



# The Beacon

The newsletter of Chapter 54  
Lake Elmo, Minn.

JUNE 2018

## June 2018

NEXT MONTH'S PROGRAM WILL BE ON

**MONDAY July 9, 2018**

- **Movie Night 7:00 PM**
- **The Battle for Britain Movie**
- **Free popcorn**
- **CHAPTER HOUSE, ENTRANCE B, LAKE ELMO AIRPORT 21D**
- **Our Chapter Web site address: [www.eaa54.org](http://www.eaa54.org)**

### INSIDE THIS ISSUE:

CHAPTER SPRING PICNIC	2
FLY THE FORD	3
FAIRMONT HIGH SCHOOL AVIATION	4
FARNSWORTH HANGAR TOUR	5
MESSAGE FROM THE PRESIDENT	6
ART EDLUNDH FLYBY	7
PAT MOORE SWIFT CHAMPIONSHIP	8

## Chapter Calendar of Events

Young Eagles

July 5,6,7,8 Ford Tri Motor Event 9 AM to 5 PM

July 9 Chapter Meeting — Movie Night

July 14 Young Eagles 8:30 AM

July 13th through 15th Oahkosh Work Party

August 12 Aviation Days - Pancake breakfast

August 13 Chapter Meeting

## Spring BBQ is Another Great Success

Below is the dessert table — this was the widest choice and best tasting treats. People went all out — some were completely home made.



There were more spouses at the event than ever before. Maybe they heard that everyone can take home the peony centerpieces!

I know I have said, “You missed a great meal if you didn’t attend” but Bettie Seitzer and Linda Amble and the other volunteers continue to out do themselves.

The menu included pulled pork, hamburgers and hot dogs on the grill. They also served regular picnic foods. I also saw several new members and there were many great conversations.

We used to have a special night out at a local restaurant but that event was expensive and attendance kept dropping. We consistently get 35 to 50 people—more than we got at the annual banquet. We started with a single spring picnic. That went so well we expanded to a fall picnic and then we added a holiday banquet.

We also found Restaurant Depot as a source for the menu items. The prices are so good we can have a picnic, collect

Spring Picnic Continued from page 1

\$5 each, and always break even! Members, their families, non-members and even the public have shared a fun picnic. When the weather permits we gather on the deck—this time we had to gather around our large tables in the chapter house.



## Hello Chapter 54,

You may have heard about the trimotor stop at St Paul Airport after the 4th. Well, here is your opportunity to take part in this event! Please see the link to Sign Up Genius to find a time slot to assist. Volunteers will be assisting guests passengers board and coordinate ground activities.

<https://m.signupgenius.com/#!/showSignUp/60B054CADA2CA7FE3-trimotor>

After you sign up, book a flight!

<http://flytheford.org>

See you on the ramp!

Jim Pearsall  
Secretary EAA 54



## “Fly the Ford” Needs YOU!

The Flyer on Page 3 announces our next big adventure and you can help. The EAA Ford Tri Motor is coming to Holman Field Downtown St Paul July 5 to 8 to provide an exciting experience to the general public. If you ever went to Airventure in Oshkosh WI, you have seen the same plane offering scenic and authentic flights around Wittman Field and Oshkosh.

Chapter 54 is sponsoring and supporting the event. There are two main things you can do to help the Chapter and the EAA.

Please help us promote the event by sharing on any social media you participate with. Jim Pearsal will be sending media ready copy through the google groups to post on facebook, twitter and Instagram. You should also tell your friends, post signs at work and at public bulletin boards. EAA will be

promoting the event with media flights and their media organization to get the word out but your efforts can be very beneficial for the club. We earn \$5 for each ride during the long weekend!

Next you can volunteer to help out during the event. We need 4 people per morning and afternoon shift to greet passengers, take tickets and accompany them to and from the airplane. Volunteering is fun because you will be right in the middle of a cool event, meet and work with others who support EAA Chapter 54 and support of mission to share aviation with others.


