

# WINTERFALL

EAA CHAPTER 25

MINNEAPOLIS / ST PAUL, MN

MAY 2012

## ***Mark Kolesar Flies 500th Y.E.***



Mark, congratulations on flying your 500<sup>th</sup> Young Eagle. How did you happen to get involved with this program?

It was during Frank Hanish's term as Chapter 25 president. Mike Dolan was the YE coordinator at the time, and he approached me and asked if I would consider flying kids. I agreed, and I've been flying young eagles ever since.

*(Continued on page 4)*

*Passing 500—Mark with his Young Eagle flight on April 21st at BSAEC, our chapter hangar*

## ***Chapter 25 Scholarships Awarded at UND***

***by Pat Halligan***

In April, my wife Sandy and I took a road trip to my old college stomping ground and Sandy's home town. We went to Grand Forks, for the UND scholarship ceremony and banquet. We had a great time and were treated very, very well.

Saturday evening at 5:00 p.m. we attended the scholarship ceremony. The Aerospace department awarded 121 scholarships valued at over \$230,000.00 and that didn't include a CRJ type rating or an aerobatic course at the Sean D. Tucker flight school.

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# "Say Intentions"



—an update from Kim V. Johnson, EAA Chapter 25 President

Three of my goals are to 1) encourage Chapter 25 membership by young men and women with an interest in aviation, 2) encourage these younger members to get actively involved in Chapter 25 activities and 3) for all members to get to know each other better. Seek out and extend a warm welcome to Chapter 25 guests and new members. Try to learn one member name you didn't know before at each meeting.

I have some ideas for getting younger members involved in Chapter 25 activities. I am looking for newsletter writers. Do you have an interesting aviation story to tell? Wouldn't it be fun to see your name in the byline of an article in the Chapter 25 newsletter, "On Final". You do not have to be an expert writer. Award-winning Newsletter Editor extraordinaire Peter Gavin and I will help make it easy for you to write an article. I am also looking for members willing to serve on a BSAEC Hangar Maintenance Committee. If you do not volunteer, I may ask you.

At our April Board Meeting, the Board approved scholarship awards to Hemchan Ranmarine to a week-long welding and a machine tool exploration class at the Minneapolis Community Technical College this summer. Hemchan is a regular volunteer at the Pietenpol building project and attended the Air Academy at Oshkosh. Speaking of the Air Academy, the Board also awarded Juan Villalobos a scholarship to attend the Air Academy this summer. Juan attended our April meeting. Finally, Pat Halligan attended the UND Aviation Scholarship Banquet and announced that Stephen "Tex" Hanson was awarded the first annual Mark and Linda Gulbrandson and Chapter 25 scholarship. Tex is a first year sophomore at UND majoring in airport management. We plan on having all of these students attend a Chapter meeting in the future and give us a report of their experiences. We are indebted to our Scholarship Committee: John Schmidt, Pat Halligan, Peter Denny, John Koser and Dick Navratil for identifying and recommending these students for scholarships and for handling the logistics.

At our May Chapter meeting, Alan Hoffert and Jim Niehoff, from the FAASTeam will provide a presentation on aviation safety. The experimental and light sport categories are responsible for an abnormally high percentage of accidents. Alan and Jim will be discussing this and offering suggestions on how to avoid these accidents. You will earn 1 Credit under the Basic Knowledge 3 category of the WINGS/AMT program by attending.

Chapter 25 has a lot of exciting activities coming up. In June, Tyler Sibley will give a presentation on UAVs (Unmanned Aerial Vehicles), with emphasis on the integration of UAVs into the national airspace system. Now

*(Continued on page 7)*

# On Final



Minneapolis/St. Paul

Visit our website at [eaa25.org](http://eaa25.org)

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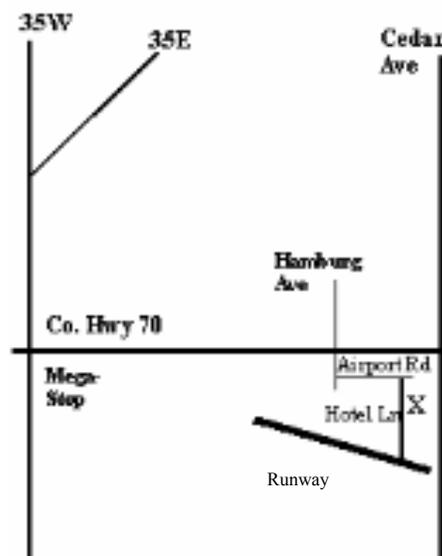
# ***This Month: Wed Evening May 16th—BSAEC at Airlake***

**Grill on at 6pm, Meeting starts at 7:00pm**  
**Please bring something to share**

**Program:** Alan Hoffert and Jim Niehoff, from the FAASTeam will provide a presentation on aviation safety. You will earn 1 Credit under the Basic Knowledge 3 category of the WINGS/AMT program by attending.

