



Shavings



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Providing an environment that fosters the art and craft of woodturning

A publication of the Detroit Area Woodturners

Members

Board Members:

- President:Phil Stevens
- 1st VP:Roger Meeker
- 2nd VP:Dennis Montville
- Secretary:Roger La Rose
- Treasurer:Chuck Lobaito

Committee Members:

- Asset Manager:Alfred Schembri
- Librarian:Terry Williams
- Member Chair:Jim Scarsella
- Mentor Program:Ray Frase
- Newsletter Editor:Craig Drozd
- Photography:Jack Parmenter & Roger Meeker
- Door Prizes:Thomas Kaiser
- Resale Chair:Sam Failla
- Video:Chris Miller
- Web Site:Roger Meeker

Chapter Information

The **Detroit Area Woodturners (DAW)** is a local chapter of the **American Association of Woodturners (AAW)**. The AAW is an international, not-for-profit organization dedicated to the advancement of the woodturning craft. Our mission is to provide information, education, a meeting place, and an effective organization or all who are interested in turning wood.



The DAW web site can be found at:

<http://detroitareawoodturners.com>



The AAW web site can be found at:

<http://www.woodturner.org>

Membership

Yearly chapter dues are \$40 per individual or \$50 a family. Membership is for the calendar year. These dues help the club provide tools for our monthly demonstrations, bring in outside demonstrators, have a yearly picnic and other club related activities.

Renewal forms are mailed to current members in November of each year.

New members can obtain a membership form from the website under the CHAPTER INFO tab.

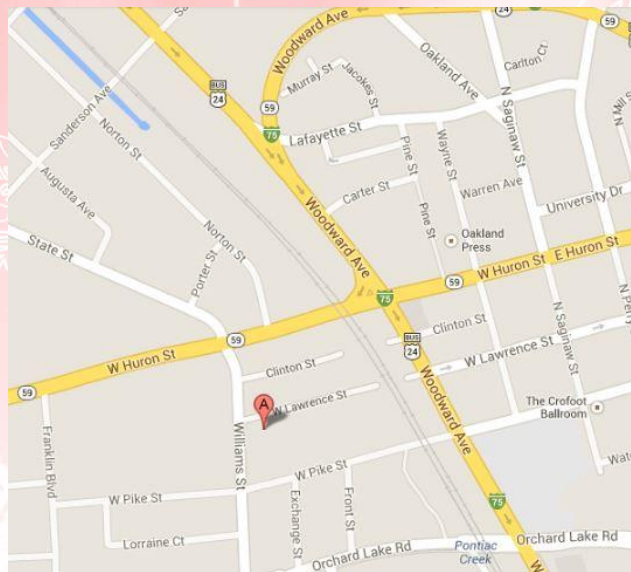
[Member Registration Form](#)

Meeting Location

The DAW has a new home starting this September. Our Meetings are on the third Sunday of the month starting at 1:30 pm and ending by 4:00 pm. We will meet at the Pontiac Creative Arts Center located in Pontiac, Michigan, just south of M-59, 2.5 miles west of I-75 and 1 mile east of Telegraph Road.



**Our next meeting is
Sunday January 18th 2015.**



Address: 47 Williams St, Pontiac, MI 48341
Phone: 248-333-7849

Upcoming Events

DAW January Demo
Saturday January 17th, 2015 Time TBD
Frugal Vacuum Chuck Demo

DAW January meeting
Sunday January 18th, 2015 at 1:30 PM
Ray Frase, Skew Demonstration

**AAW's 29th International Symposium in
Pittsburgh** June 25-28, 2015
<http://www.woodturner.org/?page=2015Pittsburgh>

Library

The library is available for all current club members. We have many books, magazines and DVDs available to check-out. A list of materials is available on the DAW website.

Library
Please help us maintain the library by returning checked out items promptly.
The library is maintained by Terry Williams. Terry is always willing to take requests for new material.

Presidents Corner



Well it's time for my final Presidents Corner. I would like to start by thanking all the current Board Members and all the others who help out in making our club so dynamic and fun. I would also like to congratulate and thank our new Board Members. I am sure they will have a great year and will continue the traditions of our growing group of likeminded individuals that just love to watch thing go round and round and round and...

