
AS THE WOOD TURNS

September 2016 - Issue number 223

Next Hands On- September 17th Next Hands On- from 9 am until noon

We invite beginning turners to a learning opportunity at the Hands On for one on one instruction. Spindle or bowl turning techniques will be covered. Please reserve your lathe with Pablo Gazmuri @ pgazmuri@comcast.net

Minutes of the August 23, 2016 meeting

Visitors- Tyler Paine (who joined and became a member), and Joe Beaulieu from Westbrook, Me. Joe Beaulieu is President of the Eastern Maine Woodturners, and is working in the area. Check out <https://www.facebook.com/easternmainewoodturners> for information about the Chapter activities.

Steve began with a referral to a mishap at the last Hands On when a member stepped away from the Powermatic lathe while a bowl was spinning at a high rate of speed and shattered from the centrifugal force. "Fortunately no one was hurt", Steve said, "Before you do something, take a minute and think about it first. Is it going to be safe?"



The AAW published a "Safety Guidebook for Woodturners" and the club has copies available to all members - and nonmembers who turn wood to help avoid injuries.

Steve reminded us that at our next meeting (on September 27th), we will each bring in up to four of our turned pieces for members to vote on for display at the Arnold Arboretum. They can be for sale or not at the turner's discretion. We will use the same voting method as we did last year of placing a penny in a cup in front of the pieces each member thinks should go on display at the Arboretum. A total of 35 pieces will be chosen. Separate from this number will be a few wall hangings which will be included (if there are any). These will be hung first.

Nigel will address surface embellishments at the October meeting.

MSSW Officers

President- Steve Wiseman
(508)-285-9394 stevwsmn@aol.com
Vice president Eileen Walker
(781)-545-1978 eileenturnswood@gmail.com
Treasurer John Duggan
(508)-583-7930 john.duggan06@comcast.net
Secretary Tim Rix
(617)-259-5618 rix.tim@gmail.com
Librarian Lenny Mandeville
(508)-586-7679 manleo@comcast.net
Webmaster Eileen Walker
(781)-545-1978 eileenturnswood@gmail.com



Next Meeting

Tuesday, September 27, 2016 - at Hank's dust bowl at 409 Washington St., Abington, MA at 7 pm

Refreshments – by Duane Claussen

Demo – Dan Manley will demo the use of CA glues for finishing pens and small turned objects.

There will be NO Show & Tell at the September meeting

The AAW is still offering a free 60 day trial membership.

George Lough donated a Vega Duplicator to the club. If you want to borrow and use it, please see Steve first.

Peter Soltz announced that he still has cabinets available to members for free and also a workbench. Just let him know if you want to have them - (508) 965-2347 or by email psoltz29@gmail.com.



Wally announced that Ken Whiting and Bob Scott have been hard at work assembling a new shop for him.

A month ago, Bob said to Wally, "my brother has a plane he built. Would you like to fly over your site and take some pictures?"

Wally said he would and when he did, saw "Wally" spelled out in two by fours on the lawn below.

John Duggan announced that the Brockton Summerfest was a big hit at the high school. We turned a lot of tops for kids. Thanks to all who took part.

Wayne Miller announced that He needs volunteers for the Segmented Symposium in Quincy October 28th-30th. He will also need help transporting lathes to the event for demonstrators to use. Volunteers get in free. There will be an Instant Gallery of items on display to the public with items for sale.

John Duggan announced that the club has \$2165 on account.

Lenny M. said that the club library is still being organized but that we have a lot of DVDs and books on a variety of woodturning related items available to members.

Ron Reynolds announced that he had gotten sandpaper in the club store and it was pretty complete if members need supplies.

Demonstration

Ian - using a router to cut flutes on Spindles and bowls



Ian uses a trim router mounted on a steel angle to rout the turned object which mounted on the lathe between the headstock and the tailstock. The Router assembly is set to cut on 'dead' center line defined between the headstock and tailstock of the lathe. The item being routed is locked in position by use of an index wheel and shaft locking assembly. The index wheel may be part of the lathe but Ian prefers an assembly supplied by Ironfire <http://www.flutemasters.com/index-wheels>.



Samples of fluting



Some router bits



Ian starts with a flat table secured to the lathe bed.



Sliding the router assembly against the blank



Pictured is a Harbor Freight router
<http://www.harborfreight.com/14-in-24-amp-trim-router-61626.html>



Front view of the router. The router is mounted to a Corian plate which is secured to a Steel Angle iron section.



A spacer, made of PVC, or Teflon tubing is used to space the router assembly from the item being routed.

The trim router has the means of controlling the depth of its cut built into its assembly. In use, the router is pushed along the “spindle” from one end to the other. For best control, the first pass of the router should go from the tailstock to the headstock. The return pass can be used to clean up the cut track.

