

The Beacon

The newsletter of Chapter 54 Lake Elmo, Minn.

JUNE 2006

CHAPER WEEKEND WORK PARTY By Tom Gibbons

JUNE 2006

THIS MONTH'S PROGRAM MONDAY JUNE 12, 2006

• BRET HEDRINGTON, CFI AND LIGHT SPORT INSTRUCTOR

INSIDE THIS ISSUE

CHAPTER WEEKEND WORK PARTY	1
PRESIDENT'S REPORT	2
TREASURER'S REPORT	3
MN AIRPORT LEGISLATION	3
YOUNG EAGLES	4
HANGAR TOURS	4
FROM THE EDITORS DESK	5
LOCAL EVENTS	6
CHAPTER PANCAKE BREAKFAST	8
MAJOR AIR SHOWS	9



Members of our Chapter met last month for our annual Weekend Work Party to prepare the EAA grounds at Oshkosh for Air Venture. As usual our Chapter likes to be one of the first ones and this year eight of us gathered at the clubhouse on Friday May 5.

The members who volunteered this year are pictured below and from Left to right are: Paul Hove, Al Kupferschmidt, Tom Gibbons (Kneeling), Norn Weston (Life Chapter Member) Jesse Black (Life Chapter Member), Bruce Shalles, Lee Weston, and Jeff Hove (who took the picture).

We boarded two vehicles and headed to Oshkosh with the traditional stop at Osseo and the Norski Nook for breakfast. With a great meal in us we continued on our way to Oshkosh. We arrived at the grounds around 3PM. We checked in and were assigned the Binder Bunkhouse, which has an indoor bathroom, a good thing in early spring. We all claimed our bunks and got our things squared away. In the fridge was pop and cold beer and some snacks. Around 4PM, I was outside looking around when I heard this nice rumble coming from the driveway area. I walk around the corner and there was Paul Poberezny on this neat three wheel Harley Davidson. Everyone came out to greet him and we had a great conversation with him, taking pictures and just talking airplanes.

After that, Paul, Jeff, Bruce and I decided we would take a walking tour of the grounds. The Air Venture grounds are something to behold when there is no crowds around, what a difference. We walked all the way to the Pioneer Airport and toured all the areas near by. Since the grounds were technically closed at the time, we still managed to peek into the windows in the hanger doors and even Jeff managed to get some neat looking digital pictures thru these win-

(Continued on page 7)

HTTP://WWW.EAA54.ORG



EAA Chapter 54 participated in the 2006 Weekend Work Party Program again this year.



Pictured above are the usual suspects with our welcome Committee of one by no less than the founder of EAA, Paul H. Poberezny himself.

Our group stayed at the Binder House. We were spilt into three parties. One built a new building for the Vintage Aircraft Kitchen. The second group built a new dock for the Seaplane Base and the third group removed cabinets in the Press Headquarters.

On Saturday night we were given a private tour of EAA Museum and were allowed to climb aboard some of the display aircraft. A good time was had by all and we accomplished an amazing amount of work.

Here are before and after pictures of my RV-7 canopy after an unfortunate accident by a fellow builder. I was able to use a metal shrinker and a dulled chisel to pound the metal back from the support that it had bent around. The results weren't too bad.



At the last chapter banquet in May we presented Norm Weston and Jesse Black with Life Chapter Memberships recognizing the long term commitment to EAA and the Chapter made by these individuals and exempting them from chapter dues . Both Norm and Jessie are also Charter Members of EAA Chapter 54. Chapter Awards were also presented to last years officers and committee Chairmen.

Be sure to attend our next meeting on June 12th and here our guest speaker BRET HEDRINGTON talk about Light Sport Aircraft.

