



The Beacon

The newsletter of Chapter 54
Lake Elmo, Minn.

APRIL 2018

April 2018

NEXT MONTH'S PROGRAM WILL BE ON

MONDAY May 14, 2018

- Social Hour 6:30 PM Meeting begins at 7:30 PM
- Speaker: Jay Schrankler: Gyrocopters and General Aviation
- CHAPTER HOUSE, ENTRANCE B, LAKE ELMO AIRPORT 21D

Marlon Gunderson: Cozy Building and Flight Report



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Chapter Calendar of Events

- May 12 Young Eagles start
- May 24 Farnsworth Elementary Hangar Tour
- May TBA Banquet at Holman's Table
- June 11 Chapter BBQ
- July 9 Chapter Meeting TBA
- August 12 Aviation Days - Pancake breakfast
- August 13 Chapter Meeting

Marlon did a great job at laying out the what and why for his decision process that lead to selecting the Cozy as his project.

He explained how Burt Rutan's Long Eze was redesigned as the Cozy. Like most amateur built experimental airplanes, Marlon described the resources, problems and solutions to problems with the airplane.

He described the capacities, performance and flying characteristic of the fiberglass, canard pusher aircraft.

He also talked about having two airplanes—one slow and one fast, as the perfect combination for him. To me, having two planes is twice the maintenance and costs for the same amount of flying time.

Marlon continues to fly off the 40 hours and fixing little squawks as he notices them.



The photo to the left and at the bottom of the page shows Marlon displaying the Cozy during the Chapter 54 Pancake Breakfast last year.



As Marlon is flying off the 40 hours, he has been taking some photographs documenting the performance and scenery from last fall.



In the presentation, Marlon talked through the build and finishing of his airplane.

Minnesota Aviation Career Education Camp by Greg Adler

From the pictures on the website this looks like a pretty cool camp. Airport operations, war birds, MN National Guard flights, helicopters, ag aviation, airlines. I did a similar less intense version 20 years ago as a teacher/counselor trip. I got a ride on a C-130 and a trip to NW's training simulators plus a bunch of other stuff.

Minnesota Aviation Career Education Camp - <http://www.mnacecamp.org/Camp-Information.html> June 10-16 and July 15-21. Gr. 9-11. \$650 for Minnesota residents or \$750 for out-of-state residents. Food, lodging, transportation and all activity costs. \$50 application fee for camp. Financial assistance is available based on individual need.

Early Bird Discount = April 6 to receive a \$50 discount off camp tuition! Explore a wide variety of aviation careers + all aspects of the aviation & aerospace industries through tours & hands-on projects. All applicants notified of acceptance by May 18. Remaining balance of tuition is due by May 25. SCHOLARSHIPS!

<https://www.mnacecamp.org/>

Aviation Career Education Camp

www.mnacecamp.org

Minnesota Aviation Career Education Camp Minnesota Aviation Career Education Camp was founded in 1991 by Minnesota's Department of Transportation (MN DOT)



Cool shoes belonging to Josh Tocko

Josh moved to Omaha, Nebraska and is working as a CFI. He is also volunteering with Young Eagles at the local EAA chapter there.





Owatonna Student Wants to Fly

[Roy Koenig](#) April 5, 2018 Rich Will, Townsquare Media

Owatonna High School junior Conner McCartney desires to be a commercial pilot and dreams of flying charter planes across the country. [The Owatonna Magnet student news website](#) reports that McCartney fell in love with flying and planes when he was young and spent time with his grandfather, who is a pilot.

McCartney is in the process of finishing off the requirements to officially become a pilot but has already completed solo flights, night flights and solo tower landings. He told the Magnet, "This was a big moment for me. I had realized I was putting a childhood dream into action." McCartney works at the Owatonna airport cleaning planes.

When McCartney first flew with his grandfather, he had to sit on cushions to see over the dashboard. No aids were necessary when he took off on his first solo flight with his family watching from the ground, "I wore a smile, ear to ear, as I flew around the pattern."

I am always excited to hear about students pursuing their dreams. I have two nephews who are licensed pilots. One flies for a national airline. The other works on a farm and does his own crop dusting. I know McCartney's dream is achievable by making a goal and sticking with it.