The Teflon, or PVC “depth/follower” rings can be shaped so as to follow the curves of the object being turned but care must be taken that there is enough room between the inside of the “gauge” and the router bit to allow the chips to escape without clogging. Ian sometimes uses hot glued blocks on the mounting surface to act as a stops to limit the router’s cutting length

Ian has more Steel angle for mounting brackets and has plenty of steel [7 feet] left for more brackets.

<http://www.msdirect.com/special-offers/monthly-sales-flyers> source for bits and other accessories

Show and Tell



Charlie McCarthy showed us his long stemmed goblet turned with the help of a string steady rest. The steady rest can be rewound as needed to accommodate the diameter of the piece and the location of the support.

He advises using a slow speed in turning, it takes longer but there is less friction and less chance to burn the wood. Waxed or waxing the string would also help this.

The steady rest is held in position on the lathe bed by magnets embedded in its base.

Nigel showed us several drinking tankards he turned for his son. He described trial and error finishes to waterproof -or beer proof them including Mahoneys Oil Finish, Bush Oil, and a clear casting epoxy which allowed air bubbles to emerge and leave divots (contact Nigel for more information if needed).

He also used beeswax and this worked. He coated the tankard with melted beeswax then scraped off the extra and burnished the surface. He also said the Bush Oil gives a nice finish and could be used on the outside.

Wood is Sugar Maple



Nigel's cup turned from Sugar Maple which his wife uses for her wine.



Lenny Mandeville's small bowl, or box actually, with a square lid. Tough to make this combination look good



Visitor, Joe Beaulieu from Maine showed us several inlaid tool handles he had repurposed from rolling pins. He used the Celtic Knot and variations for design in the wood. Very attractive.





Jeyna showed 4 small bowls including a small one of Dedham Maple which she said "looks like marble"



Jeyna showed us the underside of a shallow Cedar bowl which had a flat edge on one side. She added carved birds to it and improved the piece.



Ken holds a small bowl turned from Dedham Maple which blew apart on the lathe -twice. He superglued it back together and used metal one eighth inch staples for added strength. Next he used a Black Sharpie to outline the staples for added effect to the bowl's appearance.



Ken also showed a commissioned piece for a client which will be a companion to one already purchased. Turned from Red Oak, it was dyed red then finished with urethane oil. He also rubbed in Liming wax



Glenn holds two turning tools with handles he turned.



Glenn showed a small bowl which he dyed red after first applying a wood sealer and then finished with carpenter's jelly and beeswax. He also showed a small natural edge bowl.



A closeup of pens that Glenn turned from different woods.



New member Tyler Paine showed a Padauk bowl he turned and a Mahogany bowl which was finished with mineral oil



Other happenings

Brockton Summerfest – Saturday August 20th 10am to 4 pm. We turned a lot of tops and gave away more than John Shooshan had supplied in advance as he wasn't able to attend. Everyone was appreciative but not enough to purchase anything -except at the end of the day.

"Thanks" go to John Shooshan, John Duggan, Tim Rix, Bill Leary, Bill Dooley, Fred Johnson, Charlie McCarthy, Michael Veno and Jeff Keller.





Upcoming Events

September 17th & 18th Corn Festival 10 - 4:00 both days at the South Shore Natural Science Center

September 24th & 25th - Mid Atlantic Woodturning Symposium at The Lancaster Marriott / Convention Center at Penn Square , 25 S Queen St, Lancaster, PA 17603 <http://www.mawts.com/> for more information.

October 15- Farm Day in Marshfield - at the Daniel Webster Wildlife Sanctuary at the end of Winslow Cemetary Road. Set up 7:30-9:30 am (rain date is October 22nd.)

October 21st - 23rd - Arnold Arboretum We will again be participating with the Central New England Woodturners and the Association of Revolutionary Woodturners (ART).

October 27-30, 2016 - 5th AAW National Segmented Symposium - at the Boston Marriott Quincy. Check out http://www.segmentedwoodturners.org/symposium/2016_oct_symposium.pdf (9 page brochure) for more information about demonstrators, rotations, lodging, etc.

Items For sale at the Club store : – contact Ron Reynolds at reynoldsron@comcast.net

CA GLUE; THIN, MEDIUM and THICK All are the SAME PRICE

2 Ounce \$4.00, 2 Ounce rubberized \$5.00, 8 Ounce \$12.00, 16 Ounce \$21.00

2 Ounce Accelerator Spray Bottle \$3.00, 8 Ounce Accelerator Refill \$5.00, 2 Ounce Debonder \$3.00
\$.50, Long nozzles –package \$.75, 2 Ounce empty bottles \$.75, 2 Ounce replacement caps

Epoxy 4 Ounce \$5.00 **ANCHORSEAL** - 2 Liter \$15.00, 1 Liter \$8.00, ½ Liter \$4.00 **HATS** - \$15.00

