



Between Turns

Michigan Association of Woodturners
A chapter of the American Association of Woodturners



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CONTACT US

President: Tom Mogford

810-629-6176

Vice President:

Pete Buccelato

248-634-7622

Treasure: Tim Morris

810-229-7156

Secretary: Bob Roehrig

810-750-9132

Webmaster: Bob Roehrig

rroehrig@charter.net

Librarian: Tim Leright

734-595-0223

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Bird House Demonstration (Miniature)

Ruby Cler put on a very interesting demonstration for the March MAW meeting. Not only were Ruby's bird houses a top notch treat to watch her turn, but the additional information on related items was truly worth hearing. What's always great about watching a demonstration with Ruby is that you not only learn what your suppose to do, but what you should also do to recover when

mistakes are made. Ruby shared many great tips with the members



such as how to figure selling prices for arts & crafts fairs, how to twist

wire the easy way, and how to make a great glue block set-up using a tapped threaded hole the size of your spindle on your lathe.

Ruby's miniature bird houses are a fun project to make and the skill level is something even a beginner can master. A Big thanks goes out to Ruby for taking the time to share these wonderful little houses with our membership.

MAW's 20th Anniversary

It's the clubs 20th anniversary. From the first meeting on January 12, 1988 at the Clague School in Ann Arbor, Mi. our club has evolved

into a very enjoyable organization we can all be proud of. 27 members met at this fist meeting and a vote was taken and passed to

keep the club alive. Substantial things have happened since and today we are a strong and viable organization with a great outlook.

Upcoming Club Demonstrations

Upcoming demonstrations for the months of April and May will feature some very interesting subjects.

Bob Shepard will be doing the April demonstration on finishing techniques. Richard Rowland will be showing a particularly inter-

esting finishing technique using water borne cermanithane finishes. Other finishing techniques will be discussed in this session. If you have something of particular interest in the area of finishes, please bring it in to share with the

members.

Gary Smith will be doing the May demonstration and will share his knowledge in Stave work with the club. Gary's stave work has always been of interest.



Box Elder pieced bowl by Richard Rowland



Walnut bowl by Clarence Gordon.



New Club Lathes

Keyless Chuck Information

Many members asked about information on obtaining the Keyless chuck that was used by Ruby Cler in her bird house demonstration. The following information is provided if you would like to obtain a keyless chuck. Substantial saving can be realized on shipping if members order in quan-

tity. This can possibly be discussed at our next meeting.

The 1/2" precision keyless chuck is \$38.00 with a #2MT. A #3 is \$43.00. The 3/4" chuck is \$43.00 with a #2 MT. #3 MT is \$48.00.

Shipping is \$12.00 per address. A group order saves

money on shipping. They can ship up to 12 chucks for \$25.00.

Accepts checks, Visa, and Mastercard.

MAW Lathe Purchase

The club has purchased two brand new 12 inch swing lathes from Harbor Freight. Specifications include: Pivoting headstock for extra large turning ca-

capacity. Headstock rotates and locks in position at 45, 90, 135 and 180 degrees. Includes stand, tool rest, drive center, and face plate. Motor is a 3/4 HP

120Volt unit. Speeds are: 600, 750, 910, 1080, 1260, 1460, 1680, 1910, 2150 and 2400 RPM's. Total distance between centers is 33 3/8 inches.

Library News

The club library is once again expanding. The following videos will be available at the April meeting.

1. The Woodturners Mentor By Dale Nish
2. Dean of American Woodturners By Rude Osolnik
3. The Johnny Appleseed of Turning By Palmer Sharpless



4. Woodturning Pioneer By Ed Moulthrop
5. The Spirit of Woodturning By David Ellsworth.

Once again, please make sure your library items are brought back to the following monthly meeting so that other members will

have the oppourtunity to use these materials. This is your library paid with your dues. Tim Leright has done a great job in providing all members with the latest in DVD's, Video tapes, books, and a fantastic resource of printed file materials.



Maple bowl by Joe Augusta



Wing bowl by Dave Pierce



Lidded bowl by Richard Rowland

Utah Woodturning Symposium

The Utah Woodturning Symposium is the longest running woodturning symposium in the world. The year 2008 marks the 29th anniversary of the event. Participants can select from over 110 demonstra-

tions given by some of the best woodturners in the world. The presentations will have something for everyone, from the beginner to the professional. The symposium is open to anyone with an interest in

woodturning.

This years symposium will run May 21 through May 24, 2008. The symposium will be held at Utah Valley State College in Orem, Utah.

Hartville Tool Discounts

Hartville Tool has announced some exciting new benefits for the members of our club.

1. 20% Member Discounts during the first year of your participation on all regular priced merchan-

dise. After the first year of participation, this will revert to 15%.