EAA CHAPTER 54 TREASURER'S REPORT BY PAUL RANKIN

April 2006 Financial Summary

	Checking Account Cash on hand Investments	\$ \$ \$	6209.30 40.00 6,364.86
Income	Total	\$	2,614.16
	Donations Membership Renewals New Members	\$ \$ \$	40.00 100.00
	Total	\$	140.00
Expense	es		
·	Utilities - Gas Utilities - Electricity Total	\$ \$ \$	18.43 51.56 69.99
let Cash Flow		\$	70.01

Airport Legislation

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Excerpt from ~ AOPA Close to Home ~ MINNESOTA APPROVES SWEEPING AVIATION PROTECTIONS

Airports in Minnesota could have greater protection, thanks to legislation passed in the closing days of the Minnesota legislature. Led by Sens. Ann Rest and Mike Jungbauer, and Rep. Mike Beard, lawmakers declared that the operation and maintenance of airports is an essential public service. The bill would withhold state airport funding from any municipality that adopts a comprehensive airport plan incompatible with the state aviation master plan. It also specifically adds provisions to better protect the reliever airports around Minneapolis-St. Paul that are operated by the Metropolitan Airports Commission.



Chapter 54 Directory

President Paul Hove Paul@paulhove.com

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Membership Director John Renwick membership@eaa54.org

Newsletter Editor Tom Gibbons TomsFlyingby@attg.net

Young Eagles Director Dave Becker Dave-becker@comcast.net

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')

CHAIRMAN'S REPORTS: YOUNG EAGLES BY: DAVE BECKER

Our second regularly scheduled Young Eagles Day on Saturday, 13 May, was weathered out by low clouds and rain. We had about 20 kids signed up via our web page, most of whom are now scheduled for 10 June. Some of the kids took their flights during other days in May.





June 10th is our next regularly scheduled Young Eagles day and coincides with EAA's International Young Eagles Day.

EAA Chapters around the world are encouraged to participate by hosting Young Weather permitting, Chapter Eagle Flights. 54 will play an active roll in this EAA event by providing an airplane ride and a positive exposure to aviation for our local youth.

EAA CHAPTER 54 - FARNSWORTH HANGAR TOURS 2006 BY ART EDHLUND - EDUCATION DIRECTOR

EAA Chapter54 hosted a tour of some of the hangars at Lake Elmo Airport, by 12 groups of 8 second EAA chapter 54 members were vital to the happy grade students from Farnsworth Aerospace Elementary Magnet School in St. Paul. The tours took place on Friday, May 12.

Half of the 96 students did it in the morning, and the other half in the afternoon. Each half was transported by school bus from their school and return. A schedule was arranged so that each group visited each of the six sites for about 10 minutes each. Each student group had it's own teacher escort provided by Farnsworth.

Hangar sites were selected to show the variety of aircraft and activity that exists at a General Aviation airport. Each site was presented by it's host, usually the hangar owner, who answered questions from the seven year olds. They learned to distinguish Pipers from Cessnas, sat in the pilot's seat, and saw homebuilt aircraft nearing completion.

The volunteer hosts, escorts, bus drivers, and success of this project, on a rainy windy Friday.



Greetings to all! I have taken over the editors job of your newsletter since Ian Edhlund needed to step aside for family commitments. Though I am not really that great with com- and I joined the Chapter about 5 years ago. I puters I will try to give you a good newsletter as live right down the road from the Lake Elmo Air-I really have some great ideas to make it enjoy- port, about 6 houses south on Manning. able, at least I hope. I want to add neat ideas moved there because I am a certified plane nut! and columns to maybe spice it up. I would like I eat, sleep, and work around airplanes. I have to highlight the members and their projects each been with American Airlines for 22 years now as month to keep everyone informed on who is out a baggage handler and believe it or not, love my there and what their interests are. This includes job. I have been building a homebuilt aircraft your airplane, your hanger and or your interest called the Pulsar for 16 years now and it is in in aircraft. I will start with me this month and my basement. No fault to the kit, I am just a hope to get someone each month. I really feel slow builder but I am getting close to finishing it. this is important as it lets other members know I must say that joining Chapter 54 and getting to the who's, what's and where's of the Chapter. I know all the guys has really helped me with my have always wanted to know this information project. There is all kinds of knowledge and exand I think it will get members together more, perience in this Chapter and they really help So be sure to send me a short story of yourself when you need it. Briefly, the Pulsar is a low and I will be sure to put it in the newsletter . wing, composite aircraft with two seats side by Also, I would like to keep all stories in the news- side, a center stick and canopy that slides forletter as short as possible to keep reader inter- ward. Power is by a Jabiru 2200 engine which est. Bare with me as I try to sort thru all the produces around 80 HP and propels the aircraft tasks associated with this job and I have to tell around 150MPH and burns only 4GPH. It's a you I am really looking forward to making it a very Light aircraft at only 525lbs empty. We very informative and fun newsletter. Please do have a great bunch of builders/flyers that supnot hesitate to send me your thoughts and ideas port each other via our internet group. As of the as we go along with it each month. Send a sim- present, the company is not producing these ple e-mail to TomsFlyingby@attg.net.