**Saturdays, May 19th and June 16th:** Chapter 25 Young Eagles events will be held from 9:00 am to 12:00 at the Airlake Airport. To RSVP or coordinate a group event, please contact our Young Eagle coordinator: **Bill Brown: 952-432-4231**

**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 Chapter 25 Meeting Minutes**  
**April 18, 2010**  
**Presiding Officer: Kim V. Johnson**  
**Location: Bert Sisler Aviation Education Center**  
**at Airlake Airport**

## **Business Meeting Discussions**

The treasurer's report shows cash balance of \$8,918 as of 4/16/12.

Ned Lebens introduced visiting Air Academy Scholarship candidate Juan Villalobos and his Mentor John Anderson. Juan is 12 years old, in 6<sup>th</sup> grade and is from Hopkins. He has been a Young Eagle twice and thinks airplanes are "cool".

Kim Johnson explained the Air Academy Scholarship Program.

Kris Olson said that she still has left over rosters and addendums. Hats are for sale \$13 each. She also said she has membership forms available.

Bill Brown said he sends out reminder e-mails but gets few ground crew answers, but usually enough crew shows up. He said the chapter gets money for doing Young Eagles and that money sends kids to Air Academy. Last year the chapter received about \$1500.

Kjersti Kittelson spoke about an event on May 12<sup>th</sup> called Girls Aviation Day. She has invited kids from Lakeville, Farmington and Randolph schools. She made an open invitation to any pilots to put their airplanes on display and or give rides. The anticipated turn out is 100 kids.

Kim Johnson suggested a pictorial directory on facebook. The facebook page is already being linked the monthly news letter.

Mike Tompos said that a "Fly Out" is not practical to do on the same day as Young Eagles. He is trying to set something up for Boyceville airport in Wisconsin located about 15 miles North West of Menomone.

Neil Peterson talked about safety. He is the manager of Shell Lake airport in Wisconsin. A serious incident occurred February 2012 at

## ***Final Approach Trivia Quiz*** ***from John Schmidt***

The "Swoose", the United States oldest-surviving B-17 bomber (it actually flew on Dec. 7, 1941), later in the war was damaged by Japanese fighters, and was repaired with parts from other Flying Fortresses. Why was it named "The Swoose"?

***Answer on page 5***

Shell Lake. A pilot came out to fly and discovered his battery was dead so he hooked up a charger. He turned the Master Switch to off but he forgot to remove the keys, this left both magnetos in the on position. During his preflight inspection he accidentally touched the propeller causing the engine to start, hitting the pilot and causing life threatening injuries. Lesson to be learned by this tragic mishap: "Remove the keys every time you exit your airplane".

Ned Lebens announced that he will be distributing raffle tickets; each chapter member is requested to sell a minimum of 30 at \$2 each. The money raised supports college scholarships for deserving applicants.

## **Program**

Risk Management—Quantifying decision making safety & leaning from the experiences of others

Presented by: Ben McQuillan

[Ben@inflightpilottraining.com](mailto:Ben@inflightpilottraining.com)

He covered the process of risk management and his version of a customizable excel spread sheet that should be filled out at home when you don't have the urge to go flying. He said that he can e-mail anyone who asks for a copy of the spread sheet.

Submitted by: Paul Brown

# Mark's 500th YE

(From Page 1)

## How did you first get interested in flying?

It's something that I always dreamed of doing. When I was a teenager, I got my first flight in a Champ from a farmer's field in northern Michigan, and I never forgot that. It wasn't until the mid-90's that I finally got a chance to pursue it.

## Where did you take your flight training?

I wanted to learn at a busy airport and live on the west side, so I went to Flying Cloud and interviewed FBO's until I found a flight instructor that I wanted to work with. I ended up at General Aviation Services. They had a great group there at the time, and even when the weather was bad, you would find people hangar flying.

## What aircraft did you train in?

It was a Beech Sport, a great little trainer with a 150 hp engine. It is indestructible!

## How did you end up with a Beech Bonanza?

After I got my private certificate, I began to rent an A36 Bonanza from G.A.S. I used that for my high performance and complex endorsements and instrument training. I came to appreciate the flying qualities of the A36 and decided I wanted to own one. I looked all over the country, and finally a broker at the downtown St. Paul airport found this one for me. As it happened, it was located at Flying Cloud! I went on to get my commercial certificate in it.

## Have you done some long cross-countries?

Yes, I've flown to Nashville, Detroit, Atlanta, Milwaukee, and other cities around the Midwest for business and pleasure.

## Do you keep current with your instrument rating?

Yes, I complete an Instrument Proficiency Check every year. I also do the Wings program each year. I probably average about one hundred hours of flight time each year.

