

EASTERN MICHIGAN WOODWORKERS

VOLUME 26 NUMBER 05

January 10, 2012

The January 10th meeting will be held at the **Buffey 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.

From the family of Joyce E Munsell: Thank you for attending. EMW woodworkers are the best. GENE

From Dennis Ackerman: Thanks to everyone who brought food to the dinner for the Munsell family and those who helped setup and stayed to the end to clean up.

January Meeting: “CNC Router Demo” The CNC router works like a printer. Work is composed on a computer and then the design or drawing is sent to the CNC router for the hard copy. This outputs a 3-dimensional copy of the work. The CNC router uses a cutting tool instead of an ink jet. The cutting tool is generally a router but other cutters can be used as well.

Upcoming meetings:

- **January** **CNC Router Demo**
- **February** **Salad Tongs & Election**
- **March** **Hands-on, “wood finishing” by Augie**
- **April** **Hands-on “all purpose tool” and “shaving horse”**

New Officers: February is election of officers for the next year and then selecting topics for meeting for March through next February. We need your input for both officers and meeting topics.

E & L Hardwoods: Now give us a 10% discount. Just show your EMW membership card.

Woodworking TV Programs: On the PBS CREATE channel Tuesday and Thursday night at 10:30 and 11:00 o’clock are two woodworking programs. They run a series and then bring in another series. On Comcast its channel 287. If you use an antenna I think its 19.3 and 28.3. They also broadcast woodworking programs on Saturday afternoon, starting about noon. Some of the programs aired are: American Woodshop, The Woodwright’s Show, Rough Cut with Tommy Mac, Woodsmith by Don Peschke and sometimes two different shows on woodturning.

Sunshine Gal: Barb Lussier (810) 736-8705, is our Sunshine Gal. She will send get well cards and/or flowers for EMW.

The Roster: is a hidden file at <http://emw.djwws.com/newsletters/emwroster.pdf> (It's hidden because we don't want all our addresses out for spammers and salesmen. If you get the newsletter by email, try double clicking, on the link.

Meeting and Class Requests: EMW is a club made up of many people, some are very skilled and can share their skill with us. Give your ideas for classes and meeting to Gene or Arnold.

Dues: Dues start in September, they are \$15 for the year (September to the next September). If you are not current, please mail or pay Dennis Ackerman, 4470 Branch Rd., Flint, MI 48506

Instructors: Important!!! I need your class dates, class times, and if lunch and drinks are provided by you or should they bring their own lunch.

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

Need an idea for your next project or how to do a special project.

Have you checked out any of the links on the web site?

<http://emw.djwws.com/links/index.htm> If you don't have a computer ask your grandkids to show you some on them. Take some time and explore some of the links on the web site.

EMW Library: Remember that the EMW Library has many books, plans, magazines, and VHS tapes. Check with Larry Keeman before you spend your hard earned money

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

EMW Officers		
President	Gene Munsell	810.686.2182
V-President	Arnold Wagner	810.659-5402
Treasurer	Dennis Ackerman	810.736.4726
Librarian	Larry Kleeman	810.653.2750
Secretary/Editor	Dan Bare	810.240-4192
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 G-7275 N. Genesee Rd., 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.

DEMOTT TOOL AND SAW SHARPENING AND REPAIR: Eric Johnson is the owner and operator of located at 1919 N Lapeer Rd., Lapeer 48446. Phone 810.667.2005. (Located, in the back, of Lapeer Awning and Window.

Gene Munsell can weld band saw blades.

Painting MDF

First seal the edges with drywall putty to ensure a consistent coat when painting medium density fiberboard

by William Duckworth

For any painted cabinets, furniture, wall paneling, and some molding, **MDF** is a great choice of material. Surface faces come from the factory sanded to 150 grit or better, essentially paint-ready. I usually scuff-sand the surface quickly with 120-grit or 150-grit sandpaper to remove any dirt and grime and to provide for better adhesion of the primer coat.

Always use a solvent-based primer

Solvent-based primers (oil-, alcohol-, or lacquer-based) are a must. Never use a water-based product for the initial finish coat. The wood fibers will swell too much when they absorb the water, and you'll get what is, in effect, raised grain on the surface that will not sand out. After the surface has been sealed with something else, though, a water-based paint will not affect the MDF adversely. I use latex paint over properly sealed wall paneling and trim molding, but for painted furniture or cabinets, I prefer the finish quality of oil- or lacquer-based paint that is applied with a **spray gun**.