As Roger Meeker takes the reigns, I would like to look back over a year of significant change for the DAW. The year started out quiet, but we soon ran into scheduling problems with our old location at Shadbrush. Moving the location of the AI Stirt demo was the first big hurdle, but was then followed by moving the location of the May General meeting. Thank you to everyone who made the changes happen. Somewhere during all this we also found out that The Woodworking Show was finally coming back to Detroit. With very little notice we were able to get a booth together and put on a great show. Our talented club members basically swept the awards as we displayed the talents that we all get a chance to see on a monthly basis. The show also gave us a great chance to meet other likeminded individuals and invite them to join our group. After the show our membership grew to over 100 members.

After a well-attended summer picnic with great demonstrations and fantastic group projects, the club said good bye to Shadbrush Nature Center and began the moving process to The Pontiac Creative Arts Center. Our new home required a lot of preparatory work before we could move in (thank you everyone), but the rewards were worth it. We now have a meeting area that is big enough for our expanding membership, a place to store the big lathe that allows it to be permanently set up, and a work shop/training facility that allows us to meet together and have hands on sessions on a more regular basis. We have hosted a number of drop-in sessions this fall and have completed one community training class with another scheduled this winter. We also repeated our attendance at the Festival of the Senses in Macomb Township.

Our next year will include a new year-round schedule, a demo on the frugal chuck, a demo and hands on sessions with Tim Yoder, attendance at The Woodworking Show, and a chance to have your work displayed in a gallery opening of DAW members. This I am sure is only a small list of what is coming this next year, so join us for the meetings and find out what fun we have coming up and fit in where you can. We try to have something for everyone that enjoys that constant round and round process.

Happy Holidays to everyone and I will see you all in the New Year.

Phil

Demo Days with Ray



Ray demonstrated pen turning during the Demo Days at Performance Line Tools. Ray always draws a crowd and entertains while teaching how fun it is to turn.

Club Get Together

On Saturday December 6th we had a club get together to work on hollowing techniques. It was a good turnout with all six lathes going. A big thanks to Alfred, Jim and Roger for all the assistance and instruction they provided.



Club Get Together



Sunday December 14, 2014 Meeting Notes



President Phil Stevens conducts the December club meeting

The only official business for the December meeting was the election of the 2015 board members.

We entered the meeting with five nominations; no new nominations were presented from the members at the meeting. The club members unanimously approved the nominations.

We have two board members returning next year (Chuck to the same position and Roger to a new position). We have three new board members (Vince, Jim, Chris)

Your 2015 Detroit Area Woodturners Board members are:

- President - Roger Meeker
- 1st VP - Vince Hellmann
- 2nd VP - Jim Scarsella
- Treasurer - Chuck Lobaito
- Secretary - Chris Miller



Holiday Turning Contest



Holiday Turning Contest



Holiday Turning Contest



Instant Gallery



Instant Gallery



Instant Gallery



Faces in the Crowd



Wood of the Month – Pear



Common Name(s): Pear, Swiss Pear

Scientific Name: *Pyrus communis*

Distribution: Native to central and eastern Europe; also widely planted throughout temperate regions worldwide

Tree Size: 20-30 ft (6-9 m) tall, .5-1 ft (15-30 cm) trunk diameter

Average Dried Weight: 43 lbs/ft³ (690 kg/m³)

Specific Gravity (Basic, 12% MC): .52, .69

Janka Hardness: 1,660 lbf (7,380 N)

Modulus of Rupture: 12,080 lbf/in² (83.3 MPa)

Elastic Modulus: 1,131,000 lbf/in² (7.80 GPa)

Crushing Strength: 6,400 lbf/in² (44.1 MPa)

Shrinkage: Radial: 3.9%, **Tangential:** 11.3%, **Volumetric:** 13.8%, **T/R Ratio:** 2.9

Color/Appearance: Heartwood is a pale pink or light reddish brown. Sapwood is slightly paler but is not usually distinct from heartwood. Pear is sometimes steamed to deepen the pink coloration. Pear is also occasionally dyed black and used as a substitute for ebony.

Grain/Texture: Grain is usually straight, with a very fine uniform texture.

Endgrain: Diffuse-porous; very small pores in no specific arrangement (very numerous); exclusively solitary; heartwood mineral/gum deposits (reddish brown) occasionally present; growth rings distinct; rays not visible without lens; parenchyma not clearly observable with hand lens.

