

Shavings

DETROIT AREA
WOODTURNERS



February 2006

<http://www.DetroitAreaWoodturners.org>

Editor Ruby Cler

President's Message

The days are getting longer and although it seems crazy, it is getting warmer, at least as I write this. I think old man winter is not done with us.

I am getting more mobile. and can drive myself around, so I have been catching up with all my tool and hardware store shopping. I think I will be making some wood chips this week. My wife has enjoyed the reduction in dust and dirt, for the last two months.

If your spring and summer woodturning or other hobby classes and symposium plans, have not been finalized, now is the time. We are all set for the workshops and demo with Alan Lacer. It is not too, late to register for the Demo to be held on Saturday Feb 18th. So, either mail in or bring your registration fee to the meeting. The \$30.00 includes lunch. Greg

Art of Segmenting

Our sincere thanks go out to Chet Bisno and Vince Hellman for their presentation on Basic Segmenting, at the January meeting. The lads covered such topics as safety, wood selection, cutting the rings, gluing, and sanding. A number of inexpensive homemade jigs were revealed. From the group enthusiasm, I expect to see an increase in the number of segmented pieces appearing at future Show and Tell portions of our meetings.



Join the AAW!!



Next Meeting - February 12, 2006

Meeting Highlight will be on Finishing. The Detroit Area Woodturners meet at the Shelby River Bends Park, Shadbush Nature Center, Shelby Township, MI, from 2:00 to 4:30 PM. The Park is located on Ryan Road between 21 and 22 Mile Roads opposite the Hamlin Road junction. All visitors are welcome.



Calendar of Events

The DAW meets the third Sunday monthly, unless adjusted for holidays, September through June. General Meetings are scheduled from 2:00 PM to 4:30 PM. Executive meetings are open to all club members:

Feb. 12/06 - General Meeting. Demo will be on Finishing. **Please note this is not our usual week.

Feb. 18/06 - Demonstration by Alan Lacer at Troy Elks

Feb. 19&20th - Workshops with Alan Lacer. This event is open to 2005 members only.

March 8/06 - Executive meeting 7:00 p.m. at Chet Bisno's house.

March 19/06 - General Meeting. Demonstration on turning goblets.

April 5th/06 - Executive meeting 7:00 p.m. at John Fitzpatrick's house.

April 23 - General Meeting. Demonstration on Stave work by Frand Marabate

May 10 - Executive meeting 7:00 p.m. at Ruby Cler's house.

May 21 - General Meeting. Topic to be announced.

Back to School

January is the start of a New Year, and with it come plans for how to further our turning education. Beginning turners should enrol in the club mentor program. Once you have obtained some basic skills, you can arrange to take classes from local club members or to attend a woodworking school. For a complete listing of the schools, go to the AAW web site:

<http://www.woodturner.org/resources/schools.cfm>

DAW Officers - Here to Help!

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Sanding Safety

A common topic, talked about by presenters at the OVWG Symposium, were various means of “dust protection”. Two areas of protection need to be considered: personal and tool.

Personal protection should be our first consideration. However, if you are like me, you seldom use any type of dust protection, while sanding or sawing. **Anytime sanding is being done, protection should be used.** Since it can be difficult to see the dust in the air, we assume there is little to no danger. However, over a short period of time, this dust collects – just check a shelf or surface that is not frequently used or cleaned. What do you think is happening to your lungs, if dust protection is not used? If it’s collecting on shelves and we are drawing the dust into our lungs, as we breathe. Dust collection systems help, but a face mask of some sort, should also be used, especially, when a lot of sanding is being done.

One of the most dangerous aspects of woodworking, but a particular hazard for turners is **wood toxicity**. I recently experienced it when starting some napkin rings for Christmas gifts. If you type ‘Toxic woods’ into a web search engine, you get about 60,000 sites. That alone indicates it is very dangerous. It’s not the wood that’s hazardous – but the dust and or chips we create, when cutting and sanding. Some of the exotics have oils that are very toxic. I got a severe reaction from drilling the holes for the center of the napkin ring, on a drill press. As I was holding the blanks to be drilled, the chips landed on my left hand and wrist. The reaction lasted about 10 days and was not a “fun” thing to have to live with. My reaction was to the Tulip and Santos Rosewood. Once you have had a reaction, you become less tolerant and more likely to have a reaction to that wood and other woods.

