

WINTERMAIL

EAA CHAPTER 25

MINNEAPOLIS / ST PAUL, MN

AUGUST 2016

Flight to Longville, MN by Pat Halligan



During the last few days of June, I began taking notice of the forecasted flying weather, for a possible flight the first week of July. On Friday morning July 01, all reports looked good for a flight to Longville, MN, a four-day stay and then a return flight to Airlake, so Sandy and I headed to the airport.

The evening before I had gone to the hangar and did a very thorough pre-flight. Checking the gas, oil, tires,

(Continued on page 4)

Young Eagles

Update by Kris Olson

EAA Chapter 25 flew 7 kids at Airlake Airport on June 18th. Pat Halligan and Mark Kolesar flew the kids. Frank Ahlman and Kirk Mahlen were there and available to fly kids if needed. Our ground crew was Ron Hoyt, Bruce Anthony, Alan Knutson, Dave Olson, *(Continued on page 6)*



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Flight Lines



—from Craig Nelson,
EAA Chapter 25 President

Another EAA AirVenture has come and gone. I continue to be amazed at the breadth of information and activities that this gathering offers. I visited later in the week and had no trouble finding a camp spot in the campground. I spent time watching the airshows, attending the forums, and giving gas welding a try at one of the many workshops offered. I always

find it difficult to decide on what forums I want to attend with so many being offered. No matter what your aviation interest is, you will find it at AirVenture.

I am thrilled to announce that David Olson has agreed to be the Chapter 25 Newsletter Editor. He will be responsible for publishing On-Final starting in September. David loves photography and is already very active in documenting chapter activities with his camera and posting them on our Facebook page. You may see some changes in On-Final as David explores new formats and content. I look forward to David's contributions as we start a new era of publishing On-Final. If you haven't already, please extend a word of gratitude to Pete Gavin for his 16 years of effort in creating our award winning chapter newsletter.

Our Chapter 25 Scholarship Fund Campaign is getting underway. You might remember that we replaced the annual raffle with this campaign last year and it proved to be very successful raising just over \$3000. This money was then used to fund scholarships at UND and Mankato State this year. You will be receiving a donation request in the mail shortly. I strongly encourage you to support this effort with a donation so that we can continue our tradition of giving back to our community.

The word gets around when you are doing good things. I recently received a \$3400 check from Dick DeCramer, a former officer of EAA Chapter 1273 of Faribault which ceased operation some 15 years ago. The money received was left over cash assets of the chapter. Dick got word of our scholarship activity and sent Chapter 25 this money so we can use it for future scholarships. We gladly accept the donation and will put the money to good use.

Mark your calendars, our annual banquet is coming up on Sunday, October 9 at the Eagan Community Center. Our speaker will be EAA's Chris Henry who will give a presentation on the history of EAA's B-17 and the personal stories of the men who flew it during WWII. Social hour begins at 5:30 pm with dinner at 7 pm. Tickets are \$25. Watch for a mailing from Pat Halligan with more information and a signup sheet for purchasing tickets.

Our meeting this month will be at the BSAEC (chapter hangar) at Airlake Airport. Chris Meyer and Cassandra Isackson from MnDOT Aeronautics will join us. Chris' presentation is titled "Test Pilot 101 – Returning Your Aircraft to Service". Cassandra will discuss funding sources for Minnesota airports. I'm

(Continued on page 8)

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On Final



Minneapolis/St. Paul

Visit our website at eaa25.org

President

Craig Nelson 952-949-0400
nelsoncraig55@gmail.com

Vice President

Mamie Singleton 651-489-0143
msingleton@comcast.net

Secretary &

Membership Coordinator

Kim V. Johnson 651-238-6010
kvince989@gmail.com

Treasurer

Gordon Duke 651-227-9026
g_duke@hotmail.com

Web Editor

Jeff Coffey
jeffcoffey@gmail.com

Newsletter Editor

Pete Gavin 612-866-6676
petegavin@comcast.net

Young Eagle Coordinator

Kris Olson 651-675-6826
ksimpson2@yahoo.com

Technical Counselors

Bob Eckstein* 763-494-6993
rwxstein@comcast.net
Peter Denny 763-529-5325
peterthepilot99@gmail.com
Ami Sela* 612-860-3734
selaami@comcast.net

