



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.

February, 2014

• EAA CHAPTER 878 MEETING NOTICE

Saturday, February 8 9:00 a.m. at West Metro Aviation on the Buffalo Airport

Agenda for February Meeting:

- Secretary and Treasurer Reports
- Report from 2014 Fly-In Planning Committee
- Follow-up on discussion items from January meeting:
 - ✓ See the list of items in President Tom's column below
- Program: Biennial Flight Review – ground school portion only – by James Aarestad. Note: No cost to chapter members, \$25 to non-members (equal to chapter dues). Bring your log book. Extend an invitation to any friends who may wish to participate.

• FROM THE PRESIDENT

Chapter President: Tom Rammel

Writing an article each month is not an easy task for me. I work for ZEISS, a company that manufactures CMM machines (coordinate measuring machines) that are used for measuring machined parts to see if they are within specification. The resolution of our machines is 0.2 microns or .00000787 inches. We are in the process of designing a new machine and it is my responsibility to design the electrical so I am very busy for the next few months.

Our February meeting will be at West Metro Aviation and will be the classroom portion of the biennial review. This is free to paid members and will cost \$25.00 each for non members.

Here are some of the ideas that came out of our January meeting.

- Speaking at schools in the area to promote aviation and our chapter.
- Presentation from the 99s about girls in aviation.
- Purchase a hangar to work on planes.
- Build a plane and sell it for chapter funds.
- Have Wyatt report about his aviation camp at Oshkosh.
- Fly-in pancake breakfast the week before Father's day - Buffalo.
- Swap meet possibly the same day as the breakfast.

Please think about these ideas and be ready to discuss them.

Submit your articles to Wayne for publication in the newsletter. Thank you to Wayne for doing such a great job on the newsletter each month. Just think about the amount of time that Wayne puts in publishing our newsletter each month, including The Funnies. Let Wayne know how much you appreciate him and the work he puts in each month.

- MINUTES OF MEETING – January 11, 2014**
 Minutes by Harold Greseth; Photo by Dave Swanson

Program Presentation: Tom Rammel called the meeting to order and introduced Brian Holte to the membership. Brian, chief mechanic for West Metro Aviation, shared background on himself and people working at West Metro. Brian went over procedures they follow when an annual inspection is done on an aircraft, and then went on to listing specific tasks in part 43 of FARs that can be done by a non FAA certified person on an aircraft.

Service Awards: EAA service awards from Oshkosh were presented to Glen Morrow - Young Eagles, Dick Burns - Treasurer, and Elaine Morrow - Web Editor.

Dues: Dick reported that membership dues were due at this time.

General Discussions: There was further discussion regarding future meetings and areas of interest to members. Meeting adjourned and a good time was had by all.



Brian Holte addressed the chapter at the January meeting.

Monthly Treasurer's Report by Dick Burns, thru November			
Opening Balance			\$3803.78
Income:		\$	0.00
Total		\$	0.00
Expenses:			
Mini-Biffs	\$	150.27	
Tree of Hope		450.00	
EAA Insurance		<u>230.00</u>	
Total	\$	830.27	
Total Change:	\$	<830.27>	
Ending Balance			\$2973.51

Monthly Treasurer's Report by Dick Burns, thru December			
Opening Balance			\$2973.51
Income:		\$	0.00
Total		\$	0.00
Expenses:			
Total		\$	0.00
Total Change:	\$	<0.00>	
Ending Balance			\$2973.51

- DUES FOR 2014**

Chapter dues for 2014 are now due. Please see Chapter Treasurer Dick Burns. Dues are \$10 per year for members up to 35 years of age, \$25 per year, age 35 and over.

Note that EAA Chapter 878 dues are not the same as your national EAA dues. They are distinctly separate and the membership benefits are unique to each of us. I hope everyone will support the chapter by renewing their chapter membership for 2014. Note: if you haven't seen a past member for a while, ask them if they plan to renew their association with the chapter. If they choose not to, let the chapter leadership know the reason so that appropriate adjustments might be made to make the chapter more appealing to them.

