

# *EAA CHAPTER 234 Newsletter – July 2010*

*Promoting aviation safety, education and fellowship in the  
Grand Traverse area since 1965*

## **Chapter 234 2010 Officers**

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Quartermasters-----**Dan Ahrn**  
Chapter 234 Website ----- [www.eaa234.org](http://www.eaa234.org)

## **MEETING DETAILS**

Meeting will be at Thompsonville AP on Wednesday July 14<sup>th</sup>.

Talking points;

Buy a brick program.

The young Eagle event

The flyin breakfast at Torchport

Early indicators are that both were very successful.

Jim has line up an R/C jet demo. These things are capable of speeds over 200mph and are an engineering marvel.

**ALSO!** are any folks receiving a surface mail copy who is not a member? Please advise, call Lou 228-5918.

## **JUNE MEETING HILITES**

The meeting was held at NMC after some delay due to campus security issues.

Discussed was the upcoming Young Eagle event and the flyin at Torchport.

Guests were Jim Dunlap from Lake Ann and Bill Manley.

“Buy a brick program” was discussed and agreed to table after the flyin.

Summer Chapter 234 picnic will be at Sawka’s lakeside place on August 28<sup>th</sup>.

Finance issue regarding the new grilles and food for the flyin was discussed. Redeeming a CD was determined to be the best course.

Jim was given an overwhelming vote of confidence for this efforts in the acquisition of these much needed appliances and equipment,

## Chapter Loaner Tool List

<u>Name</u>	<u>Tool(s)</u>
Dan Ahrns	Differential Pressure Tester
Steve Stasinov	Nicopress swedging tool, to put loops in your cables
Ron Jones	Compressor, 220 volt
Duane Jorgenson	Kerosene Heater for workspace, 110 volt
Jon Schmidtke	Borescope, oil filter cutting tool
Lou Aug	Torque wrenches, inch lbs., ft. lbs. to 150 lbs and metrics. Acetylene Torch.
Paul Kauffman	Weight and balance scales, HVLP paint system.
Jim Lagowski	Prop shipping box (courtesy of Ted Lanham)

## CHAPTER 234 BUILDERS/RESTORERS/AC OWNERS/PILOT MILESTONES

**NMC Super Cub - Steve Derr** - On Amphibs. Available for conventional gear training.  
**Peitenpol air camper- Jim Lagowski**. – 30 hrs to date. Cowling repair done.  
**CH 601 XL (#2) - Joe Seibold**. Project on hold.  
**Chekwerks Sport Cruiser SLSA – Joe Seibold** – Is back in Michigan from Arizona  
**Cessna 140 - Dan Ahrn** – Annual complete  
**Luscombe, Callaire & Volksplane – Jim Gurr** -the 1450' farm strip is available. Got his Class 3 med. back  
**Pulsar - Lou Aug** – Installing cockpit adjustable mixture control. New wiring yet to be tested.  
**T-28 – Duane Kalembert** – Painting some parts – Flew in the cherry Festival Air Show.  
**Evektor Sport LSA- Bob Witkop** – Has a 255 plus hours on it.  
**Challenger – Phil Cannon**. Flight tested by a hired gun. Phil flew it after getting some tailwheel time.  
**GlasAir – Mike Stimec** – Bought a partially completed project.  
**Steve Fisher Koala – Lloyd Freeman** – Have 30 hours on it.  
**RV6 & Kitfox – Dave Harden** – Kitfox “on ice” for winter.  
**GlasAir - Jim Palmer**. Its approved !! 20 years of building!!  
**Luscombe – Craig Sawka**. Restoration project  
**Cessna 180 – Steve Beeker** – XCountry to Kansas City. MO.  
**RANS S6A** –Rod Christopher- 40 plus hours.  
**Bonanza – Jon Schmidke** – New annual  
**Murphy Elite on Floats – Roy Penner** – flew it home from Florida.  
*Please note; Some of the above info is dated.*

## CHAPTER WEBSITE-www.eaa234.org

Website has pictures from Chapter events, BBB schedule, links to weather and other sites. [www.eaa234.org](http://www.eaa234.org)

