



The Beacon

The newsletter of Chapter 54
Lake Elmo, Minn.

FEBRUARY 2005

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THIS MONTH'S PROGRAM

MONDAY FEBRUARY 14TH, 2005

- SOCIAL HOUR AT 7 P.M.
- MEETING AT 7:30 P.M. CHAPTER HOUSE, ENTRANCE B, LAKE ELMO AIRPORT

WHY I LOVE AVIATION

BY ALEX NEWMAN

INTRO BY BETTIE SEITZER

I would like to introduce you to a young man that I am sponsoring for the Air Academy. Alex Newman is a very bright energetic young man who seems to have caught the "flying bug" very early in his life. I work with his dad, Bill and first learned of Alex's interested in Aviation 2 years ago when Bill told me that Alex had won an aviation art contest. It was actually the International Aviation Art Contest. He won again last year in Minnesota and went on the win second place in the country! I also learned that he won again this year. You may already have seen his art – it is the cover of the 2005 International Art Contest Calendar – copies are available at the Mn/DOT Aviation office. Alex wrote the following essay about why he would like to go to Air Academy.

I would be honored to have the chance to attend Aviation Camp. I love aviation and want to learn more about it. I think I have always liked things that fly – butterflies, dragonflies, ladybugs and paper airplanes, model rockets and helicopters - each one with a different characteristic for flying. Just like gliders, helicopters, airplanes, and hot air balloons, each one flies, but in its own unique way. Using the air currents, rotating blades, engines and hot air, flight is possible in many unique ways.

For me, flying is very different and much more exhilarating than driving or walking. I am told that I never liked long drives in the car, but always loved to fly on an airplane. I guess it's just in my blood.

Most people have a choice, either to soar through the clouds or take the ground. My choice is always to soar through the clouds. Most of my flying has been on commercial jets. But, last year I flew in a Skyhawk

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PRESIDENT'S COLUMN
BY PAUL HOVE

Winter is in full force as we got about 7" of the "white joy" while I was on vacation in the Caribbean. At least the ski planes finally got to have some fun. Meanwhile I got to dig out my and my son's hangar. (Great Fun!)

The Chapter is again sponsoring a Private Pilot ground school in February. The dates will be February 7th – April 12th at 6:30pm, Jeppesen course materials will be used. Student kits are available from Valters Aviation at a substantial discount to students who attend the EAA Chapter 54 course. Chapter Members may audit the course free of charge.

John Renwick sent an email to the members about Discovery Days. I am repeating part of it here since not all of the members get email. Discovery Days at Anoka Airport will not be held this year since fund raising has not reached the amount needed to put on this annual event. The committee is still looking for backing to fund the event. Also the Lindbergh Event has the Golden Wings Museum committed that same projected weekend so the facility (Which hosted the EAA Pancake Breakfast and Hangar Dance) would not be able to participate in DAD.

Now... Having informed you of the bad new, the good news is that there will be events and activities at the Anoka County Airport - Jane's Field in 2005 on the weekend of May 20th, 21st and 22nd. The local EAA Chapter 237, EAA Warbird Squadron 27 and the American Wings Air Museum will be Co-Hosting a Pancake Breakfast fly-in at A.W.A.M. located on the north end of the field on Sat & Sun the 21st & 22nd. On Friday evening the 20th, Golden Wings Museum will be hosting the Lindbergh Foundation and their annual national event. They are planning a hangar party, with Burt Rutan as the featured speaker. He is the Winner of the 10 Million Dollar Ansari X Prize for the first Civilian aircraft

to fly into space twice in two weeks.

Check the following web site for information on the Lindbergh Event.

<http://www.lindberghfoundation.org/events/thisyear.html>

The Chapter still has several 2005 Official EAA Calendars available for \$10.00 each. Paul Linerooth will have them available at the next meeting on February 14th. Wouldn't they make a great gift for Valentine's Day?

Thanks to Chapter member Doug Weiler our Chapter will be receiving a donation of a like new Astro 1 Ton Extended Reach Folding Mobile Engine Crane from one of Van's Airforce members.



Ingeborg Alma Black passed away on January 26th, 2005. Ingeborg was the wife of one of our founding members, Jesse Black. Jesse has been a very active member of the Chapter and his wife attended chapter meetings until she was recently confined to the Glenoaks Care Center in New London MN. We wish Jesse our deepest sympathy and hope to see him at the Chapter meetings soon.

TREASURER'S REPORT

BY: PAUL LINNEROOTH

January's Financial Summary

Cash on hand	\$ 40.00
Checking Acct.	\$ 5,425.83
Investments	\$ 6,268.74
Total	\$11,734.57

Income in January consisted of \$295.00 in membership dues, \$10.00 in donations, and \$160.00 in calendar sales for a total of \$465.00.

Expenses for the same period were \$261.71 and included \$64.34 for newsletter publication, and \$197.43 for utilities.

The application for Washington County property tax exemption was delivered to the assessor's office on January 31.

