



Yesterday

Tomorrow

# Minnesota Aviation History And Education Center

P. O. Box 7884, St. Paul, MN 55107-0884

Today

History

Web <http://mnaviationhistory.org> \*Note Change

4th Quarter 2011

## MAHEC

An organization devoted to the State of Minnesota and its connection with the growth and development of aviation and the people, companies, organizations that have, are and will participate in the future growth of aviation.

### YESTERDAY HAPPENINGS

October

1926

NWA first closed cabin plane in a 3 passenger Stinson Detrouiter.

1927

Speed Holman returns to TC after winning the Spokane Nat'l Air Derby.

1933

MN Aeronautics Commission its first meeting in St. Paul at the Lowery Hotel.

1941

Record holder glider pilot Ted Belak visited Rochester MN putting on a glider demonstration to popularize the sport.

1964

NWA receives Flight Safety Foundation award for turbulence research.

1976

NWA celebrates its golden anniversary.

YH See page 3

### RECENT HAPPENINGS

Were you perhaps at AirVenture 2011 you lucky ones. Did you attend the Chapter Leaders Breakfast on July 30<sup>th</sup>? If so you were present when Minnesota's Dale Johnson was presented with the EAA Major Achievement Award. For those of us that were not so fortunate we missed out on a great opportunity. Dale is one heck of an individual with many talents including metal work, wood work plus being a glider pilot out of Stanton, one of the two MN airports he is active at.

Remember back to the Centennial of Aviation and the Wright Flyer that was on display and currently is as part of the MAHEC display in the WWII hangar known as the Lysdale Hangar to many at Fleming Field. Dale was involved from the beginning; he spent 3 years building a kit and then recruiting a team of ten people who spent six months building the Wright Flyer.

Currently his major, I think, involvement is the restoration of the Waco CG-4 Cargo or Troop Glider. During WWII part of the construction took place at Villaume Box and Lumber Company and the restoration project is being worked on in one of their buildings, unfortunately not the same one where the WWII work was completed.

Dale also built a beautiful Pietenpol with help of a couple of fellow EAA members. Just seeing this aircraft one can understand the talent he has it is outstanding and coincidently it was outstanding by the main gate at Oshkosh 2009.

RH See page 2

#### Contents

Yesterday Happenings .....	Page 1
Recent Happenings .....	Page 1
MAHEC meeting notice .....	Page 2
Treasurer report .....	Web page
History Help .....	Page 3

MAHEC meeting.

Membership meeting held the 4<sup>th</sup> Tuesday of each month at 7:30P.M.

EXCEPT July and December NO MEETINGS HELD.

Email notices sent prior to the meeting as a reminded to all and also notification of any changes.

Meetings normally held in the South Saint Paul Airport (Fleming Field) Terminal Building.

## **LIBRARY** Partial Listing

### Minnesota Related

Minnesota Aviation History 1887-1945  
By Noel E. Allard and Gerald N. Sandvick  
Lindberg  
Various books on Charles Lindberg.  
MN Flying Farmers scrap books, flag etc.

### Technical

Langley's Aero Engine of 1903  
Aircraft and Engine Mechanics' Manual  
20<sup>th</sup> Revised Edition April 1961  
Airplane Welding and Materials  
Copyright, 1929 and 1941

### Flight

Air-Age Education Series  
Science of Pre-Flight Aeronautics

### Interesting Historical Reading

The Aviation Annual of 1944  
Army Air Forces, Naval Aviation,  
Aviation Training in the U. S  
Aircraft Manufacturing in the U. S., Civil  
Air Patrol, Commercial Airlines of the U.S.  
American Air Transport, the Aviation  
Annual Directory, Aviation Books.  
Marine Wings –MN Marine Air Reserve,  
Published 2007  
The Pietenpol Story  
A History of Bernard Pietenpol and his  
Air Campers

## **Recent** Continued from page 1

Those of you who again were privileged to be at Oshkosh 2011 saw FiFi one of the few flying WWII Boeing B-29's, out of Texas. Might you have met the crew, if so you met an individual with Minnesota connections the Flight Engineer, John Shauer? John's father grew up in White Bear Lake, Mn. His grandfather also happened to be a Flight Engineer on B-29's during WWII. Gosh, I wonder if he and my oldest brother might have touched bases as he was a co-pilot in B-29's never thought to ask Burt who we lost a few years back.

