

WINTERMAIL

EAA CHAPTER 25

MINNEAPOLIS / ST PAUL, MN

MAY 2008

First Flight of the RV-8!



People: Here are some pictures of my first flight of 664JF taken by John W. Clark after returning from my first flight. It went great ,in fact it went so well I took another one immediately after. Straight as an arrow no trim needed. WOW what a ride!

J. Farrell

(More photos on page 5)

Gone West

Charles Peter “Chuck” Doyle was born to be a pilot and stunt man. Impressed with Charles Lindbergh’s 1927 solo flight to Europe, Doyle talked his father into taking him to the Minneapolis Airport where he was given an air ride in a Navy trainer. In his teens, Doyle owned a Harley Davidson motorcycle and cut classes at Washburn High School to ride to the airport and hang

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Cleared for Takeoff
May meeting, April minutes

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Welcome SteinAir

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Cleared for Takeoff *by Jon Cumpton*



The calendar says May but my body was saying March as I walked around the farm this morning. Someone said that half the reporting stations in Minnesota were at least freezing today. Enough already! At least there has been some good flying weather lately, so I hope many of you have been out there.

Many thanks to Stein Bruch and his crew at SteinAir for hosting our meeting last month. I guess it comes as no surprise that what lies behind those panels is a great complexity of wiring, and builders are well served to leave that part of their project to the professionals. It was also impressive to understand just how many labor hours go into wiring a panel.

Thanks also to Sharon Sandberg for showing off her embroidered apparel. In case you didn't make the meeting, we also now have Chapter 25 caps available for purchase. Just ask for one at our monthly meeting (hint, hint). Sharon can also prepare any number of garments with the Chapter 25 logo on them. Just check out their website: www.speedpropsandpylons.com, or call them at (763) 631-1502.

Of course the big news in the last month was the passing of aviation legend Chuck Doyle. Not surprisingly, hundreds of people turned out at his memorial, and our member Noel Allard wrote a wonderful remembrance of Chuck. Chuck was a great supporter of our chapter, for which we will always be grateful.

April was the occasion of another AOPA Town Meeting in Minneapolis, led by Phil Boyer. Phil gave a summary of current aviation activity in government, especially as the FAA Funding Bill heated up again. Subsequently, the bill got tied up in politics, and President Bush threatened to veto a bill without user fees. I know some pilots are not concerned about jets having to pay a \$25 user fee, but I agree that it's a "camel's nose under the tent" issue. You know the FAA won't stop there, but the new legislation appears stopped again for a while...

The FAA seems to be keeping itself busy – at least the controllers. I was practicing some instrument approaches at Holman Field recently on a weekday around 5:00 pm, and it was interesting to hear a skilled controller juggle the traffic at Minneapolis Approach. I also love to hear them say, "Citation N1234, traffic is a Citabria inbound on the ILS 14."

This month's meeting offers a double header for speakers. Rich Marr, the FAA DAR will explain how to handle all the paperwork associated with the completion of your experimental aircraft. He's the guy who is likely to sign off your airplane when you are done. Also joining us is Jeff Nawrocki, who is responsible for management of Airlake as a manager for MAC. Jeff will talk about recent developments at LVN. Join us for grilling and all that at 6:00 on the 21st.

Jon



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The Leader In Recreational Aviation

This Month: Wed May 21st—Chapter Hangar—6 pm

Grill on at 6, Meeting starts at 7:00 pm

Bring something to grill and something to share

Program: Rich Marr, the FAA DAR will explain how to handle all the paperwork associated with the completion of your experimental aircraft. He's the guy who is likely to sign off your airplane when you are done. Also joining us is Jeff Nawrocki, who is responsible for management of Airlake as a manager for MAC. Jeff will talk about recent developments at LVN.