## OTHER AVIATION RELATED WEB SITES OF INTEREST

[www.airnav.com](http://www.airnav.com) Airport data, fuels, nav aids  
[www.homebuiltairplanes.com](http://www.homebuiltairplanes.com) Forums, chat, etc.  
[www.skygod.com](http://www.skygod.com) Humor, anecdotes  
[www.avweb.com](http://www.avweb.com) Aviation news, articles, classified ads, access to FAA data base  
[www.aero-news.com](http://www.aero-news.com) Aviation news and commentary  
[www.taildraggers.com](http://www.taildraggers.com) Discussion and topics regarding same and more.  
[www.faa.gov](http://www.faa.gov) - Graphical TFRs, or how avoid an F-16 escort to the nearest airport – Aviation Data and stats. Lots of stuff.  
[www.aeroseek.com](http://www.aeroseek.com) - listing of 10,000 aviation websites like airsicknessbags.com  
[www.aerofiles.com](http://www.aerofiles.com) - North American aviation history  
[www.airshowjournal.com](http://www.airshowjournal.com) - Cool pictures and schedules  
<http://www.usairnet.com> - weather for air related sports  
[www.100ll.com](http://www.100ll.com) - tracks avgas prices and other stuff  
[www.overtheairways.com](http://www.overtheairways.com) [www.windmapper.com](http://www.windmapper.com)  
<http://thevintageaviator.co.nz/> - New – great site

## OTHER STUFF

We have 2010 EAA calendars available at \$10 each.

Note the beautiful cover sheet and aircraft photo on the newsletter ..... its the courtesy of Joe Seibold.

## AREA AVIATION BUSINESSES & SERVICES

**Evans Avionics, LLC** - 1190 Airport Access Rd. T.C., Ph.941-9764

**Prop Balancing** -Dynamic balancing done on your plane. Call Ed Borstel, A&P w/I.A., at 933-9355.

**Azure Air Adventures**- Keith Messingschlage ASC BFI pfw/ppw/ufw/pla 231-883-8866 [flyazureair@yahoo.com](mailto:flyazureair@yahoo.com). Introductory flights \$45 in a Titan Tornado.

**Aviation Medical Examiner** - Jeffrey Kyff D.O., M.A.S. (Jeff is also a CFI, ASMEI) Ph. 206-0788 or home at 947-8205, email at - [baron138Q@aol.com](mailto:baron138Q@aol.com)

**Sport Pilot Course – Russ Miley** CFI, \$3150 complete, 80hp Skyranger, call (231)620-0083.

**Bill Birch** –A & P, IA. Operating at TVC. Bill can be reached at 499-3391(cell).

**Tailwheel** training available at NMC in a Citabria.

## FOR SALE

**Torchport Lots** Call **Maryanne** - Airpark office: 231-599-3128 or sales - Maryanne Jorgensen 231-632-2412 or [info@torchport.com](mailto:info@torchport.com)

**Torchport Airpark Homesites** for sale –contact [info@torchport.com](mailto:info@torchport.com)

**New Hanger For Sale** - 48'X48', Antrim County Airport (ACB). Call Bill Donberg 231-409-5780

**WANTED.** Sensenich M74 DM-52 Prop. Jim Gurr 213 331-6397

**For sale:** 1/2 share in 1978 Cessna 172XP hangared @ Y89, low hours all around, IFR, Garmin 430, Good P&I, Bruce Cotton 231.564.1691 or [cotbton@yahoo.com](mailto:cotbton@yahoo.com)

**Midget Mustang kit** – Call Jim Anderson at 947-4598 for details.

**Hangar available at Green Lake for winter storage.** \$75/mo. Call Jim at Anderson at 947-4598.

## AVIATION CALENDAR

### EAA 234 CHAPTER MEETINGS

(NOTE-meetings are subject to changes ! see [www.eaa234.org](http://www.eaa234.org) for updates and monitor emails)

July 14<sup>th</sup>, 2010 R/C jet demo Thompsonville airport 6:30 PM

August 10<sup>th</sup>, 2010 Mtech building On Aero Park Drive 7:00PM

August 28<sup>th</sup>, Chapter 234 summer picnic at Sawkas on Green Lake.

