

# AS THE WOOD TURNS

**May 2015 - Issue number 209** Minutes of the May 26<sup>th</sup> meeting.

Next "hands-on" was Saturday June 13th, from 10-12 noon at Hank's Dust Bowl. *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*



A group of the guys were in Dedham harvesting Ambrosia Maple for turning. Steve Wiseman ruined his chain when he hit it. Nigel took the piece home to split for firewood and found this little surprise inside. It is about 3" long by maybe 3/4" wide.



Jeff cored a center out of a piece of Bill Dooley's Cherry burl with the McNaughton System.

Visitors- none, and Nigel started the meeting by announcing that secretary Tim Rix was ill and not present.

Steve reported that there is \$2200 on account in the treasury. He also announced that there is still money owed from the James Library Christmas Holiday Craft Show. Exhibitors included Lenny Mandeville, Andy Osborne, Steve Wiseman and myself.

Steve also mentioned that we need to allocate more funds for the club's AAW Collaborative project. He said we were \$107.58 in the hole. Nigel suggested allocating an extra \$150. The motion was seconded, voted on and carried.

Bob Monaghan gave the Librarian's report and announced that we need a program to copy DVD's. The license our previous librarian, Charlie had held had expired. Nigel answered that he would ask Tim Rix to discuss the matter with Bob to see if it could be resolved.

Nigel also wanted to publicly thank Steve Wiseman for fixing the club bandsaw and for making the new stand for the midi lathe which we plan to have available at the next show. He also said that Pablo (who was absent from the meeting) was doing a great job organizing the Hands On sessions.

## MSSW Officers

**President-** Nigel Howe  
(508) 828-8463 [nbhturnings@yahoo.com](mailto:nbhturnings@yahoo.com)  
**Vice president** David Rice  
(508)-668-3064 [dergas5@aol.com](mailto:dergas5@aol.com)  
**Treasurer** Steve Wiseman  
(508)-285-9394 [stevwsnm@aol.com](mailto:stevwsnm@aol.com)  
**Secretary** Tim Rix  
(617)-259-5618 [rix.tim@gmail.com](mailto:rix.tim@gmail.com)  
**Librarian** Bob Monaghan  
(781)-910-2191 [lathefriend08@yahoo.com](mailto:lathefriend08@yahoo.com)  
**Webmaster** Eileen Walker  
(781)-545-1978 [eileenturnswood@gmail.com](mailto:eileenturnswood@gmail.com)



**Next Meeting - Tuesday, June 23, 2015** - at Hank's dust bowl at 409 Washington St., Abington, MA at 7 pm

**Refreshments** – by Jim Flannery

**Member Challenge** – turn a "flying" saucer box [see instructions at back of newsletter]

**Demo** – Ian Manley will demonstrate turning wooden stems for wine glasses

The next club show will be the South Shore Arts festival in Cohasset June 19<sup>th</sup> through the 21<sup>st</sup>. (Father's Day weekend). Steve Wiseman will handle the finances on sales; Bob Allen and Nigel will handle the rest. One of them will be present the duration of the show. Volunteers are especially needed to help set up at 10:00 am Friday, June 19<sup>th</sup> and for the breakdown Sunday around 4:00 in the afternoon. We plan to have a third tent available (if the show manager says it is okay) to set it up. We will have tables and shelves to display items.

All items need to be identified by the maker with the price and numbered. A separate list should be included so we can identify what is sold and who gets the money. Do not include sales tax on the sticker price. It will be collected when the item is sold separately. If you put an item out for sale, you will be expected to share in the cost of the booths. If you plan to demonstrate bring wood for this with your tools.

James Library, 24 West Street, Norwell will hold an Open House Friday, June 26th from 1:00 to 3:00 pm to thank outgoing head librarian, Caroline Chapin for her years of service. All are invited.