* also flight advisor

This Month: Wed Evening Aug 17th—BSAEC at Airlake

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

Please bring something to share (meat and buns provided)

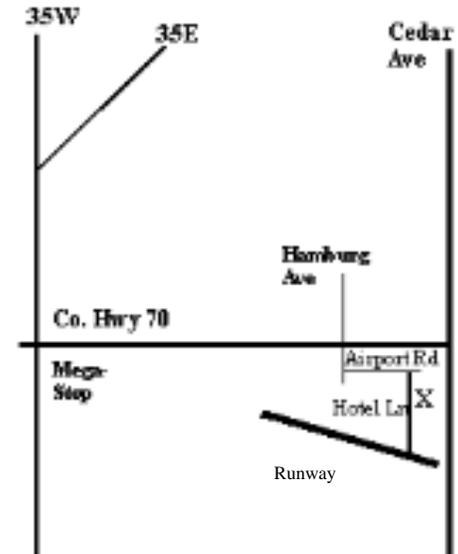
Program: Chris Meyer and Cassandra Isackson from MnDOT Aeronautics will join us. Chris' presentation is titled "Test Pilot 101 – Returning Your Aircraft to Service". Cassandra will discuss funding sources for Minnesota airports.

Saturday, 8/20, 9/10 and 9/24: Young Eagles Pilots/ground crew needed, Contact Kris Olson: 651-675-6826, ksimpson2@yahoo.com

Wednesday, Sept 21st: Chapter Meeting

Sunday, Oct 9th: Annual Banquet, Eagan Comm. Ctr.
Social hour at 5:30, dinner at 7:00 pm.

Directions to BSAEC (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. If the surface is firm, please park on space between hangars.



EAA Ch. 25 Minutes of the July 20 Chapter Meeting

The meeting was called to order by President Craig Nelson at 7:00 pm at the BSAEC. Duane Steuart led us in the Pledge of Allegiance and asked us to observe a moment of silence for all those in harm's way tonight and for all who have paid the ultimate price.

Guests – Duane Brose.

Financial Rept.: Treasurer, Gordon Duke, reported that we have \$15,014 in checking and \$10,246 in savings for a total of \$25,260. This does not include a scholarship donation of \$10,000 from Steve Wozniak from the sale of the airplane he donated.

Donations to the Chapter: Steve Wozniak asked Chapter 25 to assist him in selling his Quad City Challenger II with the intent of donating the proceeds to the Chapter 25 Scholarship Fund. Terry Carmine and Bruce Anthony coordinated the sale, with Steve, in turn, writing Ch. 25 a check for \$10,000 for scholarships. Many thanks to Steve Terry and Bruce.

Young Eagles: Kris Olson, Young Eagles Coordinator, reported that 4 pilots, Frank Ahlman, Pat Halligan, Alan Knutson and Mark Kolesar flew 19 kids on 7/16/2016. Two adult Eagle Flights were completed as well. Kris informed us that the September Young Eagle event will be held on 9/10 instead of 9/17. We could use 10 – 15 pilots and ground crew for Girls Aviation Day on 9/24. Volunteers can serve from 9 am – noon and/or 1 – 4 pm.

Scholarship Fund: Craig announced that we will be initiating our Scholarship Fund Donation Campaign soon. Our goal will be to match last year's achievement of \$3K.

IMC Club Affiliation: Some Instrument Meteorological Condition rated pilots have organized clubs in which they develop scenarios of IMC conditions for training and learning. The IMC organization merged with EAA last November. EAA has suggested that Clubs associate with Chapters. A local IMC Club has expressed interest in affiliating with Ch. 25. The Board has agreed to affiliate with this Club. The IMC Club members will become Ch. 25 members and a subset group in Ch. 25.

AirVenture Camping – Jeff Coffey has staked out a site along the west fence of Audrey's Park. It is available for use at a shared cost until July 28th when Jeff plans to occupy the site. Contact Jeff if you are interested.

