

June 2017

NEXT MONTH'S PROGRAM WILL BE ON

MONDAY July 10, 2017

- Social hour from 7:00 to 7:30 PM
- Meeting: 7:30 PM
- CHAPTER HOUSE, ENTRANCE B, LAKE ELMO AIRPORT 21D
- Our Chapter Web site address: www.eaa54.org

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Farnsworth 2nd graders get up close to aviation at Lake Elmo Airport

THANK YOU by Barb Phillip

Thank you Mr. Kupferschmidt for coming to Larry's Life Celebration visitation.

He spent many fun hours with his pilot compadre's. I believe he was happiest when he was in the air or had a fishing pole in his hands.

Enclosed is a check for \$1,000 for the Lake Elmo Chapter 54 Young Eagles: given in memory and honor of Larry.

I greatly appreciate what you will also have a plaque made with Larry's name on it. He was a truly good, honest, wonderful, loving man and deserves the honor.

Sincerely,

Barb Phillip



The photo above is Al with the plaque which will be hung at the Clubhouse. The gift was unexpected but appreciated. Larry volunteered for the Chapter and frequently was around the airport on Saturdays



FROM THE FLIGHT DECK (PRESIDENTS REPORT)

JIM PEARSALL

Friends of Chapter 54.

A bit disconnected this month being two weeks on the road in Eastern Europe at this point. As I write I am on a train rolling across Bulgaria enjoying everything a first class train cabin can provide. Being removed and missing the June meeting I am dependent on Jack Miller's fine report of what transpired and discussed. I thank him for convening in my absence and his presentation on Plumb Bob the Piet. I wish Plumb a speedy recovery. My report this month then is on Aviation Day and of course Air Venture.

First Aviation Day. The hard facts are known, we have a flyer and are getting the event out to all the usual calendars I am handling the logistical tasks, key items. What is needed now is naming of a couple of key roles. One, a chief cook, one to ensure permits, logistics and procurement. Second, I would like to have someone arrange for and coordinate aircraft displays. The goal this year is to get all our local aircraft out, hoping for a Work in Progress or completed homebuilt as a center piece in the hangar door.

Regarding Oshkosh, we have a Chapter Camping presence with 5 confirming attendees. We can add more through June 30. To make the camp more hospitable. I am looking for a couple of large awnings to create a central pavilion and to mount an Aviation Day banner. I am also considering hosting an event, looking for ideas. Volunteers?

See you all at the July meeting to discuss these two areas. Now between Lake Elmo and I, are several hours on the train to Sofia, and another 11 by air by way of Vienna and Chicago on Wednesday.

As they say here in BG, Chao!



2017 Farnsworth Hangar Tour

On Wednesday, May 25, Chapter 54, and the Lake Elmo Airport, hosted the second grade class from Farnsworth Aerospace K-8 School in St. Paul.

This event has been an annual field trip for the Farnsworth second graders for many years. I think Art Edhlund originated the event. My first participation was back in about 2001. The weather was cold, cloudy, rainy, and windy but the kids still trudged through the wet grounds anyway to visit each hangar. Art arranged five hangars to visit that year, all on the north side of 21D. I don't recall who hosted each hangar. I helped Harold Hempler host Valter's hangar. We gave the kids a chance to look at a high wing Cessna and low wing Warrior. We had the kids sit in the cockpit of a C-172, put headsets on, and communicate over the intercom. They thought that was pretty cool.

Since those early days, the event has expanded to include various written learning activities while retaining many of the early features of showing airplanes. Each hangar visit involves more than just viewing and sitting in airplanes.

This year's event featured five hangar stops. Two of the stops were not actual airplane hangars, but the name has stuck.

Our lineup of hangars this year included:

Hangar 1 hosted by Paul and Vienne Olson. They displayed their Cessna 182 and also did a compass navigation activity. The kids used an aircraft compass, attached to a model airplane, to fly various compass courses to find airports Paul and Vienne cleverly hid in the grass along the taxiway near their hangar. The kids also had a work sheet to learn the eight compass directions; N NE, E SE, etc.

Hangar 2 was hosted by Neil Schoenheider and Linda Amble. This hangar featured viewing Neil's Acro-duster biplane and practice flying the landing traffic pattern at a non-towered airport. Linda marked off a runway on the taxiway with chalk and had the kids pretend flying a 45 degree pattern entry, and the downwind, base, and final legs to the runway. They also had a worksheet on the traffic pattern.