Arnold Arboretum in Jamaica Plain October 23<sup>rd</sup>, 24<sup>th</sup>. And 25<sup>th</sup>. There will be a reception Friday the 23<sup>rd</sup>. Each of the participating three clubs will be allowed to show 25 items on tables or shelves with small items like pens and bottle stoppers being counted on a 5 to 1 ratio (i.e.- 5 pens equals one item). The clubs provide the refreshments for the reception. This will be a juried show. Nigel said that in meetings with the other clubs that three jury options were proposed: the first is that our group would nominate a jury and vote in the pieces that would be on display. The second option is that all items are taken in and each club swaps them with one of the other two and we judge each others work for exhibit. The third option was to assemble all items and members get pennies to place in a cup in front of an item they deemed worthy. The 25 items with the most pennies get exhibited. Items can be taped over the names and not picked up by members when voting. Members seemed to like this option. The Arboretum also has glass display cases in which to showcase items early before the show.

Also on a separate basis, each club can display five wall hangings which do not count toward the 25 items.

Nigel stated that the club should also make a donation to the Arboretum. We will also be taking our lathes including the new midi lathe for demonstrating. We plan to conduct three demonstrations a day each an hour long. There can be more than one turner during each time period. Nigel said his next meeting with the other clubs and the Arboretum will be in July. The jury process will take place in September. Items do not have to be for sale.

Ian asked about parking for the event and Nigel said that there is legal on street parking on a first come basis.

On a current note, Andy said that we still need trees and trucks especially flat bed trucks for the club symposium exhibit. Pieces can be dropped off to Steve, Tim Rix or to Andy. The finished exhibit will be on view at the club's June 23<sup>rd</sup>. meeting.

The summer cookout will be held Saturday July 25<sup>th</sup> at Nigel's house. Fun starts at 10:00 am and lasts until the last person leaves. It's potluck so bring a dish or appetizer or desert. There will be a regular July 28<sup>th</sup> club meeting too.

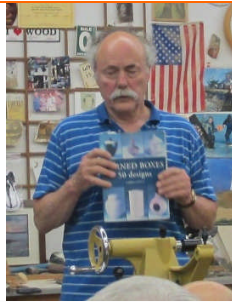
Peter Soltz announced that per his request for donated turned items at the last meeting, that the Home for Little Wanderers silent auction was held last week and netted a donation of \$900 as a result of this participation.

Steve said that he was involved in a video in which he talked about our club and also did a demo which was well received on the Taunton local cable.

## Demonstration



Cherry burl flying saucer box on display at the beginning of demo at the May meeting.



Jeff holds up the "50 Turned Boxes" book he used as a guide for turning the box.



Here is a picture of a second saucer box from maple that was stained. It has a to-be-finished knob.



Audience takes in the demo



the finished saucer demo piece

## Show and Tell



Group hears Steve Wiseman discuss his piece



Show & Tell items on display





Sidney showed a Rosewood box



Bob Allen held a Walnut box with a small finial on top.



Bob showed us his scraper with a negative rake from Thompson Tools sharpened by Cindy Drozda.



Jim Flannery showed a Bavarian Walnut bowl



Lenny miniature Bone box sitting at on the lip of his Cork bowl, and a deep bowl made from a section of a Cork tree. The bark is the cork in it's natural form. Thanks to Lenny Langevin for bringing it to the last meeting



Glen showed a Maple cup, a spalted Maple bowl and a small Maple bowl with a finished rim. Nice pieces



Glenn made a trivet base on the bottom of his bowl so as to serve a double purpose



Peter Soltz – bowl, vessel, and Redwood burl bowl





Pictured are items turned by Steve Wiseman. Included are two goblets and a hollow form of box elder, a small maple burl cup and a maple box.



Unassembled pieces turned and bent by Nigel in preparation for constructing his wall hanging. He made it by submerging the pieces in water then taped the curved surfaces to different objects for the different shapes. He had already turned it nice and thin. Nice piece.

Nigel holds a three pronged crotch turned from Silverbell which will be a wall hanging. He sold one like it at the Hartford show for \$150

### Hands on June 13, 2015



Glen Shaffer asks about a turning problem to Ken Whiting,



Peter Soltz is assisted by Steve Wiseman on his "flying" saucer box.



Peter uses a special tool to hollow out the inside.