## Do you get to Oshkosh often?

Yes, my wife (MariAnne) and I go every year. We have developed a tradition of staying in Waupaca. We have become good friends with the people who run a hotel there as well as the FBO operator at the Waupaca airport. We look forward to seeing them every year. MariAnne also volunteers at Oshkosh for the Vintage Aircraft Association in the Red Barn. Please stop in and say hello.

## Does MariAnne like flying?

Yes, MariAnne is also a pilot. She started by taking the pinch-hitter training at G.A.S. after I learned to fly. She fell



Chapter 25 members congratulate Mark on his 500th YE

in love with flying as well, and earned her private certificate. She flies mostly tail wheels. She bought a Decathlon and spent three years restoring it from the basic frame on up with the help of Aerovation. Ben McQuillan, a friend of ours, is our flight instructor. MariAnne and I got current in a Champ with Ben near the end of the restoration.

## What do you enjoy most about flying Young Eagles?

It is sharing the experience, the freedom of flight with young people. I think I get more out of it than the kids do. It's an opportunity to show kids what else is out there, what is possible. A lot of these young people would otherwise never get a chance to experience this. It gives them another option in life, especially for kids with a limited background. Years ago I got involved with Urban Ventures in south Minneapolis. One of their counselors used my airplane rides as an incentive to get kids on the right track. It was a wonderful experience for all of us.

I would encourage every pilot to get involved with the Young Eagles program. It is very rewarding; both for the pilot and for the young people you fly. You just never know what dreams or aspirations that single flight will inspire in those young people.



Mark began flying young eagles with Chapter 25 in early 2002. We found this photo of Mark at a young eagle event in September of 2003.

# Chapter 25 Scholarships Awarded at UND

(Continued from page 1)

Our Ken Dahlberg/EAA Chapter 25 scholarship went to a very nice young lady named Kristina Becker. Kristina is a freshman from the twin cities, studying commercial aviation, helicopter. She has a 4.0 GPA and is a board member of the Aviation Education Student Outreach Program. When she is not studying, she works as a manager at the local Arby's and loves to wakeboard in the summer and snowboard in the winter. Her goal upon graduation is to become a pilot for a hospital and do air ambulance flying.

Our Mark and Linda Gulbrandson/EAA Chapter 25 scholarship winner is Stephen "Tex" Hanson, also from the twin cities. Tex is an airport management major with a possible double major in air traffic control. It's his first year in college, but he is already a sophomore, credit wise. He belongs to the Student Aviation Management Association and the Student Air Traffic Control Association. He's been volunteering at the Ultru Hospital in the pediatric therapy department. He's hoping to get an internship with Southwest Airlines this summer. As it was "parents weekend" at UND, Tex had the pleasure of having his parents at the award ceremony. I kid you not when I say his mother thanked me at least twice for his scholarship.

As I sat and listened to the one minute bio of each award winner, I couldn't help but be impressed. These kids are smart, they care about what is happening around them and they want to make a difference in the world.

At 7:00 p.m. we had a wonderful dinner and our guest speaker was, Mr. Greg Cayon, who piloted Air Force One for nine years.

All in all, it was a great weekend. Our first two scholarship winners seem like really great young adults. Chapter 25 can be proud of our efforts to help these young students achieve their aviation dreams. I'm hoping I can get these two winners to talk to the chapter, this coming summer, if they are in the twin cities area during one of our meetings.



Pat Halligan with Kristina Becker at UND



Pat Halligan with Stephen "Tex" Hanson at UND

## Answer to Final Approach Quiz

(See page 3)

Reflecting the repair from parts from other planes, The Swoose was a popular song in 1941 about a bird that was half-swan, half-goose. The B-17 once flew Lyndon Johnson, served as a general's transport, was in line to be smelted, was extensively repaired after cracks were found in the wing spars, and, in her final flight, landed with only 3 engines at Andrews AFB. She is currently being restored, along with the more-famous Memphis Belle, at the Air Force Museum in Dayton, Ohio.

# ***Gone West—Richard Loynachan***

***from Al Morpew***

*We lost a long-time member of Chapter 25 earlier this month. Al Morpew provided this background for On Final.*

Richard served seventeen years on active duty with the U.S. Army, and then another fifteen years with the National Guard. He retired as a Warrant Officer IV, the highest rank at that time. He was still flying helicopters at age sixty, accumulating more than 16,000 hours in rotary wing.

After the service he worked for L.A. Airways, flying sixty-two passenger helicopters in Los Angeles. 10,000 of his 16,000 hours were flown with L.A. Airways. He subsequently sold helicopters for various companies, including Hughes Aircraft and Westland Aircraft. He then moved up to Duluth where he worked as Sales Manager for Cirrus. He sold over four hundred Cirrus aircraft before he retired in 2006.

