EASTERN MICHIGAN WOODWORKERS

VOLUME 29 NUMBER 09 May 12th, 2015

The April 14th 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

May 12 th :	Tune your band saw & how to make knobs -			
May 23 rd	Toy Makers at Jim Carsten's shop 9 o'clock, bring lunch. (more info on p.5)			
June 6 th :	Annual Picnic			
Summer of 2015, it will only happen once, so don't miss it				
September 8 th	We will make Christmas present "Hand Mirrors".			
-	E <u>veryone</u> bring in 2 blanks, more if you want to take some home			
October 13 th	Smart Phone wooden amplifier boxes. They really do work. Kids and adults love			
	them			
November 10 th	CNC Router Demo by Bill Guith and Larry Sills.			
December 8 th	Toys! Toys! Toys! Toys! Toys!			

Cut offs for Toy Makers: Call Jim Carsten (810) 232-4685, Arnold Wagner (810) 659-5402, Gene Munsell (810) 240-3710. Any else who has cut offs, please let me (Dan) know.

Toy Makers: Please let Jim Carsten know approximately how many boxes will you will be making May 23, at his shop (read p 5 for details) and whether you want to put bottoms in the box and glue it up. Hint, an extra set of hands comes in very hand when assembling boxes with a bottom inserted into a slot.

Saturday s are very precious, I ask Jim for help, let's not disappoint him.

<u>Classes are free for EMW members</u>: When you are talking to prospective new members, tell them about some of our free classes. Show them pictures of items you made in EMW classes, or if you have a smart phone, show pictures from our web site "member projects. Tell them they only have to furnish their own materials or pay for materials that they use. This is a great selling point!

Do you want to teach a class? Tell Gene Munsell or Arnold Wagner and the Board of Directors will assign mentors to help you.

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

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, during the school year.

We would like for you to visit or join us.

Contact us at: EMW, 6295 Flushing Rd, Flint, MI, 48433-2546 or 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

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



Create with Confidence™

Will give EMW members a 10% discount.

Show your EMW membership card

Make sure they record your purchase in their binder for us.

Home Shop Books

Is offering a \$5 discount
to EMW Members on
"Making Wood Tools" 2nd edition
and
"Shaker Oval Boxes Volume I
both Hardback and eBook versions

Contact John Wilson (517) 543-5325 or john@shakerovalbox.com

NELSON'S WOOD PRODUCTS

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

Show you EMW card for a 10% discount.

President	Gene Munsell	810.686.2182
V-President	Arnold Wagner	810.659-5402
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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 in 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.

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Having Trouble with EMW Newsletters?

To sign-up for EMW newsletters, send a email to dcbare@comcast.net, subject EMW email You should be receiving email, but don't, send email to dcbare@comcast.net, subject No EMW emails

Card Scraper

"A card scraper (also known as a cabinet scraper) is a woodworking shaping and finishing tool. It is used to manually remove small amounts of material and excels in tricky grain areas where hand planes would cause tear out. Card scrapers are most suitable for working with hardwoods, and can be used instead of sandpaper. Scraping produces a cleaner surface than sanding; it does not clog the pores of the wood with dust, and does not leave a fuzz of torn fibers, as even the finest abrasives will do." from http://en.wikipedia.org/wiki/Card_scraper

My friend "Google" found this site for me. http://www.startwoodworking.com when I entered how to use a card scraper. If you are not presently using a card scraper, you really owe it to yourself to check them out.

Card scrapers are not new. In fact they are the tool that put the piano finish on furniture before modern sandpaper and electricity.

I'm sorry, but you have to go to the site to watch the videos.

How to Use a Card Scraper

If you want an unparalleled final surface for a woodworking project, try using a card scraper instead of

sandpaper. The equipment is inexpensive, just a simple square of steel, a file, and "burnishing" tool. In this video, Bob Van Dyke of the Connecticut Valley School of Woodworking demonstrates how to use one. Watch this companion video for tips on sharpening the scraper.

http://www.startwoodworking.com/post/how-use-card-scraper Photo: Mark

Schofield

Using a card scraper is a great way to get a pristine surface for a finish. You simply use a scrap of steel with a burr on the edge to scrape the surface smooth.