### Upcoming Events

**Peabody Essex Museum** – On view February 21, 2015 to June 21, 2015 “**Audacious: The Fine Art of Wood from the Montalto Bohlen Collection**”

**South Shore Craft Festival Father's Day** weekend in Cohasset June 19th through the 21st.

**AAW 2015 Symposium** is scheduled for June 25-28 in Pittsburgh, PA. also - The AAW Segmented Chapter Annual Meeting will be held during the AAW Symposium in Pittsburgh . Date: Thursday, June 26, 2015, Time: 7:00 PM, Place: Room 324

**James Library, Norwell Center -opening reception** Friday, September 4th from 6:00 to 8:00 pm. The show was rescheduled to September with the reception planned for Friday September 4, 2015. The show will run throughout the month of September 2015. Questions? Call Jeff at 781-878-4540 or 781-878-7310 or the James Library at 781-659-7100.

**Octoberfest** held at the House of Prayer Lutheran church on Rte. 228 in Hingham in September.

**Farm Day at the Daniel Webster estate** is Saturday, October 17, 2015 (with a rain date of Saturday, October 24th)

**Arnold Arboretum** in Jamaica Plain has an exhibition October 23 and 24, 2015. Our club could demonstrate on the lathe if we want. Also involved would be the Central New England Woodturners and the Revolutionary Woodturners

**Friends of Abington Seniors Craft Show** Saturday, October 31st. - the Senior Center located at 441 Summer Street, Abington where we will sell items and turn tops for kids.

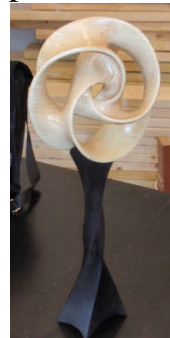
**Fuller Show** news- juried club exhibit at the Fuller Craft Center, March 12 through June 5, 2016

**AAW National Segmented symposium** for 2016 will be held in Quincy. Date unknown at this time

Some highlights from the Pinkerton Woodturning Symposium, Derry, NH May 9<sup>th</sup>, 2015



Alan Carter holds his presentation turning on Split Bowl Vessels



Examples of multi axis turning by Michael Foster



Michael Foster



Copper for inlaying in platters

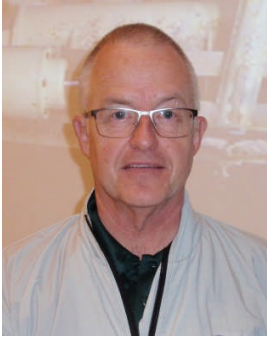


Platter by Janet Collins with copper inlays



Janet Collins

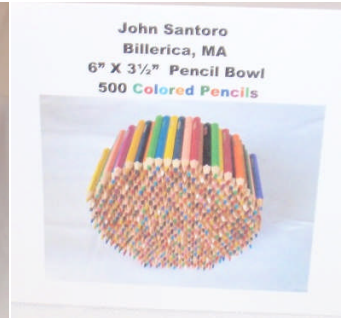




Charlie Sheaf



Assembled samples the "Lost Wood " process by Charlie Sheaf



Some gallery display pieces.

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

**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



Assorted tool handle

and pen blanks



**Lathe and Bandsaw for sale**

Linda Early –has several items for sale in Brimfield, Ma. She can be reached at

[naturesgallery@charter.net](mailto:naturesgallery@charter.net) cell 508 736-1656

-Delta 1440 wood lathe, 8 years old, maybe 30 hours use. - asking \$600.00, includes several gouges

-Rockwell Model 14 bandsaw - asking \$200.00

-several Cherry burls.

## Free Wood from Bob Sutter

*"I seem to have more wood than I can ever use. Any one who wants to raid my pile can do so by calling me to set up a time at 781-294-4131. My address is 65 Caledonian Ave., Hanson, Ma"*

Available are logs about 18 inches long and 12 inches d. Oak, Birch, Cherry and undefined. Some crotch, most selected for possible fine figure. All have been waxed and been drying for up to 2 years or more.

## Flying Saucer Box Demo – Jeff Keller – May 2015



Adapted from "Turned Boxes, 50 Designs" by Chris Stott, the "Flying Saucer" design has proved to be very popular both in the marketplace and elsewhere. The example in the book is turned from yew but almost any wood can be used. I have turned examples from Walnut, Maple, different burls like Amboyna Burl, as well as Alabaster.