- **2014 FLY-IN PLANNING COMMITTEE REPORT**
Kurt Pennuto, Kent Peterson, Tim Bond and Wayne Flury

The 2014 Fly-In Planning Committee held a first meeting on January 30. Several topics were discussed, including a review of the history of the fly-in and the purpose of the fly-in. The committee expects to recommend to the general membership some changes to the schedule and format.

The biggest idea is to reschedule the fly-in to take advantage of another event held in Maple Lake, the Gear-Head Get Together (see www.gear-headgettogether.com) on Saturday, August 16. This is a car-truck-motorcycle-tractors-military-old engines-tools, etc. focused event that has been held for just 2 or 3 years but, according to Kent Peterson, has attracted large crowds. The purpose of coordinating with this already scheduled event would be to draw attendees out to the airport (and correspondingly, fly-in attendees to the downtown event). For the fly-in crowd, the Gear-Head Get Together might be an additional attraction to bring them to the airport, and the Gear-Head crowd could be a natural companion to the airport environment. This association could also help to offset the steady decrease in local drive-in attendance (observation by Wayne) and provide us with an attendance buffer for those years when the flying weather is not good. Provision for a shuttle service to/from the airport would be needed. Kent and Tim will contact the GHGT folks for preliminary discussion.

Note by Wayne: last year's GHGT date was Saturday, August 17. This was the same date as a fly-in at Forest Lake and Marshall, MN. Sunday, August 18 had fly-ins at Bemidji, Mankato and Litchfield.

Other areas of discussion were: get more displays at the fly-in (vendors, flying clubs, swap meet, etc.) to give visitors something additional to do (last year we had no vendors or displays other than the 99s); get a commitment from persons or businesses to provide air rides (helicopter, biplane, airplane); change menu to something other than pork chops (less expensive meal to serve, such as pancakes, burgers, pizza, etc.); serving breakfast items in the morning and switching to a pork chop or other meal for noon.

Also discussed was an invitation to do the pancake breakfast at the Buffalo Airport on June 8.

Please be prepared to offer your input on these or other ideas.

- **EVENTS – 2014**

Here's a list of some upcoming events for 2014, compiled from various sources. It is not intended to be complete or all-inclusive, and will primarily feature EAA chapter sponsored events, plus other activities or unique events. Send your information for inclusion here.

Check the bulletin boards and Calendars of Events in various magazines for more, more, much more:

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|------|------------|---|
| Feb. | 8 | EAA Chapter 878 meeting, at West Metro Aviation, Buffalo Airport. 9:00 a.m. Featuring James Aarestad and a flight review ground school, free for chapter members; non-members invited but must pay fee. |
| | 8 | Park Rapids, Zorbaz Zki Plane Chili Fly-In, 11-2, Little Sand Lake, 7 nm of Park Rapids. |
| | 15 | Aitkin, Valentine's Day Fly-In |
| | 23 | Warroad, Ski Plane Fly-In; ski planes land on Warroad River, others at Warroad Airport |
| Mar. | 8 | EAA Chapter 878 meeting, 9:00 a.m. Location and program to be determined. |
| | 21-22 | Blaine, Great Minnesota Aviation Gathering, at Golden Wings Air Museum. Sponsored by MN Pilots Association. |
| Apr. | 1-6 | SUN 'n FUN fly-in and expo, Lakeland, FL, www.sun-n-fun.org |
| | 12 | EAA Chapter 878 meeting, 9:00 a.m. Location and program to be determined. |
| | 12 | Minnesota Aviation Hall of Fame. Induction banquet and ceremony. Tickets at www.mnaviationhalloffame.org . |
| May | 14 | EAA Chapter 878 meeting, 7:30 p.m. Location and program to be determined. |
| June | 7 | North Central Sonex Fly-In, Buffalo Airport, West Metro Aviation. Info: wflury@wh-link.net , 763-670-6021 |
| | 8 | Buffalo Fly-In Breakfast, Buffalo MN |
| | 11 | EAA Chapter 878 meeting, 7:30 p.m. Location and program to be determined. |
| July | 9 | EAA Chapter 878 meeting, 7:30 p.m. Location and program to be determined. |
| July | 28 - Aug 3 | AirVenture Oshkosh 2014, Oshkosh, WI, www.eaa.org ; http://www.airventure.org |

- **CHAPTER NAME BADGES**

by Wayne Flury

If you have not yet received your chapter member name badge, please see Wayne. If you ordered one for your spouse (chapter paid), please also check with Wayne, or put in your order.

