

# THE BEACON

EAA CHAPTER 54 MAGAZINE  
LAKE ELMO, MINNESOTA  
AUGUST 2012 EDITION



## FEATURED ARTICLES

*YouTube channel*

*Lake Elmo Pilot's Guide*

*2012 AirVenture Reports*

*New Editor Rambles about stuff*

*Chapter Cookout & House Concert*



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[WWW.EAA54.ORG](http://WWW.EAA54.ORG)



# AUGUST 2012 CHAPTER MEETING

THIS MONTH'S PROGRAM WILL BE ON

MEETING, 2nd MONDAY  
of the month - 7:30 PM

MONDAY AUGUST 13, 2012

- SOCIAL HOUR STARTING AT 7:00PM.
- MEETING AT 7:30PM

AT THE CHAPTER HOUSE, LOCATED ON THE SOUTH ENTRANCE ROAD OFF MANNING AVE (GATE "B"). .

- AT THE NEXT CHAPTER MEETING:

OUR SPEAKER WILL BE DAN MACDONALD (WWW.AIRCRAFTMAINT.COM) WHO WILL GIVE A SEMINAR ENTITLED "FLYING ON MOGAS."

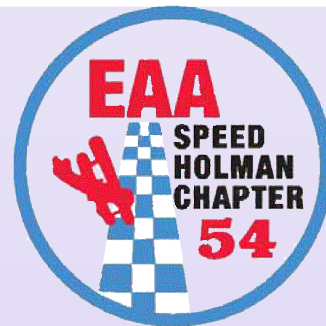
*IF YOU WANT TO PRESENT OR SHOW SOME PICTURES LET US KNOW SO WE CAN BE READY TO PROVIDE THE EQUIPMENT. -JIM PEARSALL*

## MORE ABOUT THIS MONTHS COVER PHOTO:

In our August spotlight, EAA54 member Doug Weiler has finished building his RV-7 and had it painted at WipAire in South Saint Paul. The backpage of the newsletter has the complete photo of his plane (in with the quote of the month)

Congratulations Doug on a job well done!

*(now when can we go for a ride to get that \$100 hamburger?)*



## Chapter 54 Directory

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Chapter Historian: Jeff Hove

Chapter members 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, Unicom: 122.8  
21D AWOS:120.075, TPA: 1932'  
Runways: 4-22 (2497' x 75')  
14-32 (2850' x 75')

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## FROM THE FLIGHT DECK (PRESIDENTS REPORT)

BY BETTIE SEITZER

**WOW** – the summer has just flown by (pun intended)! Everyone I know is hoping for a nice long fall with plenty of good flying weather.

Dale and I made our annual trek to Airventure; every year I am amazed at the congregation of so many planes and pilots. I also had the unexpected pleasure of running into our new newsletter editor as he was touring the grounds gathering information (should be some interesting articles in our future).

Our Airventure tradition began about 10 years ago when we flew the Kolb Firestar into the Ultralight strip. Airspeed was about 54 mph, it was a long enough trip for us to split it into 5 legs! We had the car packed with enough camping gear to set up a very luxurious camp site and agreed to meet at 4 airports along the way to switch vehicles. Dale flew legs 1,3 and 5, I flew legs 2 and 4 going over – we switched on the way back. The car beat the plane to every stop! Shortly after I took off for leg 2 I attained my cruising altitude of 1,000' AGL, finished singing the chorus of "Off We Go Into the Wild Blue Yonder" and looked around at the new territory I was passing over! What a thrill – it will always stand out as a great adventure. Just about the time I was sure that it couldn't get any better, I passed a Monarch Butterfly! Flying a slow, open cockpit plane has some interesting advantages.

Dale and I both went on to get our private licenses and graduated to faster planes; now one of us flies the plane over and the other flies back, we still take the car full of camping gear and camp just south of the ultralight strip in a private campground. The event has changed over the years and the group changes a little every year, but it is always great fun to see friends from around the country and get caught up on their flying adventures.

This Sunday (August 12<sup>th</sup>) is our annual Aviation Day, right now the weather forecasts are looking great! We need "All Hands on Deck" to help with this event; we expect an excellent turnout and want to be sure that we provide good food and excellent service. This is our opportunity to earn the money that we use for scholarships to Air Academy and donations to aviation education programs.

The week before Oshkosh our chapter hosted an evening bar-b-cue complete with live music! It was a hot night on the deck, but that did not dampen spirits at all. Many folks have commented that they really enjoy these types of events and would like to have more! All it takes is one volunteer to organize and a small group of volunteers to do the work.

We will be having a lunch cookout on September 8<sup>th</sup> after the young Eagles event. That will be an opportunity to thank all of the Young Eagle Volunteers as well as to invite past Young Eagles to join us. Lunch will be simple – the chapter will provide burgers and brats, folks can bring a side dish if they like.

I hope to see you all on the 11<sup>th</sup> and would love to hear your thoughts about incorporating more group activities into our club calendar.

May you find clear skies, calm air and unlimited visibility!  
Bettie



## AirVenture 2012 Stats:

- Attendance:** 508,000 Rod Hightower, “We are pleased that attendance has topped one-half million again. That is a tremendous total considering the intensely hot weather, storms, and struggles in the overall economy.”
- Total aircraft:** More than 10,000 aircraft arriving at Wittman Regional Airport in Oshkosh and other airports in east-central Wisconsin.
- Total showplanes:** 2,489 including 978 homebuilt aircraft, 907 vintage airplanes, 336 warbirds, 105 ultralights, 97 seaplanes, 35 aerobatic aircraft and 31 rotorcraft.
- Commercial exhibitors:** 802
- International visitors registered:** 2,078 visitors registered from 71 nations, with Canada (479 visitors), Australia (286), and Brazil (216) the top three nations.
- Media:** 897 media representatives on-site, from five continents.