Jim Pearsal has a sign up sheet so contact him to reserve a spot — you may volunteer for one shift or many. You are welcomed to help out even if you have never volunteered before! [secretary@eaa54.org](mailto:secretary@eaa54.org)

**fly on the Ford**

EXPERIENCE THE GOLDEN AGE OF AVIATION

**St. Paul Downtown Airport  
July 5-8, 2018**

**ADVANCE ONLINE PRICING: ADULT: \$70 • CHILD (17 & UNDER): \$50**  
**WALK UP PRICING: \$75 • RIDES: THURS 2-5PM • FRI-SUN 9AM-5PM**

**FOR MORE INFO: FLYTHEFORD.ORG**  **OR CALL: 1-877-952-5395**

## A new course at Fairmont High School will help students and the community soar to new heights.

Natalie Howell Staff Writer [nhowell@fairmontsentinel.com](mailto:nhowell@fairmontsentinel.com)

The idea to develop an aviation class at FHS came about four years ago when the school district began encouraging instructors to pursue professional development activities that would contribute to student achievement. “The idea popped into my head right away, “Huh, I want to learn how to fly,” said FHS Math Teacher Jerry Brooks. Brooks and FHS Science Teacher Brad Johnson began taking flying lessons on weeknights and developing an aviation course for FHS students, gaining their pilot’s license two years later.

The two-semester Principles of Flight class will utilize commercially-prepared online curriculum, in-class discussion and hands-on projects to teach students the basics of flying. Although it is not required, students are encouraged to take flying lessons outside of the class in order to better understand the principles of flight.

Brooks said that because it is illegal in Minnesota for schools to own airplanes, he is currently working to create a nonprofit business to purchase a plane that can be used for the class.

At the end of the course, students are expected to pass the Federal Aviation Administration written test to gain a private pilot’s certificate.



While the class was initially open to students grades 9-12, only juniors and seniors will be taking the course next year due to the amount of students that have signed up. To enroll, the 29 students interested in the class will have to go through an application and interview process with Brooks and take a Young Eagles flight to become a Young Eagles member of the Experimental Aircraft Association.

“This is kind of our way to trim 29 students to 15 by making them be accountable for some things,” said Brooks.

This past weekend, students interested in the class were able to get first-hand experience taking over the controls of an airplane at the Fairmont Municipal Airport. Brooks said that the students he has worked with so far have shown excitement for the class.

“Three of the four [students on Saturday] are just absolutely excited about it,” said Brooks. “When they got into that plane they were like, ‘When can I start flying for good?’” Stephanie Young, who will be a senior, is one of the students who took a flight on Sunday. She said that she has had some experience flying, which made her want to sign up for the class to learn more. “I like the thrill of being up in the air and having a new experience,” said Young. “It’s an adrenaline rush.”

While the course is currently only open to FHS students, Brooks said that the goal is to bring the curriculum to the community by collaborating with the City of Fairmont, area businesses and surrounding schools such as Truman, Martin County West, Granada Huntley East Chain and Blue Earth Area.

### Save the Date!

Who: You!

What: EAA Chapter Work Party <https://www.eaa.org/en/eaavolunteer/volunteer-at-eea-headquarters/weekend-work-parties>

When: July 13th through 15th Where: AirVenture Grounds How: Air and Surface Transport

Why: TBD, but as this is the last weekend before the big event, moving aircraft out of various storage locations to their show positions.

If you are interested in the work party please contact Jim Pearsall, [secretary@eaa54.org](mailto:secretary@eaa54.org) by June 15th.

