
AS THE WOOD TURNS

February 2014 - Issue number 195

Next Hands On will be on Saturday, Feb. 22 10am until noon at Hank's Dust Bowl. *We invite beginning turners to a learning opportunity at the next Hands On. This instruction will be one on one. Spindle or bowl turning techniques will be covered. Please reserve your lathe with David Rice at dergas5@aol.com.*

Coming to a hands-on this Spring



Coring demos in March and April at the Hands On at Hank's.

Current plan is for Nigel to demonstrate the McNaughton Coring System on March 15th at the Hands On.

Followed by a demonstration of the Oneway Coring System at the April Hands On at a date to be determined. In April the demonstrator may be Fred Ayers or Nigel

Minutes of the January 28, 2014 meeting

Visitors- Al Lucino from Middleboro and John O'Rourke from Halifax

Correspondence- Nigel showed members the thank you note from Beth Ireland. He also had received a letter from a Rhode Island fellow who has an old growth (3-400 years old) southern yellow pine. It's available for \$5 per board foot. He said in his letter that he will be generous with his measurements. If interested, contact Nigel.

Membership dues are now due. It's still \$40 a year payable by PayPal or by mailing a check to myself (Jeff Keller, 116 High Street, Norwell, Ma 02061) Check should be payable to Massachusetts South Shore Woodturners.

2013 MSSW Officers

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Next Meeting

Tuesday, February 25, 2014 - at Hank's dust bowl at 409 Washington St., Abington, MA

Refreshments – by Ben Natale

Member Challenge – make a finial (see page 7 of newsletter for information)

Demonstration – Ian Manley on Vacuum Chucking

Treasury - Wayne noted that the club has a complete financial report of the past year available for inspection by those interested. He also reported that the club currently has a balance of \$3665.95 on deposit.

Wally asked, "What's the cash flow?" Wayne responded that counting the two professional demonstrators that the club had during the past year that we made about \$1400.

Club Library - Charlie giving the Librarian report stated that he now has a Richard Raffan book in the library. Fine Woodworking has a new book on all aspects of woodturning and we have it as well. Wayne will put together DVDs on the contents and they should be available to members by the next Hands On (February 22nd.) Charlie also mentioned that he still doesn't get much input from members on what they would like to see in the library.

Elections were the next order of business. Nigel announced that the current office holder in each of the top four categories (President, Vice President, Treasurer and Secretary) would first announce that he was willing to continue on for 2014 and that the club would then entertain nominations from members interested in running against the incumbent or in taking the position should it be vacated for any reason. There were no new nominations for President, Vice president or Secretary and the incumbents were voted into office for 2014. Treasurer Wayne Miller said he was in favor of continuing but he was challenged by Steve Wiseman. Accordingly they were both asked to leave the meeting while members voted on each candidate. Members voted for Steve Wiseman in the majority so he is the new Treasurer effective immediately. The club would like to thank Wayne for his participation and devotion of his time to the group in the capacity as Treasurer.

Club Insurance- AAW has announced that it is time for clubs to select an insurance plan for the year for sanctioned demonstrations by members. Last year we went with the \$90 option. The other choice was for \$400 and covered a little more. Members voted to again go with the \$90 option for 2014.

Audubon December Show- The club sold 60 items for a total of \$2890. \$722.50 went to Audubon as their fee. Ken Lindgren said that the average sale price was \$36. He commented that, "This is the first year that I will make more teaching than I will turning. Most of what was sold there, sold at their Open House."

James Library - Wally interjected that he thought Lisa (in charge of the James Library shows) should pick which turners she wants for the February show. This would in effect make it a juried event, however the matter (on juried show) is still up for discussion.

Demo at Rockler in Cambridge - Nigel announced that Rockler Hardware in Porter Square, Cambridge on Massachusetts Avenue will again be holding a Demo Saturday from 10-2:00 on February 15th. They will have three lathes going. Nigel said that he and Jim Leatherwood were planning to take part and that anyone else interested was welcome also.

Father's Day weekend (June 13,14,15) South Shore Arts Festival in Cohasset will have new hours this year: Friday afternoon from 1:00 to 7:00 pm, Saturday from 10:00 am until 7:00 pm and Sunday from noon until 5:00 pm. We will have the same booth arrangement as last year.