## 2012 Oshkosh Pilot report from Marlon Gunderson

Here are some pix of my SkyRaider II, which I flew into Oshkosh for the first time since finishing it early last year.

These pix were taken down by the Red Barn in the Ultralight area. With only a 65mph cruise, I waited for a tailwind to depart for OSH, which came on Wednesday night, happily coinciding with finishing some things up at work. I saw 80-85mph ground speeds during



the 170 miles from Lake Elmo to Wausau, where I spent the night. Wausau is the only airport with a mogas pump between here and Oshkosh; my Rotax 503 fouls out on 100LL. I discovered that Wausau has an awesome airport: beautiful site on a lake (or wide spot on the Wisconsin River) and in the middle of the city, with a very well maintained, staffed, historic, and homey FBO complete with a dog and a cat. I walked to a \$39 hotel near the airport (The Nite Inn, on Grand Ave), stopping at a sports bar for dinner (supper if your local). Breakfast Thursday morning was \$3.89 for eggs, bacon, cakes, and coffee across the street from the hotel. The winds shifted nicely to stay on my tail heading 80 miles SSE into Berlin, WI, 20 miles east of OSH, where I stopped at a grass strip to call the UL

field controller for permission to fly in. I landed at the grass UL strip at 9am and tied down near the Red Barn.

I was pleasantly surprised to find that due to the waning number of UL's flying in these days, camping with a slow flying airplane in the UL area is free. One of the UL volunteers hauled me on a 4 wheeler to pick up my camping supplies from Chapter member

Linda Amble, who had them in her possession after Paul Hove brought them to OSH in his car on Sunday (thanks to both of you!). A couple of hours after I landed, an impressive thunderstorm came through and power washed my airplane, leaving it cleaner than it has been all year. After that storm, the weather was beautiful for the rest of my stay.

I wandered the grounds, exhibit halls, and fly market, and found the book "Flyboys" at the flymarket used book store, which I started reading and nearly couldn't put down until I finished it---a fantastic read about the Pacific air war, the history of Japanese and western relations, Billy Mitchell and the development of the Airforce, and specifically about the fate of 8 flyers shot down while attacking the small island of ChiChi Jima, including George Bush Sr. The daily airshows featured an extended F-18 demonstration this year and a very maneuverable vintage German Junkers WWII tri-engined bomber. I enjoyed conversations with about a half dozen current builders, and maybe another dozen wannabe builders, of this type of aircraft over the few days I was there, and meeting these folks was the highlight of my trip this year. One guy who is scratch building one of these is a kidventure volunteer who flew F-100's out of Da Nang when he was a little younger; he had a few memorable stories.

I packed up and departed the UL strip immediately after the Saturday afternoon airshow at 6:30 pm and found I had a tailwind yet again into Wausau. This was a beautiful calm early evening flight. I had to drop down and wave to a couple of guys baling hay and got big grins and waving hats for my efforts. I refueled again at Wausau and stayed overnight. I hoped for an early departure the next morning, but there was rain from the Twin Cities to Chippewa Falls and it was heading east. I stayed put, reading my book until 9:30 a.m. when the radar showed the showers were moving south and had a northern boundary about where my flight path was. I took off heading northwest to Medford and gradually the weather cleared to the south of me. Around Boyceville the ceiling became broken and I went on top for smoother air and an even better tailwind at around 4000'. Every trip to Oshkosh is memorable in it's own way, but this one will stand out, if nothing else for its perpetual tailwind.

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## 2012 Oshkosh report from Jeff Hove

My Oshkosh trip summary:

Just before 11am Sunday July 22nd, Paul Rankin, his father Doug Rankin (visiting from California), and I took off from Lake Elmo in the EAFB's 1943 Cessna UC-78 Bobcat headed for Oshkosh. There was light rain on the field and some storms to the south but our Easterly course avoided them. Less than an hour and a half later we were on short final for 36 Right at OSH with traffic ahead and behind. "Bobcat, can you switch to 36 Left?" "Affirmative!" And Paul neatly made a quick S-turn just in time. "Put it on the numbers Bobcat!" and Paul got pretty close despite the unanticipated last second maneuvering. We were greeted by a sea of yellow J-3's in neat rows to along the West edge, there to celebrate the 75th anniversary of the type.



Photo credit Hal Bryan EAA staff photographer

My father, Paul Hove, drove separately and having left earlier, beat us there using the northerly all-highway route through Wausau and Steven's Point that took exactly four hours. Paul Rankin's wife Billie and mother Marcine also drove. The Rankins and my father and I rented separate private houses where we had air conditioned bedrooms, warm showers, and nice breakfasts. Most nights we got together to find dinner and entertainment.

The weather was hot of course. Monday hit 100 and was humid, but got better as the week progressed. We had a few rain showers but nothing that interrupted our plans. My father and I had to miss Thursday due to a family emergency back in Minnesota and missed the only real storm of the week. Paul R. has a photo of a three winged plane that had previously been two separate aircraft: a Thunder Mustang replica and a WW I biplane. That was the only damage we heard of.

The airshows were great, particularly Tuesday's warbirds event which featured the Bobcat in the "transports" portion of the show along with a C-46, Howard, and a C-47. Paul R. wore Paul Anderson's GoPro HD digital camera on a head-band and got some interesting pilot's point-of-view video of what it's like to fly in the big show with formations of Trainers, Fighters, and Liaison aircraft all circling in different areas or altitudes and alternating passes.

We saw quite a few Lake Elmo/EAA54 folks: Mitch Zahler, Linda Amble, Randy Delfel & Becky Buhn, Jim Pear-sall, Pat Moore, John Haggerty, Ray & Kyle Bissonnette, Don Black, Ross Sublett, and a few acquaintances from other airports I hadn't seen in years. Paul Anderson did attend Oshkosh with his young boys but did not have time to fly there with us, and we didn't even get a chance to see him.