Sat May 17th—Young Eagles at Airlake 9am

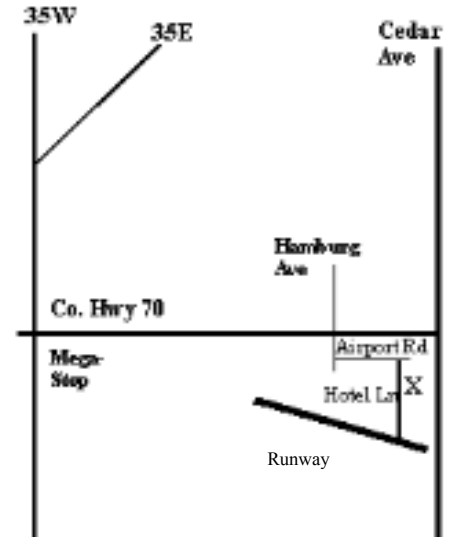
Contact John Koser or Bill Brown if you can volunteer.

Sat Jun 21st—Chapter picnic, hangar dedication and fundraising kick-off, Chapter Hangar

Sun Oct 5th— Annual Awards Banquet, Eagan Community Center

Directions to Chapter Hangar at Airlake:

South on I-35 to Hwy 70 (Megastop), then East to Hamburg Ave (3rd stop sign.) Right turn and South to airport perimeter road. Left on airport perimeter road then right on Hotel or India Lane. Please park on grass between hangars.



EAA Chapter 25 Meeting Minutes

April 16, 2008

Presiding Officer: Jon Cumpton

Location: SteinAir, Inc

Business meeting discussions

The following guest was introduced:

Neil Petersen

Members are encouraged to wear nametags during chapter events. A permanent Chapter 25 nametag can be ordered from Jon Cumpton at a cost of \$5.

Please visit EAA25.org for up to date chapter information. If you have any project updates or announcements, please send them to Jon Cumpton for posting.

If you would like to get the newsletter via email, send a note to Pete Gavin asking to get on the distribution list. You get it in color and you save the chapter about a buck each newsletter in publishing costs.

A Treasurer's report was circulated. At meeting time, our cash balance stands at \$7,572.

Jeff Coffey reported that we have several kids signed up for Young Eagles on Saturday. We need a few pilots to fly them. Please contact Jeff if you can help out.

We have a viable candidate from Lakeville North High School for our \$1000 college scholarship. Greg White will receive our EAA Air Academy scholarship. Greg gave a nice talk on why he would like to attend Air Academy.

All future regular chapter meetings (including winter season) will be held at the chapter hangar at Airlake. On occasion we will meet at other locations in support of project visits or special meeting programs.

Upcoming events:

Wednesday April 23rd (7:30 PM) - AOPA Town Hall meeting at the Marriot in Bloomington.

Saturday, June 25th - The chapter annual picnic, chapter hangar dedication, and monthly YE event.

August 15/16 – AirExpo at Airlake. Organizers say 300 volunteers are needed. Ed Hanson is coordinating our chapter's participation. There will be a presentation at our next meeting on this topic.

Our chapter has volunteered to host a stop for the EAA Ford Tri-motor Tour. We are waiting to see if we will be included on this fall's tour.

Our annual fundraiser will kick off during the chapter picnic in June. The grand prize will be a flat screen HDTV.

We now have a supply of black EAA Chapter 25 hats. Cost is \$13. See Jon Cumpton if you would like to buy one.

Program

Sharon Sandberg from Speed Props and Pylons showed samples of embroidered products that her company sells.

Stein Bruch gave a tour of SteinAir and discussed the company's instrument panel building business.

Submitted by Craig Nelson



Gone West

(Continued from page 1)

out. In the summer after his junior year, he offered to trade the motorcycle for flying lessons, but instead was given work helping to rebuild airplanes. He soloed in an airplane that summer and borrowed money to purchase his own Travel Air biplane. During the 1933 fall homecoming football game at the high school, Doyle buzzed the field and was promptly dismissed from school. He would finally graduate from Washburn in a colorful 2002 ceremony!

