

## Contact Us

### President:

Tom Mogford 810-629-6176

### Vice President:

Pete Buccellato 248-634-7622

### Treasurer:

Tim Morris 810-229-7156

### Secretary, Newsletter Editor:

Bob Roehrig 810-750-9132

### Photographer:

Jeff Provost: 248-437-0203

### Webmaster:

Bob Roehrig 810-750-9132

### Librarian:

Bob Roehrig 810-750-9132

## Calendar

The Calendar listings are an attempt to keep you up to date on upcoming MAW events, as well as other events of particular interest to woodturners.

- MAW meeting: June 11th
- International Great Lakes Chainsaw Sculptors competition. May 31st—June 4th. Charlotte, Mi.
- AAW National Convention: June 22, 23,24th

## Meeting Announcements

- Tom shared two very nice projects from the Chris Ramsey demo with us that will be raffled at upcoming meeting for the new lathe. The first was a beautiful picture frame and the second was a mini hat. Look forward to these at upcoming meetings.
- New Lathe: Tom has received several prices on lathes for the club to consider. A decision will be made after the AAW National Convention in Louisville this summer. The club would like an opportunity to contact vendors at the convention to make sure we will be getting the best price possible.
- Nick Cook Demo is set for next November 11th and 12th. Details will be forthcoming.
- Please make a note that the June meeting will be held on June 11th due to a prior club activity the previous weekend.
- A straw poll was held to see if there was concern when the July meeting would be held. Meeting will remain as stands on July 2nd.
- Teardrop scrapers are available through the club store at \$5.00 apiece.

## Cheryl Dow Demo

The Cheryl Dow demo was a success by the looks of some of the fine wood burning pictures that were evident on the tables. Cheryl gave a talk for all the club members. She covered some of the basic fundamentals of wood turning during our general meeting. Different pens (tips) and the effects they leave, shading, skews, and ball tips were some of the topics along with a demonstration on their uses. Members had a chance to ask questions and look at some of the

Techniques she uses in her work.



## Demonstrator Needed

If you or someone you know is interested in giving a demonstration at our July 2nd meeting, please contact Tom Mogford.

## June Demo

Tim Leright will demo how to turn a "Game Call" at our June 11th meeting.

## Bus to Louisville

For any members needing a ride to the national convention in Louisville, the Detroit club will be chartering a bus to make the trip. Round trip cost is \$150.00. Call Greg Smith at: 248-649-3586. A Fun time will be had.

## We Have Mail

Hello Tom,

Recently one or more people have received telephone calls to join the AAW or to subscribe to the AW Journal (magazine). Here are the facts:

- The AAW does not do any telemarketing or phone soliciting for membership.

- The AAW does not do any telemarketing or phone soliciting for magazine subscriptions.

- The AAW does not endorse any agents to solicit AAW membership or magazine subscriptions.

Any such telephone call you receive to this effect is a form of "phishing", where an unscrupulous person is trying to get your credit card or other personal information for their illegal usage. You should not give out your credit card number or personal information as a general policy unless you initiate the phone call to a known business.

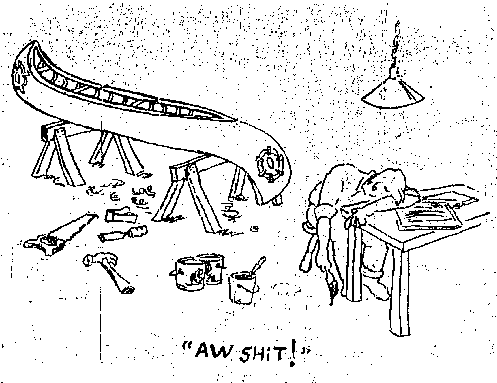
Please forward this message to all of your chapter members.

