

Inside this issue:

Making a Trembleur	4
Turning a Berea Stopper	6
Classified Ads	8
Upcoming Events	8

Meeting Announcements:

- **For those who sold items at the Art Fair**, please be sure to total your sales and remit the 5% commission to the Chapter.
- **The Livingston County Woodworkers Guild, along with the Marine Corps League Detachment 161** (Livingston County, MAW Treasurer Tim Morris is the Sr. Vice Commandant) are putting on a Fund Raising Buffet Dinner and Auction October 23 at Howell High School. Their members are donating wooden art/craft items for the auction, and they are asking us to donate some items also. Proceeds go to the Toys for Tots, The Salvation Army, Make a Wish and other charities for Christmas toys/gifts for kids. This is a worthy cause, folks. Let's see if we can manage a worthy donation. Tom Mogford suggests pieces in the \$20 - \$50 range. **Please bring your items to the October 3rd meeting.** For more information contact Russ Clinard (734-663-9689) or Tim Morris (810-229-7156). Russ will have some tickets available at the October meeting for those interested in attending the event.
- **Lost turner found.** Thanks, Clarence. The turner's name and phone number have been forwarded to Mr. Biggs.
- **Dick Sing** will be giving a 2-day demo in Traverse City on October 2nd and 3rd, 2004. Cost is \$60.00. There is limited space available for a hands-on workshop on October 4th and 5th. Cost is \$100.00/day. Contact Lyle Jamieson at (231) 947-2348.
- **Rob Roehrig and Bill Weber** have volunteered to manage the Chapter library. Thanks, guys. If you have any materials from the library please return them at the October meeting so they can be added to the inventory.
- **Saturday, October 11th, 2004:** Russ Clinard and Basil Kelsey will be offering a one-day, hands-on class on bowl turning. This is an excellent way for new turners to build their skills. Cost is \$25, which includes materials, a continental breakfast, and lunch. Bring your own tools. Class size is limited, so contact Russ quickly to reserve your spot.
- **Russ Fairfield** will present a full-day demo focused on his Polychromatic Plates on Saturday, October 16, 2004, 9 a.m.-4 p.m. Cost will

(Continued on page 2)



Vases by Tom Mogford

Contact Us

President:

Tom Mogford 810-629-6176

Vice President:

Pete Buccellato 248-634-7622

Treasurer:

Timothy Morris 810-229-7156

Secretary:

Phil Clevenger 734-761-8737

Photographer:

Chuck Hanners 734-697-6621

Webmaster:

Paul Elert 734-769-5253



Mission Statement:

Our mission is to provide education, information, and organization to those interested in woodturning. We meet on a monthly basis to share woodturning challenges, insights, and accomplishments. Our chapter accomplishes this through our mentoring program, library, mini-symposiums, monthly newsletters and friendship.

Announcements

(Continued from page 1)

be \$40.00 per person, which includes a continental breakfast and lunch. In addition to demonstrating



his techniques for segmented turnings, Russ will be sharing his thoughts on tooling, sand-

ing, and finishing. Check out his work at www.woodturnerruss.com or read his articles on Woodcentral at www.woodcentral/russ/russindex.shtml. **We still need to provide a 14" bandsaw, preferably a 14" Delta, with or without a riser block, with standard guide block holders. Russ will provide his own blades and guide blocks. If you can provide one please contact Phil Clevenger or Tom Mogford.**

- **The A. A. W. has approved** the Grant that Jim Madsen applied for earlier this year. The Chapter will receive \$710.00. Thanks, Jim.



- **Don Derry** will be offering a 2-day, hands-on workshop

focused on Form and turning Hollow Forms. Check out www.donaldderry.com. Workshop details TBD, but will be during the week of

November 8th, 2004. Cost will be about \$285 per person, which includes materials, a continental breakfast, and lunch. Space is limited. Contact Russ Clinard at 734-663-9689 to reserve a spot.