Hangar 3 was hosted the John Bartholomew and the SodBusters Radio Control Club. They had many RC models on display and an RC computer flight simulator that gave the kids had a chance to practice flying an RC model. They also learned to identify various airplane parts such as aileron, flap, etc. They also had a worksheet to identify the parts.

Hangar 4 was a refreshment/rest stop hosted this year by John and Elaine Renwick. This "hangar" was located in Brad's office in the MAC building. It features a full kitchen and panoramic window overlooking the intersection of the airport's two runways. John displayed his Swift outside the windows This year's treat included; apple juice, string cheese, and crackers.



Hangar 5 was hosted by Joe Harris, our MAC airport Manager. Joe displayed various pieces of airport heavy equipment such as the snow plow for the kids to look at and climb up into the cab. Joe uses this event to recruit future MAC employees ... well, maybe not. The kids have a math activity to decode the important phrase "Airport Safety".



The event concluded with a live flight demonstration by Al Kupferschmidt. The kids gather behind the fence at our chapter's aircraft viewing area. There they meet AL for a quick orientation to his airplane and the flight. This year the wind favored runway 14, so Al was able to do a takeoff, low pass, and landing right in front of the kids. They encouraged Al with the "Go Mr. Al" chant on the low pass.

Then, 90 minutes after arriving, the kids are back on the bus for the return trip to Farnsworth. The hangar hosts and volunteers are then treated to a pizza lunch arranged by Dave Becker and Karen Bergstrom. After 45 minutes of rest, the afternoon group arrived and we all did a repeat of the morning.



At the end of the day, we were all pretty tired. Second graders have much-to-much energy for most of us. But as the kids get back on the bus it is easy to see they had had a wonderful visit.

Back at school the first activity is to write a Thank You letter to the chapter. It includes a thank you for the tour and a description of what they liked the best. Then, they drew a picture of their memory of the day. For second graders, with limited writing skills, their pictures are a better window into what they have learned and remember. A sample of the letters and art work are included in this month's newsletter.

Additional photos by Dave Becker are available on the chapter website. Special thanks to former ground school student Alex Pavlov. He volunteered to help as a tour guide.

Leif Erickson
Education Director

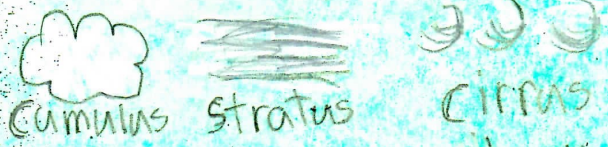


The following pages contain a small sample of thank you notes from Farnsworth students.

May 25, 2017

Dear Lake Elmo Airport,

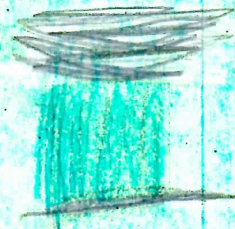
Thank you for letting us come to your airport. It was exciting to see Mr. Al fly up, then down from the airplane. The snacks were delicious, and I actually only knew three different types of clouds,



Cumulus Stratus Cirrus
until I learned Nimbus.



And also Nimbostratus.



