



# Des Moines WoodTurners Meeting Announcement



Simmons

Retzinger

Dowler

FEBRUARY 2015

AAW Chapter 158

A 501(c)(3) Organization

Bulletin 2015-02

**DES MOINES WOODTURNERS MEETING (AAW Chapter 158)** Saturday, February 14<sup>th</sup>, 1:00 p.m., at the Woodsmith Store, 10320 Hickman Road, Clive, IA.



The February demonstration, by Rob Wallace, will be about understanding the diversity of turning tools available to accomplish basic methods of cross-grain (“faceplate”) and spindle turning, including the “main” kinds of tools (gouges, scrapers, parting tools and skewes) as well as other tools which provide the ability to do specific tasks more efficiently. Emphasis will be on safety and proper tool presentation, as well as providing some background on why specific turning tools are selected to accomplish a variety of cuts. Additionally, some hints and recommendations will be presented on purchasing new tools, and modifying “old” ones, as you progress and acquire more skills as a woodturner. We will review and demonstrate the use of at least a dozen different turning tools, and will turn a basic bowl and a simple spindle to show the safe and efficient use of those tools. The demonstration will also enable members to see a

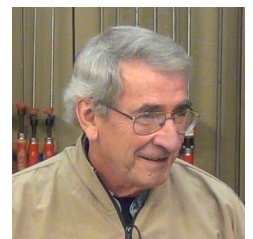
range of tools available to us which allow us to turn wood in a variety of different ways. The demonstration will be fast-paced, and will assume a basic understanding of the woodturning process – questions are encouraged!

Rob is a member of our Chapter and President of the Ames Area Woodturners Chapter of AAW. He is an accomplished woodturner, woodturning instructor and a member of AAW’s Board of Directors. You can view his background information and photos of his work at <http://rwallace.public.iastate.edu/gallery.html>

This is probably one of the most important topics if you want to improve your turning skills. Mastering the cut and understanding how various tools can be used to achieve specific results without catches is paramount to having fun and creating great looking turnings. We’ll be getting one of our cameras up close to the action for a good look at tool presentation. **MARK YOUR CALENDAR** and plan on attending this meeting.

We’ll have a Beginners and All Other Show and Tell area again this month so all you beginners, show us what you’ve been doing. Everyone else please bring your work too. Everyone enjoys looking at the work of others so please continue to bring in what you’ve been turning in your shop.

**JANUARY MEETING REVIEW** – More than 90 attendees watched as Roger Nass did his usual thorough job of covering his subject which was surface embellishments on turned objects. He demonstrated a variety of embellishing tools and was able to get a start on decorative filling of wood flaws with colored minerals and coffee grounds. Due to a Woodsmith event, the meeting was cut slightly short. Several members asked if Roger could keep going at a future meeting. Maybe we can get him back again to show us more. Thanks Roger!



**BASIC WOODTURNING CLASSES** – Class #7 started this past Saturday with members Larry Beltrame, Jim Canterbury, Ralph Lane and Tom Whalley. The class will run through March 7th with a break this coming Saturday to attend this month’s Chapter meeting at Woodsmith.

The Saturday after the March 14<sup>th</sup> Chapter meeting, Class #8 will start and take place on March 21, 28, April 4 and 11 and be followed by the Chapter meeting on April 18<sup>th</sup>. That class has been filled also. Unless we have any last minute cancellations, these will be our final class opportunities until late summer.

There is a fee for the class and minimum tool requirements. In addition, students must be a member of the Chapter at the time they attend all classes.

If you’d like to take this four-session class, contact Rob Beattie (282-4532 or [beattie.r@mchsi.com](mailto:beattie.r@mchsi.com)) to have your name added to the list. Class #9 won’t be started before Aug 29<sup>th</sup>.

**“Failure is the opportunity to begin again more intelligently.”** Henry Ford  
(he must have been a woodturner too!)

**ARTISTRY IN WOOD - PUBLIC DISPLAY OF WOOD CRAFTSMANSHIP** - The Des Moines Woodworkers Association, Inc. has invited our Chapter to co-sponsor the Artistry in Wood event that has been a popular attraction for many years. It is a two day event to be held in the Woodsmith Store seminar room on March 28<sup>th</sup> and 29<sup>th</sup>. Items may be brought in for display on Friday afternoon and early evening, March 27<sup>th</sup>.

There will be two ribbons awarded:

1. The **People's Choice Award** - selected by ballots cast by show attendees
2. The **Bill Hopkins Award** - selected by ballots cast by Members of the sponsoring organizations.

