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# AS THE WOOD TURNS

## July 2014 - Issue number 200 -

The summer party will be held at Nigel's house at 9 Wallace Street, Berkeley, Ma on Saturday, July 12th. This event will begin at 10 am and continue until the last person leaves. Refreshments: Bring an appetizer, vegetable or dessert to the party. Lathes will be set up under a tent and there will be a "For Sale" table of items supplied by members.

The party is in lieu of a hands on but there will be a regular club meeting on July 22nd. (the fourth Tuesday) at Hank's Dust Bowl.



Eileen holds her AAW award for web design

Nigel- "Four of us went to the AAW Symposium. About 1100 attended. There were a lot of surface embellishment videos. Bob Allen and I attended the Saturday night awards program. We saw flashed across the screen that the club took second place on web site design.

Congratulations to Eileen!

Guest: Bruce & Chris Pratt from Medway

I proposed making the Oktoberfest craft show a club sponsored event which was voted on and carried by the club. We will have a table to display and sell turned items on. It is held September 27 and 28 at the House of Prayer Lutheran Church, Route 228 in Hingham. Hours are 11-5 Saturday and 12-4 Sunday rain or shine. Event is indoors.

Old former club member Lenny Langevin attended and announced that he is now retired and has sold his furniture restoration business. He still helps out on a part time basis there however.

Bylaws- Nigel said he made some proposed changes to the bylaws. They will be posted on the club website for members to review and the club will then vote on accepting them at a future meeting.

<p><b>2013 MSSW Officers</b> <b>President-</b> Nigel Howe (508) 837-3394 <a href="mailto:nbhturnings@yahoo.com">nbhturnings@yahoo.com</a> <b>Vice president</b> Bob Allen (781) 934-9583 <a href="mailto:trn3345@gmail.com">trn3345@gmail.com</a> <b>Treasurer</b> Steve Wiseman (508)-285-9394 <a href="mailto:stevwsmn@aol.com">stevwsmn@aol.com</a> <b>Secretary</b> Jeff Keller (781) 878-7310 <a href="mailto:jkeller@nerej.com">jkeller@nerej.com</a> <b>Librarian</b> Charles Rosen (781) 848-6589 <a href="mailto:charlesrosen1@comcast.net">charlesrosen1@comcast.net</a> <b>Web site:</b> <a href="http://www.msswt.org/">http://www.msswt.org/</a> Webmaster : Eileen Walker</p>	 The logo features a stylized black silhouette of a lathe. The words "Massachusetts South Shore" are written in a curved path above the lathe, and "Woodturners" is written across the top of the lathe's bed.	<p><b>Next Meeting</b> <b>Tuesday, July 22, 2014</b> - at Hank's dust bowl at 409 Washington St., Abington, MA</p> <p><b>Refreshments</b> – by Skip Brown</p> <p><b>Member Challenge</b> –. Andy proposed a jig of some sort &amp; the product you turned or made from it.</p> <p><b>Demonstration</b> --Andy Osborne on Off center turning</p>
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South Shore Arts Festival was a huge success thanks to the great member participation (there were 17 members with items for sale and everyone pitched in to man the booth, demonstrate turning and break things down at the close of the show). Of special note was the effort of Steve Wiseman who was responsible for collecting the money on items sold and accounting for the correct amount being deducted for credit cards, with sales receipts going to each member.

Steve said that as treasurer the club has \$2589 on account. The club took in over \$5100 at the show. We were bursting at the seams with product.

As both our group and the show have expanded, we may need to increase the club's space for next year. Also the hours were a little crazy especially on Sunday when the show was supposed to begin at noon but people showed up around 10 am and the volume of traffic never let up. Nigel commented that given the large member participation at the event, he felt that we have a really strong club.

Charlie gave the Librarian report. The club has a DVD on spalting that he has downloaded. He still needs to buy a cable for his computer to record. He announced video rentals have been good. If someone wants to request something not in the library, he can order it.

Andy Osborne has volunteered to head up a collaborative project for next year's AAW symposium which will be held in Pittsburgh. Wayne proposed that the club create a project for the symposium. Members voted and the motion carried.

The club projector recently blew a bulb. These are expensive to replace and Nigel proposed that instead the club look into the purchase of a flat screen TV in the size range of 52-56". A smart TV is a possibility, but we need to look into whether we need one or not. Also we can't mount it on the wall so we will need to make a cabinet to house and display it from.

Bob Allen mentioned that webinars came up for discussion at the symposium. They seem to be getting popular. This may influence what type of TV we buy. He stated that we need to make sure that whatever we buy will be what we want going forward.