Other Air Venture News: John Schmidt will be conducting a presentation regarding the introduction to aviation class he offers as a summer program for kids. His presentation will be on Thursday at 1 pm in Forum Tent I.

GA Medical Reform: Revisions to the 3rd Class medical requirement are now law. The FAA has 1 year to implement. To qualify, pilots need a valid driver's license and have held an FAA medical certificate within the past 10 years prior to July 15, 2016. Every 4 years, pilots must be certified by a physician to be physically capable of piloting an airplane. Pilots must also complete online training every 2 years. These requirements will be verified by logbook entries. These requirements apply to airplanes weighing less than 6,000 lbs. with 6 or less seats, flying up to 18000 msl and at less than 250 knots. See EAA and AOPA websites for more details.

Upcoming Ch. 25 Events – Put these dates on your calendars!

8/17 – Ch. 25 Meeting at the BSAEC.

8/20, 9/10 – Young Eagles Events

9/21 – Chapter Meeting

9/24 – Girls Aviation Day and Young Eagles Event

10/9 – Ch. 25 Banquet – Chris Henry

has been engaged to talk about B-17's. (Continued on page 8)

Final Approach Trivia Quiz

By John Schmidt

Which major league baseball team has IFR waypoints named for it?

Answer on page 6

Flight to Longville

(From page 1)

prop...so when we opened the big hangar door Friday morning, 40Y looked like she was ready to go flying and I anticipated no problems.

We pulled the airplane out and proceeded to load our small suitcases, a cooler and some groceries into the backseat and cargo area. Then we climbed in, fastened our seatbelts and after a couple more before engine start items, I gave the engine a couple shots of prime, checked mixture rich, cracked the throttle a half inch, yelled "clear" and pushed in and turned the ignition switch. The O-470 came to life after one or two blades and as I brought the throttle back, the engine stabilized at 1000 rpm. We put on our Light Speed headsets and I flipped the avionic master switch up – to the on position. After a few before taxi checks and receiving the AWOS, we were taxiing to runway 12. I performed the before takeoff check, including an engine run-up and cycling the prop and once everything looked ok, it was time to go flying. I announced our intentions on Unicom and we took the runway. I slowly advanced the throttle, checked the oil pressure and temp and by then the airspeed was passing 60 mph and the C-182 was ready to fly. With a tug on the yolk, airborne we went. After all the years and hours flying airplanes, I still get a neat feeling when the tires leave the runway. It doesn't matter if it's Cessna or an Airbus. Every takeoff is cool.

I made two right 90* turns and that put us on a northwesterly heading. I contacted MSP approach and was cleared through the Flying Cloud class D airspace. They vectored us over Lake Minnetonka and kept us below a few arriving MSP jets. A few miles later we were beyond the class B veil and cleared on course with a VFR cruising altitude of our



Sandy getting ready to depart

choice. We leveled off at 4500' with a slight tailwind and I set 23 inches of MP and 2300 rpm. Then it was just a matter of sitting back, sight seeing and enjoying a smooth flight over MN lake country. It's amazing how some lakes are blue, some green and others brownish. We saw plenty of sandy shoreline and a lot of weeds.

Less than 80 minutes after takeoff I was listening to the KXVG AWOS. I entered the pattern at 2100' on a downwind leg for runway 13. After landing, we taxied to the tie down area. I called my sister – she and her husband own a lake home on Long Lake. By the time Sandy and I tied the airplane down, unloaded it, and put the cover on, my nephew was there to give us a ride.

Later that day I gave my nephew, Connor (chapter 25 sponsored him to OSH summer camp a few years ago) and his dad (my brother-in-law Jimmy) an airplane ride.

The next day I took my daughter and sister on a plane ride to Sky Manor Airpark, just north of Park Rapids. A college friend of mine, Sandy Berg and his wife Carol, have a cabin on the Airpark and Island Lake. *(Continued on page 5)*



Conner can fly two different ways!