## Farnsworth Hangar Tour 2018 Leif Erickson Education Director

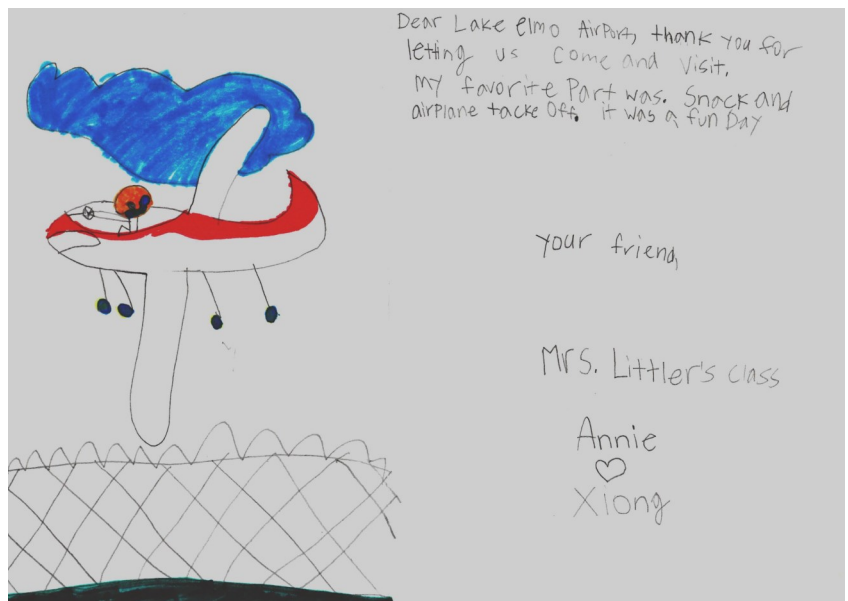
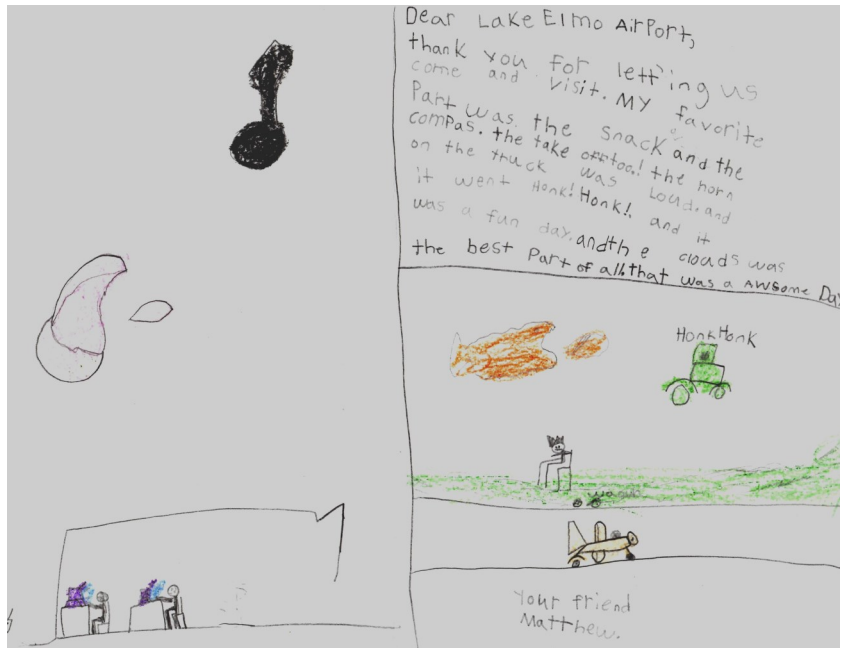
Check out the thank you letters from two Farnsworth second graders that attended the hangar tour on May 24. It turned out to be a beautiful day for the kids and volunteers.

Special thanks to Jack Miller, for hosting his hangar and showing his Pietenpol, and his two helpers Al Kupferschmidt and Kevin Szalapski. Al and Kevin lead the compass navigation activity. Thanks also to Karen Bergstrom, Elaine Renwick, and Linda Amble for hosting the treat/rest stop hangar.

Dave Becker's Was the photographer and pizza runner. John Renwick was our time keeper and kept the grounds on schedule. John made sure the kids visited all the hangars in the allotted time. Jim Pearsall helped the groups navigate between hangars. The Sod Buster RC club and Joe Harris, from the MAC, filled out the hangar rosters.

Finally a special thanks to Mitch Zahler for doing a live flight demo in his Cessna-152. That was a big thrill for the kids. It was their first close-up look at a real airplane taking off, flying down the runway in front of them, and then landing.

By the time the bus arrived for the return trip to Farnsworth, the kids had all experienced a memorable day. Hopefully they also learned something about airplanes, airports, and realized that airports are more than places where airplanes take off and land.