Launching a float plane from Lake Elmo Airport



Robert Hagan Pike, Jr

April 4, 2018 Resided in Lake Elmo, MN

Obituary

Robert Hagan Pike age 84 of Lake Elmo, MN passed away suddenly on Wednesday, April 4, 2018 due to a heart problem. Bob was born in Jersey City, NJ Sept. 12, 1933. He grew up in Teaneck, NJ and graduated from the Englewood School for Boys in Bergen, NJ. He said he remembers hanging off the airport fence when he was four years old and he learned to fly at Little Ferry Seaplane Base in New Jersey on the Hackensack River at age 16 in 1949.

Bob graduated from Embry-Riddle Aeronautical University in Florida in aviation maintenance, and he bought and sold about 14 or 15 small airplanes in his lifetime. He started his airline career as co-pilot for troop transports and then at Capital Airlines, Washington, D.C., where he was a flight engineer, co-pilot and captain. Capital merged with United Airlines and he retired from United in 1993.

In his final years he was Captain of 747s from O'Hare to Narita, Japan; he was a commercial pilot for 38 years. In 1985 he was in charge of the Chicago based office during the United Pilots Union strike. He held a pilot license, instructor's license, A&P mechanics, and CFI.

Robert was preceded in death by his parents Robert Hagan Pike, Sr., and Marguerite Ann Yeutter Pike, and his wife Dorothy Orofino. He is survived by his wife, Judy Gibson, his brother Charles (Ursula) Pike and his children Robert Hagan (Elaine) Pike, Cindi (Joel) Freeman; Ron Pike (Ann Brooke); William Todd (Jill) Pike. Grandchildren: Ryan (Jamie) Pike, Sara Pike, Samantha Freeman, Annie Freeman, Addie Brooke Pike, Taylor Pike and Chandler Pike. Great grandchildren: Owen, Lucas and Bryn Pike. There will be a private gathering to celebrate his life at his home in Lake Elmo.



2018-3-17 Lake Elmo Airport Snow Refused to Melt



PRESIDENTS MESSAGE

JACK MILLER

We are shaped by where we have been, but defined by where we are going!”

Last month we looked ‘where we have been’ via our history as EAA 54. It is a good history with few problems and a lot of heart. Presently we find that historically we emerge from the past with a three fold focus. Bringing more skills to our pilot members, to encourage young people to become part of general aviation, and encourage stronger relationships among pilots/

The question now comes to all of us... Where are we going?” Thats whats going to define us.

First of all, we have not left our historical shaping of skills, youth and relationships. These still remain our purpose and foci. The difference is that of energy. We only have so much time, money and interest to invest in a demanding world.

To be brief, my job as your President, is to make it ‘easy’ for you to find needed skills and personal connections. In the coming year we intend to provide workshops at times other than the monthly meeting time. Workshops that will keep you safer in the skies and more knowledgeable on the ground. There is the Hangar Party we are planning, the Holman Table Fly In, ForeFlight Training, helping each other with projects and problems.

We ask that you not be an observer, but a builder. Let’s keep on building.

Jack D. Miller
President EAA 54



Lake Elmo Airport News

Hello 21D pilots,

The MAC noise office received some feedback from the Afton area that we should all be aware of. Please regard Afton as a noise-sensitive area. We should fly no lower than 1000 feet AGL in the area shown in yellow on the MSP Terminal Area Chart south of I-94 and west of the St. Croix river. If you can be higher than 1000', please do so.

For that matter, it might be a good idea to consider any yellow "populated place" on the chart as "congested," per FAR 91.119, and maintain at least 1000' separation when flying over them, -- or, if possible, avoid overflying them as much as you can.

This was the complaint, this time, dated April 2nd:

"I very much oppose expanding the Lake Elmo airport. Besides the points made in today's Pioneer Press article, I am sick and tired of airplane noise! We live in Afton in the flight path from that airport and never thought we would have so much noise! These relatively small planes fly quite low and ruin our peaceful tranquil setting. So much of this traffic appears to be recreational flying- on nice summer days when you're outdoors trying to enjoy nature. The main reason we live in Afton was to escape airplane noise from the Twin Cities 20 years ago!!!

I was surprised that noise was not included in that article as a consideration. How fair is it that all the people who have to tolerate that noise do not benefit a whit from the airport!?!?!?! All of the Washington County surveys asking people why they live here is for an appreciation of nature and a peaceful lifestyle. I honestly do not understand why a commercial venture such as an airport should have such a BROAD impact that extends miles beyond what most people think of— the immediate Lake Elmo airport neighborhood.