A nifty way to prep porous edges

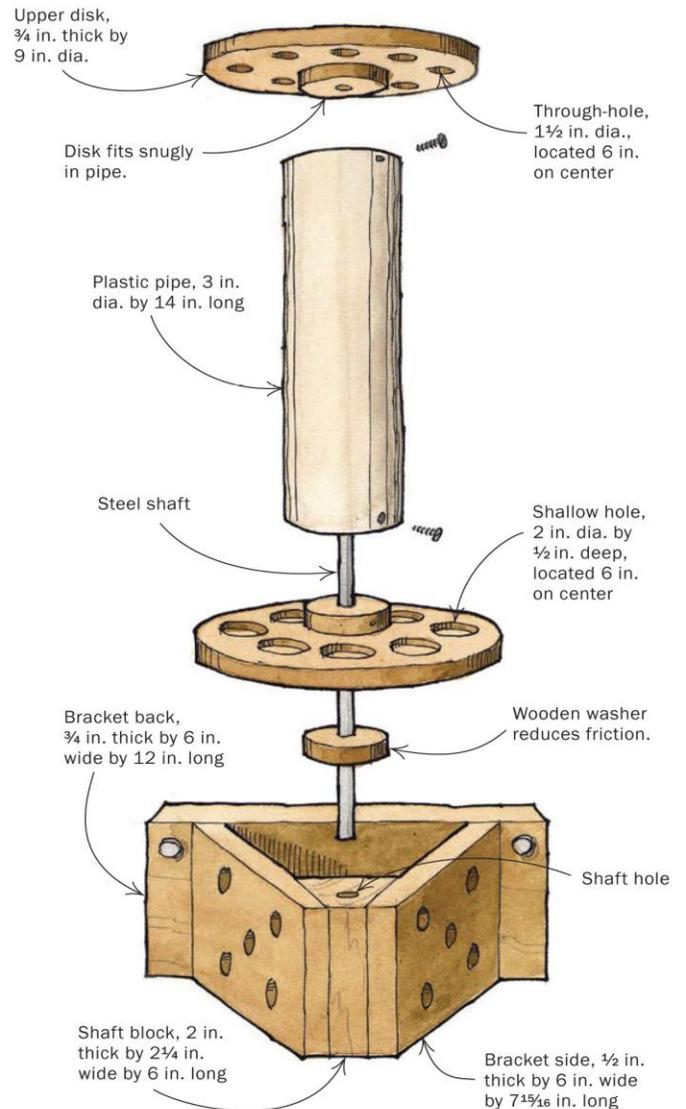
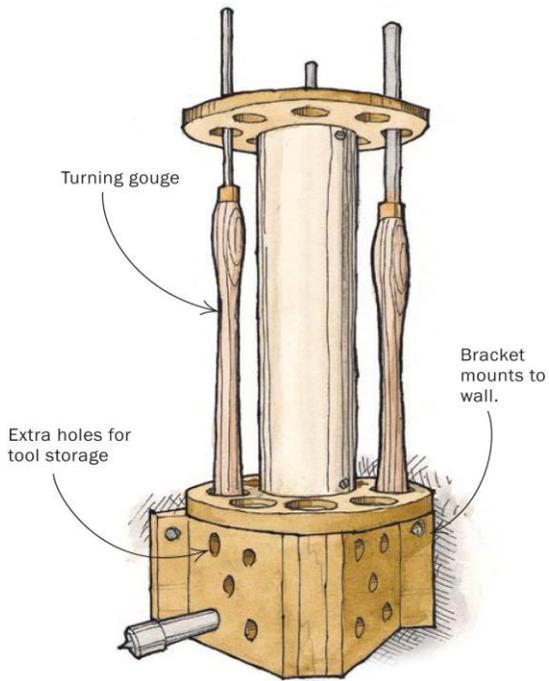
The only real difficulty that arises when painting MDF is what to do about the edges, which are more porous than the surface -- similar to the end grain of lumber -- and drink in most of the finish. I've known woodworkers who go to the trouble of **edge-banding** the MDF. That approach takes more time than the method I prefer, and, no matter how well the edge-banding has been applied and trimmed, a seam still may show at the very edge.



I use drywall compound to fill the edges, whether they are cut squarely or shaped with a router bit, and I apply the compound liberally with a finger or with the palm of my hand. Unlike spackle or conventional wood putties, drywall compound has a soupy texture, so it's a little sloppy going on. But after it dries, it sands off easily.

For edges shaped with a router, you can use the same router bit as a scraper to remove the excess globs of compound before touching up the edges with 220-grit silicon-carbide sandpaper.

*William Duckworth is a contributing editor. This is an excerpt from "Working With MDF," featured in **Built-In Furniture**, a special newsstand-only publication from the editors of Fine Woodworking.*



Best Tip **Carousel holds lathe tools**



Jim Bowler retired from General Motors Corp. after 36 years as a manufacturing engineer. His woodworking almost always includes a few jigs and fixtures, evidence that engineering instincts don't vaporize on retirement day.