Bowl Gouge Clinic - Nigel announced that he was almost full (one spot left) for his bowl gouge clinic that was held this past Saturday on February 1st. There will be a sign up sheet and it will be \$20 to participate.

Follow-up: Both the morning and afternoon session were attended by 5 members. Making a total of ten. Subjects covered were. The different cuts that can be made with a bowl gouge. Sharpening a bowl gouge. The attendees turned Bowls using the different cuts as needed. This included using roughing cuts, shaping cuts, both pull and push. Scraping to refine the shape and shear scraping to refine the surface before sanding.

Coming Up- The club will host Warren Carpenter on April 26 and 27th at the Dust Bowl. Featured will be a demonstration and discussion on crotch work. Admission is \$35 for Saturday and \$80 Sunday for the Hands On.

Wayne Miller- “What I like about this club is that we have a demonstration each meeting plus we also get to see professional demonstrators.”

Lenny Mandeville announced that A.C. Moore has 40% off of everything and that they are going out of business in June. He said that he also has “-a bunch of red cedar if anyone is interested.”

Safety Suggestions – the club is still looking for your safety suggestions. Winner for this year will be chosen at our year end potluck.

Report on the Jan 18th hands-on - *I did not have my camera with me on Saturday. Every lathe was out and used. Nigel, Ian, Dooley and Pablo were sharing their knowledge freely. The band saw was being used with much advice on the best way to cut a piece. Thanks Wally, Eileen and Kevin. - David*

Demonstration

Eileen Walker spoke about using Dropbox on the Internet



Eileen Walker gave a talk and slide presentation on using Dropbox. Some of her comments included- “The club uses the free version. The club has a Dropbox account and everything is backed up so that it won’t get lost. Each member needs to open up his or her own account.” She said that “-if I send you as a member an invitation to join, then the club gets more space. But individuals can join on their own too.”

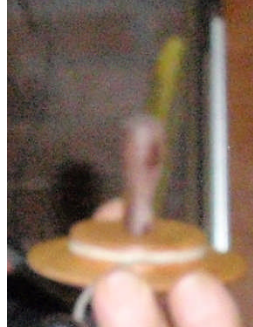
Show and Tell



Tim Rix shows us his maple bowl, a small natural edge maple bowl. Tim experimented with segmenting showing a Maple & Walnut segmented cylindrical bowl with burn mark decoration., and finally a small Cherry box.



Ben Natale showed us an example of his first try at tinting on this winged piece turned from White Oak with a 3/8" bowl gouge; a small bowl from a piece of Hawthorne; and a small curved turning from Ambrosia Maple.



Ben also showed a spinning top he turned with a pull string with a removable top



Bill Dooley - a natural edge bowl. There was some discussion on the type of wood. He said it was mulberry, Some said honey locust; an inlaid box of Holly with Yew circles - a takeoff of the Norfolk Pine with the knots in a line and another imitation Norfolk Pine box turned from Oak with actual Norfolk Pine inserts for the knots.



Bob Sutter turned a natural bottom bowl from Cherry. He explained that the tricky part was to make the handles equal



Mike Veno - a doorknob turned from White Oak. He also had been to a flea market & purchased some small magician's balls used for magic tricks.



Jim Leatherwood is holding a large platter turned from Sugar Maple with a wax finish.



Jim Leatherwood also showed us his three sided Walnut box turned after viewing a demo on YouTube. It has a Maple lid with a thin Walnut finial.



Charlie Rosen is holding his segmented peppermill. Wood used included Maple, Yellowheart, Bloodwood, Cherry, Zebrawood and Lacewood. Nice job Charlie.



Bob Allen is holding a small Maple box. It is destined for the Gateway club's next meeting as his "bringback" where numbers will be drawn to see who takes it home and then must "bring something back" the following month.



Wally Kemp holds a natural edge Gum wood vessel from a down tree in Norwell. Is there more than one kind of gum tree? -he asks.