Besides the goodies at the AeroMart and FlyMarket, the highlight for me was the Saturday night airshow and fireworks display. My Dad staked out a front-and-center area where we really caught the full effect of the air-



Jul 25, 2012 Cessna Bobcat

turned and we took off with just 7 minutes to spare. The flight back was uneventful, and pretty as we flew VFR-on-top above a solid layer that broke up as predicted just before reaching Minnesota. My iPad was wonderful for navigating the trip, and a lot easier than plotting VOR bearings on a Sectional with my KX-99 handheld like last year. I didn't hear of any aircraft incidents/accidents, but did watch one of the Tora, Tora, Tora team's T-6-based replicas lose

show, fireworks, and "wall of flame" pyro.

By Sunday I'd had enough walking, sweating, and spending but still had another adventure: the right engine wouldn't start, the battery was out of umph, and the airfield was about to close. Despite my successful efforts to get across the grounds and purchase a ground-start adapter plug, Billie Rankin beat me to it by calling the FBO and locating a 12v start cart (the others in the WB area were all 24v) and Paul had the engines running before I re-



power on downwind and drop out of the sky, plopping down on the diagonal taxiway short of 18R. Although he ran off the end of the taxiway, plane and pilot were uninjured. Unfortunately I later learned of a CJ-6 that crashed on landing in Colorado during a fuel stop enroute to Oshkosh.

Special thanks to the Anderson family for letting us fly and exhibit their plane, and to Ken and the other EAFB volunteers who worked to get the Bobcat ready in time.



Bamboo Bomber or Cessna T-50 named "Class of 1943". Pictures taken by Paul Hove at Oshkosh AirVenture 2012. Owned by Jim Anderson of Lake Elmo Airport.

This aircraft was flown in the Warbird Segment of one of the air shows during the week by Paul Rankin Delta Airline Captain and his father Doug Rankin Retired United Airline Captain.

===== Some Random Pictures from Oshkosh =====





## Chapter 54 Meeting Minutes July 9th, 2012 By Dale Seitzer

**EAA Chapter 54 July 2012 Meeting Minutes**  
7/9/2012

President, Bettie Seitzer called the meeting to order, Vice President, Jim Pearsall, and Treasurer Paul Rankin were officers in attendance – a total of 28 people attended. Guests: Noah Pruzek, He flies a Cessna 150 with father that is stored at Boyceville, lives in Hudson. Been an EAA member for years Flying since the 90's and attended Airventure many times. Another guest is Rebecca with Randy Delfel, new Newsletter Editor.

### **Business Meeting**

Secretaries Report: No discussion, voted and approved.

Treasurers Report: The report was listed online -- no questions, the report was voted on and unanimously approved.

### **New Business**

Calendar of Upcoming Chapter events

Next Young Eagle July 14 2012

August 12, Aviation Day Pancake Breakfast

September 8, Young Eagle event and picnic for all Young Eagles of the year.

Newsletter Editor: After 6 years Tom Gibbons is passing the duties of newsletter editor. Dale Rupp recruited Tom 6 years ago and Tom said he has had a great time. The newsletter is a crucial communication tool for members. It is always appreciated.

Everyone thanked Tom for his contribution and then we welcomed the new Newsletter Editor, Randy Delfel. Randy is a pilot who is also a member of Chapter 237. He lives close to the airport and works at 3M. Tom has already provided a transition for Randy.

Please send articles and pictures and anything aviation and member related. Send to [newsletter@eaa54.org](mailto:newsletter@eaa54.org)

Events Director: Jim Pearsall—Aviation Day / Pancake Breakfast August 12, 2012: all committee chairs are in place except second shift cooking 9:15 to Noon. We are looking for volunteers to help out for the primary fund raiser for the chapter. Lief is managing the programs, Pat is doing the Head Cook, Paul is Flight operations and safety, Tom: Airplane Parking, Jeff Hove is the Volunteer Coordinator Recruiting. Meeting dates Sat July 14 after Young Eagles and August 4 Saturday at 10:30 am. Start set up August 11, afternoon on Saturday and 6:30 AM on Sunday morning. Bruce Olson created the new promotional poster for the event—please print and distribute it.

Dave Fiebiger -- Housing: Replacement of the exterior doors complete. Secure, airtight and improves the look of the clubhouse. They look great. Need help cleaning up, new mulch, a few replacement plants. Front door needs paint, back door is vinyl coated. A couple deck boards will need to be replaced by next year.

Al Kupferschmidt purchased a new Aussie Brand Grill on sale. It is larger and has an extra burner. Al improved the work area and handle to make it more sturdy and portable. Thank you Al.

Young Eagles – Linda Amble Young Eagle Coordinator. Next Event is Scheduled 7/14/2012, 23 youth signed up.

August 11 is our Young Eagle Day Picnic: Linda Amble and Bettie Seitzer will organize and provide a reasonably priced meal (\$3-\$4). Invite past Young Eagle, Air Academy participants, volunteers, parents, Farnsworth students. Volunteers please contact Bettie or Linda.

Alex Whitmore: Country Musician and entertainer performed Thursday July 19, 2012 at the club house. Food will be provided and you can bring something to share if you would like to. Free will donation. Please RSVP

EAA sponsors a ride share to and from Airventure, look on the Airventure website for rideshare.

Suggestion for a sign on a post at the airport, "Welcome to the Lake Elmo Airport 21d Airplane viewing area by EAA Chapter 54, Visitors welcome". Tom is checking on prices for the sign. Goal to have it complete by Fall.

EAA Leadership is visiting Anoka EAA Chapter 237, August 27, 2012 and everyone is invited, please RSVP by any method. Jeff Skiles will be the featured guest.