Wayne mentioned that most smart TVs have a built in camera.

Nigel announced that Warren Carpenter had sent us the two bowls he was working on in his demo at our club. They are now finished and available to members via silent auction at the meeting. The winning bids to be determined at the close later. Members can enter bids on sign up sheets for each.

Ken Lindgren spoke up and mentioned that he had an autographed book by Binh Pho which he was also donating to the silent auction. Eileen paid \$20 for the Binh Pho book

Ken announced that those needing small plastic glue bottles for CA glue can purchase them inexpensively at Sally Beauty Supply or at CVS.

Nigel announced that he had a flier given to him by Bob Courchesne who is selling his wood antique lathe. The lathe for sale by Bob Courchesne will be posted on the website.

Ken said that he also had been given two videos by Dave Hutchins widow on "non turning" woodworking which he would make for sale to the club. I purchased the one on Furniture Refinishing.

Mike Veno announced that Brockton will be holding it's Summerfest event again on Saturday, August 16<sup>th</sup> from 10-4:00 pm at the Brockton High School. We will demonstrate turning and have a table to display and sell items there. We will need at least four participants. See Mike for details

**Demonstration**  
Demo was a group discussion on tips and tricks to aid in turning.



Wayne showed us a Pistachio bowl that he said flew off the lathe while being turned. The rim broke and he was able to fix it by doing segmentation to the rim. Finished with Mahoney's Oil. Nice piece.



Wayne also has a hollowform of segmented Honey Locust which, after he had inserted the inlaid color epoxy pieces embedded in brass, he cranked the lathe speed up to 2500 rpm and had a near out of body experience as a piece of the inserted pieces flew by close to his face. Moral- wear a heavy duty face shield. He finished it with friction polish



Fred has a spalted Maple bowl turned from rotten wood. He asked for suggestions for it. Ian suggested using a vacuum pump, cut an acrylic cover for it. Spray or brush on a thinly cut lacquer, wipe it down and suck the air out. The fluid will be sucked into the pores. Nigel said that he could also saturate with thin CA glue.



Bob Allen had several jaws of different sizes that he made up from plywood to measure the depth and width of the tenon for a piece to fit properly into his chuck jaws. The black marking is for the tenon length. The inside of the fork is the optimum width for a tenon, the notch on the outside enable him to properly size the hole for an expansion mount.



Dave Rice holds an inspiration from Mickey Goodman which is a rack with Velcro used to hold sandpaper discs when not being used. Dave also showed us a golf ball he had drilled and placed as a guard over his live center on the lathe.



Sid has an Oak burl lidded box with bark inclusions. A piece popped out while turning but he was able to replace it like it had never happened.



Bill Leary brought a segmented box. He used tie downs to hold it together for gluing



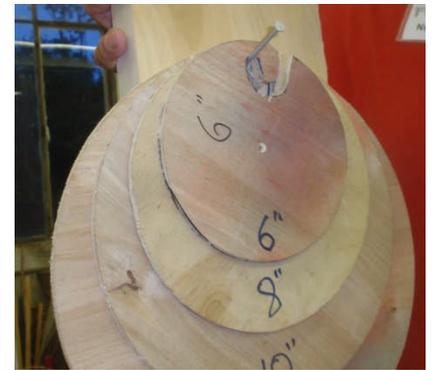
Ian showed a small box turned from California Olive wood. The blank was sold as a bottle stopper but it was too nice not to make it into a box. He said to fit a tight lid you just sand the rim of the box, but to tighten a loose rim, you can put three small drops of medium CA glue on the rim interspersed at equal distances.



He also showed his Silverbell footed box with an inlaid heart in the lid which his son pulled from a box of scrap and just happened to fit.



Nigel showed us four small blocks or "pyramid points" after their general shape that he made that can be used for support of a round bottom piece.



He also displayed a Gatorade plastic jug that he cut a hole in the side of and with a wire bracket in the top placed through the hole drilled in the handle of a paint brush will allow it to be held in mid air to keep the bristles straight while drying. He showed several discs in different diameter's for use in cutting a circle from a piece to wood prior to mounting it on the lathe. He added a "J" cut at the top allowing for careful removal of a specific disc without taking them all down (this works most of the time).



Bob Allen showed a bracket with a track on the bottom you can mount in a vise to save space in your shop. You can mount things like a buffing machine to it for temporary use.

He also showed a jig for sharpening tools with different size holes depending on the gouge or skew of your choice and a "rubber chucky" which mounts on a piece of PVC

Peter Solz said that he took a snap lid container, filled it to the top of the brush bristles with anchor seal and suspended his brush in it for future use. This allows him to never have to clean it and it allows the bistles to stay straight. Works for lacquer too.