Your best
Pat Anthony

the airplane ride

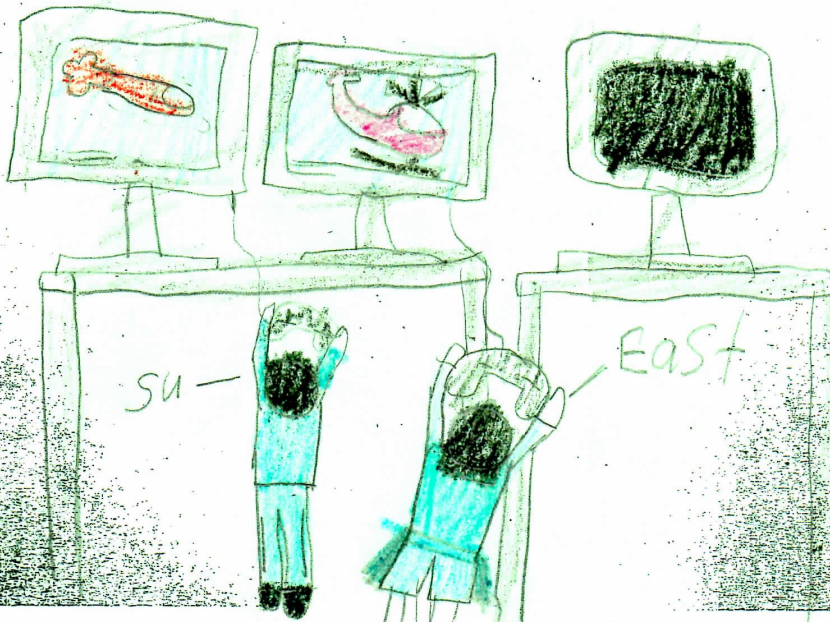
Step in the airplane,
we're off for a ride,
Sit down beside me,
the seat's big and wide.
Fasten your seat belt,
and off we will zoom,
Up, up we're climbing,
right up toward the moon.
Look down below us,
the Earth's getting small,
Soon in the clouds,
we'll see nothing at all!
And now we are up,
as high as we'll go,
Unfasten your seat belt,
we're safe now, you know.
We're gliding so smoothly,
we're happy and gay,
I wish I could ride
in an airplane each day.
Too soon our trip's over,
and down we will go,
Fasten your seat belts,
it's bumpy below.
Down, down, we're dropping—
our wheels hit the ground,
Safely we've landed,
though barely a sound.
Unfasten your seat belts,
we've come to a stop,
They've held us in safely,
while making the drop.
The door is now open,
and off we will go—
Into the airport
to meet friends we know.

Kitty Hoagey

May 25, 2017

Dear like Elmo Airplane,
 Thank you for letting us come
 to your airport. The favorite
 thing I like their is the simulator.
 I felt happy for Mr. A!!! And the Snaks
 Were very yummy.

Sincerely, East



the airplane ride

Step in the airplane,
 we're off for a ride,
 Sit down beside me,
 the seat's big and wide.
 Fasten your seat belt,
 and off we will zoom,
 Up, up we're climbing,
 right up toward the moon.
 Look down below us,
 the Earth's getting small,
 Soon in the clouds,
 we'll see nothing at all!
 And now we are up,
 as high as we'll go,
 Unfasten your seat belt,
 we're safe now, you know.
 We're gliding so smoothly,
 we're happy and gay,
 I wish I could ride
 in an airplane each day.
 Too soon our trip's over,
 and down we will go,
 Fasten your seat belts,
 it's bumpy below.
 Down, down, we're dropping—
 our wheels hit the ground,
 Safely we've landed,
 though barely a sound.
 Unfasten your seat belts,
 we've come to a stop,
 They've held us in safety,
 while making the drop.
 The door is now open,
 and off we will go—
 Into the airport
 to meet friends we know.

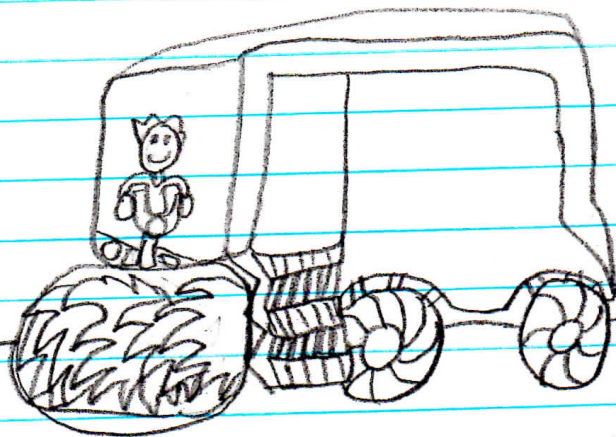
Kitty Hoagey

Dear EAA,

Thank you for letting me climb the Equipment.