Flight to Longville (from page 4)

The lake is out front of their cabin and their hangar is out back. It's a beautiful grass strip airport, with trees on one end and the lake on the other. Talk about living the dream! Our return flight from Sky Manor took us past Leech and Women Lake.

The next day I gave two rides (6 passengers) of which the 4 kids are now Young Eagles. Most people have only been in a small airplane a few times and some never at all, so it is pretty neat to hear people say things like "look at how small those boats look on the lake" or very rewarding when they say "thanks for the ride, that was cool."

Monday morning dawned a little windy, so I was concerned about a bumpy ride home for my wife, but I was pleasantly surprised when we leveled off at 5500' and it was fairly cool and smooth. I monitored flight watch, but never talked to them. As we approached MSP I ducked below the class B airspace and flew around Flying Clouds class D airspace. After an approach and landing at Airlake I opened the hangar door and my wife and I pushed the 182 in. I told my wife "I'll run you home and I'll come back and clean off the airplane." She said, "No, I can help" so I handed her the bug-be-gone spray and a rag and while she cleaned the leading edge and struts, I unloaded 40Y and did the logbook.

My wife has never been fond of small airplanes, but she did say, "I enjoyed the flight up and back to your sisters place." Now that made my day!!

By the way...Connor soloed a glider on July 21 at the Mankato Airport, as part of his Civil Air Patrol (CAP) program.



With my friend Grace after a young eagle flight

Gone West—John Curry

Longtime Chapter 25 member John Curry passed away on July 25th. Members have many fond memories of John at our chapter events. He will be missed. Following is John's obituary published July 30th.

Curry, John G. age 94, of Bloomington, passed away peacefully July 25, 2016. He was preceded in death by his first wife of 53 years, Margaret; parents, William and Leona; brothers, Allan and Robert; sister, Helen Pearson; and son-in-law Gary Kurschner. John is survived by his wife of 16 years, Helen; sons, John Jr. (Mary Lou) and Richard (Sandy); daughter, Dianne Kurschner; grandchildren, Shannon Meyer (Bill), Sean Curry, Jason Curry (Quincy), Christopher Curry (Alexandria), Ryan Curry (Liz), Adam Kurschner (Alison), Jill Trammell (Joel); 15 great grandchildren; loving members of the Erbes family; and many other relatives and friends.

John was a graduate of the U. S. Naval Academy in Annapolis, Maryland and served as a lieutenant in the Navy at the end of WWII and the Korean Conflict. John worked for more than 30 years at Minneapolis Honeywell as an electrical engineer. He was a loving husband, father, grandfather, great-grandfather, and friend; always ready with a smile to lend a helping hand to anyone. John loved flying, hunting, fishing, vegetable gardening, and getting together often with family and friends.

Memorials preferred to the American Cancer Society or HealthPartners Hospice. White Funeral Home Lakeville 952-469-2723 whitefuneralhomes.com



My friend Sandy Berg and I at the Sky Manor Airpark

Young Eagle Update

(From Page 1)

Kris Olson, Ralph Goracke, and Greg Maurer.

EAA Chapter 25 flew 19 kids at Airlake Airport on July 16th. Frank Ahlman, Pat Halligan, Alan Knutson, and Mark Kolesar flew the kids. The ground crew was Bob Dunst, Eric Bohn, Kathleen Carlson, Ron Hoyt, Dave Olson, and Kris Olson. The weather was very nice for the rides event.

Thank you pilots and ground crew for helping with these events.

Eagle Flights

We have had a few Eagle Flights, adult airplane rides, given by Chapter members to adults that are interested in getting their pilots license. If people are interested in getting an Eagle Flight contact Kris Olson and she can coordinate a ride with one of our Chapter members.



Answer to Final Approach Quiz (see page 3)

If you fly IFR in the New England area, you may fly along waypoints of SSOXS, FENWY, BAWLL, and OUTTT, named courtesy of the FAA for the local Boston Red Sox (another is named NIMOY, after Boston native, Star Trek actor Leonard Nimoy).