Rules to exhibit in Artistry in Wood:

- a. Only items that have not been shown at previous Artistry in Wood shows will be eligible for ribbons.
- b. Only Members of the sponsoring clubs will be eligible for ribbons, but anyone can submit items to display

Please plan on bringing your favorite woodturning and woodworking projects to display for the public at this event. There are people from across Iowa and out-of-state who look forward to seeing this display. Let's make it the best one ever! If you would be willing to help work during this year's event, contact John Twedt at 964-9294 or [johnftwedt@gmail.com](mailto:johnftwedt@gmail.com)

## REVIEW OF "INTRODUCTION TO WOODTURNING" EVENT

On Saturday, January 31st, our Chapter hosted an "Introduction to Woodturning" free mini-seminar at the Woodsmith Store. The purpose was to introduce the public to what essential equipment, tools and supplies are needed to get started in woodturning.



Jim Hogue demos safety glasses, dust mask and face shield. Kind of a Darth Vader look, eh?

Photo by Tom Baker

More than 40 people attended the combined morning and afternoon sessions. Woodsmith kindly provided turning products to display.



Woodsmith Store display



Above: Rob Beattie discusses tool types  
Photos by Tom Baker

Below: Daniel Henderson discussing Safety



Special thanks to our four presenters, Donna Byers who visited with attendees about pen turning, Tom Baker for handling coffee and refreshments as well as photography, Dan England for helping with set-up and general assistance during the event, and to Dave Larson and Terry Zuck at Woodsmith for their assistance and support. And certainly a big thanks to Vikki ("Mom") Morain for getting the event a mention in the Des Moines Register the Sunday prior. Turn, Turn, Turn indeed!

## 2015 IOWA STATE FAIR – WANTED - VOLUNTEER WOODTURNERS & SPARE SCRAP LUMBER

Believe it or not the 2015 Iowa State Fair is only six months off. We're collecting and distributing blanks to make spurtles, dibbles, tops and other simple items in advance for sale at our demonstration booth. Bring it in by the piece or bags full. Even rough-cut, unsurfaced stock is fine. It just needs to be in safe to turn condition. Here's what we need.

We need 9 to 12 inch lengths of at least 1 inch square lumber or larger in hardwoods such as Alder, Beech, Birch, Cherry, Hard Maple, Soft Maple or even Poplar.

We also need at least 1 3/4" inch square stock that's at least 7 to 10 inches long. We can use literally any species of hardwood including but not limited to Alder, Ash, Beech, Birch, Boxelder, Butternut, Cherry, Elm, Gum, Hackberry, Hard Maple, Hickory, Oak, Poplar, Soft Maple, Sycamore, and Walnut.

For tops we'd like at least 1 3/4 inch square stock by at least 3 1/2" inches long. Any of the lighter colored hardwoods work well to show off colors, but we'll take anything we can get.

We'll collect these and parcel them out to volunteers willing to make a variety of simple items in their shop and bring them in to sell at this year's fair. Having 1,000 or more pre-turned and finished items wouldn't be too many to have on hand.

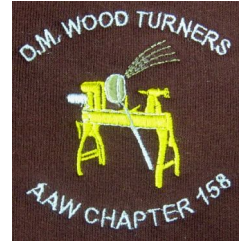
Contact Dick at [dmeuler@gmail.com](mailto:dmeuler@gmail.com) or 991-8111 to volunteer wood or to do woodturning.

**MEMBER SURVEY RESULTS ARE IN** – Wow, this membership has a wide variety of interests! There were no clear winners in the survey results so we did some clumping of similar woodturning operations and came up with the following list of member interests:

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> All types of kit projects | <input type="checkbox"/> Hand chasing threads       | <input type="checkbox"/> Vases and Vessels     |
| <input type="checkbox"/> All styles of bowls       | <input type="checkbox"/> Plates and Platters        | <input type="checkbox"/> Tool Sharpening       |
| <input type="checkbox"/> Various jewelry types     | <input type="checkbox"/> Eccentric & Offset Turning | <input type="checkbox"/> Coffee & Sugar Scoops |
| <input type="checkbox"/> Tool making or modifying  | <input type="checkbox"/> Lidded Boxes               | <input type="checkbox"/> Chalice or Goblet     |

So, would you be willing to pitch in and demonstrate one or more of these as a meeting or part of a meeting? Contact Jack Rolison at 641-683-5647 or e-mail Jack at [JD.Rolison@outlook.com](mailto:JD.Rolison@outlook.com)