The 2005 Nonprofit Corporation Annual Registration with the Minnesota Secretary of State was submitted and confirmed on January 29.

EAA CHAPTER 54

PRIVATE PILOT GROUND SCHOOL

Introductory meeting will be held on Monday, Feb 7 at 6:30 PM at the EAA Chapter 54 Club house at the south (B) entrance to the Lake Elmo Airport - under the beacon tower.

- A course summary will be available.
- Students will sign up and pay \$100 initiation fee. (Those who opt to join Chapter 54 will receive credit for their first year's dues.)
- Purchase class materials. Jeppesen course materials will be used. (Student kits available from Valters Aviation and others.)
- Passing this course will allow you to take the FAA exam required for a private pilot license. Classes will meet on Mondays and Thursdays Feb 7, to April 12th 6:30pm to 9:00pm.

Any questions, check the chapter 54 website:

<http://www.eaa54.org>

Or email Art Edhlund - aedhlund@hotmail.com



Chapter 54 Directory

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Chapter member meet on the second Monday of every month at the Chapter House, Entrance B at Lake Elmo Airport (21D). The House is at the base of the airport beacon. The newsletter is printed on the first Monday of every month. Parts of the newsletter may be reprinted with appropriate credit.

21D RCO 118.625
21D Unicom: 122.8
TPA: 1932'
Runways: 4-22 (2497' x 75')
14-32 (2850' x 75')

EAA members are one call, email or letter away from a wide range of technical aviation services available from the Aviation Services Department at EAA. First and foremost, the Aviation Services Team is responsible for answering member technical inquiries relating to pilot and aircraft issues. This one-on-one consulting covers everything from "How do I register my homebuilt?" to "What's involved in the A&P exam" to "How do I convert my ultralight for the new sport pilot rule?" and more.

Experienced pilots, aircraft owners, homebuilders, ultralighters and sport pilot specialists staff the department. Their personal and professional experience enable them to field just about any technical aviation question that comes their way. And if they can't answer your question right away, they'll do the research needed to help guide you to the right resource or solution. EAA's in-house library is an additional resource the Aviation Services team counts on for information and the library is also available to members visiting the Oshkosh headquarters offices.

The Aviation Services Department supplies a great deal of the technical information found on the Members Only portion of EAA's website at www.eaa.org. The Homebuilders Headquarters section on the site provides a wealth of information on building, maintaining and flying an experimental amateur built aircraft. A significant

amount of the content on EAA's Sport Pilot website page is also developed by the Aviation Services team.

Two of the most popular "hands on" offerings from the Aviation Services Department are the Technical Counselor and Flight Advisor programs. There's a network of over 1,000 EAA members across the US who are registered EAA Technical Counselors that will come to your homebuilding location to provide in-progress inspection of your project. The Flight Advisor program has several hundred EAA members who will provide advice and assistance on taking that first flight in your new homebuilt aircraft.

FAA Medical assistance is one of the individual offerings also available from the department. If a member needs assistance receiving a special issuance from the FAA, Aviation Services personnel will track the application all the through the process until approval to ensure that nothing derails your application. In addition, we have a network of doctors that are AMEs and EAA members who volunteer their services to help other members retain or regain their medical.

For more information on your EAA Technical Services offerings please call 1-800-EAA-INFO. They're ready for your questions!

EAA CHAPTER 54 JANUARY MEETING MINUTES

BY: BETTIE SEITZER

The meeting was called to order by Secretary Bettie Seitzer.

December minutes were approved as published in the newsletter. Treasurer's Report was approved as published. Treasurer reported income of \$1,700 and asked for volunteers to participate in an audit of the club's financial records.

Chairmen reports:

Young Eagles: Applications for scholarships to Air Academy are being accepted. Parents should be reminded that they must submit an application directly to EAA (applications are available on the www.eaa.org website); a deposit is sent with the application. The student can then be sponsored by a chapter member for a scholarship. The board will meet later in the year to determine how much money will go to each applicant.

Housing: The roof has been repaired. Dave has noticed that we have some non-paying (fluffy, long-eared) tenants living under the building; he would like some help in evicting them. This summer the roof will need some additional caulking, please let Dave know when you will be available to help with building maintenance projects.

Ground School: Ground school will start on February 7th and meet twice a week (Mondays and Thursdays except for meeting nights). Students will pay a \$100 initiation fee, joining the chapter

is optional but the cost for the first year would come out of the \$100. Students will need to purchase materials and Valters Aviation will have kits available. The course will be listed as a club fundraiser. Art also mentioned that we need to consider purchasing a Power Point projector since we currently have to borrow one for the instructors to use. We expect that around 20-25 people will start and about half of them will finish the course.

Flying Start: Flying start is no longer a one-day event. It can be done at any time that we have an interested candidate. Contact Art for further information.

Pancake Breakfast: Leif is researching the cost of having large vinyl banners made to advertise the pancake breakfast.

Other business:

Paul is currently completing the paperwork to apply for exemption from Washington County taxes.

