

EASTERN MICHIGAN WOODWORKERS

VOLUME 29 NUMBER 02

October 14th, 2014

The October 14h meeting will be held at the Buffy Elementary beginning at 7:00PM.
4235 Crosby Road, Flint, MI 48506 If you arrive late and the doors are locked, walk around to the Gym in the back and knock on the doors, if they are not open.

Directions: Buffey Elementary School is located off Genesee Road between Richfield and Carpenter roads. Turn west off of Genesee on Crosby Road. Buffey Elementary is on the north side of the road.

Upcoming meetings

October 14th:	Hand held mirrors - Ken Herriman & Arnold Wagner
November 11th:	Small Squares - Gene Munsell
December 9th:	Toys! Toys! Toys! - Everyone
January 13th:	1-2-3 blocks - Arnold Wagner & Gene Munsell
February 10th:	Elections, and Cambridge legs - Don Ackerman
March 10th:	To be announced by August Nuyens
April 14th:	Demonstrate jigs & fixtures - Larry Sills & Jim Carsten
May 12th:	tune band saw & make knobs -
June 6th:	Annual Picnic

October 14th, we will be making hand held mirrors. We are using a totally new method. Prepare your blank stock of 7x13 by 5/8 thick. The blanks should be planned to about 5/8". You will route the space for the mirror, then bandsaw it to shape and sand on the spindle sander to finish the edges. There will be a bandsaw and spindle sander at the meeting.

Look at the mirror ideas provided by Arnold and Ken on p 3.

The Club has purchased a band saw and was given a spindle sander to be kept at the location for this and future use.

Classes are free for EMW members: When you are talking to prospective new members, tell them about some of our free classes. Tell them they only have to furnish their own materials or pay a fee for materials that they use. This is a great selling point.

What do you think? Would you like a class on building toys? New Class, it has been suggested that we add a new class for members. This class would teach the process, of how to make, toys for Christmas. Some clubs make it a permanent class for everyone to join together to make toys. Please let us know at the meeting.

Dues: Dues are due, amount only \$15. Please see Denny at the meeting amount (\$15).

Dennis Ackerman, 4470 Branch Rd., Flint, MI 48506.

Sketchup, . There is a large collection of free drawing at <http://sketchup.google.com/3dwarehouse>

For Sale: I have several (5) 36" X 80", solid core doors unused that would make an excellent **work bench**. This is what I use but mine has the hole for the door knob and the mortis for the hinges. I have used mine for years and it is still in excellent condition.

I am offering these for \$20.00 apiece. Let me know if you would like one and I will bring it to the next meeting. My phone is 810 845 6905 or email me at: augnuy@comcast.net. Augie Nuyens

Gene Munsell can weld band saw blades

E & L Hardwoods

5365 Gary Rd.
Chesaning, MI 48616.
For directions call 989-845-2457.

Will give EMW members a 10% discount. Just show your EMW membership card.

**Eastern Michigan Woodworkers
Newsletter**

Is published once a month by Eastern Michigan Woodworkers, located in Genesee County Michigan.
We meet the second Tuesday of the month at Buffy School in the Kearsley School District.

You may contact us at:

EMW
6295 Flushing Rd
Flint MI 48433-2546
dcbare@comcast.net

A SAFETY NOTE

For all hands on meetings and classes you will need to bring your own safety glasses and ear plugs.

EMW LIBRARY

Remember that the EMW Library has many books, plans, magazines, and VHS tapes. Check with Duane or Ann Whitman before you spend your hard earned money



Will give EMW members a 10% discount. Just show your EMW membership card
Make sure they record your purchase in their binder for us.

President	Gene Munsell	810.686.2182
V-President	Arnold Wagner	810.659-5402
Treasurer	Dennis Ackerman	810.736.4726
Sec/Editor	Dan Bare	810.240.4192
Librarians	Ann & Duane Whitman	810.631.6339
Past President	Dave McGregor	810.736.4956
Pres Emeritus	Don Ackerman	810.736.7642

Graphics Galore (the hat and t-shirt guy) is located at Genesee MI. If you are interested in getting a hat or t-shirt, you can stop by and pick the style of hat and shirt. They have the EMW logo on file.

NELSON'S WOOD PRODUCTS

**4375 W. OREGON ROAD
LAPEER, MICHIGAN 48446
(810) 664-6091**

Will give EMW members a 10% discount. Just show your membership card

Buy or Sell

Remember if you are looking for something to buy or sell or have some info for the newsletter, contact Dan Bare dcbare@comcast.net or 6295 Flushing Rd., Flushing, MI 48433

Our Librarians: Duane and Ann Whitman are our Librarians. The books are located at Buffey, in cases, with attached wheels and are brought into the meeting room to be viewed, or checked out at every meeting.

Ideas: These are finished mirrors after being cut from Rectangular stock.