Please do not expand this airport, it's not needed given that Holman field is under used (recent Pioneer Press article said this), so we do not need any more metro area "relief."

Thanks, here's to warmer weather and safe flying!

John Renwick



Art Edhlund Passes

Art was a long time member of Chapter 54 and a regular volunteer — the photo with Art on the right is from one of the many chapter pancake breakfasts where he was helping promote Young Eagle rides.



Below is a photo from the 2006 Chapter 54 Banquet — left to right: Robert Pike and Spouse, Art Edhlund and Spouse and Leif Erickson and his Spouse.



Also -- If you have pictures of Art, it would be great if you could send those to his son Paul at pedhlund@gmail.com. The family would really appreciate it!

Art was a good man, and he will be missed. I first met Art through the 3M Aviation club in the late 70s. I last saw Art when he got a ride in the N3N August 13, 2016. He loved it! I remember him saying, "Let's do this again next Saturday!". Art's smile, positive attitude and big smile was always with him.

Barry Drayton



FOR SALE

Stratoflex clamps PN 10781-4-22CR - SS clamps used for securing firesleeve over hose assemblies. I have 6 of these - \$2 each or offer (new price is \$4.35 ea at Aircraft Spruce) ddsylverson@comcast.net

Tailwinds Membership, \$4,000 see ad below. Josh Tocko (Owner) FLIGHT LEVEL 510 DESIGN 651.587.0999 design@fl510design.com

I am in a partnership on a 1958 Champ at Lake Elmo and one of the partners recently decided to sell his share and we would like to find a replacement. [Chip Berniard <eberniard@gmail.com>](mailto:ChipBerniard@gmail.com)

I have a share of the Hobo's Flying club for sale. Each share is worth 20% of the club (There are 5 Members). The plane is a 1971 Bellanca Champ Monthly dues: \$60 Wet hourly flying rate: \$50 Club Initiation fee: \$200 Asking price: \$6000 / obo wschanks@gmail.com

Piper PA-12 project; Additional miscellaneous parts and older instruments also available. This aircraft has been in my wife's family since 1971. No damage history and all logs. Asking \$35,000 for the project and \$23,000 for the 160hp 0-320. If interested, please email me at joelbrodd@gmail.com

WANTED

"Working Partner" to develop Durand Mark V as a Kit plane, working knowledge of Solidworks or CAD. An A & P background is desired...Investment is negotiable Contact Jim Swatosh 956-607-6088 jswatosh@hotmail.com www.durandmarkv.com

WANTED

Tanis heater for 200 HP Lycoming 360 needed in Mooney— Good used is okay if you know of someone that has one. Yes, this means I finally bought a plane. Thank you for any response. Roger Barcus 651-246-8028

WANTED — TO RENT

Hangar space to rent at Lake Elmo Airport for final assemble of Zenith 750. High wing about the size of a Cessna 152. Ed Trudeau 651-303-4936. N750ET@gmail.com



Chapter 54 Directory

Housing Director	
Dave Fiebiger	
housing@eaa54.org	
Membership Director	
John Renwick	
member-ship@eaa54.org	
Young Eagles Director	
Treasurer	
Tom Gibbons	
young-eagles@eaa54.org	
Newsletter Editor/Director At-Large	
Dale Seitzer	
Newsletter@eaa54.org	
Chapter Historian:	
Jeff Hove	
Education Director	
Lief Erickson	
education@eaa54.org	
21D RCO 118.625, Uni-com: 122.8	
21D AWOS:120.075, TPA: 1932'	
Runways::	
4-22 (2497' x 75')	
14-32 (2850' x 75')	



Tailwinds Flying Club Welcomes New Members

Tailwinds Flying Club is based at Lake Elmo airport. We are a non-profit corporation of 39 pilots who equally own three aircraft and one hangar (25E). Our goal and philosophy are to fly great airplanes safely and inexpensively. We currently have a Cirrus SR20, Archer II and Cherokee Six. Some of our members belong to EAA 54 and we love to fly Young Eagles. Please stop by and visit us anytime! North side, Fairchild Lane, Hangar 25E. To inquire about membership, please call 612-584-1740 or visit www.tailwinds21d.org.