Meeting adjourned.

Guest Speaker, Paul Rankin and Dale Seitzer reviewed the NOTAM and provided other suggestions for flying to Airventure.

Topic: Flying into Oshkosh for Airventure.

First check the NOTAM and make sure you understand the requirements and procedures.

Jim Pearsall flew in in 1986, Procedure of going to the Fisk Point and get instructions there.

For light aircraft there is a 1200 foot grass strip that is available. A detailed instruction video is available on the Airventure site. The runway is used by ultralights, light sport planes, rotorcraft and in the mornings and evenings powered parachutes are flying. Be familiar with the published schedule for arrivals

For heavier larger aircraft get in line match their speed and altitude but there are plenty of others who do not follow precisely. Be prepared to keep your eyes open and adjust to fit in. A good idea is to have a co-pilot that can help with instructions and as a spotter.

New this year is a grass landing area next to runway 36—see the NOTAM for instructions.

**EAA CHAPTER 54 TREASURER'S REPORT MAINTAINED BY PAUL RANKIN**

YOU CAN ALWAYS FIND THE TREASURER'S REPORT ONLINE IN OUR MEMBERS ONLY AREA AT:

[WWW.EAA54.ORG/MEMBERSONLY](http://WWW.EAA54.ORG/MEMBERSONLY)





## TAXI TALK

*{The wacky ramblings from your editor}*

### A "Time to Step Up!"

I'm really honored to be your new newsletter editor! In the July newsletter, former newsletter editor Tom Gibbons called for a "Time to step down". As I sat there thinking what I needed to write I was struck with the fact that it is "Time to step up" for me. Tom left some pretty big shoes to fill, and then on his last newsletter it was

mentioned in EAA's Chapter-Gram. Way to leave on a high note! I must admit that knowing that now the nations eyes are looking upon this newsletter is a bit daunting in ways. Then I was struck with that now is the perfect time to take over! I have decided that this is the perfect time to give the newsletter a facelift. I have spent some time thinking of new ideas for the future. It's my goal to provide you with plenty of informative, up-to-date news and interesting features that I think you will like. I encourage all of you to give me feedback on what you think! I call upon all of you to offer to submit articles, pictures or anything at all that may be newsworthy. This includes trips, events, gatherings, how-to's and anything else you think would be good.

### "I have a dream!"

Well I have lots of ideas on fresh articles that I plan on incorporating. Here are some which are on the top of my list:

#### **"Who's building what?"**

I would like to spotlight chapter members that are currently building anything aviation related. I often find that a common theme from chapter members, from all over, is they are looking for members who are actively building. In the next few months, I would like to gather new information with pictures for the newsletters. This will become a regular article that will show what our members projects are and the progress that is or isn't being made. If you are building anything, no matter if you have been "building" it for 20 years, I would love to hear from you. (eh, Tom you listening?)

#### **"Chapter members aircraft"**

Another article, I would like to create, is for chapter member's aircraft. Every aircraft has a story, one that should needs to be told. No matter if it is state-of-the-art or a weathered tube-and-fabric airplane that have been partially dis-assembled and has been stored in the rafters for over 30 years, those are my favorite!

#### **"Whoops! No one saw that I hope! - Learning by failure"**

Learning is important. Learning what to do is great, but learning what not to do (especially after having done just that often stays with us the longest) I would like to incorporate an "I learned from that" article. In our flying careers, we often learn many things. Sometimes the best lessons are the ones we learn through failure, having close calls, making embarrassing decisions.



### "QR..? What the heck???"

You already may be familiar with these funny boxes popping up in magazines, vehicles, stickers, and other odd places. If you own a smartphone you probably know what they are. They're called **QR codes**.

Using a smartphone you can scan the code in and it will bring you automatically to a webpage. Using your phone you can scan it from your screen or from a printed version of the newsletter. The one on the front cover bring you to the chapter website. The QR Code on the left will bring you to the new YouTube Channel for EAA 54 (more on that on the next page). I will be using these codes more often in future newsletters to reference videos and other links that we are sharing. I can also reference related videos to articles or to any place on the web. For those of you using smart phones I recommend a free app that reads QR codes. It is called "Red Laser" and I use a Windows Phone. I must say it works fantastically with it. The younger generation will love this new addition.

### Contact Information for Newsletter Stories or Video Submissions

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Chapter 54 has a **new YouTube channel** at: [www.youtube.com/user/EAA54Video](http://www.youtube.com/user/EAA54Video)

I will be creating and posting videos for the chapter. Within the newsletter I can now provide links to articles that have video associated to them. As of this writing, I have one video online already. More videos will be coming throughout each month, so check back often and don't forget to subscribe to the channel to get emailed updates. Hopefully, this gives

our chapter more exposure to the masses and another outlet for media we have not explored. At a later date I will link our YouTube channel to our Facebook site so that new videos are automatically noted. Sometimes, it is nice to watch things instead of reading, after all a picture is worth a 1000 words.

This is the perfect place to have how-to's, trips, chapter events, maybe a timeless voices for our chapter and much more! Please feel free to submit raw video, as I have video editing skills to help create a polished video from your submission. If you have tons of pictures I can create a slideshow set to music as well. I only ask that the content be original and not something you downloaded from any other video source as that could cause a copyright violation that could result in our channel getting shutdown after 3 times or worse... So I will be careful for all of us.

This brings me to a good point. I am hoping that the chapter may be able to purchase a video camera for the chapters media needs. I am using an older camera that is in SD format and 480p (like an older tv) rather than HD format 1920p that is more common today. I am looking at the GoPro series of video cameras. We would have the ability to shoot in-flight video. GoPro was at Oshkosh this year and they have several pictures of AirVenture online at: <https://www.facebook.com/media/set/?set=a.10150970875191919.416868.50043151918&type=1>

**Here are some samples from AirVenture 2012 to tempt the chapter into maybe making a purchase!**



### **Glaring Omissions from the August edition.**

You may have noticed that the Chapter's Who's who and the Young Eagles reports are absent from the August issue. Due to the length of this months issue I have chosen to skip the Who's who this month and I never received an updated Young Eagles report, so next month report will cover both months.