Arnold has shared his source of exotic Birds-Eye Maple

The Bird's-Eye Story

Reprinted from "Bird's-Eye Creations" 86 Stanton Avenue, Mohawk, MI 49950

Phone (906) 337-5095 or www.birdseyecreations.com (check out is site.)DB

Bird's Eye Maple is a sugar maple tree (*Acer saccharum*) which possesses what is believed to be a genetic characteristic of unknown origin. Research by universities has not been able to uncover the cause of the bird's-eye characteristic.

This entirely rare bird's eye figure is in demand worldwide and has been for more than 150 years. It is especially sought after in the European countries, but particularly in Italy and Germany and more recently has become popular in the rest of Europe as well as in Japan, Taiwan, Hong Kong, China and Korea. In many foreign countries, bird's-eye maple is considered a status symbol and ranks among the most expensive woods in the world. In addition to the uniqueness of bird's-eye figure, it is only found in limited localities in the Northeast United States and Eastern Canada which adds to the demand for this maple tree anomaly.

The best location to discover this bird's-eye characteristic is in the Lake Superior watershed, with the primary area being the northern half of the Upper Peninsula of Michigan. The secondary area to find bird's-eye is the northern New England area, particularly upper New York, Vermont, and Main. However, the vast majority is found in the Upper Michigan region. Byers and their agents make several trips to Upper Michigan during it long winter months to complete for the high quality bird's-eye maple logs. Winter time is bird's-eye time, and this is when completion for the high quality bird's-eye log becomes fierce. This is the time of year when the maple trees are dormant, the wood is stable, and the logs are not subject to deterioration as they are in the summer months.

Bird's-eye maple is becoming extremely popular in the U.S. and it use domestically has increased substantially in the past ten years. The increased demand and competition by log buyers, both foreign and domestic, has forced the price o f maple logs containing the bird's-eye characteristic to extremely high levels. Logs selling in the range of \$50,000 per thousand board feet are not uncommon with extremes to as high as \$80,000/M for the perfect logs. The average selling price of a bird's-eye maple log is in the range of \$20,000 to \$30,000 per thousand board feet. To put this in perspective, one double bottom truck fully loaded with the highest quality bird's-eye maple logs would be worth in excess of \$700,000. The same size load of plain hard maple sawlogs would be worth about \$4,000. The bird's-eye characteristic is, of course, and important feature, but to command the premium prices, the bird's-eye figure must occur in a high quality log.

Identifying bird's-eye in standing trees can be difficult for the novice, but, if heavily figured, is relatively obvious to a trained individual. Every maple tree in which bird's-eye occurs is different from the next. No two bird's-eye trees are identical; and a section of the same tree is not identical to the next section. For example, the bird's-eye characteristic can occur as scattered or dense in either large or small eyes or any combination possible. The exes can occur on one face of the tree or all faces. The eyes can also occur only on the inside of the tree, only on the outside, or in any combination. The only thing you can say for sure about bird's-eye is that you cannot say anything for sure about bird's-eye.

(continued next page)

From the tree to you...

We produce and purchase special logs for our material base. From this source, we manufacture the lumber to the specific dimensions we require to enhance each and every unique product. Each piece is ONE OF A KIND.

Bird's-Eye Maple is extremely difficult to work with because of its hardness and the tendency of the "eyes" to pull. Slight imperfections can be expected.

Bird's-Eye is an extremely rare and valuable exotic characteristic of Sugar Maple (*acer saccharum*).

World-wide, it is primarily found in widely scattered areas of the Upper Peninsula of Michigan

Bird's-Eye Maple in its highest quality is the most expensive wood in the world and is in demand worldwide.

We also use other species such as Cherry and rare Curly Maple.

Thanks Arnold for sharing this article and you source of wood.

Have you shared with the club?

Augie Nuyens has written many articles for the club,

Ken Taylor has written an article,

Bob Vale has sent me many links, pictures and ideas,

Ken Herriman has send me pictures and items.

Max Stock shared pictures.

Arnold shared pictures and items

Don Ackerman shared pictures.

Jim Carsten shared pictures

Del Jacobs shared pictures.

Some of you have even taken classes from outside and need to tell the club about them. If you tell one or several members, that is just a few. If you write it down and share it, everyone profits from your experience or knowledge. We can go back and back again and benefit from your knowledge or experience.

If you know how to type and print them, that's great.

If you don't know how to type, write it down on paper, that's great. I will read and I type it for the newsletter and the computer does the spell checking

If you don't do anything, that's not great!

I can't spell worth a darn so don't ask me how to spell, because I use the computer to check my spelling. I always felt dumb and ashamed about my spelling until at Michigan State I learned that spelling was nothing to do with intelligence. Spelling is tied to your ability to hear the full range of sounds and I don't hear them.

**Eastern Michigan Woodworkers
Dan Bare
6295 Flushing Rd
Flushing MI 48433**