SANDING DISCS; 80 THROUGH 320 GRIT - 2" \$2.50, 3" \$3.50

1" Disc Holder \$7.50, 2" Disc Holder \$8.50, 3" Disc Holder \$10.00 2" Blue Disc Holder \$12.00,

3" Blue Disc Holder \$14.00 ½" Soft Pad Extension \$2.50, Hand Held Disc Holder \$11.00

Bottle Stoppers \$3.00, Bottle Stopper Chuck \$5.00

Tee Shirts \$16.00 \$2.00 More for 2X and larger Polo Shirts \$27.00 \$2.00 More for 2X and larger

Lathes and accessories

Bob Scott (vintagehomesbuilding@verizon.net) "home made" lathe built from Rockwell lathe parts.
Asking \$450 or best offer.



The lathe has a 4" steel frame bed, an 11" swing, and there is 63" between centers. It is powered by a 3 phase 1 1/2 hp. motor with a jack shaft.



Back of Headstock showing motor and jack shaft



Tailstock

Powermatic 90 Lathe for sale, price reduced

Contact: Tom Holland (781) 934-6194 - reduced to \$1,075 or \$900 without the VFD.

Powermatic 90 wood lathe. Very good cond. Disassembled and cleaned and painted in 10/13. New bearings in motor and headstock. Complete. Included is a new TECO VFD unit in the purchase. This allows single phase power to run 3 phase machines. If a club member should buy it I will donate \$50 to the club.



Jim Silva jim@nantucket-turnings.com (508)525-9348 Nova DVR-XP Asking \$1200.00 firm

To make room I need to part with my Nova DVR-XP. Lathe is used but never abused. Comes with spur drive, live center, 12" rest, curved rest, knock-out bar, wooden stand (heavy duty, oak. has drawer, cubby hole, and ballast box. Also comes with articulated arm for dust collector. Have all paperwork. Pick up only. Located in West Wareham. Can provide other details upon request.



Contact Wayne Miller for further information- 781-784-7820 - wayne33@pzturn.com

Notes: All tools in like new condition unless otherwise stated. All reasonable offers considered. Bundle prices negotiable. Will deliver or come to you for viewing except 20" disk sander which must be viewed and picked up in Sharon.

Vendor Column is where I got the list price. Sale Column is asking price

Manufacturer	Description	P/N	Retail	Sale	Vendor	Notes	Quantity
Sorby	Ring Tool Set	835859	\$83.00	\$50.00	Woodcraft		1
Crown Pro-PM	Diamond Parting		\$80.00	\$45.00	Woodcraft		1
Crown Pro-PM	Skew		\$62.00	\$35.00	Packard		1
Easy Wood	Parting Tool	PT125	\$100.00	\$70.00	Easy Wood	No Handle	1
Easy Wood	Pro Easy Finisher	CI0	\$140.00	\$80.00	Easy Wood	Custom Handle	1
Easy Wood	Mid Easy finisher	CI3	\$120.00	\$70.00	Easy Wood	Custom Handle	1
Thompson	1/8 Parting	12 parting	\$55.00	\$45.00	Thompson	No Handle, New	1
John Jordan	Shear Scraper		\$75.00	\$45.00	Jordan	New	1
Rockler	Duct Fittings, Plastic		\$40.00	\$15.00	Rockler		10
Tompkins	GageT		\$70.00	\$40.00	Packard		1
Long Ranger III	Remote Dust Collector Switch	LRI-110-3	\$105.00	\$60.00	PSI	3 Aluminum switched gates	1
Easy Wood	4" Face Plate, 1"-8 aluminum	F440	\$33.00	\$20.00	Easy Wood		2
No Name	4" Face Plate, 1"-8 steel		\$25.00	\$15.00	No Name		5
Nova	1"-8 Chuck insert		\$22.00	\$10.00	Woodcraft		3
Precision Machine	Screw Chuck 1"-8		\$46.00	\$15.00	Craft Supply		1
Precision Machine	Faceplate Center		\$21.00	\$10.00	Craft Supply		1
Beall Tool	Spindle Tap 1"-8		\$19.00	\$10.00	Beall		1
Easy Wood	3.5" Faceplate, 1 1/4-8, aluminum	F635	\$30.00	\$15.00	Woodcraft		2
Black & Decker	Workmate	425	\$75.00	\$35.00	Online		1
Lindsay	Sphere Jig	12"	\$269.00	\$150.00	Lindsaylathe		1
Rikon	Dust Collector	63-100	\$179.00	\$100.00	Woodcraft		1
RJR Studios	SandFlee		\$1,200.00	\$650.00	RJR		1
Woodtek	20" Disk Sander	923-803	\$1,800.00	\$1,200.00	Woodtek	220 V, Save hundreds in freight	1