



# 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.

June, 2013

## • EAA CHAPTER 878 MEETING NOTICE

**Wednesday, June 12, 7:30 p.m.  
at West Metro Aviation at the Buffalo Airport**

Agenda for Meeting:

- Program presentation by Steve Schultz, of Ion Aircraft, located at Anoka County Airport. Hopefully he will be able to bring their prototype airplane out to show to the chapter (depends upon the weather and the flight program status of the aircraft). See: <http://www.ionaircraft.com/>
- Consider request for chapter scholarship contribution to Wyatt Erickson to attend Air Academy at Oshkosh
- View June issue of Chapter Video Magazine
- Distribute new EAA Chapter 878 nametags
- Discuss any chapter participation in Buffalo fly-in, June 16
- Pot Luck Report
- Update September fly-in preparations



## • FROM THE PRESIDENT

**Chapter President: Tom Rammel**

At the May meeting we showed the first video content that was produced and edited by EAA headquarters Brady Lane. Thank you Brady. In case you missed this meeting it was about Paul Poberezny's P64 airplane with 1200 HP that had been in the museum for 25 years and recently restored to running condition. Paul at 92 years old sat in his plane and started the engine on the ramp. His comment was that he wishes he were younger. I know the meeting went a little long but I think the content of the videos is very interesting. The June video is a tour of Vans aircraft, and part 2 of the 4 part series, tips about building a steel tube fuselage.

In the May ChapterGram (<http://www.eaa.org/chapters/newsletter/1305.html>) At the beginning is an article titled "Welcome to the May edition of ChapterGram!" by Trevor Janz he mentions our Chapter, here is part of the quote "I was reading *The Maple Lake Flyer*, Chapter 878's newsletter" you can look it up to read more. Make sure you subscribe to ChapterGram if you haven't already.

I have some registration forms for Adult eagle flights if you need one. Please remember that these registrations are not valid unless the pilot in command is a current member of EAA National. Not just our local Chapter. Please invite these future pilots to join our local chapter.

Part of the purpose of the local Chapter is to help new members. We have a lot of experienced members that

### Monthly Treasurer's Report by Dick Burns for Apr.

Opening Balance		\$4066.81
Income:	Dues	\$ 25.00
	Total	\$ 25.00
Expenses:		\$ 0.00
	Total	\$ 0.00
	Total Change:	\$ 25.00
Ending Balance		\$4091.81
Balance, Scholarship Fund		\$ 50.00

have knowledge in many areas. I have been communicating by email with David Wilkerling who purchased plans for a Double Eagle airplane and would like someone to look at the welds he is practicing. He also builds and flies RC aircraft. The wood construction will not be a problem for him, but he would appreciate some input from those of you that have welding experience. I believe he also made an appointment to look at Marv's Legal Eagle. I have also asked him to write something about himself and his family so that we can get to know them better.

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- **MINUTES OF MEETING, May 8, 2013**  
**Chapter Secretary: Wayne Flury**

**Meeting Program:** EAA Chapter 878 gathered in the hangar of D'Shannon Aviation at the Buffalo Airport and were greeted by Scott Erickson, president of D'Shannon. Scott addressed the group at the beginning of our meeting as he reviewed the origin of the company and how it eventually became headquartered at Buffalo.



Scott Erickson gave an energetic presentation to the chapter about the products of his company, D'Shannon Aviation. He's shown here with one of their tip tanks for a Bonanza or Debonair.

Then, with the assistance of D'Shannon employee Drew Prest, he showed and described examples of the various modifications they currently provide for Beechcraft Debonair, Bonanza and Baron aircraft. He also gave us insight to some possible future D'Shannon offerings.

**Chapter Video Magazine / Chapter Leaders Academy:**

President Tom Rammel introduced a video, the first of an EAA "Chapter Video Magazine" that will be sent monthly to all chapters, which we watched. Tom had recently attended a Chapter Leaders Academy at Oshkosh where this new video series was unveiled and he summarized his experiences at the Academy. He noted that Chapter 878 does a lot of things right, but there were also some things we need to work on.

