

# EAA Chapter 54

Volume 42, Issue 2

Speed Holman Chapter

February 1997

## FEBRUARY MEETING

**Date**— February 10, 1997

**Time** — 7:00 p.m. for conversation  
7:30 p.m. meeting

**Location** -Bolduc Aviation

**Topic** — Engine Overhaul & Care Of  
Business Meeting - After tour at Chapter  
237 Hanger at Anoka County Airport.

Bill Steier has arranged for a tour of the Bolduc facilities. If there is anyone in this area that knows aircraft engines it is Bolduc. I am not sure how many years this firm has been around. I do know that it is now managed by at least the second generation. Unfortunately your newsletter editor will miss it, daro.

How to get there. Check your MN airport directory. It is located off Airport Road on the west side of the airport, south of the beginning of runway 35. The address is 2289 County Rd J., Blaine, MN.

## 40th Anniversary

A committee is in the process of being formed for this important event. **Rosemary Frank** has agreed to Chair the committee. Chapter members will be appointed to assist during the next few months.

Rosemary, with assistance of Norm Weston, has been receiving additional material from the OLD days. If you have any information or wish to donate what you have to the chapter archives please contact Rosemary.

## YOUNG EAGLES

Mark your calendars now for June 6, rain date June 7. This is International Young Eagles day. Al Kupferschmidt will be contacting pilots regarding flying that day. A chapter pig roast will follow flying.

## JANUARY MEETING

Secretary report - None, December meeting re-capped in January newsletter.

Treasurer report - None, no formal meeting

## Program

Tour of Northwest Airlines Training Company.

About 30 members and guests enjoyed guided tours of the NATCO site. This is the location of all Northwest Airlines simulators and class rooms. For those of us that had not toured the facilities previously it was a very informative evening.

This site is not only used to train all flight crews for Northwest but also for many other airlines. Primarily airlines from foreign countries.

I did not have the time to make a list of all the countries but; China, Russia and Japan come to mind. These are but a few.

Unfortunately no member had the opportunity to fly any of the simulators. The only experience most members had was to enjoy the view out the window of one of the simulators. To walk into a unit that you know is inside a building and then see a airport runway from the pilot seat is hard to comprehend.

Before I forget a word of thanks should go to our tour guides of the evening:

Rock Rockwell - even if he got his section back to late to take part in the brief meeting.

Lowell Stafford and Earl Adams. Monk was there for the opening but left as the above three could handle the number present for the tour.

Perhaps sometime we should consider having one of two of these now retired airline pilots spend an evening just talking about their experiences and the changes in equipment that they had to learn to operate during their years of actively flying with the airlines.

## EEA CHAPTER 54 NEWSLETTER

Published monthly by Chapter 54 of the Experimental Aircraft Association (EAA) for the use, education and enjoyment of Chapter members and others to whom it is provided. No claim is made for the accuracy of materials presented. Editorial content is the opinion of the contributor and does not necessarily reflect the position of Chapter 54 nor the EAA.

Suggestions for publication are encouraged and should be sent to:

Richard W. Wicklund  
1405 Elm Dr  
White Bear Lake, MN  
55110-5110

Permission for other EAA Chapters to use portions of this publication is granted, as long as credit is acknowledged.

Chapter 54 meets the second Monday of each month at hangar number 11C, Alpha Lane, Lake Elmo Airport, Lake Elmo MN.

Dues are \$ 20.00 per yr  
Officers:

President: Dick Wicklund  
777-9142

Vice President: Al  
Kupferschmidt  
777-9257

Secretary: Rosemary Frank  
457-8187

Treasurer: John Thomas  
430-1694

Past Pres: Dale Rupp  
653-1054

### Directors

#### Class I

Jan Anderson 433-3024

Scott Emkovic 430-9357

Bill Steier 436-0430

#### Class III

Steve Ogborn 439-6956

### Newsletter Editor

Dick Wicklund 777-9142

#### Young Eagles

Al Kupferschmidt 777-9257

#### Flight Advisor

Dale Rupp 653-1054

Bill Shank 645-2420

#### Tech. Consultants

Bill Shank 645-2420

#### Program Coordinator

Steve Ogborn 439-6956

## NEW MEMBERS

Jerry Sarracco became a member of Chapter 54 at the last meeting. All pilots flying out of Lake Elmo and Benson' Airport, WBL know Jerry. Or at least most all know him.