At the airport, Doyle earned a living working on airplanes, selling tickets for barnstormers, and performing daredevil stunts. In 1935, Doyle made his first parachute jump at the Minnesota State Fair and towed his first aerial banner for Griffith Shoe Polish. He had learned the fine art of skywriting from local veterans and rigged his plane to fulfill local Pepsi Cola assignments. In addition to the flying, Doyle also began to take part in other thrill show events at fairs and celebrations across the country, performing such stunts as driving his motorcycle through burning board walls, head-on auto crashes, crashing airplanes through 'houses' built within fairgrounds, as well as climbing from his speeding motorcycle to an airplane by means of a rope ladder hung from the airplane. He used his motorcycle and ramps to jump over cars long before Evel Knievel was born. Despite the spectacular lifestyle, Doyle was never injured.

During WWII, Doyle worked briefly for Northwestern Aeronautical Corporation in St. Paul, building gliders that were used by the Army to land troops behind enemy lines. In 1942, despite having no college education, he was hired by Northwest Airlines in January of 1942 after Pearl Harbor as a training instructor and taught at Rochester, Minnesota. When Northwest was contracted by the Army Air Transport Command, he was assigned to fly Northwest transports in Alaska, making flights as far out as the Aleutian Islands.

Following the war, Doyle bought war surplus aircraft, flying, restoring and racing them at Reno, Nevada. Many of his airplanes found their way into museums, including three in the Air Force Museum at Dayton, Ohio, and a Curtiss Pusher aircraft that hangs in the MSP Airport's Lindbergh terminal. Doyle's airline career with Northwest continued until his retirement at age 60 in 1976 after 34 years, but his flying career wasn't over. From his home airstrip in Apple Valley, Doyle continued to sky-write and tow banners. The airstrip's signboard heralded "UFOs Welcome." He owned and flew dozens of aircraft and had his hand in many Minnesota aviation projects, including the publishing of a Minnesota aviation history book. When the City of Apple Valley condemned his property for highway right-of-way, Doyle moved his planes to Fleming Field South St. Paul MN.

He knew everybody in aviation and lived flying and restoring airplanes every day of his life. Both sons, Chuck Jr. and

Brian, were taught to learn to fly by their father and are pilots and continue the family's tradition for the love of aviation. Daughter Shannon would fly only with her father but respects their love for flying.

In 1992 He was inducted into the Minnesota Aviation Hall of Fame, in 1996 the OX-5 Hall of Fame, and in 2003 Warbird Hall of Fame. Chuck was a member and supporter of many other fine aviation organizations, including EAA Chapter 25. Chuck Doyle is survived by two sons, one daughter and four grandchildren.

For a video of Chuck Doyle telling his story in his own words, visit the following website:

http://minnesota.publicradio.org/collections/special/columns/news_cut/archive/2008/05/in_chuck_doyles_words.shtml

The following is from Anne Kerr, who flew with Chuck in the 1950's. See more about Anne at her website, www.ladyskywriter.com

Sunday, April 27, 2008

Remembering Chuck Doyle

Today's Minneapolis Star Tribune obituary section bears the news that Chuck Doyle of Apple Valley is dead at 91, complete notice to follow.

Where to start! I first met Chuck when he was a captain and I was a stewardess for Northwest Airlines some time in 1956. Soon he became unforgettable to me when he brought our DC-4 over his home in Apple Valley before we landed at (then) Wold Chamberlain Field. Our wing waggle was a signal to Birdie, his wife, to start mixing the martinis. He would be home soon.

A mechanical problem was discovered one hot summer day while we were on the ground in Milwaukee. There wasn't a mechanic available there to fix our problem. The airline decided to fly a mechanic over from Minneapolis. I can still see Chuck cooling his heels (and his

(Continued on page 7)



CHARLES P. DOYLE

Born: May 26, 1916

Died: April 25, 2008

First Flight

Photos *(Continued from page 1)*



Ready to Roll



First Take-off!

adults entering into aviation careers. To the right is a tribute to Don Hinz displayed at the induction ceremony for his work in the Redtail Project dedicated to restoration of the famous P51-C of the Tuskegee Airmen. The inscription below the photo reads 'North American P51-C Mustang "Tuskegee Airmen" Commander Donald Hinz USN (Ret)'