- **Holiday Sale?** Phil Clevenger is looking into the possibility of holding a one-day Holiday Sale, possibly the Saturday after Thanksgiving. Heated, indoor retail space in downtown Ann Arbor is available for a nominal fee. Expenses would largely be limited to advertising. Participants would be given display space in exchange for their time. The Chapter would take a small commission (TBD) on sales in exchange for expenses. Interested members please contact Phil Clevenger ASAP at 734-761-8737 so we can get an idea of the interest level.
- **Delta Machinery** has donated two 46-756 lathes valued at \$2250.00 each to the A. A. W. They were used for demos at the Orlando Symposium. New members, or renewing members who pay their A. A.W. Dues before January 15, 2005 will be entered into a drawing to receive one of the lathes. That member's Chapter will receive the other. Please renew early this year, so we can make the deadline.
- **The Chapter** will be staffing two booths in the South University portion of the 2005 Ann Arbor Art Fair. Members who participate will be able to sell their work at one of the booths. The other will



Bowls by Tom Mogford



Announcements

(Continued from page 2)

- be a demonstration booth. Tom suggests members start working now so that we will again have some well-crafted work for sale.
- **The Chapter** will participate in a show at the Studio 23 Gallery later in 2005. Details TBA.
- **Tom Mogford** is making the Chapter's grinder available for use after the meetings. Members are asked to use the Chapter's grinder for sharpening their tools.
- **After a discussion** about the direction the Chapter should head over the next year or so, it became clear that members want to continue the demo/challenge combo that we've tried out this year. Our members also want Show-and-Tell time available at the meetings. Done. Upcoming Demo/Challenges will include Christmas Ornaments by Pete Buccellato in October, Mugs and Goblets by John Becker in November, Using the Ellsworth Grind by Tom Mogford in December, and Using the Batty Grind by Basil Kelsey in January. Show-and-Tell time will be available at all meetings. Members are encouraged to bring in examples of their work for Show-and-Tell. If you have a tool or technique you'd like to demo at an upcoming meeting, please see Tom Mogford, Pete Buccellato, or Phil Clevenger and we'll get it scheduled.
- Bonnie Monash asked members to consider donating some of their time

to the Huron Valley Habitat for Humanity, an independent, charitable, faith-based housing program dedicated to the elimination of poverty housing by building homes in partnership with families in need. No special skills required. Call Bonnie at home, 734-998-0272 for more information. Call the office at 734-677-1558 to volunteer.

- **Judy Pasich and Tim Leright** volunteered to bring refreshments to the October meeting. Thanks, folks.

Making of a Trembleur

By
Pascal Oudet
Reprinted with Permission

This page describes how to use a string steady rest to turn a trembleur, which is a long and thin piece of spindle turning.

I've written it after looking for instructions on the web on how to make one, without any success.

Some of these pictures have been taken during a craft fair in "la Roche sur Foron" (France, 74), others have been taken afterwards to show some details (which explains why you will see there are actually two different pieces).

This trembleur is only about 20 cm long (8 inches), but experts are able to make some more than 1 meter long.

You just need to use enough steady rests, and have solid nerves.

Start by turning a cylinder between

Changes

We have 3 new members:

Tim Leright

4162 Biddle St.

Wayne, MI 48184

734-595-0223

Leright@sbcglobal.net

Dennis Mollard D.D.S.

4190 North US 23

Oscoda, Mi 48750

989-739-3149 (home)

989-362-6159 (office)

Mollarddds@yahoo.com

Judy Pasich

617 Revena Place

Ann Arbor, Mi 48103

734-623-1252

Welcome aboard, folks. Hope you enjoy your time with us.

Please update your rosters



Chapter Mentors

General Woodturning:

Russ Clinard 734-663-9689

Basil Kelsey 734-572-9216

Metalworking:

Lynn Grenier 734-475-2305

Renaissance Woodturning:

John Becker 248-851-0437

Chainsaw use and maintenance:

Jim Madsen 517-645-4594

Chapter Mentors have offered to share their expertise with members. Contact them for help. If you have developed skills that you would be willing to share with our members, please contact Phil Clevenger at 734--761-8737 to be added to the Mentoring Program.

centers. Take a fine grain hardwood like boxwood or holly. If it is green wood, it will be easier to turn, more flexible so is more forgiving, and can produce interesting effects when drying (but I don't believe it is the traditional way).

Then hold this cylinder in your chuck with long jaws.



If you have too much vibration, you can use a classical steady rest. (Sorry for the picture, I think the photographer needs a steady rest too)



This one was made with 3 roller blades wheels and bearings, 18mm threaded rods and 3 pieces of hardwood.

Commercial ones are available on the market (from Oneway for example), but it's much more expensive (around 100 Euros).

The picture shows a better view of using the steadyrest when turning a deep vase. The original design comes from

Herm de Vries.

You can use a bedan or a spindle gouge, and use your fingers to help stabilize.



The needle is 1 mm diameter, followed by a small bead.



Here I removed the steady rest as it was in the way of my tool rest.

You can turn all kind of shapes, heavier ones generating more vibrations.