Jerry has a Green & White Citabria and a Model 35 Bonanza. Jerry is also president of the Lake Elmo Pilots Association, which he was instrumental in founding. Jerry also belongs to the Henson' Airport EAA Chapter. He was the charter president of that chapter.

**Andy Hirschberger**  
Andy is currently building a Kit Fox Series IV. He is a resident of So. St. Paul.

My apology to Andy. Due to travel plans I ran out of time to get more background info.

**If you have never met these two new members be sure to introduce yourself at the February meeting.**

## 1997 BANQUET

Date ----- March 10, 1997

Location ----- Mancini's Restaurant

Time ----- 6:00 p.m. Social  
7:00 p.m. Dinner

Program ----- Elizabeth Strohfus  
Women's Airforce Service Pilot  
From Stearmans on up she  
flew them all.

Meal ----- Steak or Grilled Chicken,  
Potato, Salad, Her's d'oeuvres,  
cake and wine. (If this sounds  
familiar, it is same as last year.)

Cost ----- \$16.00 per person (includes  
tax and tip)

Reservations - Call Greg Bauer  
W - 690-0615 H - 292-9497  
Please call him. This saves  
him calling you.

Committee: Greg Bauer, Chair  
Bill Steier & Scott Emkovic,  
Program  
Al Kupferschmidt, V. P. - Host

From comments overheard regarding last years banquet it was a great night. If you missed it last year don't miss this year.

This is a good opportunity for old members and new members to get to meet and discuss aviation. Bring your significant other so that they also can meet and enjoy good food, program and most importantly each other.

Assure the non-aviation other that the entire evening is not airplanes.



## THANKS ARE DUE

I think those of us that fly out of Lake Elmo Airport should give a word of THANKS to Jim Diamond and his crew for the work they have done this winter. Considering the amount of snow and ice we have had they have done a great job of keeping things under control. It is not a easy project.

By the way Santa is back on the job. He is beardless they tell me. Good to hear.

## CHAPTER 54 IN REVIEW

EXPERIMENTAL AIRCRAFT CHAPTER 54 was actually started in March of 1957 by a group of fellows from 3M and ENGINEERING RESEARCH ASSOCIATES. A minimum of 20 members was necessary for chapter recognition so these fellows worked very hard at getting new members and finally on May 13, 1958, the group was recognized as a chapter by headquarters.

The President was NORMAN WESTON and the Vice President was CHESTER KLER. Dues were set at \$5.00 per year. No newsletter was published. The group met once a month or thereabouts! NORM was employed by ENGINEERING RESEARCH ASSOCIATES as a computer engineer for the military. YES! They had computers way back then designed for use by the military to break codes, rocketry, gun laying, the B54, and technical purposes aboard ships. NORM remained an active member of Chapter 54 until his work called him to Switzerland, Austria, South America and Europe.

Chapter members were flying Sky Scooters and Pober Pixie's. NORM has owned and flown 2 airplanes, a 260 Bellanca and a Lake 4 - - but - - sold them to pursue a dream - - - - NORM is very determined to design, build and fly a PRONE POSITION DELTA. He has done a lot of research and testing and firmly believes the help he receives through verbal discussions with Chapter 54 members is absolutely invaluable.

The above interview of Norm Weston was conducted by Rosemary Frank, Chair 40th Committee.

EXPERIMENTAL AIRCRAFT Chapter 54 will celebrate its 40th Anniversary as a chapter on Saturday, June 13, 1998. Rain date, Sunday June 14.

WATCH FOR ADDITIONAL ARTICLES IN FUTURE ISSUES OF THE NEWSLETTER.