and all past newsletter editors for their good the people I have met. A little bit of paint and work in the past years.

MEMBER INFORMATION:

My name is Tom Gibbons, EAA 186879, kits anymore. I have flown in many examples of I also would like to thank Ian Edhlund this aircraft and have had a great time with all some assembly and I should be airborne soon.



LOCAL EVENTS COMPILED BY EAA CHAPTER 54

The event dates and locations listed here come from a variety of sources. There may be changes or cancellations. Please call ahead to verify that the event is taking place as scheduled.

June 10, Clear Lake MN EAA Chapter 551 Fly-In. Brats and beans served from 10:00a-2:00p Leaders Airport (8Y6). Rain Date June 11. Dave Grose 320-255-9325.n

June 10-11, Fly Iowa. Northwest Iowa Regional Airport (KSPW) Spencer IA. 7:00a-5:00p Pilot seminars on Saturday and flight breakfast and two airshows on Sunday Gayle Brandt 712-262-8278 <u>spenerair-</u> port@smunet.net www.SpencerIowaAirShow.com

June 11, Albert Lea, MN. 30th Annual Cloverleaf and Lakeview Lions Fly-In Breakfast, 7:00a-12:30p, Albert Lea Municipal (KAEL). PICs Free.

June 11, Montevideo, MN. EAA Chapter 688 Fly-In Breakfast, Montevideo-Chippewa County Airport (KMVE) 800a-1:00p PIC's Free. Don Reuther 320-269-4829.

June 11, Watertown Wis. Wisconsin Aviation's Annual Open House & Pancake Breakfast. 7am-Noon. Static Aircraft Display & Airplane Rides. 920-261-4567.

June 11, Fergus Falls, MN, Fly-In Pancake Breakfast, Fergus Falls Municipal Airport (KFFM), 8am-1pm.

June 11, Red Lake Falls, MN (D81) Red Lake Falls Flying Club Annual Fly-In/Drive-In Pancake Breakfast, serving food from 8:00AM to 2:00PM. Ultralights, Homebuilts, Antiques, & Warbirds on display. Radio Control Model Aircraft Display. Airplane Rides for all ages An annual family "affair" for young and old alike Larry Eukel 218/253-4173 bipeflyr@qytel.com

June 17, Greenville MN GPA Fly-in Greenville Pilots Assn (EAA Chapter 1382) is sponsoring a breakfast. Troy 618-664-0926.

June 17-19, Gull Lake, MN, Pilot Safely Seminar, East Gull Lake Airstrip (9Y2) Brainerd MN, 11am. Free Coffee and Rolls in the morning. Maddens on Gull Lake will offer a rate of \$260 for two nights including Breakfast, Dinner and Golf on the Pine Beach East or West Course. PIC with passengers will receive a 50% discount. Ben Thuringer 218-855-59709 www.maddens.com

June 17, Moose Lake, MN. Moose Lake Airport (MZH). Annual Fly-In Breakfast. 7:30a-11:00a. PIC eat free. Larry Peterson 218-485-4441 fnb@firstmooselake.com

June 18, Stanton Airfield's Father's Day Fly-In Pancake Breakfast. Stanton Airfield (SYN) Stanton MN. 7:30a-12:00p Sailplane and Sport Pilot Static Displays. Airplane and Helicopter rides 507-645-4030 www.stantonairfield.com

June 18, Hutchinson Airport, Ken Butler Field J C Water Carnival Fly-In or Drive-In Pancake Breakfast 8:00 to Noon Pork Chop Dinner 4:00 to 7:00 PM

June 18 Crystal Airport Father's Day Open house & Fly-In Pancake Breakfast. Crystal Airport (KMIC) Crystal, MN. \$6 per person PIC free. 7:30a-5:00p Warbirds, GA, Aviation Equipment, Airplane & Helicopter rides.763-745-7888.

