



The Maple Lake Flyer

A newsletter of EAA Chapter 878, Experimental Aircraft Association

EAA Chapter 878: a part of the aviation community in Maple Lake, Buffalo and surrounding areas of Minnesota since 1986.

December, 2015

- **EAA CHAPTER 878 MEETING NOTICE**

Saturday, December 12

at Huikko's Bowling and Entertainment Center (Bison Creek Bar & Grill) in Buffalo. Enter from the parking lot on the west side of the facility.

Social hour beginning at 6:00 p.m., dinner service at 7:00 p.m.

After-dinner program: Jason Erickson will give a presentation about his trip to Valdez, Alaska last summer where he participated in the short field take-off and landing contest.

Individual dinners will be ordered off a limited menu, and everyone is responsible for their own bill.

All members, spouses and family are invited to this casual event. While the temperatures outside may be chilly, the camaraderie inside will keep you warm! We'll celebrate our common interest in aviation and another year of successful EAA Chapter 878 activities while we look forward to more in 2016. Please remember to wear your nametag.

PLUS: Tree of Hope toy collection.....Saturday, December 5

receiving, packaging and distribution.....see the Tree of Hope info page within this newsletter

PLUS: Loren Schiebe Christmas Party.....Friday, December 11

Friends of Buffalo Airport (FOBA)..... see the party info page within this newsletter

- **FLIGHT TO SUCCESS**
by Greg Thomes, Chapter President

As we closeout another year in aviation, we must look back at the numerous successes we've generated as a chapter. First and foremost, the safety record remains stellar in the chapter and Wright County area. Some of this may be attributed to the programming we feature each month at #878 meetings. We appreciate all of the presenters this year! Currency also plays a major role in safety. This leads us to the next success.



As a chapter, we logged more flying hours this year than last. I spoke to one of our neighbors (to KMGG) this past week. He commented that he really likes hearing the buzz of general aviation overhead. "It's really picked up recently" he noted.

And, the energy each of you has given to increase aviation awareness is the best. Thank you!

Betty and I extend a warm greeting to each of you during this holiday season. We look forward to seeing each of you at the December 12th Christmas party. M.V.P awards will be handed out.

May your skies be bright and breezes light!

Greg

- **MINUTES OF MEETING – November 10, 2015**
by Wayne Flury, Chapter Secretary

November meeting of EAA Chapter 878 in the meeting room of Ascend Aviation, with 19 members and two guests (guest speaker Greg Emerick and son Charlie).

REPORTS:

Motion to approve Secretary's Report of October meeting as published in the newsletter without reading.
Motion by Fred Jude, Second by Patti Sandusky; approved unanimously.

Treasurer's Report by Dick Burns for September. Motion to approve the August report as published in the October newsletter. Motion by Tom Rammel, Second by Tim Erickson; approved unanimously. See October financial reports at the end of these minutes for the general account and for the 2015 Fly-In.

COMMITTEES:

Young Eagles:

Chapter Young Eagles Coordinator Glen Morrow – no new updates.

Chapter Website Update:

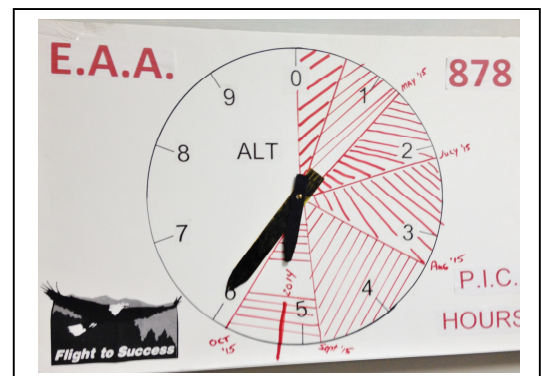
Website Coordinator Wyatt Erickson reported that he had fixed issues related to the website redesign. New web address is: <http://eaa878.com/>. Wyatt needs photos and articles to begin populating the website.

Chapter PIC Hours:

Chapter President Greg Thomes passed around the "PIC" hours log, an on-going "sign-in sheet" and track of flight hours by chapter members. Number (YTD) through last month is 589 hours.

Fly-Outs:

Kent Peterson – not present to report.



OLD BUSINESS:

Bill Mavencamp, Sr. Memorial and MN Aviation Hall of Fame Nomination:

Per Glen Morrow, the paperwork for renaming of the Maple Lake Airport in honor of Bill Sr. is moving through the process.

Wayne has forwarded the chapter letter of support to Joe Mavencamp who is submitting a complete nomination file to the selection committee.