Here, the wood is green holly, so I played with thinness, expecting deformations. The first disk is less then 1mm



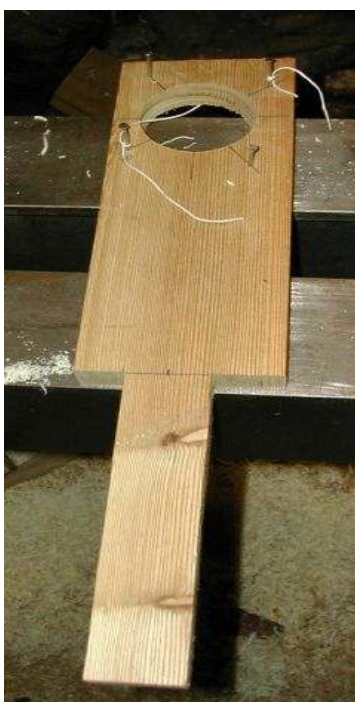
thick, and axis is around 2 mm (3/32") diameter. It must remain the same on all the piece, so don't start too thin if you don't feel confident (or if you had too much coffee). If sanding is necessary, do it as you turn; you can't come back later because of vibrations (and warping if using green wood).

Work in progress. Keep relaxed, turn gently, taking very light cuts (with sharp tools of course). Take a rest from time to time.

Here, I'm feeling the steady rest will



soon be necessary, as the end of the finial is starting to wobble.

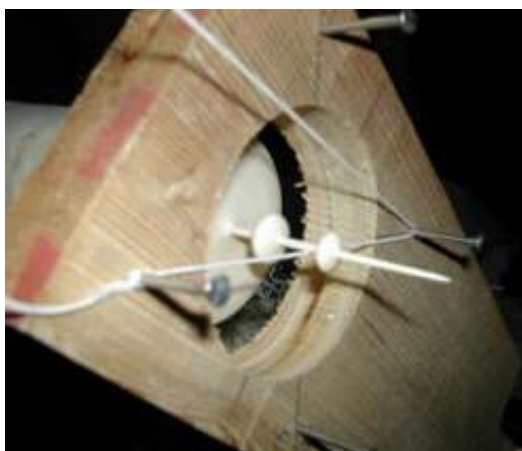


Overall view of the steady rest. Difficult to make it easier. Take a board, draw a circle with 2 diameters at 90 degrees. Also draw horizontal and verti-

cal diameters. Cut the circle, and place 4 nails on the diagonals.

Align the steady rest with the piece, with the help of the horizontal and vertical marks. I glue a scrap stick to it (I draw the position, apply CA glue to the rest and spray accelerator to the stick), and clamp the assembly to the lathe bed.

With glue it's easy to change the position if working with different lathes and



center heights.

Beginning of the wiring: from top left to bottom right and back, around the needle.

To be continued...

Pascal Oudet is an amateur woodturner who lives in Goncelin, outside Grenoble, France in the French Alps. He began turning in 2001, studying locally first, then with Graeme Priddle and Richard Raffan. He is a member of AFTAB (Association Française pour le Tournage d'Art sur Bois the French Association for Artistic Woodturning). He writes frequently for Couleurs-Bois, a French woodworking magazine. His website is www.lavieenbois.com.

Dues:

95.00/year, includes A..A..W. Membership. Remit by the January meeting or by mail to:

Timothy Morris, Treasurer
1673 Woodlake Circle
Brighton, MI 48116

Meetings:

are held at 1 p.m. on the first Sunday of the month at the workshop of:

Russ Clinard 2892
Bateson Court Ann Arbor, MI
48105 734-663-9689

Next Meeting:

October 3, 2004



Bowls by Tom Mogford

Berea Bottle Stopper Hybrid Turning Instructions

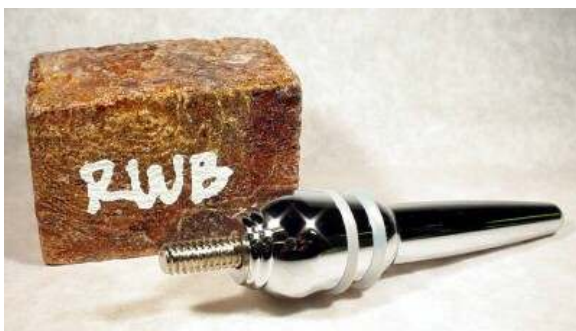
by: Ed Davidson
YoYoSpin.com

Reprinted with Permission

Your Input Needed

- What would you like to see at future meetings? More instruction? More hands-on? Vendor presentations? More Show-and-Tell? Toolmaking demos? More cookies? Speak up! Any worthwhile organization needs the active participation of its members to thrive. Contact Tom Mogford or Pete Buccellato with ideas for future programs and direction.
- What would you like to see in future Newsletters? Have something to contribute? Are you happy with the current direction or should it just go away? Contact Phil Clevenger and share your ideas.