Aircraft Resource Center
 Phone: 952.469.4414 • arlakeville.com
 22100 Hamburg Ave Lakeville MN 55044



KLVN
airlake

Stuff for Sale/Wanted

Free to Chapter 25 Homebuilder: Welding equipment including acetylene and oxygen tanks due for renewal at end of August, stand and piping, numerous welding tips and torch, plus oxygen-only cutting torch. Contact Bert Sisler, phone listed on chapter roster.

For Sale: Garmin 396 portable color GPS Aviation/Auto, XM weather, multiple antennas. New battery 2015. Mark Kolesar, 763.656.8374; Kolesar.mark@gmail.com

Wanted: Your dusty old VFR instruments for my Pietenpol project. Please contact Ned Lebens 952-567-3329 or nlebens@gmail.com

For Sale: Ellison EFS-2 Throttle Body Injector
don schlais <d.schlais@hotmail.com> 763-479-8228

For Sale: Aviation Books. Oldies, classics, some brand-new, some autographed. Inexpensive! Cutting down my library. I can e-mail a listing. Noel Allard. nallard@unitelc.com.

Annual Chapter Banquet

Chapter 25 members,

The planning for our annual banquet is well underway. The date is Sunday, October 09, 2016 at the Eagan Community Center. So please mark your calendar and plan on joining us for another enjoyable evening. Classic Catering is no longer on the ECC list of food vendors, so we will have a new menu this year. I hope everyone likes lutefisk. Just kidding.

Our guest speaker is Chris Henry from EAA OSH. He puts on a wonderful presentation about some WWII B-17 crew members and their missions. Very enlightening and emotional. Not only will our members enjoy it, but so will our spouses.

Patrick Halligan
Banquet Chairman for Life (BC4L)



Next Month Meeting: Wed, Sept 21st

Young Eagle Events: 8/20, 9/10, 9/24
 contact Kris Olson (see p2) if you can volunteer

Aircraft Insurance and Hangar Insurance



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 Maple Grove, MN 55369

Meeting Minutes

(from page 3)

Miscellaneous –

Food - Craig asked members to show their appreciation to Gary Stinar for doing the arranging and cooking for this meeting.

FAA Rules on Hangar Use: FAA's policy on the use of hangars that receive federal funds has been finalized and will take effect 7/1/2017. The policy ensures that hangars are available when there is an aviation need, and if demand is low, allows hangars to be used for non-aviation activities. The FAA recognizes that non-aviation hangar space rental allows airport sponsors to be economically independent when hangars are not being used to fulfill aviation needs. Airport sponsors must receive approval from the FAA before hangars can be used for non-aviation. In addition, the policy outlines the type of aircraft that can be built in a hangar, the equipment and items that can be stored in hangars and the role of the airport sponsors to ensure tenants pay fair market value for hangar space. The FAA website provides more details.

On Final Editor Change: After 16 years of serving as the award-winning Ch. 25 newsletter Editor, Peter Gavin is stepping down. David Olson has agreed to be the new On Final Editor starting with the September issue. Many thanks, Pete for providing us with a first-rate newsletter! Thank you, David for stepping up to the plate.

Presentation – PT-13 Restoration Project

Dale Johnson has been restoring a PT-13 at Anoka Co. – Blaine Airport (KANE) for the past several months. The 9 member project team works from 10 am – 2 pm every Tuesday and Friday. In the last 12 months they have been working on installing the wings, trim tab cables and getting the engine running. They had to build tools to work on the 450 hsp. R985 radial engine. The airplane will go to a Sweetwater, Texas WASP museum upon completion.

Respectfully submitted,
Kim V. Johnson, Secretary and Membership Coordinator



Flight Lines (Continued from page 2)

looking forward to seeing their presentations.

As we look toward the end of the year it is time to start thinking about next year's leadership team for Chapter 25. I will not be returning as President and other officers will likely not continue in their roles going into 2017. A strong leadership team is the foundation for maintaining a vibrant, active chapter. We are looking for candidates to fill 2017 officer positions. If you would like to step up and play a significant role in assuring the future success of Chapter 25 please consider serving as a chapter officer. Please contact myself, Terry Carmine, or Pat Halligan to express your interest in taking on an officer role.

I hope to see you at the BSAEC on August 17.



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