Chapter Build or Acquire a Structure (Hangar or Garage) at Maple Lake Airport:

No update; tabled until January.

Maple Lake Fly-In:

No update.

Chapter Christmas Party: Our December meeting/party will be at Huikko's in Buffalo on December 12, with Social Hour at 6 pm, dinner at 7, and with a Jason Erickson program presentation.

NEW BUSINESS:

Tree of Hope: Chapter member Elaine Morrow noted that there were 3 new hospitals requesting to be included in the toy distribution this year. Lloyd Melvie has volunteered to deliver toys to the Bemidji hospital. Help is needed on Saturday, December 5 beginning at 9 am for receiving, sorting and bagging toys.

Winter Trip to Oshkosh: Wayne Flury had no update.

Winter Meetings: Will be held on the second Saturday morning – January through April. No input from members on meeting programs.

ANNOUNCEMENTS:

Buffalo Christmas Party: Greg Thomes noted that the Friends of Buffalo Airport (FOBA) / Loren Schiebe Christmas party is on Friday, Dec. 11, beginning at 5 pm, at the Buffalo hangar of Andy Brallier and Mike Andrews. Chapter members are invited.

Ed. Note: see the party info flyer to be sent with this newsletter.

CHAPTER PROGRAM PRESENTATION:



Greg Emerick, Executive Vice-President of Sentera LLC (<https://sentera.com/>), a resident of Buffalo, MN and a former flight instructor and airline pilot, discussed his company and their use of drones and sensor technology. Their primary current applications are in agriculture for fast, non-invasive land surveys for various uses, including crop surveys, fertilizer applications, weed control, water control and topographical mapping. Other applications include tower inspections, aerial photography, public safety (search and rescue) plus military and police uses.

Sentera builds their own drones and develops their own software and sensors.

It was a very interesting and educational presentation about the ever growing use of drones.

Motion to adjourn, all approved.

Current chapter financial reports, through October:

Monthly Treasurer's Report by Dick Burns for Oct.		
Opening Balance		\$7459.66
Income:	\$	
Total	\$	<u>0</u>
Expenses:		
Tree of Hope	\$	500.00
Kent Peterson (signs for fly-in)		252.23
Total	\$	<u>752.23</u>
Total Change:	\$	<752.23>
Ending Balance		\$6707.43



2015 – Pork Chop Dinner Fly-In Financial Statement
by Dick Burns

Income:	
Ticket Sales	\$ 2674.50
Cash box redeposit	<u>500.00</u>
Total	\$ 3174.50

Expenses:	
T&R Meats	
500 pork chops	\$ 507.01
120# Beans	190.80
130# Potato Salad	271.70
8# Wieners	14.32
5# Seasoning	35.00
Delivery Charge	30.00
Kurt Pennuto (charcoal & misc.)	234.84
Tim Bond (soda, chips, ice, etc.)	51.35
Note: purchase of leftover chops by Tim deducted from actual fly-in expenses incurred by Tim.	
Mini Biff (portable toilets)	203.07
Kent Peterson (signs)	252.23
Change for cash box	<u>500.00</u>
Total	\$ 2290.32

Profit: \$ 884.18

18 volunteer meals, 11 PIC meals. Above totals for all meals
(kids meals, single and double chop meals) approx 400 meals.

• **LEGAL EAGLE AIRCRAFT PROJECT FOR SALE**
by Marv Sikkila

I have decided to sell my Legal Eagle ultralight project. The fuselage is mostly complete and wings are covered. I have the converted 2 cylinder VW engine and some instruments. Typical aircraft shown in photo.

See: <http://www.betterhalfvw.com/>

For more info and price, call Marvin Sikkila at 763-682-2525.



• **CHAPTER WEBSITE UPDATE**
by Wyatt Erickson, Chapter Web Editor

The EAA Chapter 878 new website (<http://eaa878.com>) is actually live now as a work in progress. It's not final or even close to complete!

I've asked Wayne Flury to write a front page article, and I can populate the post areas with things from emails and the chapter newsletter.

Please let me know what you would like the website to look like, or let me know what other websites you like and what features of those are good. You may contact me at: tim56@tds.net.

- **PART-TIME JOB OPPORTUNITY**

West Metro Aviation at the Buffalo Airport has a part-time job opening for someone to assist with aircraft fabric covering. Sewing experience a plus. No aviation experience required. Will train. Flexible daytime hours. A great job for when the kids are in school! Call 763-682-1516 for information.