To contribute to these articles contact Rosemary at 451-8187.

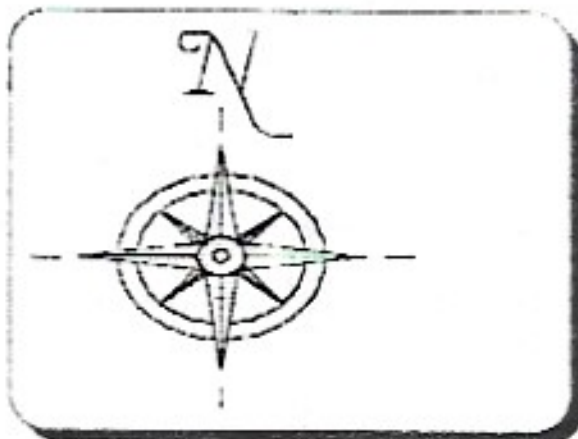
Chuck Larsen - how about you.

### FOR SALE

Auto pilot.  
Brittan B-5 removed from Bonanza. Comes with all required brackets. \$1500.00  
Dick Jackson, 612-773-0693

### WANTED

VOLUNTEERS for  
Membership Committee



## GPS In IFR Operations.

February 14, 1997 AOPA AIR Safety Foundation is sponsoring a Seminar on "How GPS can make your flight safer and more enjoyable.

The program will be at the Sheraton INN Midway, St. Paul. Classes run from 6 p.m. - 10 p.m.. Pre registration and payment required. Somewhat price at \$199.00 payable in advance. There will also be training on II Morrow Apollo 2001 that evening.

I presume most members received the information regarding this class. While price is high it is good to see that we could take advantage of this class with out having to travel half way across the country.

## CRYSTAL AIRPORT ASSOCIATION MEETING

February 5, 1997 at the Crystal VFW their meeting topic will be "Profile types of suspicious activities". Speakers will be from DEA.

Any interested individuals are invited. Contact Roy Fuhrmann, MAC Airport Tenant Relations, East Metro for further information. His telephone number is 537-2058

## HELP —HELP — HELP

February 8 & 9 are the dates for the annual Sport Aviation Conference in Minneapolis.

Chapters 54, 237 & 25 are sharing the cost of a booth to promote Aviation, EAA, Young Eagles and our respective chapters. Each chapter is paying 1/3 of the booth cost \$100.00. Chapter newsletters from 54 will be handed out to those interested, in fact this issue, in addition to Young Eagles material.

Steve Ogborn is heading this effort up for 54. Member help is needed to staff the booth, almost goofed and said man.

### Help Needed

Friday evening 5 p.m. to 7 p.m. for set up.  
Saturday 9 a.m. to 6 p.m.  
Sunday 9 a.m. to 5 p.m.

This conference, which is open to the general public is growing every year. Ticket cost is reasonable. Plan on attending and pitching in at the booth for an hour or so.

**Call Steve Ogborn today at 439-6956  
and volunteer.**

**Time is short.**

**YOUR CHAPTER NEEDS YOU  
THERE.**



## TAXES

On Friday, January 25, 1997, Jerry Sarracco, representing Lake Elmo Pilots Association, and I, as President of Chapter 54 and a member of the pilots association, attended a meeting at MAC regarding "Reliever Airport Taxation".

David J. Dombrowski, Deputy Executive Director, Labor and Governmental Affairs was Chair.

Representatives of all MAC reliever airports were present. The primary purpose of the meeting was to learn about the tax relief granted to St. Paul Holman Airport. After much work, and the backing of the mayor of St. Paul, the St. Paul Airport was granted relief from school district and city property taxes. There are some specific steps required by the tenants and MAC in return for the relief.

The meeting was for the purpose of determining if the tenants from the other reliever airports felt there was interest in attempting to get similar relief. Those in attendance agreed it should be looked into. However, the time was too short for this session of the state legislature. As a result it was determined the group would continue to meet and establish common purpose and direction for the 1998 legislative session.