Tom noted a push by EAA to get back to our "roots" of the organization and to promote flying to potential pilots. He highlighted the new "Eagle Flights" program which is a

one-on-one introduction to flying for adults. Tom has some registration forms for pilots who are interested in participating. Kent Peterson inquired as to how a person (prospective pilot) would learn about the program? It has to be a person-to-person contact or networking through the EAA membership and talking about it. Don Kruse suggested to have Eagle Flight info available at our fly-in.

**Chapter Pot Lucks:** Tom noted that one of the things the chapter is doing "right" is to include families in chapter social events, and he noted the "Chapter Pot Lucks" that Kent Peterson is organizing. The first one is scheduled for May 25<sup>th</sup>. Kent advised he would be sending an email to chapter members as a reminder of this inaugural event.

**Video Equipment Needed:** Tom asked for input on how to show the chapter videos at future meetings. The video is sent to chapter presidents as a ".mov" file, and Tom had borrowed a projector (and brought a bed sheet to the meeting to use as a screen). In the future, if we want to watch the video as part of the regular meeting, we will need equipment that will show the video on something larger than a laptop screen. Does someone have a projector or a large TV, etc. they are willing to donate? No resolution...to be carried forward.

**Young Eagles:** Glen Morrow noted there will be a Young Eagle event on May 15 at 6:00 p.m. at Maple Lake at his hangar. A rain date is May 22. Volunteer pilots and ground school persons are needed. He also reported that Keith Smith has a number of kids that need rides. Persons who can participate are asked to contact Keith to set things up.

**Treasurer's Report and Secretary's Report:** as printed in the current newsletter.

**Fly-In 2013 / Raffle:** Wayne Flury asked for chapter commitment for our September fly-in. Agreed to schedule for Sunday, September 8. Wayne will handle publicity and will send notices to the various Calendars of Events. Elaine Morrow agreed to develop a fly-in poster. Fred Jude noted that Bob Shaddock has offered the use of the old Wright Aero hangar for our fly-in. Another option is to use Tim Bond's hangar. Fred noted that we will need to get an accurate cost of pork chops before determining meal price. Wayne noted he had contacted EAA about a possible contribution to be used in place of the "Prop Clock Raffle" of past years. Fred Jude suggested a radio controlled airplane as a raffle item. No further action.

**Nametags:** Wayne circulated two examples of a new chapter nametag, with the recently updated logo. Members approved the 1 1/4" x 3" size. These are available with a pin backing for \$6.50 each or a magnet backing for \$7.00 each. Nametags to be provided by the chapter for all members. Wayne will send an email to chapter members requesting proper name spelling and pin backing preference.

**Miscellaneous:** Kent Peterson asked about access to the chapter's tables and chairs that are currently stored in the old Wright Aero hangar, as he needs tables and chairs to use for the monthly pot lucks. Fred said he has a key to the hangar. Glen Morrow noted that there are several hangars available for us to use as a meeting place.

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- **CHAPTER POT LUCK LUNCH**  
**by Pot Luck Coordinator: Kent Peterson**

The first Chapter 878 pot luck lunch was hosted by Kent & Connie Peterson. After engineer/Chapter President Tom got the furnace running, 23 chapter members, spouses and family enjoyed a variety of pot luck dishes at Tim & Carla Bond's hangar. Tim & Carla's new purchase, their shiny Mooney, was on display for all to see. Not bad attendance for the Memorial Day weekend, and a good start to our chapter monthly pot luck lunches! The next lunch will be on June 22<sup>nd</sup>, hosted by Greg & Betty Thomes at their Maple Lake hangar.

I will send out a reminder about four days prior.

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- **MEET OUR NEW (hopefully) MEMBERS**  
**by David Wilkerling**

Ed. Note: David has been in contact with Tom Rammel about finding a chapter home, and he has been in touch with Marv Sikkila with questions about Marv's Legal Eagle. Tom asked David to submit a "get to know you" article.

