



Between Turns

Michigan Association of Woodturners

A chapter of the American Association of Woodturners

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April Sanding Demonstration ...

We enjoyed a presentation by Ray Frase at the April 11th meeting. Ray presented his process for sanding and finishing his turned pieces.



If you would like to order the same sand paper the Ray uses, remember Klingspor gives our club members a 10% discount on sandpaper. See page 7 of the March newsletter for more information.

- Jeff



There are still openings for the May 15th Binh Pho presentation and the May 16th and 17th Hands on demonstration.

Remember to see Tim to register for the Binh Pho Demo and Workshop.

Library Additions:

Yo-Yo DVD - Ed Davison

Sharpening Demystified - Kirk Deheer

Dan brought the April treats.

Mark is bringing the May treats.



Ray power-sanding bowl interior.

Upcoming Dates

Tentative 2010 Meetings :

May 2	June 6	July 11	August 1
September 12	October 3	November 7	December 5

- Meetings are typically held monthly on the first Sunday of each month from 1:00 p.m. - 3:00 p.m. at Paul Beemann's 2075 East Rattalee Lake Rd Holly MI 48442.

- Binh Pho Demo on May 15

Members \$40.00 in advance - \$45.00 at the door

Non-Members \$50.00 in advance - \$55.00 at the door

-Binh Pho Hands-On Workshop May 16, 17 Pre-registration Required

Show and Tell Table

Bob Roehrig - Black Walnut Box (Rose engine carved lid.)

Bob Roehrig - Spiral Ash Vase, Flame Finial

Tim Leright - Hinged Box

Bob Way - Lidded Box

Bob Way - Alabaster Box with Finial

John Irvine - Bowls

Robert Dyhouse & Carl R Hanson - Ash Bat

Robert Dyhouse - Burl Vase

Bill Magee - Ash Fluted Beer Bowl

Bill Magee - Box Elder/Bloodwood Bowl

Bruce Baird - Spalted Maple Candle Holder

Ray Frase - Canon



Mark has made some changes to his custom hollowing rig.



Please make sure to sign the show and tell sheet so credit can be given.



Ray Frase- *Intro to Finishing and Finishing Secrets*

Ray presented his procedures for sanding his turnings. Sanding is something that many people either neglect or over due. Ray presented several easy rules to remember about sanding.

3 Secrets to a Good Finish

- There is no such thing as quick. Sand slow. The slower the better.
- No finish is better than what is beneath it. Eliminate all scratches before proceeding in grit.
- Control Penetration. Apply proper pressure and speed. Speed and pressure can cause heat. Heat can damage the wood.

How We Work

-Turn

-Sand

-Finish



Demonstrators Wanted



Anyone willing to demonstrate at the monthly meeting can contact Tom or Pete to schedule.

We have a number of talented members, so please feel free to share your talents with the club. There are some really interesting projects that members bring in each month for the show and tell table. Many of the club members would be interested in seeing how these projects are created.



MAW Mentors

If you would like help getting started in woodturning or help with working out a problem, feel free to call any of the names listed. As always, there is no charge to members of the Michigan Association of Woodturners.

Tom Mogford	810-629-6176
Pete Buccellato	248-634-7622
Bill Magee (Pen Turning)	734-981-6117
John Becker (Mugs, Goblets, & Pipes) ...	248-851-0437
Gary Smith	810-636-7167
Herman Spaeth	248-486-4720
Ruby Cler	519-945-0647

Have you purchased a new tool lately?

Photo's

Photographs for this months "Between-Turns" were provided by Jeff Scott & bigmonk lumber.com/gallery.html

Jeffatwayne@yahoo.com

If you have digital photo's that you would like to have considered for use in the newsletter, please send them to the editor at:



Sanding demonstration continued...

Ray suggests gluing your sandpaper cleaner to a piece of wood. You can then clamp the wood to your lathe or work bench. You can then clean your sandpaper quickly as needed.



Sanding is important.