The tricks of the procedure are learning the scraping technique and figuring out how to get a burr on the card scraper. In this video, Bob Van Dyke of the Connecticut Valley School of Woodworking shows how to "sharpen" the card scraper, giving it the burr needed to start making shavings.





Photo: Fine Woodworking staff

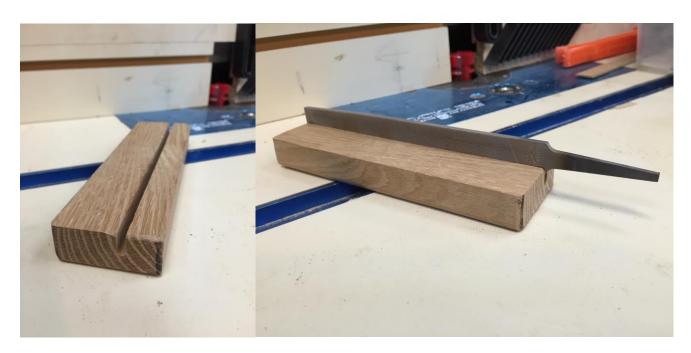
http://www.startwoodworking.com/node/1751

Another excellent site

Using a Card Scraper -- "Forget sanding -- a properly used scraper will create a mirror surface" by Brian Boggs http://www.finewoodworking.com/how-to/video/using-a-card-scraper.aspx#ixzz3Z8Hk9rWO

I have been using card scrapers for a couple of years, but have trouble is re-sharpening, especially when the edge gets damaged. I was not skilled enough to put a perfectly straight edged on the card before making the burr, before I found this trick.

Take a 6 or 8 inch file and a same length piece of scrap wood a cut a line the length of the wood a little off center and insert the file into it as shown in pictures below.





The piece of wood acts like a fence and a jointer and you quickly can put a perfect straight edge on your card. Don't forget to round off the 4 corners so they don't dig into your work. I found they are excellent for cleaning out glue joints inside of boxes

Special Toy Makers Meeting



Toy Makers will be meeting at Jim Carsten's shop, Saturday May 23rd at 9:00 AM with their milled to 5/8 thickness. You need:

2 pcs. 5/8" thick, 3 3/4" wide, 6" long

2 pcs. 5/8" thick, 3 3/4" wide, 9" long

For each box that you are making. I would suggest that if you plan on 20 boxes, have extra stock for in case of a boo-boo. I know I don't want to go home with 19 ½ boxes.

The bottom can be inserted later, but you would like help on inserting the bottom and gluing the four sides together. Cut your bottom material and bring it. We will dado the sides to correct thickness and assemble the sides with the bottom in place. I'm going to use laun plywood from Home Depot 3/16" laun underlayment 4x8 sheets for less than \$10.

For each box you will need 1 piece of stock 3/16" x 6" x 9". (We will trim to size)

Need help planning your wood down to 5/8" No problem

Arnold Wagner said he is willing to plane wood if you need to have it planed down to 5/8".

I (Dan) am willing to help you plane you wood.

Also contact any of the mentors, they will help you.

Jim said you can bring as many box sets as you wish.

Anyone who has the Peachtree style dovetail jig. If you need help setting it up and adjusted, contact Jim Carsten. This needs to be done before the May box class. We will be using your jigs to make the boxes in this class.

EMW Mentors: If you have a woodworking problem or need help planning a board, call a mentor.

Mentors

Location	Name	Phone
Clio	Gene Munsell	810.686.2182
Clio	Ken Herriman	810.686.6613
Flint	Dennis Ackerman	810.736.4726
Flint-Mundy Twp.	Jim Carsten	810.232.4685
Flushing	Bob Neumann	810.6594717
Flushing	Arnold Wagner	810.659.5402
Goodrich	Gary McDaniel	810.636.2970
Lapeer	Mark Hoard	810.358.0710
Swartz Creek	Larry Sills	810.635.3784

Eastern Michigan Woodworkers Dan Bare 6295 Flushing Rd Flushing MI 48433