I guess I'll start with family. I am married to Laura and we have two kids, Steven and Paige. Steven is 12 and started flying radio controlled airplanes at four years. (Got a good story about the first he soloed!). He learned on a simulator. Paige is 9 and has attempted to build 2 rubber powered airplanes with Dad's help. She plays on the simulator but has not flown an RC airplane. I have built many RC planes. Building a wood wing is no sweat. I am a private pilot. I have not flown for about 10 years. I have wanted to build a full scale airplane for many years. Kits are out of reach even with sub assemblies that can be purchased over time. I have purchased Double Eagle plans, and the cost is much more in line with getting airborne at a reasonable price. I am a member of EAA, but am not a member of a local chapter. In order to build an airplane for the first time it is an absolute necessity to get help from fellow feather heads. The welcome I have received from Local 878 is awesome and look forward to meeting folks with the same passion. As a side note; I work for the Minnesota Department of Transportation as an Independent Assurance Inspector.

- **WHERE ARE YOU GOING?**  
by Wayne Flury, Newsletter Editor

As you travel the country this summer, either by car or by air, please share with the chapter members any aviation points of interest, museums, good fly-ins, interesting persons, etc. that you might find. Share a photo, a story or a link to a website and I'll pass them on either through the newsletter or in an AvBits email.

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- **EAGLE FLIGHTS**  
by Wayne Flury

There were some questions about the EAA Eagle Flight program at the last meeting, so here's a synopsis of the program from the EAA website (<http://www.eaa.org/eagleflights/>). In short, Eagle Flights are an introductory flight experience for adults. This is for people who tell you, "I've always wanted to fly."

Similar to the Young Eagles program, this is a flight experience offered by EAA member pilots. It is to be free of charge to the Eagle Flight participant, and they should experience the full range of flying, including preflight, take off, cruise (maybe to a breakfast?), navigation and landing.

Persons who are interested in the program can learn about it from the EAA website (perhaps they are directed there by an internet search or from advertising), and might then contact the local chapter. Or, perhaps you overhear someone saying they would like to try flying. If so, grab them (not literally) and a registration form and head for the airport! But, be ready to answer questions!

There is a webinar on the EAA site if you really need more answers about the program.

Get Eagle Flight registration forms directly from EAA (to register the prospective new pilot and EAA member), or Tom Rammel has some.

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- **YOUNG EAGLES REPORT**  
by Elaine Morrow

Participating in a May 15 Young Eagles event at the Maple Lake hangar of Glen and Elaine Morrow were pilots Glen Morrow, Mike Ackerman, Larry Rosine, and Greg Thomes. Patti Sandusky and Elaine were "ground control." There were 8 Young Eagles.



Above: Pilots and Young Eagles



Left: Glen Morrow gives the "pre-flight instructions"

Photos by Elaine Morrow



- **FLORIDA REPORT**  
by Joe Simmon, Snowbird

Ed. Note: Joe sent this report and photo too late for last month's newsletter, so you will have to disregard the comments about winter!

It looks like winter is grudgingly leaving Minnesota, the love-bug season is beginning here and humidity is moving into Florida, so it must be time to head back to Maple Lake. I won't be back in time to make the May meeting, but will surely make the following meetings for the next several months. It is nice to be out of the winter cold, but it is also unfortunate that I have missed so many good meetings and activities with the club. I know all of you feel my pain!

It is especially gratifying to see we have gained several new members. I am looking forward to meeting each of them and to welcome them to the club. I know that if we continue to offer the activities and learning experiences that keep interests up, we will continue to gain new members throughout the years.

I haven't been totally out of the aviation loop. I didn't bring my Glastar to Florida this year, so I treated myself to a floatplane rating at the Jack Brown Seaplane base in Winter Haven, Florida. For those unfamiliar with the Jack Brown operation, this is its 50<sup>th</sup> year of operation and is now run by Jack's son Ron Brown. Ron is the chief pilot and FAA Flight Examiner. He has several instructors from the northern states and Alaska that come down to Florida to work part time for him each winter. My instructor was a retired Northwest pilot from Chisago Lakes, MN.