He then moved back to Lakeville where he hung out at Air-lake and he and his wife Georgia became very close friends of Jo Ann and me. Richard and I would go to lunch almost every day.

Richard had a very interesting career, and he had a lot of stories to share. The thing is, his stories were true! One of my favorite was one from his time as a helicopter pilot in Viet Nam. He flew the H21 “flying banana” tandem rotor helicopter. This was in 1964, and they were supposedly only to play an advisor role in Viet Nam.

But they were called on to clear out a hamlet that was under attack from the Viet Cong. The VC were killing all the people in the hamlet, and Richard was to fly the last rescue mission. The H21 was not designed to operate in hot climates, and they were instructed to fly no more than fifteen people. Well, Richard knew this was the last chance for these people, and he loaded sixty-nine people for that last flight, mostly women and children.

When he attempted to take off, he found that he could not get the helicopter out of ground effect. Still, he managed to get about fifty feet off the ground, and flew the villagers to safety at that altitude. Richard received a medal from the Army for his heroism in that rescue.

Richard was just a great guy, and we miss him terribly.



*Obituary from White Funeral Home website:*

Loynachan, Richard E. age 78 of Lakeville. Beloved husband, father, grandpa and great grandpa passed away on May 4, 2012. Preceded in death by parents Don & Gladys, son Mark, sister Barbara. Survived by loving wife of 53 years Georgia, children Julie (Jim Wilson) Loynachan, Tony (Joann) Loynachan, Cathy (Jesse) Ruhmann. 5 Grandchildren and 2 Great Grandchildren. Sister Virginia (Arlo) Johnson and brother Donald (Jan) Loynachan. Dick was born on January 16, 1934 in Hampton, Iowa. He was a proud, 29 year veteran of the United States Army serving in Korea and Vietnam and an active member of the Apple Valley Legion Post 1776. Funeral Service 11AM Tuesday, May 8, 2012 at White Funeral Home, 12804 Nicollet Ave. S. with visitation starting one hour prior to service. Interment, Fort Snelling National Cemetery, Mpls. MN. White Funeral Home Burnsville 952-894-5080 [www.whitefuneralhomes.com](http://www.whitefuneralhomes.com)



## Stuff for Sale/Wanted

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](mailto:nallard@unitelc.com).

For Sale: MAGNATEK Model HH2p011 1/4 HP compressor with spray gun and assortment of accessories. This equipment has been hardly used. Anyone into model airplanes or art would find this an asset. \$100 ONO Contact Peter Denny 763-529-5325 or email [peterthepilot99@gmail.com](mailto:peterthepilot99@gmail.com)

For Sale: Lancair 320/360 kit, Super-Fastbuild kit. Asking \$20,000 or offer. Call 608/797-5752.

## “Say Intentions” (From page 2)

that the third version of the iPad is available, the iPad techie’s are coming back to our July meeting for more practical instructions on how to take advantage of an iPad’s features for the type of flying most of us do. We are also working on scheduling a building project visit and arranging a BRS Aerospace (manufacturers of whole aircraft parachute systems) session.

Keep selling raffle tickets. This is our means of raising money for Chapter activities such as: scholarships and continuing our Young Eagles Program. We are asking members to sell 30 \$2.00 raffle tickets from now until our Banquet on October 7th, 2012.

Have you visited Chapter 25’s Facebook page? Check it out by searching EAA Chapter 25 in Facebook. It is loaded with fun pictures and info about Chapter 25 activities. Secondly, have you subscribed to the Chapter 25 Yahoo Group page? It is for members to exchange news, information, photos and requests with each other via e-mail. You can access it from the Chapter 25 website: [www.eaa25.org](http://www.eaa25.org).

AirVenture Oshkosh 2012 runs from July 23 – July 29, 2012.

“Everything I did in my life that was worthwhile, I caught hell for.”

**--Earl Warren,  
Former Chief Justice of the U.S.**

Looking forward to seeing you at the meeting!



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# Chapter Events

May 16th Chapter Mtg at BSAEC, 6 pm  
(see page 3 for map & directions)

June 20th Next monthly meeting

May 19th, June 16th Young Eagles start  
at 9am- Contact Bill Brown to volunteer

Future meetings 6/20, 7/18, 8/15, 9/19,  
10/17, 11/21, 1/16, 2/20, 3/20, 4/17, 5/15



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# Recent Piet Photos

from Pat Halligan



These pictures are from our build night a week ago at Dick's hangar at Crystal. Many of our builders live on the north side, and it is more convenient to continue to build there for the time being.



You can see the front and rear spar wood, with the ribs, before building the left wing.

It was very exciting for all involved to see the wing go together that fast. It was a pile of wood one minute and two hours later, it was a wing!



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