- **CHAPTER MEMBER LOOKING FOR AIRCRAFT PARTNERS**

by Glenn Weibel

Looking for 2 or 3 individuals interested in joining a C177 (Cessna Cardinal) group - total not to exceed 4 members. Aircraft could be based at Maple Lake, Buffalo or Winsted (currently located at Winsted). Fixed gear, fixed pitch prop, 180hp, TTAE - 1320hrs.

This is an older Cardinal but priced right. Contact - Glenn Weibel at 651-270-0879 or glweibel@tds.net

- **NORTH CENTRAL SONEX FLY-IN**

by Wayne Flury

I am organizing a fly-in event for pilots, builders and others interested in learning more about the Sonex line of Experimental aircraft, to be held at the Buffalo Airport, Buffalo, MN on Saturday, June 7, 2014.

The objective is to share building experiences, tips and advice by persons who are building or have built one of the Sonex aircraft models, share flying stories, plus to create an informal network of pilots and builders in the upper Midwest. A side benefit will be for me to get re-energized on my personal building project!

To get more information about the schedule of activities and events, please contact Wayne Flury at wflury@wh-link.net, or 763-670-6021. Please distribute this info to others who may be interested in learning about the process of building a Sonex.

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

by Wayne Flury, Newsletter Editor

Interesting meeting programs are essential to the vitality of our chapter. Here are some activities already planned or ideas for 2014. 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?

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|----------|---|
| 1) Feb | Flight Review...Ground School portion, by James Aarestad (free to chapter members, \$10 or \$25 to non-members, depending upon age). Meeting location: Buffalo, West Metro Aviation |
| 2) Mar | Pancake Breakfast for chapter members, family and friends. |
| 3) Apr | open |
| 4) May | open |
| 5) Jun | Meeting at home shop of Wayne Flury, Sonex update |
| 6) Jul. | Chapter picnic? |
| 7) Aug. | Pork Chop Dinner Fly-In? |
| 8) Sep. | Pork Chop Dinner Fly-In? |
| 9) Oct. | open |
| 10) Nov. | open |
| 11) Dec. | Chapter Christmas Party |
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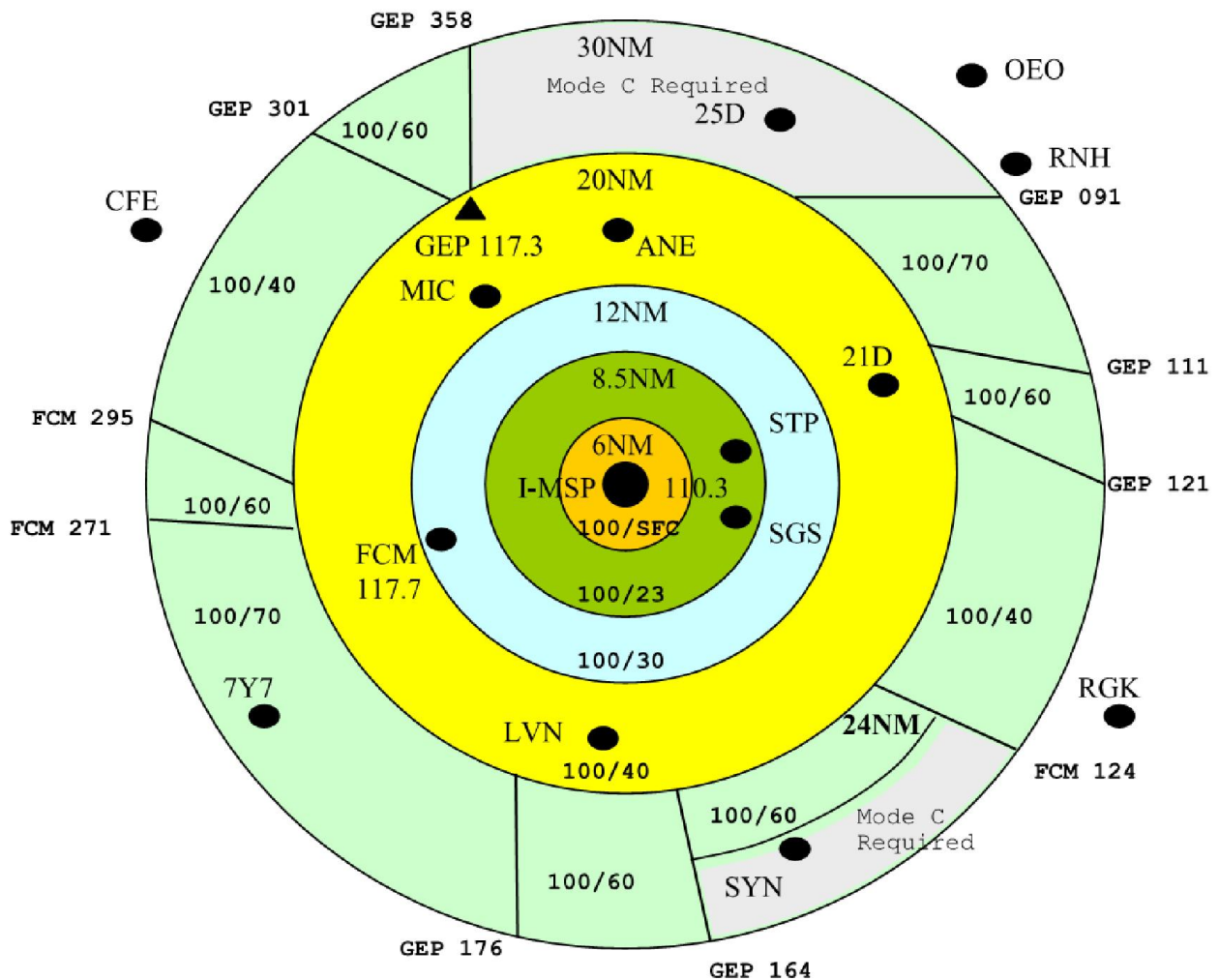
- **MSP CLASS B AIRSPACE REVISIONS**