Mounted on the wall near my lathe, this holder keeps my tools secure and within easy reach. To add a gouge, I just slip the cutting edge of the tool into a hole in the upper disk, then set the handle into the shallow hole in the lower disk. Holes drilled in the bracket provide a handy spot to store miscellaneous lathe tools.

It's important for the shaft hole to be vertical. To that end, it's best to drill the hole after the bracket is assembled.

Once all the rotating parts of the carousel have been cut and assembled, the steel shaft simply slips into the shaft hole.

—JAMES W. BOWLER, Lockport, N.Y.

The above is reprinted from Fine Woodworking web site.

Following Links by Bob Vale:

James Mursell at the Winsor Workshop: <http://gallery.mailchimp.com/c50ed0cf120dca9e6250f2dac/files/Autumn2011.pdf>

Rake and Splay: How I Learned to Make a Windsor Chair | Northern Woodlands:

<http://northernwoodlands.org/articles/article/rake-and-splay-how-i-learned-to-make-a-windsor-chair>

Ramblings

By Augie

Toys, toys and more toys. We now know how the elves in Santa's shop must feel this time of the year. The story from one of the school workers was delightful as she told of the appreciation from one of the children. It makes it all worthwhile. Now that I have that toy making out of the way I can think about the other Christmas things I want to make. I was doing well until I went out to the shop. Fortunately I was able to finish four Aztec drums of the six I started. Last year was not good; I only was able to finish one due to, "doing stupid". You will hear me say when working around power tools "don't do stupid". This year I started much earlier. I will have to start even earlier next year since I have noticed as I get older I seem to work slower. I like to think it is because I am getting wiser. This year I had only one unexpected thing happen during the making of the drums. My palm sander quit. Fortunately I was almost finished with the sanding. The finish on the drums isn't quite like I wanted but I didn't tell any of you and now they're gone. I'm glad no one noticed or was it that no one wanted to say anything to me. As I've said before, a fellow woodworker can be critical of my work, which does not bother me. It is when someone who doesn't know about woodworking, you get the picture. Actually I am surprised my sander lasted this long, over 12 years. I only had to take it apart twice and one of the times was just to change the cord. It pays to buy quality tools. It was a DeWalt ¼ sheet sander. I bought different one for much less money and it lasted about a week and it vibrated so much one could only sand for about ten minutes before your hand became num. So rambling on I went to buy another one hopefully the same model.

Well over the years things change, companies come, mergers take place and companies go. Originally I bought the sander for fifty dollars and figured it would be more by now, if I would be able to find the same model. I discovered that DeWalt had replaced that model with another one and of course, **more** money. Checking it over I did not like the way it fit my hand and upon close inspection it looked very close the one that I am replacing. Looking at other sanders I found a Porter Cable that is exactly like the one I currently have that's being replaced. Putting two and two together I figured with the merger of DeWalt and Porter Cable they replaced the Porter Cable palm sander that had been around for many years with the DeWalt. In the end I was able to get a sander just like the one I have except now it has the Porter Cable name and it was ten dollars less than what I originally bought the DeWalt for.

I know that next year you will be checking the finish very close so I must start very early so I will be prepared for the unexpected. Until then I have plenty of time???

Remember – expect the unexpected and have enough time that it will not be a problem.

EMW Classes for 2011 - 2012

Class	Instructor	Phone	Dates	Time	Bring Lunch
Roll Top Keepsake Box	Jim Carsten	810-232-4685	Jan 12 Jan 14		
Spoke Shave Class..	Gene Munsell	810-240-3710			
Inverted Turning	Bob Neumann & Jeff Munsell	810-659-4717			
Cutting Board	Ken Herriman & Gene Munsell	810-686-6613			
Table Saw Sled	Arnold Wagner	810-659-5402			
Traveser..	Gene Munsell	810-240-3710			
Coopering	To be announced	810-240-3710			
Bird House	Larry Sills	810-635-3784			
Shaving Horse	Dan Bare & Ken Taylor	810-240-4192	April		
Shaker Tray	Gene Munsell & Arnold Wagner	810-240-3710			
Compass Plane	Gene Munsell	810-240-3710			
Chair-Step Stool	Arnold Wagner	810-659-5402			
Box Jig For Router Table	Craig Holobach & Jack Edwards	810-686-6613			
Stool Class	Bob Glaser	810- 688-2558			
Shaker Rocker Class	L Woughter & J Swab	810- 736-8573	Jan 5...	6:00 PM	

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Dan Bare
 6295 Flushing Rd
 Flushing MI 48433