Andy- For carving after the item is turned, use foam that comes in a computer box (packing foam). He also uses sand in a plastic bag in a sock to hold the piece.

Ken L.- You can never have too much light on your piece when working on it.

Nigel- I don't like to see a person wearing gloves or long sleeves while working on the lathe, it's dangerous.

Eileen mentioned that we need to review our email addresses. Some people have not been receiving the newsletter that are paid members.

Show and Tell



Andy holds a large natural edge maple bowl. He said he used a lot of powdered metal and wood chips and he used sandpaper and super glue with them resulting in a significant stain to the wood. He then drew lines over the damaged area and stained it. The backside has yet to be finished.



Ben has a natural cherry burl bowl. Some of the bark dropped off and some of the burl figure disappeared in turning it. Finished with the Beal System.



Ken holds a gift from a couple just back from Estonia that they purchased for him there. Black alder

Ken has a piece he entered into the juried art show at the South Shore Arts Festival. He says he doesn't like the finial. He said that he took a class from Michael Hosaluk who told him that you need to make the same piece 50 times before you master it.



Skip's string holder is mounted on a turned spindle and base fashioned from a chair.



Guest, Bruce Pratt showed several pieces – an Elm hollowed into a vase - finish is Wipe On Poly; a three cornered bowl, a multi axis turning from ash; and a pepper grinder turned from Spectraply\*. You need an extra 1/4" added for the length (a 12 inch piece is made from 12 1/4" stock),

\* <http://www.cousineauwoodproducts.com/> for Spectraply & <http://rrpwhite.com/dymondwood/> for Dymondwood



Nigel turned a crotch with the use of a steel ring around the far end to assist with hollowing out the inside. The inspiration came from a demo by Todd Hoya at the symposium.



Two bowls sent to the club by Warren Carpenter which were silent auctioned off at the meeting. Charlie McCarthy bought the larger Warren Carpenter bowl for \$40. Ian bought the smaller Warren carpenter bowl for \$50,

**Safety Suggestions** – the club is still looking for your safety suggestions. Winner for this year will be chosen at our year end potluck and receive a gift certificate for \$30.00

**Items For sale at the Club store :** – contact [stevwsmn@aol.com](mailto:stevwsmn@aol.com) Steve Wiseman

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, \$4/quart, Hats \$15, and Sanding discs, Steve Worcester 2" \$2.50, 3" \$4/10 PAC, Klingspor 2" \$2.25, 3" \$3.25. We have Club hats, logo on the front "hanks friend" on the back, Blue or Khaki;. also : Tee shirts and Polo shirts. Blue, Grey and White, club logo on left chest, "Hanks friend" on sleeve cuff.



Assorted Maple? tool handle blanks



Pen blanks

**Price reduced to \$300, or best offer : The “Blue Mule” (lathe) in Abington, MA built for large heavy turnings** (Hank Cahill used a Model T axle for a turning tool with this one). The lathe has two Ford truck transmissions (16 speeds) mated to a 3 HP, 3 phase 230/460 volt motor. – The Mule is connected to power and runs when turned on. *A single phase to 3 phase power converters is available from Surplus Center and Ebay stores if you do not have 3 phase power but is not supplied with lathe.*



Back of lathe showing disk to attach balancing weights



Front of lathe showing tool rest support beam and headstock threaded faceplate mount



Looking down at the 2 transmissions

Dimensions 24" wide by 41" high x 41" long - metal construction with components fastened within a steel angle frame. The shaft center is about 42" off the floor – can turn a six foot object using an external floor mounted tool rest (*not supplied*). Space between the spindle shaft center and the tool rest can be as much as 32". Spindle shaft is 2" steel with threaded fitting that seems to be 1"+ with a fine thread for a 6" steel face plate (supplied). At the opposite end of the spindle shaft is a large plate with provision for mounting compensating weights for unbalanced turnings (*not supplied*).

Hung below the plate that holds the motor and truck transmissions is a 10-12 " steel box containing beach sand  
Motor is 3 HP 230/460 volts 3 phase. The motor is coupled by 2 belts to the first transmission. 2 Belts connect the 2 transmissions & 1 belt is missing, 2 belts connect the 2<sup>nd</sup> truck transmission to the spindle. Belts are loose and need tensioning/replacement

Tool rest is a 6"x6" Pine beam suspended by two steel clamps. An Oak beam would be stiffer than Pine.  
In use, Hank backed up the steel tool rest with a floor support.

*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.*