Thank you for letting me sit on the Equipment, and I liked the snacks,

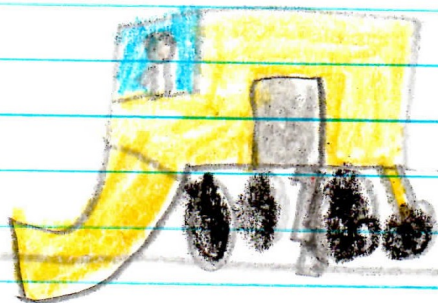
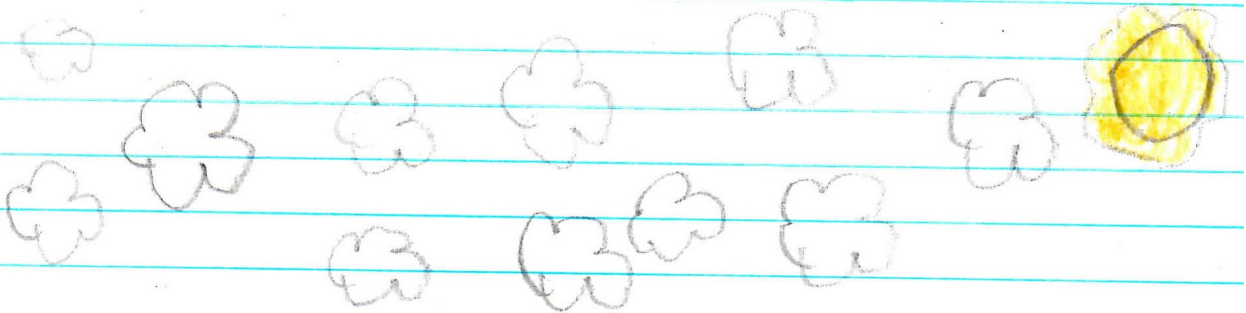
Sincerely,
Kevin



Dear EAA,

Thank you for taking
our class to the hangar, my favorite
part was the Radio control models and
learning about the compass navigation. I
also learned about the Air craft Display. You also
let us climb the Bulldozer
and the Snowplow.

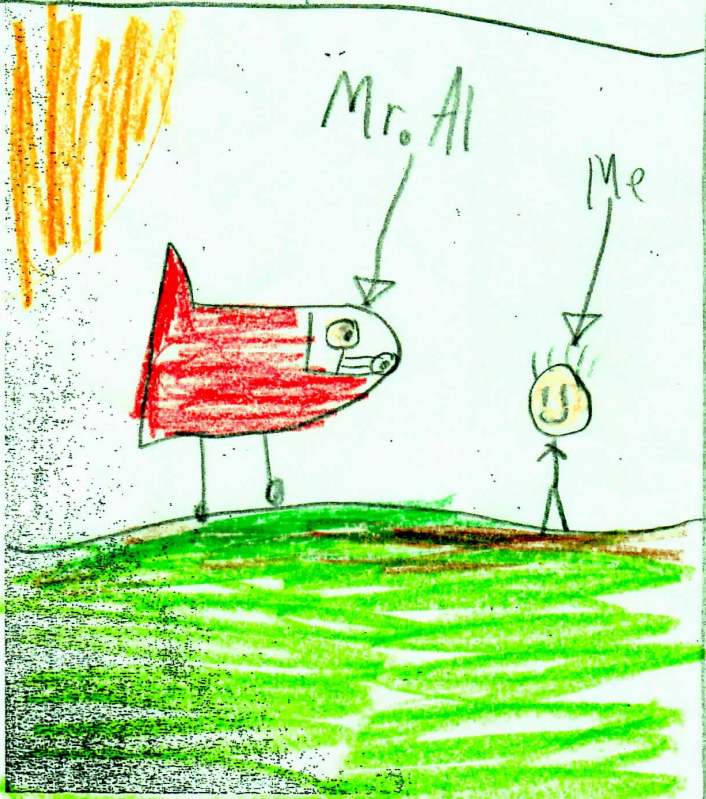
Sincerely Nathaniel,



Dear Lake Elmo Airport,
Thank you for letting us
come to your airport.

My favorite was snack because
I really need a drink. So Thank
you for apple juice.

I really like when Mr. Al
ride a airplane and got
a photograph.



5-25-17

Your 2th grade
friend Theodore.

the airplane ride

Step in the airplane,
we're off for a ride,
Sit down beside me,
the seat's big and wide.
Fasten your seat belt,
and off we will zoom,
Up, up we're climbing,
right up toward the moon.
Look down below us,
the Earth's getting small,
Soon in the clouds,
we'll see nothing at all!
And now we are up,
as high as we'll go,
Unfasten your seat belt,
we're safe now, you know.
We're gliding so smoothly,
we're happy and gay,
I wish I could ride
in an airplane each day.
Too soon our trip's over,
and down we will go,
Fasten your seat belts,
it's bumpy below.
Down, down, we're dropping—
our wheels hit the ground,
Safely we've landed,
though barely a sound.
Unfasten your seat belts,
we've come to a stop,
They've held us in safely,
while making the drop.
The door is now open,
and off we will go—
Into the airport
to meet friends we know.