MN Aviation Hall of Fame 2008 Inductions



Recipients/family representatives pose with award plaques after the induction ceremony

The MN Aviation Hall of Fame held its annual induction banquet on May 3rd at the Ramada Mall of America. Inducted this year were:

- Ethel Meyer Finley**, WASP and aviation educator;
- Norman Hendrickson**, CAF stalwart and aerospace advisor to youth;
- Donald E. Hinz**, flight instructor and figurehead for the original Red-Tail Project;
- Brig. General Raymond T. Klosowski**, former Minnesota Air Guard Commander;
- Daniel F. Neuman**, airline pilot and aviation historian;
- Joseph Quigley**, pioneer aerial photographer.

In addition to the inductees, the Minnesota Aviation Hall of Fame presented awards to **Mr. Jurgen Fohlmeister** for Best Aviation Writing by a Minnesotan for 2007 and to **Mr. Kenneth Fox** for Best Aviation Art for the year 2007. The Hall of Fame will also present two monetary

scholarships to young



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Due to the unbelievable popularity of our classes, we are unable to keep up. We have literally hundreds of people interested, and we just can't do that many classes...so...we're offering you something better!

Wiring Classes on DVD! We'll be releasing a new series of Instructional and Educational DVD's this winter (late 2006 and early 2007). This series will cover the same items covered at our classes, but at a lower price. Main subjects will be the same:

BASIC AIRCRAFT WIRING & ELECTRONICS: This DVD will cover VERY basic wiring principles, including wire handling, stripping, terminal crimping, soldering, routing. Additionally, it will cover basic switching, circuit protection, etc.. This is NOT an advanced DVD, and will cater to those who have little or no experience with electrical wiring or avionics.

ADVANCED AIRCRAFT WIRING & ELECTRONICS: In this DVD, we will basically wire up an aircraft intercom and radio as an example for advanced wiring. This will give the student practice with crimping, stripping, soldering, shield termination, radio and other more "advanced" types of wiring.

OTHER SUBJECTS: We will be expanding our training classes as we see a need. Currently planned are installation DVD's for a variety of popular Avionics and instruments such as EFIS's, Audio Panel, Autopilots, etc..

Chuck Doyle (continued from page 4)

temper) by sitting on the concrete in the shade of our airplane and reading a newspaper while we waited.

Chuck was a character who led an incredible life. Before getting a real job as a pilot for NWA he was an air racer and stunt flyer, wowing the crowds at the Minnesota State Fair and other fairs, doing a variety of daredevil stunts like motorcycle to airplane transfers and car to airplane transfers.

Chuck had a grass landing strip at his home in Apple Valley which he dubbed "Doyle International." For years he operated the only banner towing business in the Twin Cities. When he wasn't driving a commercial airliner you could count on seeing him overhead in his signature turquoise Steerman PT-17, towing banners advertising everything from beer to radio stations.



Stuff for Sale/Wanted

For Sale: Hangar #30, 48'x50'—Winsted Municipal Airport 10D-40' Electric Bi-Fold door; Concrete floor; Mercury Vapor lighting; 11' x 13' Garage door. 320/834-2824 be35_33_captn@hotmail.com

For Sale: ICON IC-A23 VHF Airband Transceiver still in box never used. \$275. Peter Denny 763/529-5325

For Sale: One case of Aeroshell 15-50 and also wings and tail feathers for a 1968 Cessna Cardinal.

Leaving for TX after New Years, contact Phil & Betty Funk at funkpb@gmail.com

For Rent: Heated hangar space at KMIC. Space has good lighting and use of microwave, refrigerator, bathroom, lounge, and hot/cold running water. Rent dependent on type of A/C or use. Space comes with resident AP, IA, EAA technical counselor, and A/C welder. Call 763-494-6993 evenings.

Wanted: I am working almost daily on my Fisher project. Down the road I will need some instruments. This will be a VFR setup. Engine will be a Subaru. Let me know if you have something I might be able to use. Contact philshaffer@usfamily.net

For Sale: Full Lotus Floats model FL 1260 brand new never inflated. 2 extra air bladders, front & rear. Ops Manuals. Digital pics to e-mail if interested. Asking \$2500. Paul Brown paul.brown@fontiernet.net or 952-457-6940.

