23 Bayshore Drive Shalimar, FL 32579-2116 Or email:

dorisday@vikemisty. gccoxmail.com

### Buy a Brick, **Build a Hangar**

Thanks to the following for their purchase of one or more bricks or a donation to the hangar fund:

**Marc and Shayla Bales** and family **Dana Van Burgh** 

(See page 4 to donate)

#### The Quam Family Denny, Lisa and Derek Tibben Flight Lines, Inc. Cedar Rapids IA LTC. USAFR Schildberg II John & Delores Family Lt. James Bussey In memory of Dr. Jack Ench EO-WA-TA Shari, Mike John and Mindy Baum & Anne Friends K.I.A. 2/19/45 In memory of Chuck Lenius ARM/USNR Gary and Judy Maas The Field Family The Cable Family Grace, Henry Clyde, Fran OUR NAME HERE Grace, Henry Phil and Jinny John, Bill & Sandy Denny and Joann Ginger, Scruffy Ernie Gruwell Jan Gruwell Charles Holmes Goldie Marsha & Matt Bobby Sue Brad Gruwell Karen Emily Dave & Ione Wilkens WDM IA Jim and Bonnie Stalder and family In memory of LuLu, Muffy Sarah Nacoma, Laddie In memory of Ginger, Candy Jim and Peg

### New Item On Display

This is a console from a Northwest Airlines DC10-40. It was recently donated by John McLaughlin of Des Moines.



# ø Special Thanks! Ô

The staff of the Iowa Aviation Museum would like to thank

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### Ginny Kuhfus and Ida Moshier

for their years of service to the Greenfield community. Their support of the museum and its staff has been invaluable! We will miss Ginny in her official capacity as Chamber Director/ Community Cheerleader and Ida as her efficient support staff.

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# The Evangel Cometh...

In the late 50s and early 60s, Carl Mortenson flew in and out of the jungles of South America as a missionary pilot. Through his experiences, he began planning what he believed would be the ideal bush country aircraft.

Nine Eva produced, completed. Serial #6 Jed Keck Washingtor came upon 2007 when at the airpo

With his plans in hand, he gathered several others together and formed Evangel Aircraft Corporation in Orange City, Iowa. They were hoping to build a twin-engine airplane, not too small but not too big. It needed to be tough, easily repaired in the field, have STOL (short landing and take off) capabilities for the dangerously short, mountain and tree lined runways. It needed to be able to carry many different kinds of cargo. It was to be built for Looking function only. "pretty" was not a priority.

After one ill-fated attempt, the Evangel II was built and first flown in 1968.

It had two 300 horsepower Lycoming 10-540 engines. It was built like a box with wings. The wingspan was 41 feet 3 inches. The aircraft could seat nine people (seat cushions on the floor) or hold a ton of freight. Large doors on each side made access to the cargo easier.

The original cost of an Evangel directly out of the factory was a low \$60,000.

Nine Evangel 4500s were produced, only eight were completed.

Serial #6 was found by Jed Keck of Port Arthur, Washington. Jed says: "I came upon #006 in June 2007 when my job had me at the airport on the island of Yap in Micronesia. Due to

the Evangel's rarity, I was surprised to come across it and decided I could not allow it to continue to rot away. I secured ownership and in November 2007 returned to disassemble and ship it back to the States. It had set outside abandoned and unsecured for 14 years, yet storms and typhoons never did much more than slide it a few feet, put a (continued on page 7)

Top~Directly from the factory. Below~Serial #006 awaiting her trip to Iowa.





### Milford Juhl

Milford L. Juhl was born in Guthrie County. At the age of 12, he was sent to live with an uncle when his mother died. He graduated from high school in Nevada, Iowa.

Milford joined the Army after Pearl Harbor and was sworn in as an aviation cadet in the Army Air Corps. He became a flight instructor on B-17s and B-29s.

Joining the Iowa National Guard in 1947, Milford was the first pilot from Iowa to attend helicopter pilot school, flying the first helicopter into Iowa for the Guard. He flew the helicopter to many events to promote its value. He became supervisor of the Army National Guard Aircraft Operations in Boone.

He was a pilot for lowa governors and State Officials from 1948 to 1970. In 1962, he became the State Aviation Officer.

Milford Juhl died in 2008.

### Olie Pash

Born in Missouri, Olin (Olie) Pash came to lowa as a toddler and was educated in Harlan, Iowa.

After serving in the Navy, he returned to Harlan, became a farm implement dealer until 1987 when he became the manager of the Harlan Airport, still managing it today.

Olie holds both glider and commercial licenses, instrument, multi-engine and flight instructor ratings.

As an aerobatic pilot, he has flown hundreds of air shows throughout the Midwest, and has received many awards in regional, national and international competitions. He has given flight and aerobatic instruction to many.

A true ambassador of aviation, Olie has often spoken at flight clinics and meetings about aviation and its role in the community.

### **APA Mission Statement**

"The Antique Preservation Association
was formed to develop a facility to preserve,
restore, and display antique aircraft of
the 'golden era of aviation' (years prior to WWII)
and related memorabilia all for
the education and pleasure of the public,
and to honor lowa aviators
of the past, present and future."

Evangel (continued from page 6) dent and cut in the top of the fuselage and damage the right horizontal stabilizer. Of course it has corrosion but not as bad as one would think and if it casts a shadow, it can be rebuilt."

However, Jed eventually decided that restoration to flying condition was just too large and expensive a task. He contacted the lowa Aviation Museum last year and offered to donate the Evangel to the museum. The Board of Directors accepted this wonderful piece of lowa's aviation history and are grateful for Jed's offer to deliver the plane to the museum from Washington.

The plane will be arriving at its latest and last destination soon. Plans are being made to restore the aircraft for static display and to tell the story of Pacific Missionary Aviation, the group who purchased and operated the aircraft for its original purpose.

Follow the progress of the Evangel's restoration and ultimately, her placement into the museum's collection through updates in the APA News.

Next issue: Enter Addison Pemberton, aircraft restorer extraordinaire and Evangel is delivered.

## QUARTERLY PUBLICATION OF THE IOWA AVIATION MUSEUM

Antique Preservation Association of Greenfield
P.O Box 3 I
Greenfield IA 50849
641-343-7184
aviation@iowatelecom.net
www.flyingmuseum.com

### **Museum Hours**

Monday thru' Saturday 10 a.m.-5 p.m. Sunday~1-5 p.m.

### **Admission Prices**

Adults ~ \$5.50 55 & older ~ \$3.50 Children (5 to 12) ~ \$2.50 Members & Children (4 & under)~ FREE



Have you visited your museum lately?

Stop by soon!!

### **Pay Pal Account**

For those who prefer to use Pay Pal to pay membership fees, send donations or make purchases, an account has been set up for the Antique Preservation Association of Greenfield.

- 1) Log on to your PayPal account
- 2) Choose send money
- 3) Enter email address ~ aviation@iowatelecom.net
  - 4) Enter amount (US\$)
    - 5) Send money

### New Items in the Gift Shop!

3D Bookmarks ~ \$5

"Propwash" Bear ~ \$16

"Flying Tiger" Bear ~ \$18

IAM Denim Shirts ~ \$35

IAM Caps ~ \$15

### Wings Fly-In/Drive-In Sunday, August 26th

Omelet breakfast served from 7:00 a.m. to 11:00 a.m.

Be sure to add it to your calendar!