- **CHAPTER DUES AND COMMITMENT**
by Wayne Flury

As we approach the end of the year 2015, we all need to take a few moments and decide which activities, organizations and charities we are going to personally support in 2016. There are many that are very worthy of our time, money and commitment. I hope that EAA Chapter 878 is one of those that is close to your heart and that you will find it important to you to re-invest in the national EAA organization and our local chapter through your dues and personal contributions, whatever they may be.

Chapter dues for 2106 become due at the first of the year. A great time to pay them is at our December party. Chapter Treasurer Dick Burns will gladly accept your dues, but prefers it in the form of a check so that he has a record of who has paid (although cash WILL be accepted!).

- **CHAPTER 878 AVIATION EVENTS – 2015 and 2016**

Dec. 5	Tree of Hope toy collection, Maple Lake Airport
12	EAA Chapter 878 Christmas Party and Awards Banquet at Huikko's in Buffalo.
Jan 9	EAA Chapter 878 meeting on Saturday morning
Feb	EAA Chapter 878 meeting on Saturday morning

Note: this generally will not detail the many pancake breakfasts and other fly-ins or local aviation events because they are already well documented on other sites which are dedicated to that purpose. If I did try to list them, I risk the possibility of missing one or slighting someone if I fail to list their event. I will make an exception for some events.

For aviation events throughout the area, see the various Calendars of Events in magazines, websites and bulletin boards, plus I recommend subscribing to the free email alerts through <http://www.flyins.com> and www.socialflight.com.

- **WAYNE'S SONEX WINGS**
by Wayne Flury

The wings are starting to take shape! Here's a photo of the LH wing assembly with the upper and lower aft wing skins fitted and clecoed in place, and the forward skin (leading edge) partially fit and clecoed.

If you recall the spar and rib assembly that I had on display at the chapter meeting in my workshop, that was a very "flexible" set up. At that time the ribs were just clecoed to the spar and there was a significant bow in the spar (typical, caused by rivet expansion during the rivet driving process). Now, with the skins in place, the wing is very straight and rigid. I have the wing turned over (thanks to Dave Swanson for being my "chief assistant wing flipper") and am fitting the leading edge to the underside of the wing. LOTS of hole drilling and clecoing!!



- **TREE OF HOPE**

by Elaine Morrow

Saturday, December 5 at the Maple Lake Airport

(snow date is Sunday, December 6).

Mark your calendars for this special day!

Since 1990 the Tree of Hope has collected toys which are distributed to Minnesota hospitals by the aviation community, including EAA chapters, flying clubs, Minnesota 99s, and the Zuhrah Shrine Flyers. It started when we found that other toy collections did NOT give to hospitals at holiday time, and often the families could not afford presents with the financial costs of seriously ill children.

You can help the Tree of Hope by collecting unwrapped new toys, donating money which is used to purchase gifts (100% of donations go to toys for the children), or volunteer to help collect, package and deliver the toys. Many airports have local collection boxes where you can make your gift donations. Monetary donations may be made by check, payable to **Tree of Hope** and mailed to volunteer Elaine Morrow (see address below). Donations may also be made by credit card on the Tree of Hope website via the *Donate* button.

Gifts are needed for children, infant to 18 years of age. Something to help keep them busy while in the hospital – toys, games, craft items, etc. Gift cards are appreciated for the teens. Anything that will bring a smile to a young person's face is welcome!

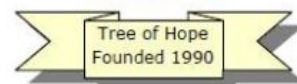
Bring your gifts to the Maple Lake Airport on December 5 to see volunteers in action (or volunteer yourself!) labeling and packaging the gifts which will be distributed to over 35 hospitals. **Refreshments provided!!**

For more info, contact: Elaine Morrow
pilotelaine@aol.com
952-913-2356 (cell)

Howie & Deb Klier
n6870j@aol.com
612-802-8441 (cell)

www.holidaytreeofhope.org

www.facebook.com/TreeofHopeMN



Scenes from the Tree of Hope 2014

Left: there were almost as many airplanes as we have had at a fly-in! 19 aircraft flew in on this beautiful day.

Below: lots of toys waiting to be bagged and delivered.



Come and be a part of the 2015 Tree of Hope. It's a great way to start the Christmas season!!

In 2014 there were 103 bags of toys delivered (at 25 toys/bag) compared to 93 in 2013.



“Loren Schiebe Christmas Party”

Date: December 11th

Start Time: 5:00 PM to???