My training consisted of two days of intensive flight training beginning with a one-hour ground school to cover any questions from the pre-work study guide that was provided. We had about three and half hours of flight time following the ground school and about one half-hour of ground to end the first day. My training was in a J-3 cub, which I had never been in before and was a blast, except for trying to peer over the instructor from the rear seat.

We took off the next day at 7:30 and flew until lunch at noon. I was signed off for my check ride that afternoon and promptly failed my first attempt by not being ready for an engine out test. One must always know where is the best place to land in case of emergency and sometimes it is the lake behind you. After an hour of follow-up flight training and the addition of a 4-inch seat cushion, I was again signed off for my check ride. This time I passed all my maneuvers and got signed off as an official Single Engine Sea pilot. I can honestly say it was one of my most fun flying experiences. I don't think I am ready to put floats on my plane, but I certainly will look into renting an hour of recurrent training once in a while.



I also attended the Sun-n-Fun fly-in again this year and hooked up with Wayne, Glen, and Elaine while I was there. I believe attendance was as good or a little better than last year in spite of not having the armed forces flying that is normally scheduled. I visited the seaplane base and though not very large, there was several interesting vintage seaplanes represented. SeaRey experimental and certified amphibians were well represented also. Several exhibitors were not represented or had reduced sized exhibits due to the rising cost of Sun-n-Fun fees.

I most recently took a couple of hours of training on the Redbird simulator based on the G1000 panel. It was my first encounter with a glass cockpit and it was somewhat difficult for me to get used to the display. In spite of the transition from the six-pack environment, I was still able to get my instrument proficiency sign-off completed. It would be neither practical nor cost effective to change out my instruments for a glass cockpit, but I wouldn't hesitate to buy an airplane that has one installed.

Speaking about airplanes, I am anxious to get back into mine and get into the Wright county skies.

- **CHAPTER 878 SCHOLARSHIP FUND**

by Wayne Flury

Consider making your personal contribution into the Scholarship fund. This money will be dedicated towards support of aviation education programs and scholarships, and will supplement other chapter contributions. Our chapter has always put a high priority on Young Eagles and other events designed to encourage youth in aviation, and this a way for us to reaffirm that part of our mission.

EAA CHAPTER 878

SCHOLARSHIP FUND DONATION CARD

Please accept my contribution to the EAA Chapter 878 Scholarship Fund. Money donated to this fund will be used by the Chapter only for the funding of educational opportunities for youth.

Name: \_\_\_\_\_

Amount Contributed: \_\_\_\_\_

Cut along dotted line

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- **CHAPTER 878 FLY-IN / DRIVE-IN**

by Wayne Flury, Newsletter Editor

- a) Date: Sunday, September 8, 2013, confirmed at May meeting.
- b) Need to get updated pork chop costs before establishing meal price.
- c) Elaine Morrow to develop fly-in poster.
- d) Wayne to submit posting to "Calendars of Events" sites. Placed on following sites May 24:
  - 1) Minnesota Flyer
  - 2) Midwest Flyer
  - 3) MN Department of Aeronautics
  - 4) EAA
  - 5) AOPA
  - 6) Kitplanes (via SocialFlight)
  - 7) General Aviation News (via SocialFlight)
- e) Will there be air rides, if so, by whom?
- f) Raffle? Have one? If so, what prize to have?
- g) Door prizes? Have them? If so, what should they be?
- h) Vendor or group booths...do we encourage exhibits, and at what cost?

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- **CHANGE OF ADDRESS**

by Wayne Flury, Newsletter Editor

As our chapter continues to grow, each member must be responsible to keep the chapter updated on changes to your postal address, email address and phone number changes. Send any changes to the attention of Wayne Flury, Newsletter Editor, or Joe Simmon, Chapter Roster Coordinator. We will exchange as necessary to be sure you continue to receive your newsletter and other chapter communications. This note has now been added to the chapter "boilerplate" info at the end of each newsletter.