Now that the EAA has started its "Eagle Flights" it will be nice to see some pictures and reports on this as well. For some motivation EAA Chapter 237, on Saturday August 11th, has flown there first Eagle during the Young Eagle rally in Siren, WI. Congratulations!

## Lake Elmo Pilot Guide from the Metropolitan Airports Commission

Submitted by Dale Seitzer

The Twin Cities area airport system is unique. The Metropolitan Airports Commission (MAC) oversight of Minneapolis International Airport (MSP) and the seven reliever airports is similar to only a couple other metropolitan airport groups. The idea was that the airports are symbiotic and interrelated—they do not want light aircraft at MSP and people do not want large commercial aircraft at the smaller airports.

The MAC has published a new K21D Pilot Guide that lists information for pilots including noise abatement procedures. First an overview: runway 14 – 32 is 2850 feet by 75 feet. This runway has lights for night operation. Runway 4 – 22 is 2497 feet by 75 feet. Both runways suggest left traffic patterns.

Automated weather can be access from 120.075 or telephone 651 779-5949 – That number is in my saved phone numbers and is updated every couple of minutes. Unicom and CTAF frequency is 122.80.

The MAC has designated Lake Elmo Airport as “Noise Sensitive.” We need to be good neighbors and respect the residential areas around the field. They make one disclosure that the FAA regulations and requirements take precedence over these noise abatement procedures.

“Voluntary Night Time Procedures are In Effect.” Pattern training late at night is discouraged, intersection takeoffs discouraged and prohibited late at night. No Part 36 flight late at night.

When winds are less than 5 knots, runway 32 is preferred. When wind, weather or traffic does not dictate the runway to be used, the following priorities are recommended in this order:

Arrivals: 32, 12, 22, and 04 (Authors Note: We need to keep patterns tight to avoid residential areas)

Departures: 32, 14, 04 and 22

Run up areas are suggested either by the MAC maintenance building or on the taxiway at the departure end of 22. There are other suggestions for maintenance run-ups and engine tests – avoid nighttime runs, try to do long run-ups in run-up areas.

For departures initiate turns at 500 feet and attempt to avoid flying low over residential areas. Pattern altitude is 1,000 feet above ground level or 1,933 mean sea level. They discourage extending legs of the pattern unless needed for safety and they suggest traffic remaining in the pattern us 32 / 14.

Helicopters are encouraged to avoid the flow of fixed wing, avoid low-level training over residential areas and no training late at night.

In conclusion, the themes are pilots are encouraged to avoid flying low over residential areas and be respectful of our neighbors. I know the airport was here first and we have to fly low in order to take off or land but there are things we can do to help. The following are my opinions. For planes with constant speed props, please adjust them so they are not so loud, there is a Cessna 180 on the field that always dials it so the prop is three times louder than other planes. Planes with straight pipes for exhaust should reduce power after a safe altitude is reached, and continue to climb at a cruise climb power settings. Tight patterns at the correct pattern altitude are best because the plane is closer to the runway in case the engine fails and less time over residential areas.

Tom Gibbons lives under the downwind of 32 and the departure end of 22 and he likes airplane noise but all it takes is one person to complain and we get negative attention.

Last night I saw a Beech Baron use what sounded like half power all the way to the ground. They were flying low on base and final with nose high attitude and a lot of power low over the houses on the approach end of 04.

You may have noticed how quiet the Rotax engines and composite props are – they are manufactured to a much lower (softer) noise standard in Europe than the US. Light sport planes also tend to climb better, which exposed the people on the ground to less noise.

For additional information check out [www.macnoise.com/pilots](http://www.macnoise.com/pilots) or call MAC at 612 725 6327



# EAA Chapter 54 Cookout & House Concert

Featuring Aviation/Texas Singer/Songwriters Alex and Marti Whitmore

On Thursday, July 19th, we had our Cookout Picnic at the Chapter 54 Chapter House. The chapter provided the burgers, hot dogs, salmon burgers, veggie burgers and soda pop. Also there was plenty of members supplied side dishes that were shared. There was plenty of food for everyone! Several master chefs took turns at the barbecue making sure everyone's grilling needs were tended to. I forgot who brought the bread pudding, it was one of the best I have eaten, hope to see it return next year!

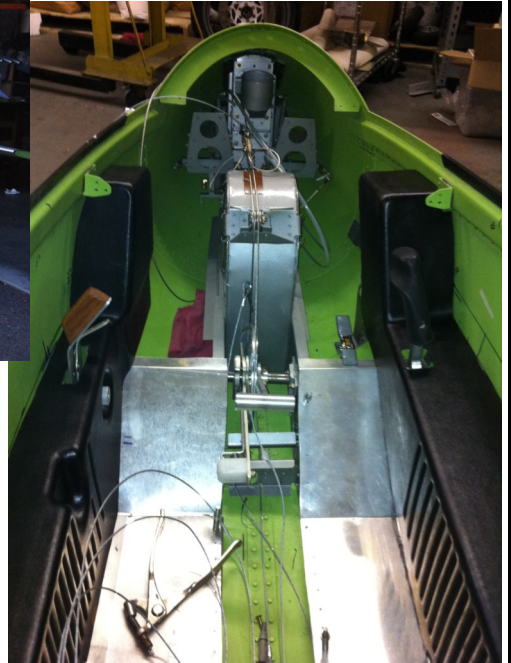


The musical guest for the event were Alex and Marti Whitmore. I had no idea what to expect from the music portion of the event. I enjoyed their musical styling very much. It is not very often that you find music that can appeal to many generations. I ended up buying one of their CD's from them at the end of their show. I recorded several videos of song from the event. I have authorization to post the videos online, so look for them this week so that you may re-live the experience.