Thanks

John Hill - Chairman AAW Chapters and Membership Committee

828-645-6633

[johnrhill@charter.net](mailto:johnrhill@charter.net)



## AAW

### • The scam that wasn't...

- It's recently been reported that there is a telephone scam going around where past or present AAW members are asked for personal information under the guise of establishing an American Woodturner magazine subscription. The AAW home-office has just completed an investigation, and it turns out that individual AAW memberships have in fact been procured through Amazon.com. The AAW uses the EBSCO service to provide libraries and schools with a subscription to our magazine. All fine and good...that system has been in place for over 15 years. However, in 2002, EBSCO expanded their coverage to include Amazon.com. The AAW was not aware of this change. The Amazon coverage provided a different route for membership. In essence they used the Amazon.com website as a AAW membership access point, and for this service, an additional \$10 was charged. EBSCO also does phone solicitations.

- The AAW Board has reviewed the situation and adopted the following policy:- keep the EBSCO service for libraries and schools-drop the Amazon.com portion of the contract-request EBSCO to stop phone solicitations to individuals

### Dues:

\$95.00/year, includes A.A.W. Membership. Remit at the December meeting or by mail to:

Tim Morris, Treasurer  
1673 Woodlake Circle  
Brighton, MI 48116

### Meetings:

will now be held from 1 – 3 p.m. on the first Sunday of the month at the workshop of:

**Dave Gordon**  
**10621 Milford Rd.**  
**Holly, Michigan 48442**

### Next Meeting:

**June 11, 2006**

## Photo's

Photographs for this months "Between-Turns" were provided by Bob Roehrig. If you have digital photo's that you would like to have considered for use in the newsletter, please send them to the editor at:

[rroehrig@charter.net](mailto:rroehrig@charter.net)

## MAW Web Site

Please visit the club's website at  
[www.michiganwoodturner.org](http://www.michiganwoodturner.org)

If you have a favorite turning you would like to have posted in the "GALLERY", please email a digital picture to the webmaster.

[rroehrig@charter.net](mailto:rroehrig@charter.net)



## MAW August Picnic Site at Kensington Metropark



The South Hickory picnic area can accommodate approximately 200 people. South Hickory overlooks Kent Lake and is a moderate to heavily wooded area. The actual shelter seats 50-60 people; there are additional picnic tables in the picnic area on the 1<sup>st</sup> come 1<sup>st</sup> serve basis. There are latrine restrooms available at South Hickory; the closest flush restrooms would be at Turtlehead or the Boat Rental.

South Hickory is located approximately 1 mile from Maple Beach. Maple Beach is a “**SWIM AT YOUR OWN RISK**” beach. Swimming is only permitted in a designated beach area. South Hickory has a volleyball court available on a 1<sup>st</sup> come 1<sup>st</sup> served basis. The volleyball court is not immediately next to the shelter. You must supply your own net and ball; there are posts and a sand court available. There is not a ballfield at South Hickory, but there is one available approximately ¼ mile away. Shorefishing is permitted along Island Road. In addition, the Hike/Bike path is located a short distance from South Hickory. Anyone biking, in-line skating, or utilizing a wheeled device **MUST WEAR A HELMET**.

A permit is required to drive off-road, for loading and unloading purposes, at South Hickory, for approved reasons only. Please be prepared to carry picnic supplies to the shelter or picnic area. Access to the shelter, for off-road permits, is gained through a service drive, which is opened by the Park Rangers when you obtain your permit. Obtain permits at the Park Office prior to driving off-road.

**DIRECTIONS TO SOUTH HICKORY:** Exit I-96 at Kensington Road, exit 151. Follow signs into the park, after the tollbooth go approximately 1 ¾ miles into the park. Turn right on Island Road, Park Route #5. Turn left on the first drive on the left, at the top of the hill turn right into the parking lot. The South Hickory, shelter “J”, is not visible from the parking lot. In order to reach the shelter, you must walk slightly uphill and then downhill. The shelter is approximately 80 yards from the parking lot.

Please refer to the “Picnic Information”, which is included in your packet, for all other rules and procedures.



## SOUND ADVICE

# The in's and out's of wood movement

We tend to take the modern kiln-dried hardwoods for granted. After all, they give us few problems. But before 16th-century woodworkers learned to cope with wood movement through design and construction, wood was actually constrained by binding it with heavy, wrought-iron straps!