Tools used include: Steb Center, roughing gouge, 3/8" bowl gouge, 1/2" round nose scraper, skew, 3/16" and 1/8" parting tools, 3/16" Brad point drill with a Jacobs chuck, micro round nose scraper, Stronghold chuck with both standard and jumbo jaws and a Nova chuck with pin jaws.

I start with cutting the ends off the square sided block of wood. One of these can be made into a knob for the handle later. I define the center of a piece of wood and place it on the lathe and turn a spigot on the tail stock end so as to mount it in a chuck. Once this is done, I can shape the outside of the top leaving a spigot there also which will become the lid. Then turn it around and shape the bottom. Next I go back to the original position and decide where the lid will be cut and removed. For this, I use a thin parting tool to start and add a hack saw to separate the two pieces. I then begin to hollow out the inside of the saucer. I use a 3/8" bowl gouge and several scraper tools for this. I leave the opening somewhat large and avoid fitting the lid until I have finished hollowing out. With a little sanding, the inside can now have finish applied.



In the beginning...a nice Cherry burl blank



Blank is mounted between centers and a spigot is formed to mount in a chuck



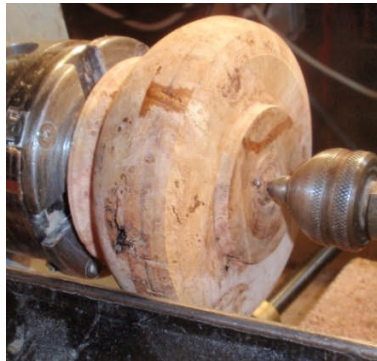
The bottom of the box is shaped

The first order of business with the lid is to fit it to the opening in the saucer. In doing this I also create a concave surface to fit the contour of the top of the box leaving enough material to form a spigot for the lid to fit. When this has been accomplished I can either place it on the box or into a jam chuck and finish turning the top of the lid. This is also a good time to apply finish to the outside of the box's body and to the inside of the lid.





Box is flipped around, mounted in the chuck and marked prior to cutting off the lid



The spigot for the lid is formed to hold it in the chuck.



The lid has been cut and removed



Box is ready for hollowing



Box has been hollowed out, sanded and had finish applied (Myland's Friction Polish)



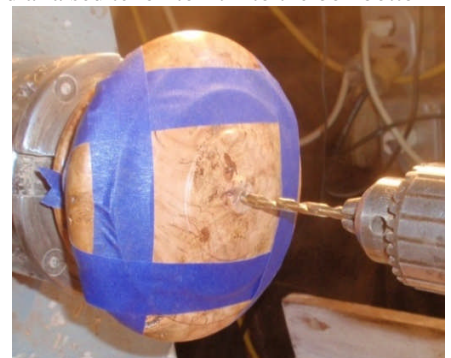
The lid is mounted in the chuck and the under side has a recess shaped into a concave form, then cut around a raised tenon to fit into the box bottom



Box now has the lid fitted, formed, sanded and finish applied

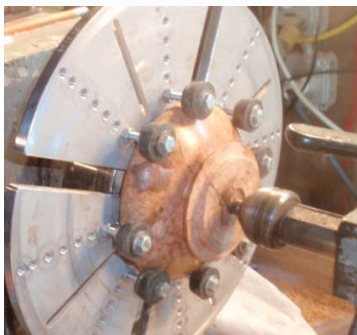


Here we see the lid and the box bottom separately

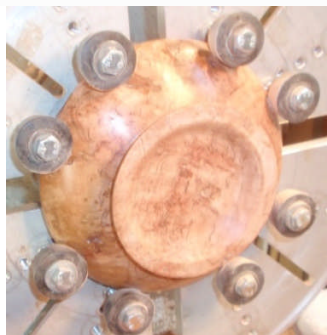


Lid is mounted into the box and taped for drilling prior to fitting a knob.

The last step is to drill a small hole in the lid (being careful not to go all the way through) for the knob. You can use contrasting wood for the knob such as ebony instead of the original corner piece if you wish. The knob can take a variety of shapes such as a ball shape or a stem with a convex top.