Ken Lindgren - showed us his Cherry bowl upon which he used a piercing tool with knowledge acquired from taking Bien Pho's class. He added Pistachio nuts to the underside and pierced them as well. Interesting piece.



Ken Whiting - showed us a Locust bowl with an interesting grain pattern, & finished with Mahoneys' Oil Finish .



Steve Wiseman showed us his first attempt at a second generation segmented vessel. He said that he spent more time on the design than on the actual work involved in the piece



Paul O'Neil - a Cherry bowl finished with Mahoneys' Oil Finish.



Jeff holds a White Oak box he turned with his sister in law. Finished with wipe on poly; and a Cherry salad bowl with a mineral oil finish. Four smaller companion bowls are planned.





Andy Osborne holding a Cherry hollowform with a Urethane oil finish.



Mike Walker holds a hollowform turned from a piece of Maple, and a shallow bowl turned from Pear.



Bob Courchesne has an Ambrosia Maple bowl with a Tung oil finish.



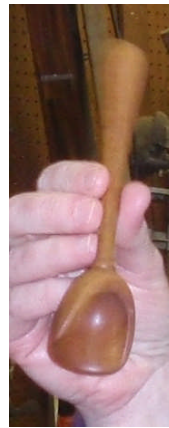
Charlie McCarthy turned an assortment of segmented pens turned from scraps



Pablo Gazmuri has two bowls in which he applied texturing with a burning tool. One is Ash, the other is Elm. He also used silver buff which he rubbed into the depressions and then waxed for added effect. Pablo carved the decoration seen here with a Dremel tool and then burned it in.



Eileen : My parents "hired" me to make one for my sister and my aunt. This is the one for my sister. A. Moe's was really pretty. I was a bit pissy that the dyed blank I purchased had spots where the dye didn't go through. Well, by the time I finished turning it, the missed spots were all swirled around and made the blank look like marble. It was wonderful. I had to ship that one off before show and tell, but I attached a picture to show you anyway



Eileen Walker showed one of two Celtic pens she turned from a Penn state Industries kit, a coffee or spice scoop turned from Mahogany, and her depth gauge made for determining the bottom of her work



Nigel Howe - a dropped rim bowl of Elm from Wally.



Nigel Howe - holds a natural edge bowl turned from Ash, a dropped rim bowl turned from Cedar, and a dropped rim bowl from a Cherry crotch.

Information on turning finials

Pages 36 -42 of the Feb 2014 issue of the American Woodturner has information of pictures of many finials.
http://www.woodturningonline.com/Turning/Turning_projects.php?catid=87

Jim Silva, of the Gateway turners and the Cape Cod turners wrote this handout on turning finials:

When I started turning finials I began as most do by working between centers. While this was extremely secure and provided the most initial stability I quickly came up against it's limitations when trying to turn longer and more delicate finials.

The longer the piece got, the more deflection occurred as I thinned the finial down to ~1/8". On a four or five inch finial, a thin shaft of ~1/8" gave me the woodturning equivalent of a jump rope as the deflection made it nearly impossible to keep the turning true.

The second limitation I came up against was that I was unable to finish either the butt end or the point of the finial as it was using both ends to hold it between centers.

I started thinking about how to correct these problems and it brought to mind the hollowing process I use in boxes. That is, to work in stages, keeping most of the mass of the piece intact giving it far greater stability. I discovered that I like working with squared blanks held between the chuck jaws rather than cut tenons and that a thickness of roughly 1" for every 5" of total blank length.

The key to turning long, thin finials in this manner is to start at the end of the blank (furthest from the chuck) and rough down only about 1 1/2" to your final thickness. Work the shape of the tip of your finial and a short length of it's stem, finish sand and (as I do on my finials) friction polish that section. You then rough down another 1 1/2" to approximately the finished diameter, finish turn, sand, polish and so on.



Finally, I make finials modular. I end each finial typically with a ball or onion shape then make a 1/4" tenon below it. This allows me to turn an end cap or lid to whatever piece I'm putting the finial on, drill a 1/4" hole in the top of it and insert my finial. It cuts down on the size of the stock you need as well as saving you from committing to a finial that could break when turning or just doesn't look right when

Supported Turning

When I turn finials, I always support the piece with my hand as I'm working the piece. I hold the tool handle in my left hand and guide the cutting surface with my right thumb or fingers.