See the diagram on the following page for effective changes. The following text is from the MnDOT webpage:

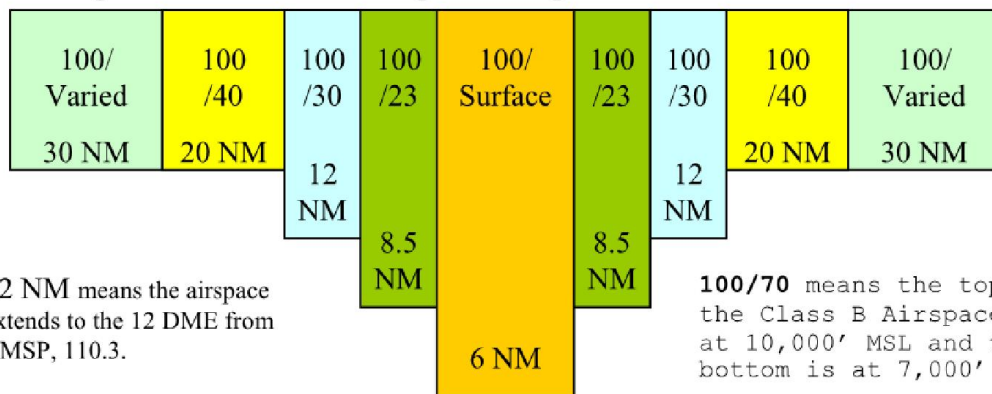
The changes are in the outer most ring from 20 to 30 miles from MSP. Radials have changed to account for declination changes and new sectors have been defined to help keep air carrier traffic landing at MSP in the Class B Airspace. The Minneapolis Terminal Area Chart has the most complete information on the airspace. Please purchase one to carry with you if you fly in the Minneapolis area. All aircraft need clearance from ATC to operate in Class B Airspace.