June 18, Canby, MN. Canby Municipal/Myers Field (27D). Fly-In Breakfast, 7:30a-11:00a. New AD Building and Runway Ceremony 11:30a. Steve Falon's Sierra Hotel Air Show 11:30a. Vanguard Squadron Static Display. Mark Kalhoff, 507-828-9987 kkmtrspt@frontier.net

June 24-25, New Richmond, WI, Pancake Breakfast and Air Show, New Richmond Airport (KRNH), 7:00am Air Show at Noon both days, Mike Denmulling 715-246-7735 mike@nrairport.com www.nrairport.com

June 24-25, Brainerd, MN, Brainerd Air Show June 25, Wheels, Wings and Water Festival. St. Cloud Regional (STC) Saint Cloud MN. Pancake Breakfast 8:00-1:00p Jim Schlick 320-253-6400.

June 25, Fairmont, MN, Lion's Fly-in Breakfast, Fairmont Municipal Airport (KFRM), 7am-12pm. Pancakes, Sausage and Eggs. Wayne Kahler, 507-235-6648 X217.

June 25, Caledonia, MN. Houston County Airport (KCHU) Fly-In Pancake Breakfast, 7:30a-noon. PICs Free. Brian McCarty, <u>brianm@acegroup.cc</u>.

June 29, Hillsboro, ND. Hillsboro Thursday Night Flight Supper. Hillsboro Municipal Airport. (3HF). About 30 miles north of Fargo. Supper of grilled hamburgers, baked beans, chips and cold drink. Larry Mueller 701-436-4250 msrinc@rrv.net

July 1, Starbuck, MN. Fly-In Breakfast, 7:00anoon,Don Lilienthal 320-795-2786, Mary Jo Brown 320-392-5969.

July 1, Baudette, Minnesota Fly-In Centennial Celebration, Baudette International Airport, Emory Vaagen 877-317-0232 <u>bearaviationinc@yahoo.com</u>

July 2, Winona MN. Winona Max Conrad Fly-In/ Drive-In Breakfast and Free Airshow, Breakfast 7:30-11:30, Free Airshow at 10:30 with Bill Blank. PIC Eat Free. Kids Events! Enjoy breakfast in wonderful Winona on the Mississippi River! Steven Buswell (507) 452-2220 or funnsky@hbci.com

July 2, Austin, MN. Austin Morning Lions Club Fly-In Breakfast, Austin Municipal (KAUM), 7:00a-1:00p,PICs Free, SPAM, Sausage, Pancakes. Steve Jensen 507-433-7115, Austin Aeroflight 507-433-1813.

July 7-9, Duluth, MN. 2006 Monaco Air Duluth Airshow, (formally Duluth Air & Aviation Expo), Duluth

⁽Continued on page 9)

Workparty (Continued from page 1)

