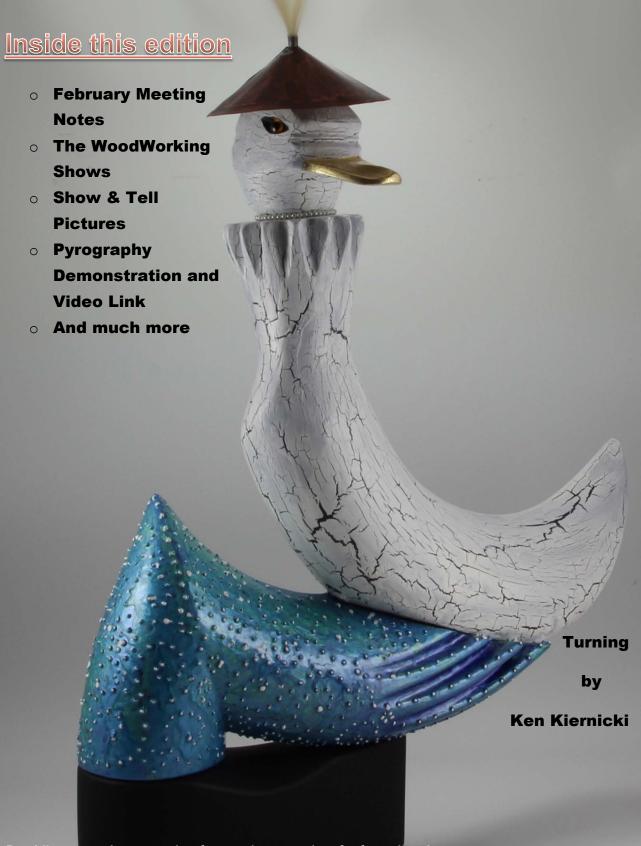
Shavings

February 2015



Providing an environment that fosters the art and craft of woodturning

A publication of the Detroit Area Woodturners

Members

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..... Roger Meeker

1st VP:

.....Vince Hellmann

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..... Jim Scarsella

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.....Craig Drozd

Photography:

....Jack Parmenter & Roger Meeker

Door Prizes:

.....Thomas Kaiser

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.....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.

DETROIT AREA



WOODTURNERS

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 activates.

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

Our Meetings are on the third Sunday of the month starting at 1:30 pm and ending by 4:00 pm. We meet at the <u>Pontiac Creative Arts Center</u> 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 March 15th 2015.



Address: 47 Williams St, Pontiac, MI 48341

Phone: 248-333-7849

Upcoming Events

DAW March meeting

Sunday March 15th, 2015 at 1:30 PM Pyrography Demonstration

DAW Presents, Rudy Lopez Demonstration & Hands-on Classes
April 25th – 27th, 2015

DAW Presents, Betty Scarpino Demonstration May 16th, 2015

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



Spring is coming; I just don't know when it's arriving. Next month's demo is about turning wooden flowers in multiple colors. Our dynamic duo will be Mike Leneway and Paul Neuburger. The beauty of this demo is that I can justify some of the costs of this hobby by presenting handmade flowers to my lovely wife. And speaking of wives, one of our DAW members recently told me "his biggest fear (if she dies first) is that his wife would sell his lathe and tools for the amount he told her he paid for them".

The Saturday workshops seem to be catching on and the attendance is growing every month. It's a lot of fun, You can learn a couple things, you can help a couple people and enjoy a few hours out of your own shop. Please check the "Events and Meetings" tab on our website for time and dates.

If you have an opportunity to attend one or both of our upcoming professional demonstrations, please let Jim Scarsella know. Rudy Lopez is an outstanding woodturner and even a better teacher. His one-day presentation contains a great deal of information and technical tips on improving one's turning skills. His hands-on class encourages all attendees to improve their skill level. On top of that, you'll be taking home two projects either completed or near completed that you've worked on with Rudy. Betty Scarpino will be doing a one-day presentation and no hands-on sessions. She combines woodturning and carving into a unique ability to create sculptures. This should be fascinating and well worth the time and money.

Again, welcome to the new members and new turners in the DAW. We have one of the best mentoring programs headed by Ray Frase. And we have skill building workshops almost twice a month and all of this is at no charge. I'm a little biased, but I believe most of our members are more willing to help other members than any other club.

Keep warm, be safe, and turn as much as possible!

Roger



DAW @ The WoodWorking Shows

The Woodworking Shows returned to the Detroit area the weekend of February 13th – February 15th at the Suburban Showplace in Novi. Once again the club had a booth setup up to promote woodturning and the great work the club does.







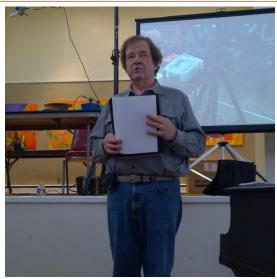
DAW @ The WoodWorking Shows

Many of our club members participated in the Project Showcase display during the show. Club member Alfred Schembri took the top prize in two catagories winning Editors Choice and Best Finish. Congratulations Alfred.