Minneapolis – St. Paul Class B Airspace

Effective January 9, 2014



Transponder with Mode C is required for operation within 30 DME of I-MSP.



The Minneapolis – St. Paul Class B Airspace is centered on the Minneapolis DME Antenna (I-MSP) Ch 40, 110.3.

Prepared by the Mn/DOT Office of Aeronautics. Please send comments/corrections to acroinfo.dot@state.mn.us.

- **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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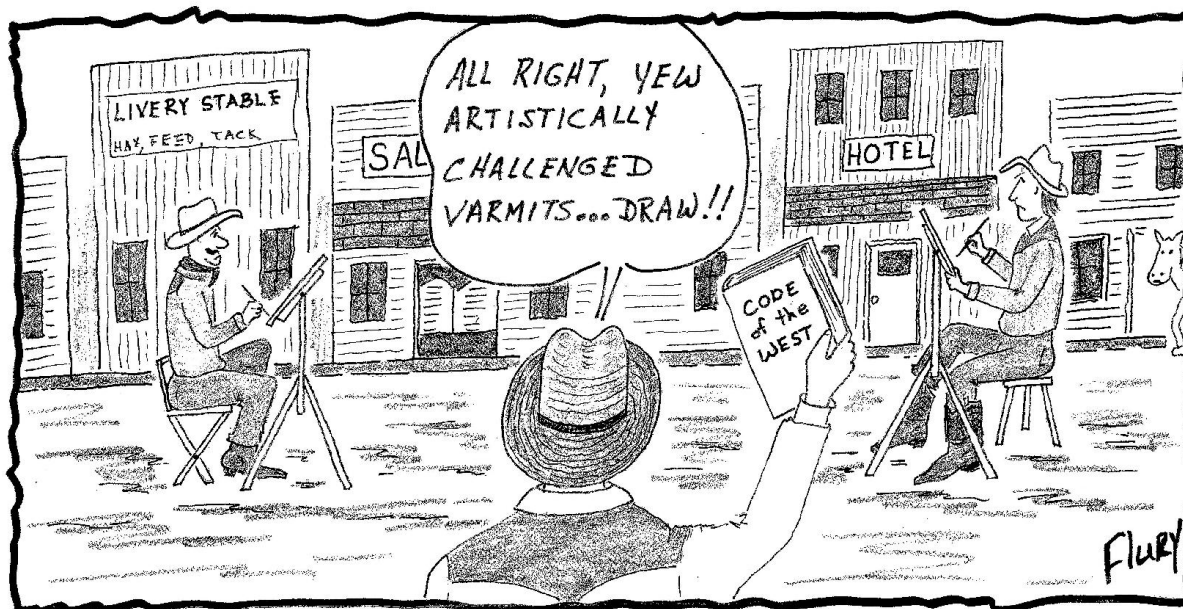
Meetings are normally held at 7:30 p.m. on the second Wednesday of each month (except for the winter months of January – April when we meet on Saturday mornings). Meeting locations may vary each month, depending upon the meeting program.

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:

President:	Tom Rammel	320-286-5283	trammel@zeiss.com
Vice-President:	Glen Morrow	952-955-2802	Flyr177rg@aol.com
Secretary:	Wayne Flury	763-670-6021	wflury@wh-link.net
Treasurer:	Dick Burns	952-473-1887	dickburns1@aol.com
Newsletter Editor:	Wayne Flury	763-670-6021	wflury@wh-link.net
Young Eagles Coordinator:	Glen Morrow	952-955-2802	Flyr177rg@aol.com
Technical Counselor:	Dick Burns	952-473-1887	dickburns1@aol.com
Chapter Librarian:	Harold Greseth	763-682-5486	hgreseth@gmail.com
Chapter Roster Monitor:	Joe Simmon	320-963-6125	psimmon28@gmail.com
Chapter Potluck Coordinator	Kent Peterson	612-270-8621	kent@peterson.us
EAA Chapter Advocates:	All Members		
EAA Chapter 878 Website	Elaine Morrow	http://eaa878.org	

- **THE FUNNIES**
by Wayne Flury



How cartoonists in the Old West settled their differences.

2/2014