## HOUSING DEVELOPMENT

Have you always wanted to live closer to the airport. On Monday night, January 27, 1997, a meeting was held at the Lake Elmo City Hall to hear about a proposal to develop the property south of 30th and west of Manning.

As many pilots as possible were contacted by Jerry Sarracco, President, Lake Elmo Pilots Association, encouraging them to attend the meeting. The need to assure that interested buyers of property in this development are aware of the airport and the noise factor are VITAL.

The outcome of this meeting will be covered in later issues.

## INTERNATIONAL AEROSPACE HALL OF FAME

The San Diego Aerospace Museum sent your President a notice of their 1997 inductees. Among them will be Paul Poberezny, founder of EAA. The Investiture '97 will be held on March 15, 1997 at the Sheraton Harbor Island Resort East, Black Tie Optional. For those interested in going the ticket cost is \$100.00 per person for

## BOARD STUFF

On January 20 the chapter board met to discuss 1997 events.

The Fly-In committee is:

Dan Parker ---Chair  
Dale Rupp    Gary Miller    Jerry Sarracco  
Gene Frank    Bill Steier    Paul Anderson  
Denny Johnson    John Thomas, Treas.

Roy Fuhrmann, is the MAC contact.

Other members will be asked as plans are formed. Be sure to say YES when one of the committee members calls you to help.

Date and time will be determined by the committee. Dan hopes to have the first committee meeting soon. It is a big project that has room to grow.

## 40th Anniversary

Rosemary Frank has agreed to Chair. She has already begun to form the committee for this event.

Steve Ogborn    Bill Shanks    Jim Olson  
have agreed to serve thus far. Don't wait to be asked. At the February meeting tell Rosemary you want to be part of her committee. This group has much work ahead and needs many willing hands. Rosemary has shared some of her ideas with the board. They sound great. You are the missing ingredient.

## Young Eagles

Al Kupferschmidt has started to accumulate names of youth for the big International Young Eagles Day on June 6. If you know of any neighbor kids, youth groups - church - school - scouts - talk it up. Contact Al K. for forms and further information.

Pilots and aircraft will also be needed that day so be sure to put this IMPORTANT event on you calendar now.

## Work Party

As indicated under Coming Events this event will be the first weekend of May, as usual. Again mark your calendars NOW. It is time to begin to grease the skids around the home front to assure that this weekend is open for you to participate in a great working event.

For those that have never participated in the weekend you miss much. Arrive at Oshkosh by 7:00 a.m. on Saturday May 5 for breakfast. Most arrive Friday evening to secure a bunk in the bunkhouse. Bunks space is free, as are three meals on Saturday and two on Sunday. Generally the gang heads home after the noon meal on Sunday.

What projects are worked on are determined by the needs at the convention site, and weather.

Saturday evening is normally tour the museum time. After the public leaves we go in by the back door for a private tour.

## COMING EVENTS

### 1997

#### February

- 5 ---- Crystal Airport Association meeting. Topic, speaker from DFE. All interested persons invited.
- 8 - 9 -- MN Sport Aviation Conference & Flight Expo, Mpls Conv. Ctr.
- 9 ---- Naples, FL -- Chapter 1067 Fly-In Breakfast
- 10 -- Meeting night - Boulder
- 14 -- --AOPA Air Safety FD.  
Hands on GPS Training, St. Paul Midway Sheraton Inn Motel
- 23 -- --Warroad, MN -- Skiplane Fly-In Breakfast
- 28 - Mar. 2 Casa Grande AZ - 39th Annual Cactus Fly-In  
(Your Pres. plans to be at this one)

#### March

- 9 ---- --Naples, FL Chapter 1067 Fly-In Breakfast
- 10 ---- --Meeting night  
Annual Banquet at Mancini's 6:00 p.m.
- 22 -- --Connie Flying Program, Scottsdale, AZ
- April -- MN Aviation Hall of Fame banquet
- 6 - 12 -- Sun 'n Fun EAA Fly-in, Lakeland, FL
- 13 -- --Naples, FL Chapter 1067 Fly-In Breakfast
- 14 -- ---- Meeting night
- 19 ---- --3rd Annual T. C. RV Builders Forum