## PRESIDENTS MESSAGE

*JACK MILLER*

### Presidents Column EAA 54 for June and July

Buckle your seat belts because Summer is coming to EAA 54. I am amazed at all the activity going on around here

Ford Tri Motor Hosting

Young Eagles

Oshkosh Prep

Oshkosh Event

Oshkosh recovery

Pancake Breakfast

“The Battle of Britain” movie in July

Annual’s on the plane

Bi-Annuals on the pilots (mostly)

Hot Spot Internet at the clubhouse

Free Water at the Clubhouse until Sept 1.

Soon to be coming are

Educational Workshops mid month

Wings events

And probably more food

The point of all this activity is to build skilled pilots. It blows my mind to see first hand how much experience and skill sits in those metal chairs at monthly meetings and can be seen roaming among the hangars (especially on Saturday Morning.

I am honored to be part of this group of out of the box pilots. I have seen more than activity... I have consistently seen integrity and skill. Thank you for being part of this effort

To bring aviation to young people

To share the skills we have with each other

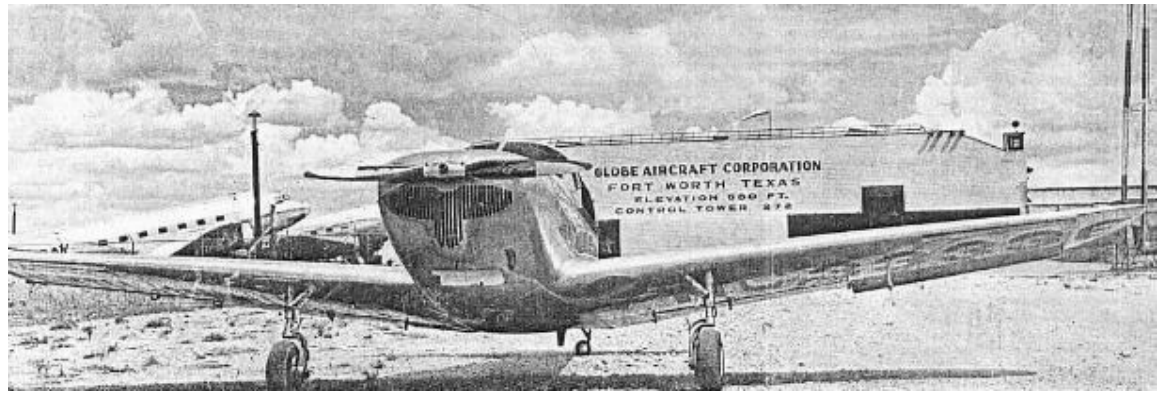
And To get to know a great group of pilots.



## Pat Moore Wins Grand Champion

EAA Chapter 54 member Pat Moore, has been awarded the Grand Champion Award at the 2018 Swift National Convention in Athens Tennessee at the Swift Museum.

Below are vintage photos of Swift aircraft at the factory and promotion images.





## 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) [ddsyverson@comcast.net](mailto:ddsyverson@comcast.net)

Tailwinds Membership, \$4,000 see ad below. Josh Tocko (Owner)  
FLIGHT LEVEL 510 DESIGN 651.587.0999 [design@fl510design.com](mailto: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](mailto: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 O-320. If interested, please email me at [jobbrodd@gmail.com](mailto:jobbrodd@gmail.com)

1997 Glasair FT1. \$62,000. 550 TT on airframe. 1200 hours on engine major. Up to 200 mph cruise at 10-12 gph with an IO 360 Lycoming. 47 gal fuel. Whirlwind constant speed prop. Hangar on 21D might also be for sale. Cheap to heat. Clean and cozy. David Briggs [dgbrig550@gmail.com](mailto:dgbrig550@gmail.com) 612 799 1254

2005 Skyranger \$25,000, 550 TTAF, 780 TT Engine, Rotax 912S, Ballistic Parachute. Blue and White, Chip Andrews 651 248 9708

## WANTED

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.

"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](mailto:jswatosh@hotmail.com) [www.durandmarkv.com](http://www.durandmarkv.com)



## Chapter 54 Directory

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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](http://www.tailwinds21d.org).