When I first came across the "Premium All-Chrome" Berea stopper base, my first reaction was not so good. I didn't like the two little humps at the top of the chrome base, making the transition from metal to wood too abrupt, IMHO. And that's the reason for this hybrid turning instruction...to effectively hide the humps and make a more pleasing transition. Why go to all this trouble? Because with this process, I really like the looks of the finished stopper. And, the Berea all-chrome stopper design allows for the best leak-proof wine bottle fit I've found anywhere.



Here's the Berea all-chrome stopper with a Arizona Silhouette stabilized Redwood burl blank measuring 1.5" X 1.5" X 2"



The blank has been mounted in a self-centering vice, and is ready for drilling.

Note that the vice is held firmly in place on the drill-press table with a clamp.



A 3/4" Forstner bit has been mounted in the drill press, and a 3/8" deep counter-bore has been made

Now, without moving the vice or it's clamped position on the drill press table, switch to a 6mm drill bit and drill a 1" deep hole in the center of the previously drilled 3/4" counter-bore.



Insert a drill-chuck into your lathe's head-

stock, and then mount the Berea bottle stopper mandrel into the drill-chuck.



Note that the mandrel is not inserted fully into

the drill-chuck, allowing the wood blank to bottom out on the mandrel's shoulder, and provide access to the backside of the blank.

(Continued on page 7)



Mount the blank onto the mandrel and bring up the lathe's tailstock. Lock the tailstock in place and then tighten the live center down, so that the center's point is inserted into the wood...stabilizing both ends of the wood in your lathe.

Turn the headstock-side of the piece down to the pre-drilled 3/4" counter-bore.



And finish the turning as you see fit.



This turning has been dry-sanded from 100 to 600 grit, followed by a coat of Sanding Sealer and a Beall Buff.



As you can see, the Berea chrome stopper will fit into the pre-drilled impression made in the wood blank's bottom. If the wood is soft, you may have to

glue the stopper base and the woodturning together. Thick CA (Instant glue) has been used in this example.



Here's the finished product...with an attractive transition from metal to wood.



And a close-up view of the transition.

Have a question or a comment? Send an email to yoyo@yoyospin.com

Disclaimer: Please be careful when using any procedure described on this website, and maintain safe operations and practices at all times. The author assumes no responsibility for your safety, and will not be held responsible for any mishaps that may occur, either directly or indirectly, as a result of reading, using or applying any aspect of the instructions, procedures or processes described on this website. By applying any aspect of these instructions, either correctly as described or incorrectly, you agree to hold the author harmless and to indemnify the author from any and all injuries that may occur.

Copyright(c) 2004 YoYoSpin.com. All rights reserved.



925 Duncan Street
Ann Arbor, MI 48103

Visit our Website: www.MichiganWoodturner.org

Do you have something to sell? Something to buy?

Listing is free to members.

Please contact Phil Clevenger 734-761-8737 or PhilClevenger@comcast.net by the Friday following the monthly meeting.

Ads will run for three months unless you cancel..

Classified Ads

Metal Lathe, partially converted for woodturning. See Russ Clinard for details.

Upcoming Events

August 14 – September 26th, 2004, Week-ends and Labor Day: Michigan Renaissance Festival, Holly, Michigan. Come help MAW member John Becker make the woodchips fly.

October 3, 2004: Pete Buccellato will do another excellent demonstration, this time on Christmas ornaments. Members will be challenged to bring their ornaments to the November 7th meeting for troubleshooting or bragging rights.

Saturday, October 16, 2004: Russ Fairfield will demonstrate his segmented turning, tooling, sanding and finishing techniques. 9 a. m. – 4 p.m. Cost will be \$40.00, which includes a continental breakfast and lunch.

Saturday, October 23, 2004: Benefit Dinner and Auction at the Howell High School,

1200 W. Grand River, Howell, MI. Items for donation will be collected at the October 3 meeting.

Don Derry will present a two-day hands-on workshop on Form and Hollow Forms. Dates TBA, but will be during the week of November 8th, 2004. Space is limited.

Sunday, November 7, 2004: John Becker will demonstrate the techniques he uses to make some of the items he does for the Michigan Renaissance Festival. Members will be challenged to bring their mugs and goblets to the December meeting.