Kitty Hoagey



Total Young Eagles Flown: 2,032,554 - as of 6/6/2017

25 Years of Young Eagles

By the time you receive this Pilot Update hopefully have seen the June Issue of *Sport Aviation* magazine with the Young Eagles 25th celebration cover. It has been 10 years since we have been on the cover but this is truly a special year and just one of the ways we are celebrating the 25th anniversary of the Young Eagles program. I hope you read the success stories we post each week in [e-Hotline](#) and on our [blog](#). We are featuring [25 Young Eagles' success stories](#) leading up to EAA AirVenture Oshkosh 2017

We have a new [Young Eagles display](#) in the EAA Aviation Museum in Oshkosh showing the history and stories from the program. We have created a special 25-year Young Eagles logo for use throughout the year. Pilots who fly 25 Young Eagles in 2017 will receive a special 25 for 25 Young Eagles Pilot collector pin to recognize the accomplishment. All pilots who fly at least one Young Eagle will receive a 25-year decal and prop card. Please visit our new Blue Barn location at AirVenture (story below) and help keep the 25th anniversary celebration going.



Thank you for your dedication over the past 25 years, because of our volunteers we are developing the next generation of aviators.

Brian O'Lena, EAA Lifetime 645286
Manager, EAA Young Eagles and Eagle Flights

Young Eagles at AirVenture Leadership Workshop for Coordinators/Field Reps

Again, this year we will be holding our Leadership Workshop on Tuesday, July 25 at 10 a.m. in the PHP Conference Center Tent. Please join us to review updates and share ideas to enhance your Young Eagles program efforts. Lunch included, please RSVP [here](#).

Young Eagles Awards Dinner

Wednesday, July 26 at EAA Aviation Museum - Eagle Hangar
Doors open 5:30 p.m. - Dinner at 6 p.m. - Program at 7 p.m.
Advance Tickets Required - must present at the door.

[Get Advanced Tickets Here](#)

Volunteers Needed at AirVenture

If you like talking about the Young Eagles program – we need you! Even if you can only commit to a few hours – come join the fun. At the bottom of the page, submit your [online application](#).

Blue Barn the Young Eagles Home at AirVenture

If you are attending AirVenture this year visit the Young Eagles new permanent home in the Blue Barn. After several years of moving around, we now have a home in the Blue Barn located on Knapp Street across from the main forums area. This large blue building will also be home to chapters and the Eagle Flight program making it a great place for chapter members and volunteers to gather. Stop by for a free Young Eagle 25th pin or take in a forum in our forum area. Hope to see you there!



Remember when we planted those trees?

Dave Fiebiger obtained some free (donated) trees in pots. The decision to plant trees resulted from deep discussions about whether they would grow, and how would trim them, and do we need permission. I remember helping to dig the holes—I also remember there were about a half dozen men with a half dozen shovels to dig 5 holes. The first year we watered but after that, they were on their own. The trees have survived droughts and heavy rains and wet summers. I also remember strong summer storms that bent those little whips sideways.

Below is a flashback to 2008 when the pad for the airplane viewing area was built. Check out those small trees that are now specimen trees. Chapter 54 has a tradition of making the word a better place. We are an education type of club and we do full fill out mission. The little trees are now large. All we can hope for is we leave the world better than we go it.





New Little Library in the Airplane Viewing Area

Norm Weston created the first Magazine Library two years ago. Recently, Ron Voelker updated it and built and mounted a new box for aviation magazines for the public to access. Members stock it with used aviation magazines and as people relax in the airplane viewing area, they can select a magazine to read there or take it home.

FOR SALE

Sporty's complete learn to fly DVD's covers private, sport, and recreational certificate options, used 2 times, passed my cheek ride, no longer needed, paid \$250 would like \$125, would like to see it used and passed on.

Garmin 196, works well with bag, mount, recharge batteries, manual, paid \$350 would like \$200 offer, could make a good backup. Questions please call or e-mail Jim 651-779-8611



Chapter 54 Directory

Housing Director	Dave Fiebiger
President	housing@eaa54.org
Jim Pearsal	president@eaa54.org
Membership Director	John Renwick
Vice President	Jack Miller
	member-ship@eaa54.org
Young Eagles Director	Linda Amble
Treasurer	Tom Gibbons
	youngea-gles@eaa54.org
Secretary/Class IV Director	treasurer@eaa54.org
	Newsletter Editor/Director At-Large
Vacant	Dale Seitzer
	Newsleter@eaa54.org
Education Director	Chapter Historian:
Lief Erickson	Jeff Hove
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.