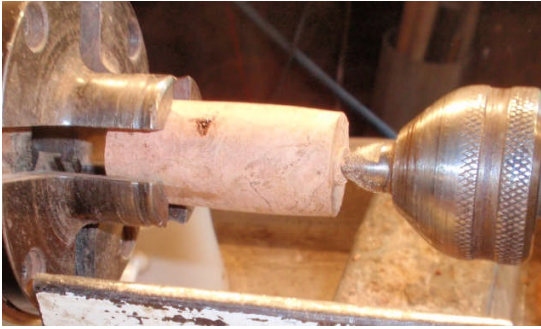
Box is mounted with Jumbo Jaws on the lathe prior to finishing the bottom



Box bottom with the spigot removed, sanded, & finish applied



A Nova chuck holds a small piece of Cherry burl that will be used for the stem of the box.



Now smaller after being resized, I used pin jaws to hold it between centers for shaping.

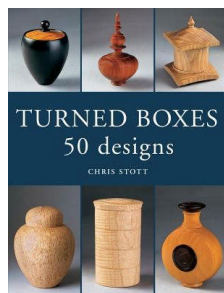


Here is the finished stem ready for fitting.



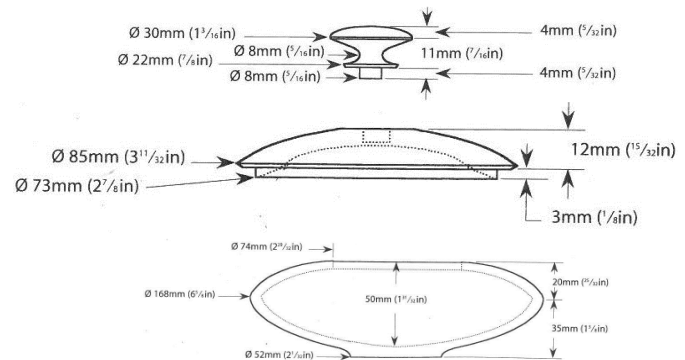
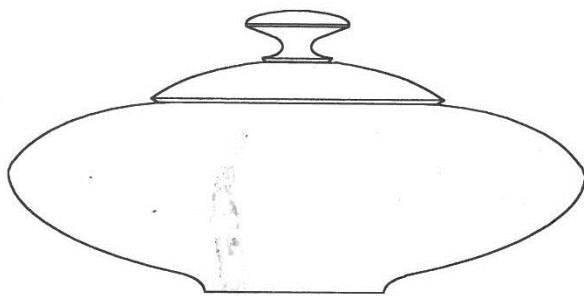
Here is the finished box with knob

**Jeffrey T. Keller**



### Yew Saucer Box #20

**Height = 82mm (3 - 15/64" in),  
diameter = 168mm (6 - 5/8" in)**



*"This is a box I have made quite a lot in the past, when I had a good source of small yew logs about 150mm (6in) in diameter. The logs were planked into 50mm (2in) slabs; the body of the box was cut from a plank and was arranged to show sapwood evenly on either side. The lid was then made from an outer plank, and therefore showed more sapwood. The knob came from a small piece of branch wood. As I do not have the same supplies of timber these days, I have had to compromise and the box shown has sapwood only on one side. As described above, the box is cut from side grain wood, so turning can be started on a screw chuck in what will be the top of the main section.*

*The lower part of the base can be shaped and a spigot cut where the foot will be. By holding the box on this spigot, the upper curve can be turned and the centre hollowed. Side grain is more difficult to hollow than end grain. Scrapers will tend to produce "tear-out" where they hit the end of the grain. This can be minimized by taking light cuts with a very sharp scraper. Reaching the widest part under the top surface could present some problems, but you cannot grind a special tool for each design, so you manage as well as you are able. The opening is fairly wide, so access is not restricted too much. Sanding is probably best done using wet sanding with the soft wax (see page 40) in order to avoid the heat—checking to which Yew is very prone. To complete the base, the box can be held by its opening, with expanding jaws on the four-jaw chuck, or on a jam—fit chuck of scrap wood.*

*The lid should present few problems. It can be held on a screw chuck if the wood is thick enough, or glued onto a waste block. The underside is turned first, a spigot is cut to fit the base, then the lid is reverse-chucked into a recess in a scrap block, to complete the top. The lid should be sanded and polished at each stage. The knob is turned from a piece of branch wood and glued in place"*

**Chris Stott**