dows. With the tour done we headed back to the figure they just may need it some day. There Binder House to meet up with the rest of the crew were all kinds of stuff, from aircraft jacks of all and head out to dinner. We drove to the China types to brand new B-17 main tires to little pedal Gourmet Restaurant and had a great meal. cars to old skins from a repair to the Ford Tri-When we got back to the grounds someone motor. Fun tour! Anyways, back to work to finish popped in a movie which some of us watched what we could. After cleaning up the area we and then it was sack time. Up early the next were done around 11:30AM, we headed back to morning, around 6AM, we got cleaned up and work headquarters. I had to bring an EAA van headed to breakfast at 7AM. Then we headed back but I took the long way and viewed the over to get our assignments for the day. We whole grounds driving all the way to where the were greeted with hats and thank you letters for Warbirds would park and thru all the areas everyone and split up for our assignments. Paul, nearby. As I have said, such a neat site to see Jeff, AI and I were to work on a roof of a new without all the people and planes all around, but building in the Vintage area. Bruce went with an- easy to recall what it would looks like during the other carpenter to modify a shack building door show. Back to headquarters, I still had some near the center of the grounds and Jessie, Norm time before lunch so after seeing the Tri-Motor fly and his son Alan headed to the carpenter shop to overhead. I started walking to the Pioneer airfield build a new dock for the seaplane base. Paul, but stopped about half way and watched it land Jeff, AI and I drove to an area near the ultralight and take off. We had lunch and said our good area to work on this new building that was con- bys to the carpenters and boss man in charge. structed earlier to finish the roof. We sheathed it We piled in our vehicles and headed home. and rolled paper on some areas and then started When we got back to the clubhouse, everyone the shingling. Every once in awhile a van would said our goodbyes and headed home. A fun come by to give us coffee, pop or water, which weekend of volunteering and everyone should helped. Kind of neat where we were as it was consider doing it one time. The weather was fun to watch planes depart runway 18 right by us. comfortable with sun out the whole time. We broke for lunch at noon and had a great meal, then back to work. Done around 5PM, we headed to dinner and then at 6PM we were to be picked up and taken to the EAA Museum for a personalized tour of all the exhibits. We saw the replica of the Space Ship One being built. Reminded me of how most of these new experimentals are put together. Lots of neat stuff to look at and great to have a personal tour guide to answer any questions we may have. With our tour done, we were picked up around 8PM and taken back to the work headquarters. Two of us were given \$25 gift certificates to the EAA store from an earlier raffle drawing. When we got back to the house we were tired so we just relaxed and looked at pictures on Jeff's computer of all the action that day. Really neat! Next morning, up at the same time and after another great breakfast we headed back to work to finish what we could. Our carpenter, Don, needed to get a plank from a barn way on the other end of the campgrounds so we joined him and got to look thru it. What a

collection of stuff that EAA saves! I guess they



On the roof pretending I know what I am doing!



MAJOR AIR SHOWS 2006

(Continued from page 6) International (KDLH).

July 8, Superior, WI, EAA Chapter 272 Pancake Breakfast Fly-in, Superior Bong Airport, 8am to

11am. John Shallow, 218-729-7764, <u>www.eaa272.org</u> July 8, Hibbing, MN. EAA Chapter 996 11th Annual Miners Breakfast Fly-In, Chisholm-Hibbing Municipal

(KHIB), 8:00a-1:00p. Part of Mines and Pines Jubilee 218-263-4152.

July 9, Emmetsburg, Iowa, Fly-in Breakfast, Emmetsburg Municipal Airport, 7am-12:30p. PIC Free, Car show/swap meet, Shuttle available all day to Wild Rose Casino, 712-852-3810.

July 9, Middleton WI. EAA Chapter 1389 Morey Airport (C29). 7:30a-12:00p Al Barger 608-836-1711 www.moreyairport.com.

July 15, Rushford MN. Rushford Days Fly-In. Rushford Municipal (55Y) 8:00a-7:00p Beer boiled brats, bars, cookies and beverages Tom Owen 507-684-3655 <u>rmarsole@luminet.net</u>

July 15-16, Benson, MN. Benson Municipal Airport (BBB). Kid Day Weekend Flight Breakfast and Hangar Dance. Live Band Hangar Dance and Fireworks Saturday night. Overnight campers welcome with shower available. Annual Fly-In Sausage and Pancake Breakfast Sunday morning (PIC free). Classic Car cruise ending at dance Saturday night with a car show at airport Sunday. Kent Bosch 320-843-4432 kbosch@mvtvwireless.com

July 16, Hallock, MN. Annual Fly-IN/Drive-In Pancake & Sausage Breakfast, Hallock Municipal (KHCO), 8:00a-1:00p, PICs Free. Bill 218-843-1059.