Rot Resistance: Rated as non-durable regarding decay resistance.

Workability: Overall easy to work with both hand and machine tools. Turns, glues, and finishes well.

Odor: No characteristic odor.

Allergies/Toxicity: There has been no adverse health effects associated with Pear. See the articles Wood Allergies and Toxicity and Wood Dust Safety for more information.

Pricing/Availability: A popular and premium hardwood in Europe, Pear is only availability in limited quantities in the United States. Larger logs are usually turned into veneer for architectural purposes. Expect lumber and veneer prices to be high for an imported European hardwood.

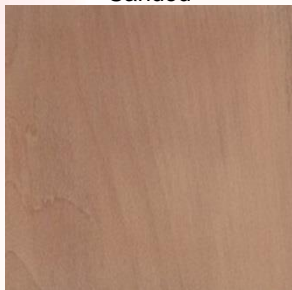
Sustainability: This wood species is not listed in the CITES Appendices or on the IUCN Red List of Threatened Species.

Common Uses: Veneer, architectural millwork, marquetry, inlay, carving, musical instruments, furniture, cabinetry, and turned objects.

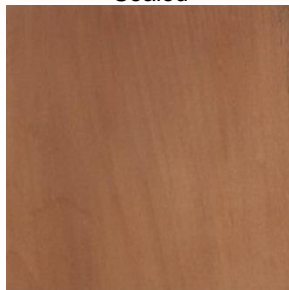
Comments: It's been said that Pear is used in Europe much in the same way that Black Cherry is used in the United States: as a popular and high-quality domestic hardwood.

Pictures

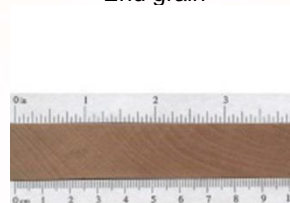
Sanded



Sealed



End grain



End grain zoom



Benefits of joining the American Association of Woodturners (AAW)

- Six issues of American Woodturner annually
- Automatic participation in periodic drawings for prizes
- Access to all past issues of American Woodturner, viewable online through the website Members Area.
- Access to machine-readable American Woodturner issues for those members who are visually impaired and utilize screen-reading software - contact the webmaster if this applies to you.
- Marketing opportunities on our website for artists, collectors, galleries, and museums.
- Group rates for individual and chapter insurance.
- Savings of up to 50% on AAW merchandise, including project books, DVDs, logo apparel, and more.
- Eligibility to apply for AAW Educational Opportunity Grants.
- AAW Forum and member-only access to articles and resources on our website.
- Eligibility to vote in AAW board elections if a member before the end of August in that year.
- Eligibility to apply for membership in the Professional Outreach Program (POP).
- Access to POP Fellowship grants.
- Exhibit opportunities - AAW members may enter work for the annual juried member exhibit featured at the Symposium, the Gallery of Wood Art in St. Paul, and other venues.
- Annual International AAW Woodturning symposium.
- Demonstration opportunities at AAW symposiums.
- AAW "Resource Directory" that contains a complete listing of contact information for members, local chapters, demonstrators, and other woodturning resources. Updated listings are available to members through the AAW website.
- More than 300 AAW local chapters that offer workshops, camaraderie, opportunities to share ideas and techniques, and access to lending libraries, discounts, and volume purchases.

Russ Holmes wants you for breakfast

There is a breakfast get together every Tuesday Morning at 8:00am, held at the **Avenue Restaurant** on Woodward Ave at 13 Mile Rd.

All are welcome.

Links for Suppliers

★ When ordering from a star supplier, be sure to inform them of your Detroit Area Woodturners membership Discounts may apply – usually 10% or Club Credit)