## LOCAL EAA CHAPTER CONNECT (WHAT LOCAL CHAPTERS AND THEIR MEMBERS ARE DOING)

This month we will spotlight **Rich Hoch**, a new Chapter 237 member (Anoka). He is currently building a BD-5 and is looking to get his experimental aircraft looked at for the first time with the local FAA inspector. He is not alone in his endeavor, apparently he also says he has 3 friends building them and that he's getting ready to taxi soon. He is making great progress on his airplane and it looks sharp already!



Editors Note: The calendar is from the EAA website, [www.eaa.org/wallpaper](http://www.eaa.org/wallpaper).



AUGUST 2012

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

T-6 Texan

Photo by Mark Burns, EAA 751343

[www.eaa.org](http://www.eaa.org) copyright © 2012

Mark Burns, EAA 751343, took this photo of a Southern Heritage Air Foundation T-6 over Jackson, Mississippi. The warbird was returning from a missing man formation flight in honor of Nicholas Spehar, a Navy SEAL killed in Afghanistan.

# LOCAL FLYING EVENTS

Compiled by Chapter 54 member Randy Delfel

There may be changes, cancellations or editing mistakes. Please call ahead to verify that the event is taking place as scheduled.

## August 2012

### **Lake Elmo Aviation Days Fly-In/Drive-In Pancake Breakfast**

August 12, 2012 7:00 AM - 12:00 PM (noon)

Valter's Aviation

Lake Elmo Airport (21D)

12402 N 30th Street

Lake Elmo, MN 55042

For more information, please contact: Jim Pearsall at [events@eaa54.org](mailto:events@eaa54.org) or visit us on the web at [www.eaa54.org](http://www.eaa54.org)

### **MSPA Pig Roast**

August 12, 2012 12:00 PM (noon) - 4:00 PM

Lino Lakes Surfside Seaplane Base (8Y4)

Lino Lakes, MN 55014

### **Tri-County Civil Air Patrol Pancake Breakfast**

August 12 2012 7:30 AM - 12:30 PM

Walker Municipal Airport (Y49)

Walker MN 56484

For more information, please contact: Squadron Commander Jim Williamson 218-368-8133, email [jaswilliamsonmn@hotmail.com](mailto:jaswilliamsonmn@hotmail.com)

### **Paynesville Municipal Airport Fly-In Breakfast**

August 12, 2012 7:30 AM - 12:30 PM (Breakfast Served)

10:30 AM - 12:30 PM (Air Shows)

Paynesville Municipal Airport (KPEX)

Paynesville, MN 56362

For more information, please contact: Ron Mergen

[ron@paynesvillemn.com](mailto:ron@paynesvillemn.com)

### **The American Barnstormers Tours**

August 12, 13 & 14, 2012 10:00 AM - 6:00 PM (All Three Days)

Brainerd Lakes Regional Airport (KBRD)

Brainerd, MN 56401

This will be the only stop in Minnesota on this year's tour!!

For more information, please contact: Mike Petersen 612-750-

2981 or email [Winger701@gmail.com](mailto:Winger701@gmail.com)

### **Flying on Mogas**

Lake Elmo Airport (21D)

3275 Manning Ave N, Suite #7

Lake Elmo, MN 55042

Monday, August 13, 2012

7:30 PM - 9:30 PM

To view further details and registration information for this event, [click here](#).

The sponsor for this event is: Minnesota FAAS Team

The following credit(s) are available for the WINGS/AMT Programs: Basic Knowledge 3 - 1.00

### **Bemidji's 3rd Annual Wheels & Floats**

August 17 & 18, 2012

Moberg Air Base (96M)

Bemidji, MN 56601

For more information, please contact: Brian Shaw, 218-586-3429 or visit <http://www.paulbunyan.net/1397>

### **Forest Lake 11th Annual Open House & Fly-In**

August 18, 2012 10:00 AM - 4:00 PM

Daniel DePonti Memorial Airport (25D)

Forest Lake, MN 55025

Breakfast starting at 7am and Young Eagle rides offered, sponsored by **EAA chapter 237**. Corn-on-the-cob & brats sold by the Forest Lake Lions, with ice cream available for dessert. Live Music and car show. For more information, please contact: John Schmidt 651-776-1717

### **Marshall Sunrise Rotary 5th Annual Fly-In/Drive-In Pancake/Sausage Breakfast**

Saturday, August 18, 2012 8:00 AM - 12:00 PM

PICs eat Free!

Southwest Minnesota Regional Airport (MML)

Marshall, MN 56258

For more information, please contact: Mary Tate 507-537-6767 or visit [Marshall Sounds of Summer](#)

### **Minnesota Valley Chapter EAA 642 Annual Pancake Fly-In Breakfast**

August 19, 2012 7:30 AM - 12:00 PM (noon)

Mankato Regional Airport (KMKT)

Mankato, MN 56001

PICs eat free!

For more information, please call: John 507-345-1510, Ken 507-947-3084 or Pat 507-317-2978

### **Litchfield Lions Fly-In Breakfast**

August 19, 2012 7:00 AM - 12:00 PM (noon)

Litchfield Municipal Airport (KLJF)

Litchfield, MN 55355

French toast & scrambled eggs. PICs eat free!

For more information, please call Jim Swenson 320-693-6189

### **Annual Sweet Corn & Bratwurst Feed Fly-In**

August 25, 2012 10:00 AM - 2:00 PM

Glencoe Municipal Airport (KGYL)

Glencoe, MN 55336

PIC free (PIC Donations accepted)

\$6.00 advance ticket & \$7.00 at the hangar.