For Sale: RV-6/6A project in Burnsville—pre-punched empennage and wing kits are complete. Right wing is jigged with the skeleton and main skins clecoed in place. All parts primed. Includes elec trim, wing Indg lts and AOA kit. \$5000 for all, but am on furlough from Mesaba and willing to negotiate. Chad Tarara ctarara@comcast.net 952-956-4614

For Sale: 1989 Kolb Twin Star, open cockpit side by side 2 place, 503 Rotax, Warp Drive Prop, \$10.5K, 612-978-6099.

For Sale: Homebuilt two place tandem. open cockpit, hi wing, 64TT, Eng. 0235C 1035TT Plane garaged 10 yrs Bldr deceased.

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Chapter Events and Fly-Ins

May 21st Chapter Mtg at Airlake
6:00 pm (Directions on page 3)

May 17th 9am Young Eagles (LVN)
Contact John Koser or Bill Brown for current info.

June 21st Annual Chapter Picnic
Chapter Hangar Airlake

Future meetings 6/18, 7/16, 8/20, 9/17,
10/15, 11/19, 12/17, 1/21, 2/18, 3/18, 4/15

May 17 Mora Mn (JMR) 8a-noon

Fly-in pancakes (320) 225-4806

May 17 Alexandria Mn (AXN)

8-12:30p Waffle feed, aviation & Military displays 320/762-1333

May 17-18 Blaine Mn (ANE)

Aviation wkend, pancake bkfst
2 museums open 7-4p both days
651/653-2063

May 18 Brodhead Wi 7a-noon

Fly-in pancakes www.eaa431.org

May 31 White Bear Lk Mn (pvt)

Benson's Airport pancake bkfst
Call Kim 763/503-0161

May 31-Jun 1 So St Paul Mn (SGS)

Fleming Field Fly-in, swap meet,
Pig roast, CAF Hangar dance,
Pancake bkfst 651/552-9227

Jun 1 Reedsburg Wi (C35) 7-noon

Fly-in bkfst 608/524-6888

Jun 7 Clear Lk Mn (8Y6) 10-2p

Bean/brat fly-in 320/229-8563

Jun 8 Albert Lea ((AEL) 7-12:30p

Fly-in bkfst

Jun 14-15 Hancock Mn (pvt)

Brown's fly-in. Pork roast Sat 4pm.
Call for permission to land
320/392-5869

Jun 15 Canby Mn (CNB) 7am

Waffles, noon airshow

507/829-9608

Jun 15 Hutchinson Mn (HCD)

8am pancakes, 4-7pm pork chops
320/587-3802

Jun 15 Princeton Mn (PNM) 7-1p

Fly-in bkfst 763/389-2062

Jun 15 Dodge Center Mn (TOB)

7a-noon Pancakes 507/282-9682

Jun 15 Redwood Falls Mn (RWF)

Pancake bkfst, 8a-noon 507/627-2707

Jun 22 Hinckley Mn (04W) 730-12

Flyin bkfst/aerobatics 302/384-6667

Jun 29 Wells Mn (68Y) 7a-noon

Pancakes/eggs 507/553-3100

Jun 29 St Cloud Mn (STC) 8-1p

Pancake bkfst 320/255-7292

Jun 29 Springfield MN (D42) 7a-12

Flyin bkfst 507/723-6343

Jun 29 Aitkin Mn (AIT) 7-11am

Pancakes, brat/burger 11a-3p
218/927-4104

Jun 29 Caledonia Mn (CHU)

730-Noon Fly-in bkfst

Jul 4-6 Starbuck Mn 7a-noon

Pancakes Sat morn. 320/392-5869

Jul 6 Austin Mn (AUM) 7a-1p

Pancakes & SPAM 507/433-7115

Jul 12 Superior Wi (SVW) 8-11a

Pancakes, YE rides 218/729-7764

Jul 12 Hallock Mn (HCO) 7-11a

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