I gently support the piece directly opposite to where I'm cutting with the free fingers of my right hand, trying to impart the same pressure in opposition to that of the tool as it's cutting. This enables me to get very thin without bending the wood.

Cutting with your hand on the spinning piece is something you need to be very cautious about. In this diagram I'm showing the correct position for your right hand. Note that NO part of my hand even approaches the 12:00 position of the piece.

Never under any circumstances place any part of you between the 12:00 position of the spindle and the tool rest!

Wood Choices:

Basically, any hard, dense grained wood will work for finials but ebony, maple and holly are my personal favorites. Ebony and holly for their smooth turning characteristics and finished look and maple for it's hardness and figure and potential coloring characteristics. Rosewood and woods of that family are also great for finials.

If I'm using domestic hardwoods I prefer kiln dried wood to air dried as the kiln dried wood is stronger than it's air dried counterpart. I get far more deflection from air dried wood on thin finials and that somewhat negates it's easier turning characteristics.



One last thing to consider. - Finials GROW when you take them off the lathe. I don't know why this is but a slender, graceful finial on the lathe turns into a squat, thick awkward looking thing as soon as it's parted off. Take a good, careful look at your finial before taking it off the lathe. With experience you'll develop your eye to find pleasing proportions.

21dec2013 chainsaw "party"

Pictured is a sweet gum tree just off of Norwell center that the club cut up at a December chainsaw party. We also got some pieces from another home also near Norwell center. The latter was a yellow wood similar to honey locust



Gumwood" tree down in Norwell yard waiting for our chainsaws



looking in from the outermost branch we see cutting in progress.



Pictured are Wally, Eileen and Paul O'Neil



Just on the other side of Norwell center was a separate pile of yellow colored wood already cut up and available to be taken home and turned.



Coming events and shows

March challenge is to make one, or more, baby rattle(s).

http://www.woodturningonline.com/Turning/Turning_projects.php?catid=6 lists the Federal safety regulations and guidelines for baby rattles along with 3 articles on making them.

www.woodturner.org/products/aw/babyrattle_fall04.pdf by Nick Cook

<http://www.turningtools.co.uk/projects/rattle/rattle.html> - by Brian Clifford

<http://www.finewoodworking.com/item/107858/simple-tips-for-turning-a-baby-rattle>

Nigel will demonstrate the McNaughton Coring System on March 15th at the Hands On.

March 25 demonstration - Pablo Gazmuri on turning a winged "manta ray" bowl.

Nigel (or Fred Ayers) demonstrate the Oneway Coring System at the April Hands On at a date to be determined.

April 22 demonstration - Jim Leatherwood on turning a hollowform from a cube.

Warren Carpenter will visit our group the weekend of April 26th and 27th in 2014. He will present a demo on crotch work. Check out <http://woodbywarren.com/> to see some of his turnings. Admission is \$35 for Saturday and \$80 Sunday for the Hands On.

The Second Parish in Hingham 58th Annual Arts Festival May 8 – May 18, 2014 -Crafts Category All entries must be for sale and the commission to the church will be 35% of the sale price.The entry fee is \$10 for craft category. This fee and your application are due on April 1st.

Items For sale

Club store : We have CA glue 2 oz \$4, 8 oz \$12, 16oz \$21. Accelerator 2 oz spray \$3, 8 oz refill \$5. Debonder 2 oz \$3. Anchor seal \$15/gallon. Hats \$15. Sanding discs, Steve Worcester 2" \$2.50, 3" \$4/10 PAC, Klingspor 2" \$2.25, 3" \$3.25.

stevwsmn@aol.com Steve Wiseman

Blue Mule lathe - \$300 o.b.o Peter Cahill

Nova 3000 Lathe - \$1,500 contact Andy Osborne @ 781-254-1968

If you have any items sitting around that you no longer want, why not draw up a list and prepare some pictures that could be used in a forthcoming newsletter and on the club website? - items listed for sale in the newsletter or website will be reviewed after three months, or so, to determine if they should be removed on continued.