#### May

- 3 & 4 -- --Oshkosh Work Party weekend
- 12 -- ---- Meeting night

#### June

- 6 ---- International Young Eagles Day & Chapter picnic - Pig Roast.  
Rain date June 7
- 6 - 8 -- --Manitowoc, WI Airport Day Breakfast
- 9 -- ---- Meeting night

#### July

- 14 -- ---- Meeting night
- 30 - Aug. 5 -- Oshkosh time

#### August

- 11 ---- Meeting night

#### September

- 8 - - - Meeting night
- 11 - 14 - Reno, NV, Reno Air Races

#### October

- 13 ---- Meeting night
- 23 25 -- AOPA Expo '97, Orlando, FL

#### November

- 10 - - - Meeting night

#### December

- 8 -- ---- Meeting night

NOTE: FL & AZ winter events listed for benefit of snowbirds, and Jack Duke who it has been reported did arrive in FL. (Jack with the 170 wings should be up)



## Calendars

**1997 calendars SOLD OUT - All most.**

I found one last copy hiding in my mess. See Al Kupferschmidt at the February meeting, or better yet call him for this last chance buy.

Thanks to one and all. As in previous years Scott Emkovic was the top seller. I lost count but he sold somewhere around 17.

### Aircraft Spruce News

For those that might be interested AIRCRAFT SPRUCE sent a few coupons good for a FREE Catalog. Al K. will also have them available at the February meeting.

---

**Interesting tidbits from the Cessna 150-152 newsletter.**

New items available.

"Blackout Light" is a new night flyers aid. It has a green light that makes chart reading much easier as the red and yellow lines and areas are visible. This overcomes the red light disappearance act. Unfortunately the price or where available not listed.

---

The on going radio puzzle.

It sounds as though our older radios are still usable. They just cannot be repaired. The FCC has stated that older transmitters that may not meet the tolerance requirements do not have to be tested to assure they do. Unless maintenance is required. If they fail the specifications they are than not legal to use.

So really this regulation has little impact. If your radio is working, continue to use it. If it has failed and cannot be modified to meet tolerance it is probably old enough you want to change it anyhow.

---

Per Hinson, FAA will start phasing out Category I ILS in 2005. Category II and III ILS most likely around 2010. Any bets that the FAA will follow these schedules.

Radio licenses

Has any one applied for a refund? Refunds are available from the FCC.

## CHAPTER GROWTH

Over the years Chapter 54 has seen a slow but steady growth in membership. Presently there are 44 dues paying members. Considering the number of pilots that fly out of 21D that is a small percentage. Add to the Lake Elmo pilots other EAA members living within a 10 mile radius the 44 members becomes a very small percentage.

Who might these other potential members be. Hanger neighbors, members of the flying club you belong to. Friends from work or your home neighborhood. They are all over the place.

How can they find out the benefits of belonging to an EAA Chapter. From you, the member. Invite them to a meeting. Bring them along on a tour, such as the up coming Balduc evening.

Who benefits. We the other members of the chapter, you, and of course the guest that you introduced to the chapter.

The chapter is only as good as the membership. The more members there are the more variety of backgrounds which results in additional ideas for program topics.

Those of us that have belonged for a number of years have experienced the learning opportunities and also the opportunity to meet newer members.

Consider just a few of our more recent members. Steve Ogborn, Program Chair. Outstanding worker for the chapter in gathering interesting programs. Greg Bauer, Banquet Chair. Talk banquet and Greg is right there to volunteer to put things together with enthuseum. Bill Steier, recent addition who has been helping Steve Ogborn recently with program arrangements and with entertainment at the annual banquet. Sure there are more that could be listed. Yes many of the older members have done their share, and continue to do so. Yes, other newer members could be named, and I hate to forget them. But, those not named added to the three named are the future of 54. Lets add to the future by bringing in those potential members NOW.