One of the worst is South African Boxwood. It can cause headaches, thirst, nausea, visual disturbance, drowsiness, anemia and hepatitis. Nice stuff, huh? More common local species such as Ash, Maple and Pine can diminish lung function. I’ve noticed that sanding hard maple and poplar, will cause a slight skin reaction for me. Birch, Bubinga, Mahogany, Padauk, Poplar and Rosewood are known to cause dermatitis problems. Then there is good old Wenge...this wood dust can cause dermatitis, central nervous system effects, giddiness, drowsiness, visual disturbance and abdominal cramps. Wenge splinters go septic to boot. Makes you want to run out and buy some?

Bottom line...protect your self. Dust can be as “unsafe” and unhealthy as any thing you may experience in your shop.

John Fitzpatrick

Library Notes from Glenn

The good news: the book "Turning Projects" by Richard Raffan was returned to the library. The bad news: seven items have been removed from the library without signing a card. As a reminder - there is a library card inside the cover of the books and magazines and on the VHS and DVD covers. To check out material, sign and date the card and present to the librarian. Give the article back to the librarian when returning material so the card can be placed back in the jacket before making it available for others to check out.

If you are one of the people who picked up a library item and forgot to sign it out, please make sure you return it by the next meeting. Thank you.

Don't Forget the Meeting Door Prizes!!

Door prizes are an important part of each meeting. Members enjoy getting the prizes. The monies, from the raffle, pay for things like operating expenses. Please bring along any extra wood, tools or other items you feel you can afford to donate to our prize table. At right, Justin Hamzik happily carries his prize .

Welcome to New Members

A special welcome goes out to the following people, who have recently joined our club:

Joe Vettraino
Andrew Moore
Richard F. Keller
Richard L. Keller
Ron Aldridge
Aaron Seiler
Bruce Konczal
Karl Anderson



3232 Essex
Troy, MI 48084

Stamp



Native ability, without education, is like a tree without fruit.

Pin Oak

This last spring, my daughter had the misfortune of loosing all seven Pin Oak trees in her back yard. In order to reduce the removal cost, she agreed to have the tree removal company take away the small limbs and brush, and she would keep the larger logs. She soon found out that seven, eight-inch through eighteen-inch diameter trees, all in excess of 40 ft tall, makes a lot of logs. She ended up with three stacks of logs 4 ft. high, 15 ft. long, by 3 ft. deep. Needless to say, I was the recipient of some of her windfall.

I had heard of Pin Oak before, but didn't really know anything about the species. My main interest, of course, was if it turned well. Well, I got some information on Pin Oak from two sources. (1) Botanica, by Turner & Wesson, (2) World Woods In Color, by William Lincoln, and the following is what they had to say;

Quercus palustris (Pin Oak)

Pin Oak is a member of the Red Oak and Beech family. It grows in the eastern and central USA. Moderately fast growing, it matures to 80 ft. high. The tree has a smooth gray trunk, large lustrous pointed green leaves, and shallow root system. The tree is distinctive in its ascending upper branches, horizontal middle branches, and downswept lower branches. The leaves turn crimson in fall, and remain on the tree, well into the winter. Another common name is Swamp Oak

The tree's heartwood is biscuit to pink in color, with a reddish tinge. It is mostly straight grained with a course texture. One needs to take care in drying, because of its tendency to split check, and honeycomb. It is a fairly dense wood, with a moderate blunting effect on tools. Gluing properties are variable. It can be stained and polished to a good finish. It is used in turnery projects, shipbuilding, engineered laminations, flooring, cabinets and furniture.

Hopefully I'll have an example of a Pin Oak project, at our next meeting, to share with you.

Ron Sztumerski

Show and Tell



< Dave Earl showed us his Christmas ornaments, which were inspired by Greg's demonstration on how to turn an inside/outside ornament.

Gary Smith showed us the latest of his large vases. >



< New member, Paul Rabuat, showed us an ash bowl he made.



Ray Frase holds a bowl he just finished. >



< Ruby Cler holds a spherical box with finials and base, which she made over the holidays.