

AS THE WOOD TURNS

June 2016 - Issue number 220

Summer cook-out and Hands On- on Sunday July 17th at

Eileen and Mike Walker's place, 107 Branch Street, in Scituate starting at 10 am.

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

Jim Flannery, of Marshfield, passed away on May 31, 2016 at the age of 76. He joined our club in 2002.

Jim was a positive guy. He lit up the room when he appeared and was always glad to see you. He was selfless in his desire to help out at meetings and at club functions -and he turned a lot of tops for kids. Jim didn't sell the items he turned preferring to give them away to family members instead. If you needed a hand with something he was always ready to help.



Minutes of the May 24, 2016 meeting)

Visitors- David Fink from Brockton; Jason Isaacson from Stoughton

The AAW website has a new guest membership program, you can sign up for 60 days. It's a good opportunity to learn woodturning fundamentals. It costs just \$55 a year to join.

The summer cookout will take place at Eileen and Mike Walker's place on 107 Branch Street in Scituate Sunday July 17th starting at 10:00 am. It takes the place of the July Hands On. You can bring turning tools for the lathes that will be set up or just bring a dish for lunch- salad, dessert, vegetable etc. There will be a regular monthly meeting the fourth Tuesday in July as usual.

Steve reported that the May 1st. demo at the Dyer Library in Abington went well. He said it was the largest crowd they'd ever had. He demonstrated turning a bowl which he then donated to the library. Wally gave a brief history of our club. There are turned items on display and for sale which can be removed anytime or they can remain on exhibit through the summer.

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Next Meeting

Tuesday, June 28 2016 - at Hank's dust bowl at 409 Washington St., Abington, MA at 7 pm

Refreshments – by Bill Leary

Demo - Bring in Jigs and fixtures and talk about how they helped you in turning.

Steve also announced that he along with Ron, Ken Lindgren and Pablo would pick up wood from the Arnold Arboretum the next day after the meeting for members to turn for the next Arboretum exhibit. Update: *Steve Wiseman reported that after the June Hands-on there was still plenty of Arnold Arboretum wood available for members out back behind Hank's shop.*

There was a discussion on purchasing a new midi lathe, should it be a Jet, or a Rikon, for use in the Hands On sessions. After some debate, it was decided uniformity was an important factor and since the club already has a Jet midi lathe Steve said he would look at Jet lathes. Most 12 inch swing lathes by Jet have 3/4 horsepower.

Nigel said he has so much wood now that if any member wants some to just give him a call.

Eileen has copies of the Fuller Craft Museum exhibit by club members available in book format now. They are \$25 each. Let her know if you want one.

Ron Reynolds announced that the club now has WiFi reception and he can take purchases from members from the club store on their credit cards.

Ian announced that we can use his tent and tables again for the South Shore Arts Festival in Cohasset on Father's Day weekend. However we still will need some help from members getting things set up that Friday morning on the common. If you can help, let Steve know.

John announced the club has \$1552.00 on account in the bank. DUES (\$40) are PAST DUE –if you haven't paid for 2016, you can do so to Tim Rix at any club event or by using PayPal. If using the latter, please remember to include your name in the transaction.

Lenny said that the library has videos at \$2.00 each or 3 for \$5.00 for rent. If you don't see it, let him know so that he can order it for you. *After the meeting, Lenny supplied this list of new books and DVD's:*

Books

56	Scrimshaw Techniques	Jim Stevens
57	Woodturning Wizardry	Dave Springett
58	New Masters of Woodturning	Martin K. Wallace & Terry Martin
59	New Yankee Workshop	Norm Abrams
60	Simply Beautiful Boxes	Doug Stowe
61	Great Celtic Patterns	Lora S. Irish
62	101 Artistic Relief Patterns	Lora S. Irish
63	Making Heirloom Boxes	Peter Lloyd
64	Emotions in Wood : carving the expressive face	Ann Brouwers
65	Ornamental Turnery	Frank M. Knox
66	Making Shaker Woodenware	Kerry Pierce

DVD's

Finial Star	Cindy Drozda
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Nigel suggested that the club should upgrade it's cameras and screen for demos. A 50 inch LCD screen would be about right. He thinks \$1500 should cover everything.