The MAC has announced rate increases for Lake Elmo hangars. The cost is going up from about 13 cents a square foot to about 30 cents a square foot. There will be additional increases to bring it up to 40 cents a square foot over the next couple of years. Al K. mentioned that Lake Elmo takes in enough revenue to operate but not enough revenue to buy the land.

The meeting was adjourned.

EAA CHAPTER 54 BOARD OF DIRECTORS MEETING MINUTES

BY: BETTIE SEITZER

Directors present: Leif Erickson, Al Kupferschmidt, Art Edlund, John Renwick, Dave Fiebiger, Paul Hove, Paul Linnerooth, and Bettie Seitzer

Meeting was called to order at 10:00 a.m. by the President.

First order of business was to review documents assembled in order to apply for exemption from Washington County taxes. Treasurer Paul Linnerooth prepared a letter and supporting documentation for the application. A copy of all documents will be placed in the club files for review by the membership. The club currently pays \$180.00 per year in Washington County taxes.

The second order of business was review of the proposed 2005 budget. Paul Linnerooth prepared a proposed budget. It has been proposed that the club purchase a Power Point type projector for use by the ground school instructors and by guest speakers. Several members of the board members agreed to investigate costs and sources. It was noted that since we are a non-profit organization, perhaps a dealer would be willing to provide a donation or partial donation to help defray the cost. The board agreed in principle to the purchase of a machine. The club will be providing scholarships for Air Academy; Al learned that they will not be offering the camp to younger students this year so we are unsure of the number of ap-

plicants that we will have. The student's sponsors will need to verify that they are the right age for attending. The budget currently includes money for scholarships, the board will meet again later to allocate the funds among the eligible candidates. The proposed budget was approved and will be presented at the February club meeting.

Other business:

Banners for the pancake breakfast: Leif presented designs for the banners, the board selected from among them. The banners will provide better visibility for our pancake breakfast and will be re-usable.

A notice of our meeting dates and times will be published in local papers, this should help to boost attendance and awareness of our club.

A suggestion was made that we have club letterhead available. It was agreed that we would have an electronic version that could be used on computer printers. The letterhead will include the Speed Holman logo and our website.

Jesse Black's wife passed away. The club will be sending flowers. Jesse Black is one of our Charter members and has been a strong supporter of the club.

The meeting was adjourned at 11:30 a.m.

Why I Love Aviation (Continued from page 1)

with a flight instructor from the St. Paul airport. We inspected the plane together, and then with boosters underneath me and behind me, I flew the airplane. I will never forget my real first flight that day. I can't wait until I take another.

It's not just flying that fascinates me. I also love the technology involved in flight. In kindergarten, when I went to the library, I almost always brought home non-fiction books about engineering or flying. I'm not sure my Mom's idea of a bedtime story was "How to Build a Jet Engine", but she was a good sport and read it to me every night.

I am very interested in how things work. I have always wanted to make things work better, faster and more efficiently. I am always making plans for building my own inventions. My favor-

ite store is the Axe Man in St. Paul, Minnesota because it is filled with pieces and parts, nothing is put together. There are motors, wires, battery packs, fans, industrial equipment, connectors, switches, lights, buzzers, etc. It is a place where my imagination can go wild.

I know I have a lot more to learn about aviation. I loved the National Air & Space Museum in Washington, D.C. I was able to go there when I won 2nd place in our nation in the International Aviation Art Contest last year. Not only did I learn about the Wright brothers using bicycle parts for their first airplane, but I met astronauts, balloonists and many other aviators who had broken aviation records throughout 2003. I am not sure what I will be someday, but I think I will definitely have aviation built in somewhere.

POPE COUNTY FLYERS INVITES EAA CHAPTER 702 TO A VALENTINES DINNER (DUTCH TREAT, of course).

Sunday, February 13th, Noon, Water's Edge in Starbuck, MN.

They have Sunday Noon Specials.

For \$7.50 you have you choice of the following which includes Salad Bar, Mashed potatoes and a vegetable.

Roast Beef, Ham/Chix, Chicken Strips, 21 Shrimp, Battered Walleye, 8 Breaded Shrimp, Ribs, Charred Chix Breast, Cod

1/2 Portions of the above for \$6.50.

Also, They have the following:

Breaded Chicken Sandwich	\$7.50
Chicken Wings	\$7.25
Burgers w/varying prices up to	\$6.95

Please pass this invitation to all of your members. We will be serving desserts at the airport following the Valentines Dinner. I will need a number count by 2/10 so I would appreciate it if you would check with your members and give me a head count. Thanks. Hope to see everyone on the 13th.

Mary Jo Brown (320) 392-5869



EAA CHAPTER 54
3275 MANNING AVE. N. SUITE #7
LAKE ELMO, MN 55042

CLASSIFIEDS

This space is left available for members who have aviation related stuff (or just about anything else within reason) to Buy, Sell, or Trade.

NEW MEMBERS

Please let us know when there are new members joining the organization. We would like to hear about who they are, where they came from, and what they are working on.