When I saw the picture in Sport Aviation of the crew I gave my copy to his 93 year old Grand Mother Jane who tells us she carries it around proudly to **show to her friends.**

Just the other day I received an e-mail from an EAA Ch. 54 member that at the Labor Day Antique Aircraft Association event held in Blakesburg, Iowa, Mark Holiday received the Grand Champion Award for his P&W Mullicoupe NX274Y airplane.

Another must see airplane keep your eyes open occasionally it shows up at Lake Elmo Airport.

## **Minnesota Aviation History and Education Center**

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Editor: Dick Wicklund

## Yesterday Continued from page 1

### November

1920

Regular airmail service from TC to Chicago started.

1926

NWA takes over Dickinson's mail contract.

American over eating day

THANKSGIVING DAY

### December

1917

Walter Bullock flew over the TC's dropping War Bond literature on behalf of the Aero Club on Mpls.

1933

NWA pilot Mal Freeburg received the first Civilian Congressional Air Mail Medal of Honor for stopping a train from crossing a burning bridge.

1941

Pearl Harbor attacked.

Thanks to MDOT Aeronautics for above info.



Hamilton Metal Plane  
Cockpit

## MESSAGE FROM THE PRESIDENT

This being the MAHEC newsletter for the 4<sup>th</sup> quarter of 2011 it seems to signify that before to long another year will end. As it draws close to an end most all of us look back at what has been accomplished or what is left for next year.

As so far as MAHEC is concerned numerous projects have been brought to an end; such as acquiring a domain name and also a web address thanks to V.P. Dave Myren that is linked to the web site currently in use courtesy of John Farley. Left for 2012 is the development of a new web site, any volunteers available V. P. Dave has found his job and a job related organization plus family have required his asking for help.

As a diversion from other projects such as the quarterly newsletter I find myself looking at the library and moving books around attempting to group those of similar types together. Problem is lack of space and bookshelves or just too many books that don't fit in with MAHEC. Next step will probably be to move some from the library area into dead storage as a first step to declaring them disposable. Not a sole decision of mine takes member participation.

With the extra room now rented by MAHEC display items can be set up that visitors to the hangar or most importantly MAHEC will be able to view these items.

In soloing \_\_\_ as in

other activities \_\_\_

it is far easier to

start something than

to finish it.

Amelia Earhart, 20Hours, 40Minutes, 1928.

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## Officers

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## Volunteers

### *Museum Projects*

*Gary Kuhn, Clipping Collection*

*Ron Voelker, Projects*

*Torch Dorn, Flying Farmer Collection*

*Dale Johnson, Wright Flyer*

*Steve Atkins, Wright Flyer*

*Gary Schmidt, projects*

*+ You*

*And You*

*And also YOU*

## MAHEC Membership: New/Renew

Name(s) \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_

E-mail address \_\_\_\_\_

Category

Individual ----- \$12.00

Family – Member & Spouse ----- \$20.00

Senior – 62 or older) ----- \$10.00

Senior Family – one 62 or older ----- \$18.00

Business Memberships ----- \$500.00

Non-Profit Org. 1 representative No Cost

Name and Address of Representative is \_\_\_\_\_

MN EAA Chapters & other aviation groups please note.  
Areas of interest Antique, Classic, Other

Mail Application listing name(s), address, and category of membership to:  
MAHEC P.O. Box 7884, St. Paul, Mn 55107-0884 Attention Treasurer

At this time I would like to make a tax deductible donation to MAHEC in support of its cause.

\$5.00  \$15.00  \$50.00

\$ \_\_\_\_\_ Other

MAHEC would like to thank you for your interest and donation a receipt for tax purposes will follow. Please list your name and address above.

MAHEC is a qualified 501 c 3 non-profit organization.



### **Curtis Model**

Final assembly of model begun by students back a few years ago, one of the 4 donated by Ollie Kaldahl. Needed completion and assembly which has been done and now in storage in Lysdale hangar waiting for assembly and put on display.