Wayne Miller has more Segmented Symposium cards for his Fall event in Quincy. If interested, see him.

Wayne also mentioned that the club should have 1 - 1 1/2 inch Forstner bits available to help mount bowl blanks on the lathe for Hands On. Steve said that he will donate a drill to the club to use with them.

Wally announced that Hanover Days are coming up (June 23 through the 26th) and that he wants it sanctioned as a club event and also wants to borrow a lathe for it. A motion was made to sanction it, voted on, and passed by members.

Peter Soltz said that the fellow who bought his cabinet business has some extra cabinets - no reasonable offer refused.

Pablo announced that the Center for Furniture Craftsmanship in Rockport, Maine has openings for students.

Demonstration

Sharpening Demo by Nigel, Ian, Wayne & Pablo

Nigel began the sharpening demo by commenting that as a rule of thumb, "If you think a tool needs sharpening, it probably does". He added that with the high speed tools we use today, having a grinder that runs at a slow or high speed really doesn't matter

Nigel then proceeded to set the handle of a roughing gouge in the groove of the Wolverine jig and lined up the angle of the bevel on the grinding wheel. He added you should make sure the wings are level.

If you change direction while sharpening, lift the chisel off of the stone. You should maintain one surface edge from the cutting edge to the back of the bevel. The spindle gouge is the same



Nigel commented on the Ellsworth jig for sharpening by saying that you set it up 7" from the face of the wheel, 4" down from the cutting edge of the tool to the base of the support. The front of the tool to be sharpened should protrude 2" out from the face of the jig before placing it in position in front of the grinding wheel. He said that to get the right angle in sharpening, it is good to sweep the wings back on each side. All of these grinds can be done by hand.

Ken Lindgren commented that "If you have to make more than two passes on the grinding wheel, you've waited too long between sharpening sessions".

Honing - Nigel commented that on a bowl gouge you need a burr. Honing is good for the skew chisel however. He said you can raise the burr on a scraper with a diamond steel or a burnishing tool running it along the edge from the bottom to the top. Also Woodcraft sells a similar device which will allow you to do the same thing. Heat builds faster on a stone wheel that is not dressed. You can hold the diamond dresser against the wheel until the surface is clean and uniform.

Ian on skew sharpening- Ian began by telling us that he likes to take a Sharpie and blacken the edge of the skew. Then you line it up on the wheel. "If you scrape the mark, you are right where you want to be".



He then commented "The bevel, the wheel, the plate is all one flat surface.

To get a nice edge on a skew, I use a diamond plate. There is medium, fine and extra fine. Place the edge of the blade on the plate and move it forward. If you grind a skew, you will get a burr and you don't want that."

Ian told us that he uses a belt sander to sharpen his skew. It's quicker than using the diamond stones. The grit on the sander is a worn 150. Usually he uses 220. Ian said he grinds all of the other turning tools he uses. If you want a curve on your skew, on the bottom it is the last third of the blade.

Ian told us that carbon steel is softer than high speed steel thus it is easier to put an edge on it as it does not raise as much heat in sharpening. Honing is less work with a hollow grind.



Wayne told us that he uses a Sorby Pro-Edge belt sanding system for sharpening a skew as the setup is always the same. He commented that the Sorby is a little over \$500 to purchase so it is not cheap and definitely more than the purchase of a grinder and wheels. The Sorby has different adjustments and Wayne showed us that the fourth hole allowed for a 45% angle. He added that the English don't grind wings on their bowl gouges. He uses a 220 grit belt.



Pablo was next. He commented that he makes Ellsworth style jigs which he showed us. He also commented on the CBN wheels by saying that the surface is electroplated onto an aluminum wheel. He said that means "It will outlast you". "Plus they stay the same diameter, you don't have to dress the wheel, there is no dust. There is however a break in period. They cure very aggressive and they are expensive. The cheapest price he saw was \$150-170. They generally sell for \$250 and up. Also they are only for high speed steel as anything else tends to load up on the wheel."