Begin Eating: 6:00 PM

Place: Andy Brallier & Mike Andrews hangar

For many years Loren and his family invited the aviation community into his hangar for a celebration of the holidays. Though Loren is no longer with us, the **“Friends of Buffalo Airport” (FOBA)** invite you to help continue in the spirit of his hospitality by joining together with good friends, good food, and good drink. All pilots, spouses, and friends are welcome.

FOBA will provide: **Roast Beef, Pulled Pork, Buns, Soft Drinks, Coffee, Plates, Cups, and Utensils.** There will be a donation box for the fixed costs at the party.

Please bring something to add to the food table: a “potluck” dish to share, chips and dip, Hors d’oeuvre or a dessert and any other beverages for your own use.

See you on the 11th!

“Friends of Buffalo Airport”

EAA CHAPTER 878 and MAPLE LAKE FLYER INFO

The Maple Lake Flyer is published monthly by Chapter 878 of the Experimental Aircraft Association (EAA) for the use, education and enjoyment of Chapter members and others to whom it is provided. No claim is made for the accuracy of materials presented. Editorial content is the opinion of the contributor and does not necessarily reflect the position of Chapter 878 nor the EAA.

Submissions for publication are encouraged and should be sent to the attention of: Newsletter Editor, at the postal mail or e-mail addresses shown on the newsletter, or c/o any chapter officer.

Send "change of address" information, email address and phone number changes to Newsletter Editor or Chapter Roster Monitor.

Permission is granted to other Chapters to reproduce any or all of this publication, with credits to be acknowledged, excepting "The Funnies" cartoon which is the intellectual property of Wayne Flury.

Beginning in September, 2014, our meetings will normally be held at 7:30 p.m. on the second Tuesday of each month (except for the winter months of January – April when we meet on Saturday mornings). Meeting locations may vary each month, depending upon the meeting program.

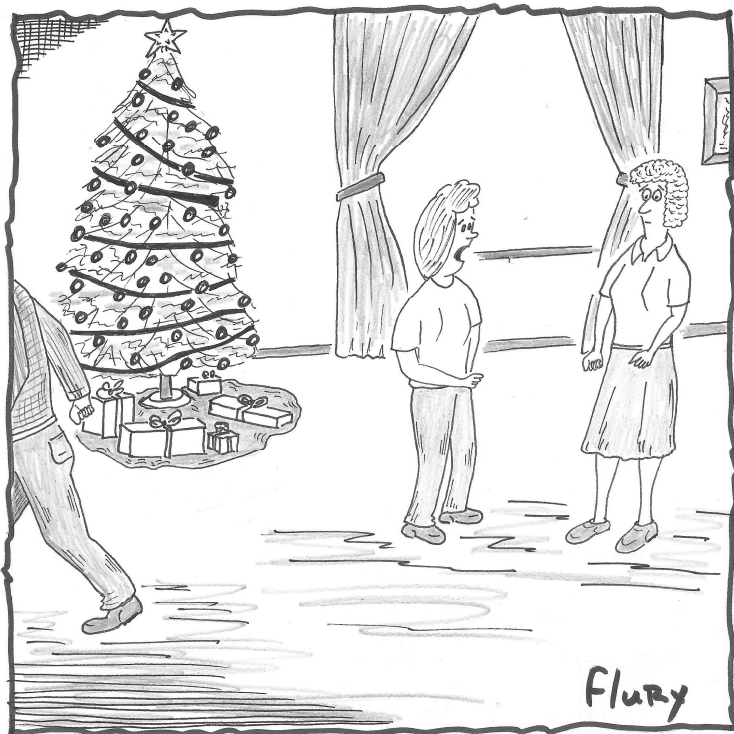
Dues are \$10 per year for members up to 35 years of age, \$25 per year, age 35 and over.

Current Officers and Officials of EAA Chapter 878:

President:	Greg Thomes	763-443-7039	greg@thomesinsurance.com
Vice-President:	Peter Radintz	320-963-1980	peradintz@hotmail.com
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Treasurer:	Dick Burns	952-473-1887	dickburns1@aol.com
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Chapter Roster Monitor:	Tom Rammel	320-286-5283	Tom.Rammel@zeiss.com
EAA Chapter Advocates:	All Members		
EAA Chapter 878 Website	Wyatt Erickson	763-878-2568	tim56@tds.net

<http://eaa878.com>

• THE FUNNIES by Wayne Flury



"Oh, I'm actually just giving him socks and underwear for Christmas. But, ever since I discovered I could get wrapping paper from his favorite aircraft parts supplier and used it on his gifts, he's been very motivated to work on my "To-Do" list!"

12/2015