

---

# AS THE WOOD TURNS

---

**April 2012 - Issue number 177 - Minutes of the March 27, 2012**

**MSSWT next “Hands On” will be April 14 from 10:00AM to Noon**

We invite beginning turners to a learning opportunity at the next Hands On, April 14, 2012 from 10 AM to Noon. This instruction will be one on one. Spindle or bowl turning techniques will be covered. The program is somewhat limited by number of lathes available so please reserve your lathe with David Rice at [dergas5@aol.com](mailto:dergas5@aol.com). There will also be lathes available that day, as usual, for members wanting to work on their own projects.

## David Ellsworth bowl raffle




Nigel reported that he and Bob Trucchi went to Quakertown, Pennsylvania and spent two days with David Ellsworth in his shop. He said that David will be here next year to demonstrate for the club. The second day of their visit was Sunday, some of the other students had left so David turned a thin wall natural edge bowl and signed it and gave it to Nigel to use as a raffle for the club.

If you would like to own it, tickets are \$5. each from now until the summer party where the winner will be drawn. You don't have to be present to win.

**Visitors & New Members:** Matthew Collins from Rockland, Richard Smith from Rockland and John Voloudakis from Braintree

The meeting began with an update on coming events:

- +Totally Turning March 31st and April 1st. at Saratoga Springs, NY
- +Earth Day Sunday April 29th at the South Shore Natural Science Center, Norwell
- +Seventh New England Woodturning Expo Saturday May 5th, Pinkerton Academy, Derry, NH

<p><b>2012 MSSW Officers</b></p> <p><b>President-</b> Nigel Howe (508) 537-3394 <a href="mailto:nbhturnings@yahoo.com">nbhturnings@yahoo.com</a></p> <p><b>Vice president</b> Bob Allen (781) 934-9583 <a href="mailto:trn3345@ymail.com">trn3345@ymail.com</a></p> <p><b>Treasurer</b> Wayne Miller (781)784-7820 <a href="mailto:wayne33@planetzaide.com">wayne33@planetzaide.com</a></p> <p><b>Secretary</b> Jeff Keller (781) 878-7310 <a href="mailto:jkeller@nerej.com">jkeller@nerej.com</a></p> <p><b>Librarian</b> Charles Rosen (781) 848-6589 <a href="mailto:charlesrosen@comcast.net">charlesrosen@comcast.net</a></p>		<p><b>Next Meeting</b> <b>Tuesday, April 24, 2012 at 7:00P.M.</b> at Hank Cahill's <i>Dust Bowl</i></p> <p><b>Refreshments ....by</b> Charlie Rosen</p> <p><b>Member Challenge</b> - - turn a salad bowl or make a project from 1st. and 2nd.Generation segmented wood</p> <p><b>Demonstration</b> – Rich Friberg on bowl ornamentation</p> <p>Web site: <a href="http://www.msswt.org/">http://www.msswt.org/</a></p>
---	---	--

Ian gave a recap of the Maple festival by commenting that we had a very large group of kids who all wanted tops turned for them to color. We ran out of them and the wood to make them. Louise who was in charge of the event said it was the largest attendance for this event ever. Nonetheless, sales were light.

Wayne reported that we have three new paid members (see above). The Glenn Lucas demonstration after all was said and done netted the club \$445.57 profit. Glenn received \$600 per day plus \$150 for expenses. Dues may be paid at the meetings or mailed to Wayne Miller, 35 Apple Valley Drive, Sharon, MA 02067

Nigel has obtained a 55 gallon drum of anchor seal which will be made available to members starting at Saturday's Hands On April 14th at Hank's Dust Bowl for \$15. a gallon. It will be sold in one gallon containers." Cost will remain \$15 per Gallon. To purchase please see Tim Ayers or Wayne.

Wayne mentioned that we have hats with the club logo and "Hank's Friend on them for sale for \$15 each, thanks to Ernie for organizing it. The club has a total of \$2100 in the bank keeping separate \$720 from the Webb Dyer estate proceeds. We spent \$200 of it on a Tiltaway for the Powermatic lathe.

Jimmy Clewes will be a demonstrator for the club on October 27th.w/"hands-on" the next day, Sunday.

Our own Bob Sutter will be speaking at the AAW symposium in San Jose, California which runs from June 8th through the 10th. Bob will speak on Sunday as a panelist from 11:00 am through 12:30 pm. The topic is "Design- Theoretical to Practical".

Ken Lindgren announced that, while he had been a woodturner for the artist cooperative in Hingham, they are now looking for a replacement woodturner. Interested parties should contact Ken.

Ernie announced that the Seventh New England Woodturning Expo at the Pinkerton Academy in Derry, NH will have a Father and Son Day on Friday, May 14th to start off the event. It is Student Day as well.

Nigel asked for a volunteer to be in charge of the stuff we sell and to give the proceeds to Wayne. Tim Ayers volunteered.

Charlie was not present so there was no library report except to mention that we have a new book on Salt and Pepper shakers.

Bob Allen commented on the Duxbury Library show. We had 3 lathes with 6 demonstrators over a 2 ½ hour period with a short presentation on how things are put together. Attendance however was light possibly due to the nice weather outside and the fact that it was also St. Paddy's Day.

It was announced that the Abington Library exhibit is coming up with a drop off date for small items to be displayed (not for sale) on Saturday at 10 a.m. April 7th. The exhibit will run until May 5th.