### AVIATION EVENTS

Indian River – Open house 11:00 to 4:00 July 18<sup>th</sup>

AirVenture – Oshkosh, WI, July 26-August 1

### BBB SCHEDULE

**Bob's Breakfast Bunch** departs TVC or where ever at 8:00AM every Sat. - if weather is a problem meet at Cottage Cafe for breakfast. Air to air frequency is 122.75

**Check our web site for an up to date listings.** Go to [www.eaa234.org](http://www.eaa234.org) and click BBB link or send your email address to [rhwitkop@aol.com](mailto:rhwitkop@aol.com)

### FUELING AROUND

#### Self-serve Fuel:

Clare..... (48D)  
Boyne City..... (N98)  
Hart-Shelby Oceana.... (C04)  
Cadillac..... (CAD)

#### MOGAS:

Drummond Island-regular and Premium  
Sparta (Y66) Regular

## SAFETY IS JOB ONE

In my first article on Gas Welding Safety I discussed the oxyacetylene gas welding system and some of the items we should all know to continue the safe use of our gas welding tools.

During my research I found enough useful information to fill a couple of columns in the name of Welding Safety.

This week I am providing a checklist for the proper (suggested) operation of your Oxyacetylene Gas Torch.

Some of this information may repeat material covered previously only to emphasize the importance of *Safe Practices*.

1. *Wear personal protective equipment.* **Wear welding gloves, helmet, leather apron, welding chaps, leather shoes, welding goggles, and other personal protective equipment to help prevent weld burns and injury. Make sure the welding goggles or face shield have at least a No. 4 filter lens. Do not wear clothing made of synthetic fibers while welding.**
2. *Fasten cylinders securely.* **Do not handle cylinders roughly. Chain cylinders in an upright position to a wall or cart. When regulators are not on cylinders, keep safety caps in place. Caps will prevent damage to cylinder valves.**
3. *Never use oil on welding equipment.* **Oil and grease may ignite spontaneously, when in contact with oxygen.**
4. *Open cylinder valves correctly.* **Open the valve on the acetylene cylinder no more than three-fourths of a turn so it can be closed quickly in case of emergency. Open the valve on the oxygen tank fully. While welding or cutting, leave the valve wrench in position.**
5. *Keep the tip pointed away from your body.* **Do not saturate your clothing with oxygen or acetylene. Before and while lighting the flame, keep the tip pointed away from your body.**
6. *Light the flame with an approved lighter.* **Using matches to light the torch brings fingers too close to the tip.**
7. *Set the operating pressure carefully.* **Never use acetylene at a pressure over 15 psi. Follow the manufacturer's recommendations for the correct operating pressures for the metal being welded and for the tip size being used.**
8. *Do not smoke or allow anyone else to smoke near the oxy-fuel gas welder.* **If fuel gas were to leak from the unit, smoking could provide ignition and cause a fire or an explosion.**
9. *Treat the flame with respect.* **Keep the flame and heat away from the cylinder, hoses, and people. Never lay down a lighted torch. Be sure the flame is out before laying down the torch. Never walk around with a lighted torch.**
10. *Control flashbacks and backfires.* **Make certain that reverse flow-check valves and flash arrestors are installed on the oxygen and acetylene lines.**
11. *Do not leave the work area until the cylinder valves are closed.* **Be sure the cylinder valves are closed and pressure is relieved from the hoses before you leave the work area.**
12. *Never stand in front of a regulator while you are opening a tank valve.*
13. *Do not weld or cut on containers that have held flammable materials.*
14. *Remove regulators and replace protective caps before transporting cylinders.*
15. *Store oxygen cylinders away from acetylene cylinders.* **A non-combustible wall at least 5 feet high should be used to separate cylinders.**
16. *Handle hot metal with pliers or tongs.* **Do not leave hot metal on the welding table because unsuspecting persons may touch it and be burned.**
17. *Check connections for leaking gases before each days use.* **To prevent fires or explosions, use soapy water to check connections for leaks.**

Whenever you are working with explosive materials, learn how to handle them safely and **THINK SAFETY**