July 21-23, WAUPACA, WI. Waupaca Municipal Airport (PCZ). CESSNA FLYER ANNUAL GATHERING. Do you own or fly a Cessna aircraft? Come join the Cessna Flyer Association for their annual gathering. Informative seminars including the folks from Lycoming, Continental, Superior Air Parts and more! Contact us for pre-registration. Transportation to Oshkosh AirVenture starting on July 24th! Contact: Trevor Janz, Phone: 715-258-2800 ext 4, trevor@cessnaflyer.org, http:// www.cessnaflyer.org.

July 22, 3rd Annual Fly-IN/Drive IN Breakfast. Northwood Municipal/Vince Field Airport (4V4). 25 miles SW of Grand Forks ND. Susie Cell 701-330-2210 Home 701-594-6107 <u>www.geocities.com/northwoodflyingclub/</u> flyinbreakfast.

July 22-23, Sioux Falls, SD. Airshow 2006, Sioux Falls Airport (KFSD). Blue Angels and Steve Falon.

July 23, Fillmore County Fly-In Breakfast. 7:00a-12:30p Fillmore County Airport (FKA) Preston MN. Omlets served by the Fillmore County Pork Producers. Kent Dornink 507-765-2582 <u>dhills@starband.net</u>.

July 23, Marshfield Fly-In Marshfield Municipal (KMFI) Marshfield, WI. 8:00a-12:00p.Pancake Breakfast Noreen Moen 715-387-6417.

July 23, Preston, MN. Fly-In Breakfast, Fillmore County Airport (KFKA), 7:00a-12:30p, Omelets by Fillmore County Pork Producers. Kent Dornink 507-765-2582

Southern Wisconsin Airfest 06/11/2006 WI Janesville	06/09/2006 -
Fly Iowa 2006 IA Spencer	06/10/2006 - 06/11/2006
Deke Slayton AIRFEST WI La Crosse	06/16/2006 - 06/18/2006
Air Magic Valley 2006 ID Twin Falls	06/23/2006 - 06/24/2006
2006 Brainard Lakes Air Show MN Brainard	06/24/2006 - 06/25/2006
Dubuque Air Show /Fireworks IA Dubuque	07/03/2006 - 07/03/2006
Milwaukee Air Show WI Milwaukee	07/07/2006 - 07/09/2006
Duluth Air & Aviation Expo MN Duluth	07/07/2006 - 07/09/2006
Northern Neighbors Day ND Minot AFB	07/07/2006 - 07/09/2006
Milwaukee's Lake Front WI Milwaukee	07/15/2006 - 07/16/2006
Ankeny Air Show IA Ankeny	07/22/2006 - 07/23/2006
Sioux Falls Airshow SD Sioux Falls	07/22/2006 - 07/23/2006
EAA Air Adventure WI Oshkosh	07/24/2006 - 07/30/2006
Burlington Regional Airshow	09/16/2006 - 09/16/2006

IA Burlington



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

Classifieds

1957 Cessna 172. Continental engine C145. (0-300A) TBO 1800 hours. Hours now 737.4. Plane has 5166 hours. Has a preheater. Still has VOR and transponder and other instruments. Will be at blue hangar across from the clubhouse most Saturday mornings 9:00 a.m. till noon or so. I am asking \$40,000?? If you have questions, please call Harold Hempler Jr. at 651-439-8411.

Just moved from Wisconsin to Burnsville last September. I am currently on furlough from Mesaba and looking to sell my RV-6/6A project. I have the prepunched empennage and wing kits. The empennage is complete and the wing spars are complete. The right wing is jigged with the skeleton and main skins clecoed in place. All parts have been primed with DuPont Veri -Prime. I have tools that I could include if needed. The kit also has the electric trim, wing landing lights and I have the AOA kit from Advanced Flight Systems. I am looking for about \$5000 for the whole of it, but I am in a position to negotiate due to my furlough and still have a full family to support. Just don't have the resources to devote to this project. It is all in my garage here in Burnsville .Chad Tarara ctarara@comcast.net 952-956-4614 cell

QUOTE OF THE MONTH

If you have a mile of road,

you can go a mile.

If you have a mile of runway,

you can go anywhere!