Sponsored by EAA UL (UltraLite) Chapter 92

For more information, please contact: Stuart Selchow 320-238-2376 (r), 320-583-8367 (c), email [stuselch@myclearwave.net](mailto:stuselch@myclearwave.net) or Jim Benson 320-310-8522 (c), email [jimben39@yahoo.com](mailto:jimben39@yahoo.com)

### **Integrity Aviation/Worthington Airport Smoked Pork Loin Dinner & Fly-In**

August 25, 2012 11:30 AM - 2:00 PM

Worthington Airport (OTG)

Worthington, MN 56187

Roasted Pork Loin with the fixin's,

For more information, please contact: Integrity Aviation, inc. 507-376-9293

### **Cumberland Fly-In/Drive-In Breakfast**

Sunday August 26, 2012 7:00 AM - 11:00 AM  
Cumberland Municipal Airport (KUBE)  
Cumberland, WI 54829  
Pancake breakfast with Louie's famous breakfast sausage.  
11:00 AM - 12:30 PM, field will be closed for aerobatic demonstration. A temporary tower will be operating, check notams for frequency.  
AWOS 119.175 or phone 715 822 3452.  
Runways 18/36 will be available if winds dictate.  
Camping is allowed either by your plane or with campers, showers available on field.  
For more information, please contact: Al Seierstad 715 205 4474, email [allans@centurytel.net](mailto:allans@centurytel.net) or [kube@centurytel.net](mailto:kube@centurytel.net)

### **Grygla Fly-In Breakfast**

August 26, 2012 7:00 AM - 12:00 PM (noon)  
Grygla Municipal Airport (3G2)  
Grygla, MN 56727  
PICs eat free! Fall Festival, family activities  
For more information, please call Roland Klamar 218-459-3436 or 218-280-5276

### **Windom Fly-In Breakfast Sponsored by Windom Eagles Model Airplane Club & Windom Lions Club**

Sunday, August 26, 2012 8:00 AM - 12:30 PM  
Windom Municipal Airport (MWM)  
Windom, MN 56101  
The Windom Lions Club will be serving: French Toast, Pancakes, Sausage, Coffee, Juice & Milk. Cost is \$5.00 - PICs eat Free!  
For more information, please call: Brian 507-830-0273

### **Owatonna Fly-In French Toast Breakfast**

August 26, 2012 7:00 AM - 12:00 PM (noon)  
Owatonna Regional Airport (OWA)  
Owatonna, MN 55060  
For more information, please call: 507-444-2448 or 507-521-4735

### **EAA Ford Tri-Motor Tour Stop**

Aug. 31- Sept. 3 2012 Rides 9:00 A.M. - 5:00 P.M. daily.  
EAA Chapter 272  
Richard I Bong Airport (SUW)  
Superior, WI 54880  
Reserve your seat at [eaa.org](http://eaa.org), or buy at the airport the day of your flight.. For more information, please call: 218-348-4033

## **SEPTEMBER 2012**

### **Shell Lake Town & Country Days Fly-/Drive-In Breakfast**

Saturday, September 1, 2012  
7:30 AM - 11:30 AM  
Shell Lake Municipal Airport (KSSQ)  
Shell Lake, WI 54871  
Breakfast featuring pancakes, sausages, juices, coffee or milk.  
Held in conjunction with Shell Lake Town & Country Days. Many fun activities.  
For more information, please contact: Neil Petersen (Airport Manager) 952-356-4942, 715-468-4592 or email [daneth1@earthlink.net](mailto:daneth1@earthlink.net)

### **Log Cabin Airport 26th Annual Fly-In**

Sunday, September 2, 2012 Lunch at 12:00 PM (noon)  
Log Cabin Airport (WS69)  
S149 Segerstrom Rd  
Mondovi, WI 54755  
For more information, please contact: Doug Ward & Judie Ohm 715-287-4205 or 715-287-3377, or email: [logcabinairport@tcc.coop](mailto:logcabinairport@tcc.coop)

### **Madison Fly-In Breakfast**

Sunday, September 3, 2012 8:00 AM - 12:00 PM (noon)  
Lac Qui Parle County Airport ((DXX)  
Madison, MN 56256  
Freewill pancake & sausage breakfast sponsored by the Madison Lions Club PICs eat Free!

### **EAA Chapter 1446 Monthly Fly-In**

September 8, 2012 12:00 PM (noon) - 3:00 PM  
Bowstring Airport (9Y0)  
Bowstring, MN 56631  
FREE lunch and great comradery, 2500 ft grass strip in beautiful Northern Minnesota setting. For more information, please contact Ken Reichert 218-244-6328 or email [ken206jf@gmail.com](mailto:ken206jf@gmail.com)

### **Osceola Wisconsin's - Wheels & Wings Fly-In/Drive-In**

September 8, 2012 8:00 AM to 4:00 PM  
L O Simenstad Municipal Airport (OEO)  
Osceola, WI 54020  
Breakfast, Lunch, Snacks & family fun for all ages.  
Air Show, Helicopter Rides, New & Classic Aircraft Display,  
For more information, please visit: [Wings & Wheels](#) or [Osceola.Wisconsin - Wheels & Wings](#)

### **Hijacked! - Don't miss the true story of the only unsolved American hijacking.**

Saturday, September 8, 2012 1:00 PM - 3:00 PM  
NWA History Centre  
8101 34th Avenue South  
Bloomington, MN 55425  
What really happened? First-Officer, Bill Rataczak, of Northwest Airlines Flight 305, recalls the events of the D.B. Cooper Hijacking on November 24, 1971  
Light refreshments ~ Door Prizes ~ \$10 per person donation for admission.  
Space is limited, so please R.S.V.P to Mary Fryer at 651-699-8833 or email: [mcfryer@q.com](mailto:mcfryer@q.com)  
[Official Flyer & Registration Form](#)