5 Rules to Sanding

- Sand paper is a tool.
 - Use good sandpaper and replace it when it begins to dull.
 - The quality of the sand and adhesive affect the quality of the finish.
- Refine Shapes First
 - Refine your shape before beginning to sand.
 - Use sandpaper to improve the finish and remove damaged surface wood.
- Progress through the Grits
 - Do not be afraid to start at a low grit.
 - Be sure to start at an appropriate grit for the condition of the wood.
- Remove all Scratches & Dust before proceeding to the next grit
 - Be sure to thoroughly sand away all scratches before proceeding to the next grit.
 - If you find scratches that are not going away, go back to the previous grit.
 - Make sure you do not double the grit number.
 - The more grits that you work through the easier progressive scratches will be removed.
- Slow is Good, Slower is better.
 - Going slower builds up less heat and does not cause stress fractures.
 - Heat can damage the surface of the wood and cause cracks.



Ray suggests proceeding through the following grits when Hand Sanding
80 - 120 - 150 - 220 - 320 - 420

Ray suggests proceeding through the following grits when Power Sanding
60 - 80 - 120 - 150 - 180 - 220 - 320 - 400

Making your own disks can cost 6 cents versus 35 cents when buying pre cut disks. You can buy three inch rolls of hook/loop back sand paper and cut them in three inch lengths.

Wave Disks are for sanding the outside of a bowl. The firmness of the waves can sand groves into the interior of your bowl. Instead use square paper with corners cut off on the inside of the bowl. The flexibility of the paper will bend easier and not cut groves as easily. Use a soft interface pad when sanding the inside of a bowl and use a hard interface pad on the outside. Remember to clean your sandpaper when it starts to clog. When the abrasive begins to wear discard and replace the disk.

Binh Pho... Here is the schedule for the May 15th demonstration.



FULL DAY DEMO SCHEDULE

1. Turning a thin wall bowl (90 min)
2. Go through the turning step on end grain vessel (15 min)

SHORT BREAK

3. PowerPoint presentation, showing the inspiration image and the work derive from it (60-75min)
(This is optional, if projector for laptop, screen, and dark room are available)

LUNCH BREAK

4. Airbrush techniques:
 - Create a color scheme with transparent color (45 min)
 - Air brush an image with detail from image transferring technique (45 min)
 - Note that during these demonstrations, I will talk about tools, materials, surface preparation and treatment.

SHORT BREAK

5. Piercing (60 min)
 - Tools specification, air requirement, pro and con of many manufactures in the market, burs selection.
 - Piercing design and technique, how to use this to add depth to the airbrush work.
6. Texturing design and technique using the same piercing tool (45min)

Contact Tim at the April Meeting to register and pay for the Demo. Please register in advance. This allows for the proper preparation of food and chairs.

Contact Tim or Tom if you would like to register for the hands on workshop on Sunday May 16th and Monday May 17th. Seating is limited.



Mailbag...

KLINGSPOR'S WOODWORKING SHOP

Klingspor is where Ray buys his sand paper. They provide our club with a 10% discount on all non-powered regularly priced items. You can order over the phone or on the web at: <http://www.woodworkingshop.com/>

Members can also order online. They just need to call 800-228-0000 and set up a user name and password with one of our customer service representatives or create one themselves online. We also have a Club Listing on our website. If you would like for your Club to be listed please let me know and there will be a link added to go to your site from ours.

This program is a great way to help woodworkers across the country save money on products that are already being purchased and also to help promote our great sanding products to your club members. Listed below are some examples of what we have to offer your woodworking members:

10% discount on all non-powered merchandise in our catalogues

****Discounts do not apply to items already discounted in catalog****

regular mailings of our most up-to-date catalogs

monthly newsletter via email

expert advice on sanding and woodworking applications

The MAW is accepting submissions for the Club Newsletter and Website...

What would you like to read about in the club's newsletter "Between Turns"?

What would you like to see on the club's website <http://www.michiganwoodturner.org>?

Are you willing to write an article for submission please let Jeff know. Possible topics: woodturning, metal turning, woodworking, product reviews, or instructions for your latest project.

With your help we can help make the newsletter and website a better resource for our members.

Send you submissions, suggestions, or requests to Jeff at jeffatwayne@yahoo.com or see me at the meeting.