Hartville Tool

<http://www.hartvilletool.com>

800-345-2396

Woodturning Supplies

Craft Supply

<http://www.woodturnercatalog.com>

800-551-8876

Woodturning Supplies

Rubber Chucky Products

<http://rubberchucky.com>

248-877-0828

Woodturning Supplies

Packard

<http://www.packardwoodworks.com>

800-683-8876

Woodturning Supplies

Klingspor

<http://www.woodworkingshop.com>

800-228-0000

Abrasives and woodturning supplies

Choice Woods

<http://www.choice-woods.com>

888-895-7779 or 502-637-1190

Landfill Lumber

<http://landfilllumber.com/>

586-563-0441

Victor Lewandowski -Woodturning Stock

Richard Lauwers

810-724-2263

Kiln dried oak and maple

Rockler

29918 Woodward Ave, Royal Oak, MI 48073

248-543-5110

DAW Discount only at this location

Woodcraft

<http://www.woodcraft.com>

800-225-1153

Woodworking and hardware

The Sanding Glove

<http://www.thesandingglove.com>

800-995-9328

Sanding Supplies

Log 2 Lumber

<http://log2lumber.com>

248-535-5035

Chuck Lobaito – Portable saw mill

Links for Clubs and Turners

AAW - National Organization

Web Site: <http://www.woodturner.org/>

Detroit Area Woodturners (Shelby Twp, MI)

Web Site: <http://www.detroitareawoodturners.com/>

Grand River Woodturners Guild (Grand Rapids, MI)

Web Site: <http://www.grandriverwoodturners.org>

Arrowmont School of Arts and Crafts

Web Site: <http://www.arrowmont.org/>

John C. Campbell Folk School

Web Site: <http://www.folkschool.org>

Al Stirt: Woodturner, Artist and Teacher

Web Site: <http://www.alstirt.com>

Michigan Association of Woodturners (Holly, MI)

Web Site: <http://www.michiganwoodturner.org>

Blue Water Area Woodturners (Richmond, MI)

Web Site: <http://www.bluewaterareawoodturners.org>

Ohio Valley Woodturners Guild (Cincinnati, OH)

Web Site: <http://www.ovwg.org>

Marc Adams School of Woodworking

Web Site: <http://www.marcadams.com/>

Woodcraft of Sterling Heights (586) 268-1919

Web Site: <http://www.woodcraft.com>

Rockler

Web Site: <http://www.rockler.com>

We Need Your Help

From the Editor

Articles are due at the monthly meeting (for example, submit at or before the February meeting for the February Newsletter) and should be submitted to Craig Drozd at Craig.Drozd@outlook.com.

Member Projects

If you have a woodturning project that you would like to showcase to our club members, you can send me detailed information about your project with pictures.

Articles on New Woodturning Techniques and Tools

If you come across an article, wish to write an article on a new wood turning technique, care to write a review or want to forward on a review of a new wood turning tool, please feel free to do so. Any photos will be helpful.

Shop Talk

Everyone has a different way of doing things in their shop and everyone's shop is different in many ways; whether it's size, location, or physical layout you are probably doing something that would be helpful for others to see.

Members Questions & Answers

Members are asked to submit woodturning, finishing and tool questions to our resident experts to answer. There are no dumb questions; someone else in the club may have had the same questions.

Classified Ads

Ads for woodturning and woodworking related items are free to members. Send detailed information with pictures.

Wood to Turn

Do you have wood, need wood or know about wood that is available for turning? Let me know and I'll pass it along.

From the Editor, Again

Let's make this newsletter something interesting, if you send it, we'll publish it.

Footnote

If possible, please send a digital file (I don't type very well). Thank you!

Frugal Vacuum Chuck

Sign-up sheet for “Frugal Vacuum Chuck” demonstration, Saturday afternoon, January 17, 2015

- Demo cost: \$20

Two hour live demo on vacuum pumps and vacuum chucks systems

- If you purchase a chuck, you’ll take it home with you
 - No shipping charges (\$20 savings)
 - Group discount (\$15 savings)
 - 2014 prices

His best vacuum chuck kit will cost you \$160, out the door, with a one year guarantee on the vacuum pump. For more information go to: <http://www.frugalvacuumchuck.com/>

There is no obligation to purchase a pump, just show up, learn a little, and hang out with a bunch of woodturners.

We’re trying to get an idea of number

“Frugal Vacuum Chuck” demonstration
Saturday afternoon, January 17, 2015

Name: _____

Email: _____

Phone: _____

Enclosing a check for \$20: Make payable to: Detroit Area Woodturners

Attending Demo: Considering a system:

I’m considering one of the systems:

Best for \$160

Better \$135

Good \$120

Return form to: Jack Parmenter
41611 Greenbriar
Plymouth, MI 48170
(734) 765-8916
jackparmenter@live.com

<http://www.frugalvacuumchuck.com/>