- **EAA CHAPTER 878 MEETINGS, ACTIVITIES AND PROGRAMS FOR 2013/2014**

by Wayne Flury, Newsletter Editor

Interesting meeting programs are essential to the vitality of our chapter. Here are some activities already planned for 2013. But, the chapter needs your input and help to suggest, find and coordinate programs for the remaining months! Does a hangar neighbor have an interesting airplane they would like to talk about? Do you have a project in mind, or need some advice? Other ideas?

June	12	Steve Schultz, of Ion Aircraft, located at Anoka County Airport, will bring their prototype airplane (or info) out to show to the chapter (depending upon weather). See: <a href="http://www.ionaircraft.com/">http://www.ionaircraft.com/</a> . Meeting location: Buffalo, West Metro Aviation.
	22	Chapter Pot Luck Lunch, noon, Maple Lake hangar of Greg and Betty Thomes.
July	10	Chapter picnic at the lake home of Tom Rammel. Seaplane fly-in? Remote control seaplane flying? Food? Fun? Yeah! Meeting location: Cokato
	27	Chapter Pot Luck Lunch, noon.
Aug.	14	Use of auto gas in aircraft...presentation by Kent Peterson. Meeting location: Maple Lake.
	24	Chapter Pot Luck Lunch, noon.
Sept.	8	Pork Chop Dinner Fly-In. Maple Lake
Oct.	9	open
Nov.	13	open
Dec.		Chapter Christmas Party
Jan.		open

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- **OTHER EVENTS – 2013**

I'm listing mainly EAA Chapter events plus a few others that I find interesting. Check the bulletin boards and Calendars of Events in various magazines for more, more, much more:

June	9	Montevideo, EAA Chapter 688 pancake breakfast and classic car show, 8 – 1.
	9	Fergus Falls, EAA Chapter 1174 breakfast, Dad's Belgium Waffles, 8 – 1.
	16	Canby Fly-In Breakfast (7:30 – 1) and Air Show at 1 pm, Canby, MN. Wayne Flury...announcer. Vanguard Squadron, Gene Soucy/Teresa Stokes, Erik Edgren, Grant Neilsen. Tandem sky-diving on June 15.
	16	Buffalo fly-in breakfast, 7:30 – noon; grill 10 – 2; air show by Mike Wiskus at noon.
	16	Dodge Center, EAA Chapter 100 breakfast, 7 – 1.
July	4	Excelsior Air Show (over the lake); Mike Wiskus, John Mohr. Wayne Flury ...announcer.
	14	Two Harbors, EAA Chapter 1128 pancake breakfast, 7 – noon.
July	29 - Aug 4	AirVenture Oshkosh 2013, Oshkosh, WI, <a href="http://www.eaa.org">www.eaa.org</a> ; <a href="http://www.airventure.org">http://www.airventure.org</a>
Aug.	18	Mankato, EAA Chapter 642 pancake breakfast, 7:30 – noon.
	24	Glencoe, EAA Ultralight Chapter 92, sweet corn and brats, 10 – 2.

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- **THIS SPOT OPEN FOR YOUR STORY**

by Wayne Flury, Newsletter Editor

You have an interesting story to tell, but maybe you aren't sure of how to tell it, or how to write it. Contact me and together we'll make your story read like it came from a professional journalist! Other people DO want to know what you've been doing, or where you've gone. And, this is YOUR newsletter!

- **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.

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Meetings are normally held at 7:30 p.m. on the second Wednesday 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:**

<b>President:</b>	Tom Rammel	320-286-5283	trammel@zeiss.com
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<b>Young Eagles Coordinator:</b>	Glen Morrow	952-955-2802	Flyr177rg@aol.com
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<b>Chapter Roster Monitor:</b>	Joe Simmon	320-963-6125	jpsimmon@lakedalelink.net
<b>Chapter Potluck Coordinator</b>	Kent Peterson	612-270-8621	kent@peterson.us
<b>EAA Chapter Advocates:</b>	All Members		
<b>EAA Chapter 878 Website</b>			<a href="http://eaa878.org">http://eaa878.org</a>

- **THE FUNNIES**  
by Wayne Flury



A foot launched glider pilot's worst nightmare.

6/2013