Sunday February 22, 2015 Meeting Notes



President Roger Meeker conducts the February club meeting

- Roger started the February meeting.
- Introduction of new members and guests.
- Roger welcomed back Phil Stevens.
- Roger recapped the clubs participation in the woodworking show.
- He thanked everyone that volunteered for the show.
- Roger showed the new club rack card to help promote the club. We handed these out at the show.
- The club was well represented in the Project Showcase display at the show. Our own Alfred Schembri took top honors in two categories (Editor's Choice and Best Finish).
- Alfred talked about his turning.
- Today's demo is wood burning with Craig Drozd and Matt Harber
- The next meeting will be March 15th with Mike Leneway and Paul Neuburger demonstrating turning flowers.
- For memberships and name tags see Steve Rohr
- We have two big events coming up. Rudy Lopez on April 25th for a big demonstration at the PCAC (this includes lunch) for \$40. Rudy will follow this up with two hands on days in our training room at PCAC. Rudy is really good at understanding people's skill level and working with them. If you do a hands-on class you will go home with two completed projects. The cost will be \$125 for this class.
- See the DAW website for more information on upcoming demonstrations.
- On May 16th we will have a demonstration with Betty Scarpino for \$45.
- We are handing out signup forms today. You do not need to pay today but if you are planning on attending please fill out a form. We are trying to get a count of how many members will be attending.

- All scholarship applications need to be in by the end of today.
- Drawing for the President's Challenge was won by Chris Miller.
- Next month's President's Challenge will be any form of wood burning. If you don't have a wood burner then decorate it any way you can.
- We are scheduling two separate workshop/get togethers to help you with the wood burning President's Challenge. The first one will be this coming Saturday February 28th. The second will be March 14th.
- Ray asked that the new members please contact him. He is the club mentor chair.
- We have our regular door prize today and the 50/50 raffle.

The DAW now has a supply of rack cards. These cards let potential club members know about club activities and services. We handed them out at the WoodWorking Show and they were a success.





Demonstrations



You can see the video here.





Shayne Breen

We learned last month we lost club member Shayne Breen in a vehicle accident while he was attending college out of state. Shayne and his father, Rick, were active members in the club, we will miss him. Rick brought in some turnings that Shayne had created.

If you would like to make a donation to help the family with the costs, please send a check to:

Rick Breen
2450 Pollock Road
Grand Blanc, MI. 48439











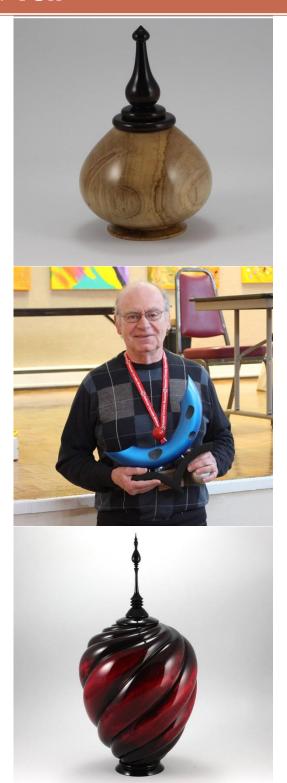










































Wood of the Month – Basswood



Common Name(s): Basswood, American Basswood, Lime, Linden

Scientific Name: Tilia americana
Distribution: Eastern North America

Tree Size: 65-120 ft (20-37 m) tall, 3-5 ft (1-1.5 m) trunk diameter

Average Dried Weight: 26 lbs/ft3 (415 kg/m3) Specific Gravity (Basic, 12% MC): .32, .42

Janka Hardness: 410 lbf (1,824 N)

Modulus of Rupture: 8,700 lbf/in2 (60.0 MPa) Elastic Modulus: 1,460,000 lbf/in2 (10.07 GPa) Crushing Strength: 4,730 lbf/in2 (32.6 MPa)

Shrinkage: Radial: 6.6%, Tangential: 9.3%, Volumetric: 15.8%, T/R Ratio: 1.4

Color/Appearance: Pale white to light brown color, with sapwood and heartwood sections not clearly defined. Growth rings tend to be subtle, and color is mostly uniform throughout the face grain of the wood. Knots and other defects are uncommon.

Grain/Texture: Grain is straight, with a fine, even texture and moderate natural luster.

Endgrain: Diffuse-porous; medium pores predominantly in radial multiples or clusters of 2-4; growth rings indistinct or distinct due to marginal parenchyma; medium to large rays, normal spacing, noded; parenchyma banded (marginal), apotracheal parenchyma diffuse-in-aggregates.

Rot Resistance: Basswood is rated as being non-durable in regard to heartwood decay.

Workability: Easy to work, being very soft and light. Perhaps one of the most suitable wood species for hand carving. Basswood also glues and finishes well, but has poor steam bending and nail holding characteristics.

Odor: No characteristic odor.

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

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

Common Uses: Carvings, lumber, musical instruments (electric guitar bodies), veneer, plywood, and wood pulp and fiber products.

Comments: Species in the Tilia genus are usually referred to as either Lime or Linden in Europe, while in North America it's most commonly called Basswood.

Basswood is an ideal wood for many woodcarvers. Its soft, fine, even texture make it easy to work with, while its pale, inconspicuous color doesn't detract from the carved patterns of the finished product (which also makes it easier to paint and color).

Though Basswood has high initial shrinkage, the wood is stable in service after it has been dried. And though the wood is both lightweight and soft, it has an outstanding MOE-to-weight ratio. However, its MOR is on par with its low weight; simply put, when put under stress, the wood will remain stiff, but will still break (rupture) at a relatively average weight.

Pictures







End grain



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.alstirt.com

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

Al Stirt: Woodturner, Artist and Teacher

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!