Nigel Howe, Bob Trucchi, & Jeff Keller brought in the items shown here in two display cases



Nigel announced that there were two bowls turned by Glenn Lucas for sale by silent auction at the meeting. Winning bids were to be announced at meeting's end. The winning bids were \$20 from David Rice for the walnut bowl turned at the hands on and \$30 for the cherry salad bowl submitted by Bob Trucchi.

**Member Challenge** -- turn a salad bowl or make a project from 1st. and 2nd. Generation segmented wood

### Show & Tell-



Nigel began Show & Tell with an explanation of his Ambrosia Maple bowl and the difficulty he had with it's finish and how it is a learning experience not having your piece come out the way you want it to but still present it as a "work in progress" when you hold it up to talk about it.



Rich Friberg showed a turned hat on a stand and an Ash burl bowl with natural edge

Paul O'Neil showed a Black Walnut crotch with a natural edge from the Cohasset church finished with Mahoney's oil and a Walnut bowl finished with wipe on poly.



Bob Sutter showed us this Zebra wood piece. He wanted a taller bowl so he glued 2 sections together. "Very hard to work with"

Bob Allen turned this attractively thin natural edge bowl after working with Glenn Lucas, the first he has ever turned in this style. Wood is Walnut from Cohasset



Wally showed us this rolled natural edge piece turned from Dogwood and two carved spoons



Sid had a Spalted Maple box with a Cherry finial finished with Bioshield hot oil per Bob Sutter's suggestion. He finished it with the Beal Buffing system..

Ken's whimsical Star Wars figure that he turned for the son of his fiancé and a large Black Walnut natural edge bowl with figure.



Tim Ayers' natural edge cherry bowl. Nice shape

Ben Natale. -On the right is a Ringholder in Maple & Black Walnut which was ebonized to look like Ebony, on the left is a Walnut box, to the rear is a Cherry box with an inlaid Agate stone in the lid. In front is a copy of a box he showed us last month that was purchased in Honduras from Maple and Black Walnut.



Larry Clay showed two natural edge bowls. On the left is one turned from Ambrosia Maple and on the right, a burl natural edge Beech.



Mike Wiseman showed three bowls. On the left is Oak with a natural edge and a crack that was already in it, in the front is a small Silver Bell bowl and lastly a Black Walnut bowl from Cohasset.



Jeff showed a natural edge thin Maple burl piece from Holly Hill Farm



Four pens turned by Matt Collins- from lower to upper we have Birdseye Maple, Zebra wood straight cut, Teak and Zebra wood cross cut.

### Demonstration

Wayne Miller gave a slide show presentation on Laminated Designs.



Wayne holds a vase made from the 2nd generation wood segmentation that is the focus of his talk



Extra rings and segmented pieces from the project. Wood is Maple, Walnut, and Bloodwood (?)

He began by recommending two books. One, by Malcolm Tibbets on Segmented Woodturning is in our library. The second, Laminated Designs in Wood by Clarence Rommefeld is out of print and hard to find.

He said that it is best to draw the design out on paper then use graph paper to simulate the laminations and cut it into the appropriate pieces. When gluing the wood pieces make sure the grain orientation is all headed in the same direction so that it will expand and contract together. When cutting stock, start with a lot more than you need. Mark the wood for grain direction. Accuracy is the name of the game. Wayne recommends using a software system by the name of "Lamination Pro".

For the second generation, cut the first generation and glue it back together in the pattern you want i.e. flip it over and turn it upside down to vary the design. With regard to moisture control, he never leaves cut segments exposed overnight.

You make a board made of laminated strips of different colors, usually an odd number so the design is symmetrical but you can also do unsymmetrical designs.

You cut the glued board at some angle (user choice) into strips all the same width.

You then glue every pair together after flipping alternate pieces. This gives you something that looks like arrowheads. This is a first generation design.

If you want to go further you glue all the 2 piece assemblies together into a long board again. You then cut angles pieces and flip and glue as above. This is a 2nd generation design.

All this requires that you glue the pieces very carefully and cut each piece in exactly the same orientation. "I do all this using rub joints under magnification. It is very tedious so I don't rush it. If you are very good and have the patience you can go to a 3rd or 4th generation. I find that after 2 I have too much error to continue. Maybe someday I will improve my technique and go to 3. At three and beyond the designs become very complicated and sometimes just look like a mess".

Whenever you decide to stop you don't glue the pairs into a strip, but rather cut them at an angle and make a ring as in any segmented construction. This ring usually becomes a feature ring.

## **Coming events**

Cape Cod turners are hosting Bill Grumbine on April 15

The Guild of the New Hampshire Woodturners in conjunction with the Granite State Woodturners has announced their 7th annual New England Symposium May 4-5, 2012 at the Pinkerton Academy in Derry, New Hampshire. Friday, May 4 is Youth Day, Saturday the 5th is the Symposium. Cost is \$65. which includes lunch. You can register online at [www.gnhw.org](http://www.gnhw.org) with a credit card or send them a check by mail. More info at [http://www.gnhw.org/docs/symposium/2012\\_symposium\\_brochure.pdf](http://www.gnhw.org/docs/symposium/2012_symposium_brochure.pdf)

CNEW is hosting Malcom Tibbetts on Thursday, May 3 in Worcester.

CNEW is hosting Binh Pho on Sept 6 (piercing in Worcester).