Pablo added that some CBN wheels come with an electroplated surface on the side of the wheel allowing you to grind on the side unlike normal grinding wheels. He said that he uses 80 & 180 grit but that if he had it do it over again, he'd use just the 180. "We woodturners are frugal". He closed by saying that there is a Steven Ogle video online using diamond wheels from Hong Kong for just \$8.50 -they are aggressive.

**Show
and
Tell**





Lenny Mandeville showed 3 items : a Cherry bowl he turned from some of Charlie Rosen's dried wood; a turned gnome Lenny; and a Nantucket snowman in this photo

Wally has a large piece of Wisteria which he turned & led off his commentary by asking "How can I make this better?" The general consensus was that it looked pretty good already as it was in it's natural state.



Two views of Ken Lindgren's "Coral Look" which he achieved with the use of coffee grounds (of course!). He also coated it with Acrylic paint as a base which he then daubed with water base dye in different colors. Next he mixed dried glitter-powder which he cemented to the piece giving it both a coral look and feel.

Ken also showed an Ash spindle turned on the lathe as a multi axis. He added a paint brush bristle to the end for added effect. It sits in a crude looking wood stand.



Jeff Keller - the lighter one is Spalted Sugar Maple from a tree that was in my front yard which fell down due to old age. It has a Jasper Agate insert on the lid and a piece of Ebony fills in the center hole. The darker box is wood from Dooley. He thinks it's Walnut. I don't, it smells different and seems very hard and tight grained. (might be some kind of Rosewood or Wenge) Shines up nicely with Myland's Friction polish of wax and shellac. Ebony knob.

Daniel Manley showed a rifle pen with turned Deer Antler. It has a cocking mechanism to push the point out to write with. He also made the shaving stand with a Black Acrylic stem. He described the Black Acrylic as "grabby" which "sucked the the tool in".



Jim Kelly holds an aromatic Cedar and Mahogany segmented bowl which uses both hardwood and softwood. He added that when you sand it, you lose more of the softwood.



Wayne Miller showed a Birds Eye Maple segmented wave bowl. The wave shaped piece is Wenge which he machined to 1/8 of an inch then soaked it, micro waved it and bent it. He made a special jig to cut the arc.



Wayne showed us a segmented piece made from MDF inserted into the middle of two blocks of wood then turned as a bowl, sanded and finished. He then broke the paper glue joint and glued it back together. It has a brush on lacquer finish and wax.



Nigel showed us an example of what he calls "voids on a hollowform". He named it "Mother Takes It Back". Pictured is Buck Eye Burl and compressed Cherry which he steam bent wet. When dry it holds the shape it was steamed and formed into.



Glenn Shaffer's lamp was turned in four different sections to enable getting the pipe through the inside correctly. He used a burned line decoration on it.



Fred Johnson has a Sycamore bowl with a flared edge. He turned it wet and it didn't warp. Good job Fred!



Pablo showed two jigs he made – one for cutting segmented pieces of wood with and a second jig for sanding pieces. He also showed us a segmented vase of light and dark wood with a non-segmented top.



Ben showed 4 items: a mallet he turned from Apple (mallet head) and Cherry (the handle); a box turned from Apple which he obtained the wood from the yard of his daughter's house; a small Cherry box from a piece of Cherry burl; and (blurred photo) of his Cherry burl mini compote turned, cut in two and glued with the base in.



Jeyna showed us a salad bowl turned from wood from her daughter's yard. She told us the wood became moldy in the woodchips while it was drying so since the moisture has to escape, she positioned it upside down with the bottom pointing up. She also left the top of the box open so moisture could escape. Jeyna also showed us a salad fork she carved to use with the salad bowl.

Steve Wiseman turned this Sapele winged bowl, named "Wings", & finished w/sanding sealer & lacquer.