### **EAA Chapter 272 Annual Fly-In, Drive-In Pancake Breakfast & Young Eagle Rally**

September 8, 2012 8:00 AM - 11:00 AM  
Richard I Bong Airport (SUW)  
Superior, WI 54880  
Young Eagle Rides beginning at 10:00 AM  
For more information, please call: 218-348-4033

### **Maple Lake's 26th Annual Pork Chop Dinner Fly-In**

Sponsored by EAA Chapter 878 & Wright Aero  
September 9, 2012 11:30 AM - 2:00 PM  
Maple Lake Municipal (KMGG)  
Maple Lake, MN 55358  
The best pork chops in Wright County!  
For more information, please call: Wayne 763-670-6021



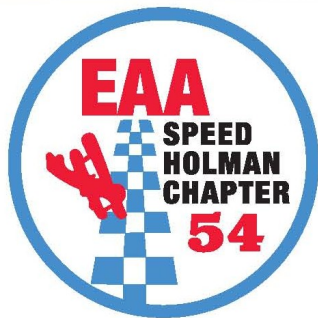
**21D Airport Brief Notices**  
Happenings and Events Around the Lake Elmo Airport

Look for complete coverage in your September issue of *The Beacon*! Looking for all your video, photos, stories and general information you may have to submit. I will be working the flightlines and will not have all the opportunity to completely cover the event. See you there!!!  
Submit anything to [newletter@eaa54.org](mailto:newletter@eaa54.org)

**AVIATION DAY**  
**SUNDAY AUGUST 12TH**  
**Fly-In / Drive-In**  
**Pancake Breakfast**  
Lake Elmo Airport 7am - Noon @ Valters Aviation



Adults \$7  
Children \$3  
**PIC's Eat Free!!**  
**Breakfast Menu**  
Sturdiwheat Pancakes,  
Brines Sausage, Scrambled Eggs,  
Orange Juice, Coffee, Milk.



Sign up for a  
Young Eagles Flight



*Proceeds help fund scholarships to the EAA Air Academy in Oshkosh, WI*  
**Experimental Aircraft Association Chapter 54**  
**On the web at: [www.eaa54.org](http://www.eaa54.org)**

## The Pilots Lounge (your place to buy, sell and post information)

### For Sale:

Best Offer: David Clark H10-30 Headphones  
Brand new -- never used  
Several years old in original box and plastic bag.  
The total proceeds will go to the EAA Chapter 54 for use, maybe, in our Young Eagles Program.  
The STORY: The owner was going to learn to fly but was paralyzed in a snowmobile accident in 2008. As a result, the headset sat on a shelf until I visited him last Monday.  
Many thanks,  
BOB Pittelkow  
[rpittelkow@comcast.net](mailto:rpittelkow@comcast.net)

### For Sale:

60' x 48' Hanger, 54' door, small office, bathroom, well, holding tank, natural gas heat, 18' high ceiling, and 5HP compressor.  
Call Jim Michalski at **612-618-1011** or see all of this at 13C Alfa Lane at the Lake Elmo Airport (21D)  
E-mail is [Jmkreps@comcast.net](mailto:Jmkreps@comcast.net).

### For Sale:

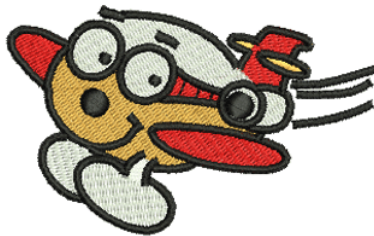
Hangar on 21D for sale -- \$45,000  
35 x 75 feet with two 45 foot doors, electric openers, electricity and natural gas, two insulated workshop / office rooms, above floor storage,  
Contact Chip Andrews **651 248 9708**

### For Sale:

Deluxe Hanger For Sale:  
40 X 50 with 44 X 11 Door  
Fully carpeted, insulated, gas unit heater with S.S. flue, electric baseboards, F.G. ceiling, textured walls, some attic platform storage, attic trusses are reinforced and double "X" braced. Wall ventilator with humidistat, two season wall vents, tool room with shelves & separate thermostat. Screened storage above. LAV room with single tub, cistern & storage above. Holding tank. Coffee room 4' above floor with finished storage below. Completely finished with A.C. and large hanger view window. Anderson perma-shield casement window. Door 2 3/4 S.C. Oak with steel frame. Includes furniture, microwave, refrigerator, coffee bar cabinets with Formica. Main floor windows have jail bars. Perimeter has rock border & ramp is flared. There is an electric aircraft winch and a custom oak work bench as well as a desk and a glazed book cabinet.  
Price is \$64,900 Firm Plus any MAC fees.  
NORM DUPRE **651-439-7688**

### UL Items Wanted:

Looking to purchase used ultralight airplanes, plans, parts and engines. Give a call to Randy Delfel at **612-360-8253** and let me know what you have and maybe we can work out a deal. Email me at [AVsites@yahoo.com](mailto:AVsites@yahoo.com)



## Tailwinds Flying Club Welcomes New Members

Tailwinds Flying Partnership is based at Lake Elmo airport, 21D, in Lake Elmo, MN. We are a non-profit corporation of 38 pilots who equally own three aircraft. Our goal and philosophy are to fly great airplanes inexpensively. We strive for consistency in equipment among our three airplanes. We currently have a Cirrus SR20, Archer II and a Cherokee Six.

To inquire about membership, please send an e-mail to Mark or call **651-982-275**.

Visit us at [www.tailwinds21d.org](http://www.tailwinds21d.org) to learn more.



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

## QUOTE OF THE MONTH

**"When everything seems to be going against you, remember that the airplane takes off against the wind, not with it." -Henry Ford**