2. 3% organizational Rebate upon completing the second year of participation. This will be rebated to the club based on the

total purchases made by our members.

3. Free Catalog subscriptions to all members.
4. Free "Tool Shavings"

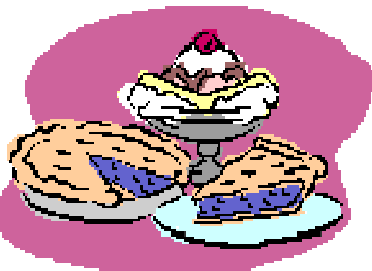


E-Newsletter.

Hartville Tool respects the privacy of our members and will never sell, rent, share, or trade member information with anyone else. Individual members can always opt-out of the program by contacting Hartville Tool and having their names removed from the email list.



Vessel of Illusion by Pete Buccellato.



Thanks goes out to Bob Kenning for the great cookies and delicious brownies. Bill Magee will be providing the treats for the April meeting.

Photo's

Photographs for this months "Between-Turns" were provided by Bob Roehrig, and Pete Jordan. 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:

Raffle Winner

Ray Frase was the lucky winner for one of the Trent Bosch "Vessels of Illusion" demo projects. Congratulations Ray.



Cherry Burl Vase by Bob Roehrig

Calendar

The calendar listings are an attempt to keep you up to date on upcoming MAW events as well as other events of particular interest to woodturners.

- MAW meeting ..April 6, 2008
- April Meeting will host Bob Shepard to do a demonstration on Finishing techniques
- Northwestern Michigan Woodturning club will host Nick Cook on May 17-18, 2008. Contact Lyle Jamison at 231-947-2348.
- Utah Turning Symposium, May 21-24.
- AAW National Symposium, Richmond Virginia, June 20-22, 2008



Trio of Boxes by Bob Shepard

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 below. As always, there is ***NO CHARGE*** to members of the *Michigan Association of Woodturners*.

- Tom Mogford.....810-629-6176
- Bete Buccellato...248-634-7622
- Bill Magee (pens)734-981-6117
- Herman Spaeth...248-486-4720
- John Becker.....248-851-0437
- Bob Shepard.....517-655-3967



Miniature Birdhouse by Ruby Cler

Reducing Checking in Green Wood With Wax Emulsion Sealers

Wax Emulsion Sealer Overview: Few surface coating products have been as beneficial to woodturners trying to successfully season green timber, as modern wax emulsion sealers. These sealers are specifically formulated to control the rate of moisture loss in green timber, by forming a durable wax membrane between the exposed end/side grain and the surrounding ambient atmosphere.

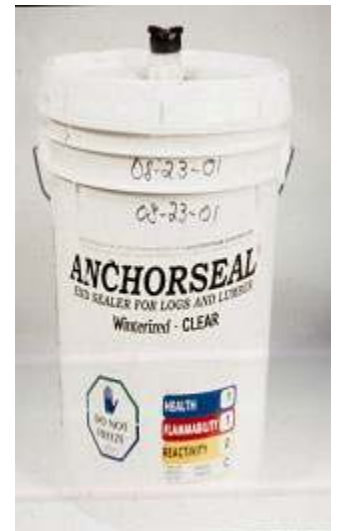
The goal is not to prevent moisture from moving through the wax coating, but instead to retard the rate of moisture evaporation, thereby reducing drying defects like end grain checking and warping.

Commercial Wax Emulsion Sealers

Two widely available commercial wax emulsion sealers are Anchorseal, by UC Coatings Corporation, and Mobil-Cer M, by ExxonMobil Oil Company. Anchorseal is paraffin based colloidal solution for logs and lumber. It contains paraffin, water and a surfactant and is milky-white in appearance. Mobil-Cer M is a microcrystalline wax based coating. It contains microcrystalline wax, water and a surfactant and is also milky-white in appearance. Winter formulations of these products may also contain anti-freeze agents.

In the woodturning workshop, wax emulsion sealers serve an important function by controlling the rapid loss of moisture through the end grain of logs, blanks, turning squares, or roughed out bowls. These sealers prevent the rapid onset of surface checking for a limited period of time, until the logs can be further processed into turning squares, or blanks. Few species of timber can successfully reach Equilibrium Moisture Content (EMC), when left in the full round log form, regardless of the type of end sealer used.

Turning squares, blanks and bowls of many species however, can be successfully air-dried by applying the wax emulsion sealer to exposed end grain surfaces and any high figured areas on the blank. Once the sealer has dried, the sealed pieces can be dried on wire racks in the open air. Several years ago this was the primary method for seasoning production salad bowls and turning squares.



Anchorseal, a popular wax emulsion sealer for logs and lumber (5 gal winterized formula).