Bob Scott has a natural edge Cherry bowl that he described as "Having the bark off in some places" He asked for a critique from members. Should he pull the bark off and burn the edge? Wally commented that the real problem is that "-you waited three years to turn it". Ken L. added that he would make the bottom smaller.



Pictured is new member, Bob Miller's triangular bowl with a band of Walnut in the center.



Steve Wiseman holds a platter with veneer bands in the center of Wenge and hard Maple with a true "S" curve. The flush trim is two parallel curves. He then turned a recess and finished with gloss lacquer and hand rubbed it.



Peter Soltz showed a small Cherry bowl; a small Cedar bowl; and a small Cherry vessel turned "Ken Lindgren style"

May 14th hands-on

There was a good turn out (no pun intended) for the May Hands On as can be seen here.





Upcoming Events

March 12 - June 12, 2016 - Fuller Craft Center *Visions from the Lathe: Selections from the Massachusetts South Shore Woodturners*From the Fuller website: **March 12, 2016 - June 12, 2016**

“In 1996, the Massachusetts South Shore chapter of the American Association of Woodturners was founded with a group of approximately ten individuals. Today, over 60 woodturners are part of a group that promotes an appreciation of wood through education, demonstrations, and occasions for public display. *Visions from the Lathe* will mark the 20th anniversary of the chapter. This exhibition brings together an exciting variety of approaches to form, color, grain, and texture”.

South Shore Arts Festival in Cohasset - Father's Day weekend. Friday, June 17th from 1:00 to 7:00 pm, Saturday, June 18th from 10:00 am until 7:00 pm and Sunday, June 19th from noon until 5:00 pm.

Hanover Days - (June 23 through the 26th) are sponsored by the Hanover Cultural Council. Wally along with Ken Whiting and Steve Blampied will be set up next to the Stetson House on Rte. 139 in Hanover close to the town hall along with other craft people to turn tops Saturday, June 25th from 11:00 until 4:00 pm.

Summer cookout will take place at Eileen and Mike Walker's place on 107 Branch Street in Scituate Sunday July 17th starting at 10:00 am. It takes the place of the July Hands On.

Summerfest in Brockton - Saturday, August 20th - at the Brockton high school from 10:00 am - 4:00 pm.

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).

5th AAW National Segmented Symposium - October 27-30, 2016 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

Free –
 See
 Lenny
 Mandeville



MT1 arbor



MT1 ?Jacobs Chuck adapter?

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 - was \$1,175. 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. I also have the very heavy Powermatic outboard tool rest for sale too. 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.



Wayne Miller's Tool Sale

Wayne Miller Tool Sale, June 2016										
Manufacturer	Description	P/N	Retail	Sale	Vendor	Notes	Quantity			
Penn State	3 Bead Tool	unknown	\$25.00	\$15.00	Penn State		1			
Penn State	2 Bead Tool	unknown	\$25.00	\$15.00	Penn State		1			
Sorby	1/8" Parting	102-754	\$42.25	\$25.00	Craft Supply		1			
Sorby	Ring Tool Set	835859	\$83.00	\$50.00	Woodcraft		1			
Sorby	Straight Hollower	104-700	\$78.80	\$45.00	Craft Supply	bead & cove & extra cutters	1			
Sorby	Square Scraper 3/4"	823H	\$64.00	\$35.00	Rockler		1			
Sorby	Bowl Scraper 1 1/2"	8008LH	\$132.00	\$80.00	Woodcraft		1			
Sorby	Sharpening Tool Holder	472	\$16.00	\$10.00	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	C10	\$140.00	\$80.00	Easy Wood	Custom Handle	1			
Easy Wood	Mid Easy finisher	C13	\$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	Gage't		\$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"	\$289.00	\$150.00	Lindsay/lathe		1			
Rikon	Dust Collector	63-100	\$179.00	\$100.00	Woodcraft		1			
RJR Studios	SandFree		\$1,200.00	\$650.00	RJR		1			
Woodtek	20" Disk Sander	923-803	\$1,800.00	\$12.00	Woodtek	220 V, Save hundreds in freight	1			