Today's woods, once dried to a moisture content of about eight percent, remain quite stable in our modern temperature- and humidity-controlled homes. Yet, as conditions change, wood will still move. If you understand how it does, you can avoid loosened joints, cracks, and cups in your wood projects.

### Only two of three directions count

Under a microscope, wood cells look a lot like a fistful of soda straws running from one end of a

board to the other. In green wood, both the cell walls and the cell cavities contain moisture. As wood dries, the moisture within the cavities leaves first. But, like empty soda straws, the wood cells remain little changed.

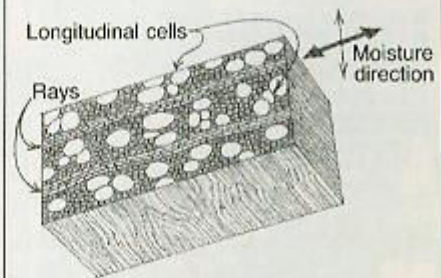
It's when the saturated cell walls start to dry out and shrink that drastic things happen. When the cell walls start losing moisture they contract and shrivel. When wood absorbs moisture again, it only swells when the *cell walls* get saturated.

In a green, flat-sawn hardwood board, the wood actually moves in two directions as it dries out. It shrinks *tangentially*, or in width, and *radially*, in thickness. Length won't be effected.

How much a board shrinks in width and thickness varies with the species. However, you can expect about an eight percent

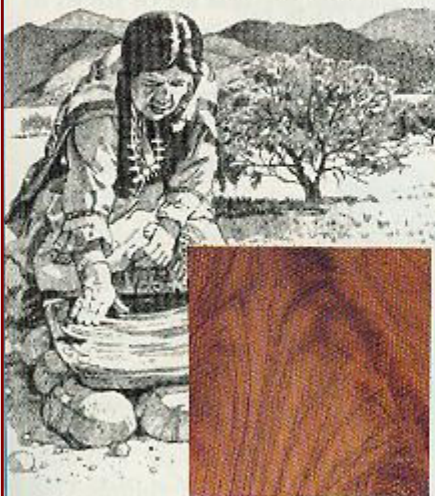
change in width and four percent in thickness when changing from green to dry. That same ratio applies when dry wood reabsorbs moisture and swells.

Why the two-to-one ratio? The orientation of other cell-like wood tissues, primarily the rays, blocks the migration of moisture through the board's thickness. Little such blockage occurs for moisture headed out through the width, as illustrated *below*.



## WOOD ANECDOTE

### MESQUITE: the desert do-it-all



Mesquite, now prized as a fuel, feeds animals and man, and provides beautiful woodworking stock.

Desert survival requires extreme measures. The shrub-like mesquite tree, for instance, thrives in desert country from Argentina north to the southwestern United States by searching for water with an extensive lateral root system. It also sends taproots far into the earth. In fact, mesquite roots have been discovered 174' below ground in a copper mine!

Not only do mesquite's meandering roots stem erosion of the desert's fragile soil, they also enrich it with nitrogen. But mesquite's role doesn't end there.

When the desert blooms, this small tree's flowers yield nectar for a delectable honey. Later, when the sun scorches other plants, its seed pods feed wild animals, livestock, and man. For example, Arizona's Pima Indians grind mesquite pods into a flour for tortillas and brew them into a pseudo-beer.

Mesquite's major use, however, is for fuel. The wood has a high BTU value, burns with little smoke, and produces minimal ash. Because of the wood's slow-burning characteristic and the unique flavor it imparts to meat cooked over its coals, mesquite charcoal briquets have become the rage for outdoor barbecues. Some fashionable city restaurants are now billing their fare as "mesquite grilled."

Knowing woodworkers seek out mesquite where it grows to tree-size because it shrinks less than three percent from green to bone-dry, works as easily as walnut, bends without steaming, resists wear, and has a color that grows more beautiful with age. Turnings, furniture, and parquet flooring made from this desert do-it-all prove quite notable. 🌳

Photograph: Hopkins Associates  
Illustration: Jim Stevenson