**DES MOINES WOODTURNERS WEARABLES** - Members wanting Des Moines Woodturners logos embroidered on shirts are advised to purchase shirts or sweatshirts of their choice and style. These **BRAND NEW** and **UNWASHED** shirts can then be delivered to any officer or board member. When enough are collected to meet minimums, they will be taken to the embroiderer. Be sure to attach a note with your name to the collar of each garment submitted. Costs to add the standard logo are \$8.00 per item. Personalized names can also be added for an additional \$6.00 per item. We have about half of what we need to turn in the next order. Chat with Rob Beattie if you have questions. 282-4532 or [beattie.r@mchsi.com](mailto:beattie.r@mchsi.com)



**WOOD & MAGAZINE SALES** – Look for our sales table of unique, quality woodturning stock and various great woodturning magazines that seem to never go out-of-date. Sales are always brisk so come early and take advantage of the bargain prices. All proceeds (less IA Sales Tax) go to help the chapter grow.

**WOODTURNERS LIBRARY NEWS** – Don't forget to check out our growing library of woodturning books and videos at our monthly meetings. Just a reminder to return books and videos you've checked out in the past. You'll find the library in the SW corner of Woodsmith's seminar room on Chapter meeting afternoons. Librarian Don Skarin and assistants Nate Gibson and Larry Beltrame can help you out.

If you have woodturning oriented original VHS tapes, DVD's, books or magazines you'd like to donate to the chapter, bring them to a meeting and give them to Don or any board member. Please enclose a note with your name so we know who donated them.

Remember, **DO NOT** drop returned library items in Woodsmith's front lobby. That box is for the Des Moines Woodworkers Assn. use only. Instead, bring your items to the meeting room and turn them in to the librarian.

**MEMBER BUY-SELL SERVICE** – Do you have woodturning or woodworking related items you want to buy or sell? Send an e-mail with particulars to [dmwoodturner@gmail.com](mailto:dmwoodturner@gmail.com) and we'll send it out to all members with e-mail addresses on record.

**FOR SALE – LAST CHANCE:** Jet 18" bandsaw (blue version) Model JW BS18, 1.5hp, including five blades, **two of which are carbide resaw blades**. Includes miter gauge. **ONLY \$900 or Best Offer**. Contact Dave Yearian at 515-971-5552 or [sawdustmfg@gmail.com](mailto:sawdustmfg@gmail.com) in Des Moines.

**FOR SALE** – A gentleman contacted me wanting to sell his departed father's lathe and lumber stash. The lathe is an older Rockwell that was retired from the Boone High School. It has a 12" swing and 37" bed length. Variable speed through a variable pulley system. Also pretty heavy. He says he mostly wants a good home for the lathe and is willing to let it go for \$200 and along with it, as much of the mostly walnut lumber stash as the lathe buyer wants. The lumber includes a number of good sized spindle blanks and maybe 100 board feet of p2s 8' long 3/4" boards. The walnut itself is worth the \$200 but he wants the lathe out of the basement. If anyone wants the lathe, I or someone else in the cabinet makers group would be happy to pitch in on the lathe cost to get the boards. Let me know if you are interested. Jim Merideth, Ames Woodworker Cell 515-290-2250 or [james.merideth@gmail.com](mailto:james.merideth@gmail.com)



**(This is a WIN, WIN!!!!)**

## WORDS TO TURN BY - Some Light Along the Path

Reprinted with permission of author Robert Gulley. [rgulley@wood-elegance.com](mailto:rgulley@wood-elegance.com) Originally appeared in Woodturning Design

Woodturning has its own language, like every field of endeavor. Some words and concepts may be familiar depending on one's background in woodworking, but many of the terms are specialized, and frankly, a bit strange-sounding! Continued from the January meeting bulletin.

**Laminated work** - A workpiece constructed from glued-up blocks or pieces of wood. This can be fairly simple or highly complex, with patterns or designs determined by alternating colors of wood. Laminated pieces must be glued carefully and should be allowed to dry thoroughly after gluing to ensure the workpiece does not explode. Sharp tools (and patience!) are required to ensure both safety and smooth cuts, as the workpiece is only as strong as the bonded joints.

**Live center** - The holding mechanism in the tailstock which, using a system of bearings, rotates with the wood as it spins providing support and centering of the workpiece. Live centers can usually take a variety of tips or cones to provide alternative methods of support. The greater the area of the live center the more support available, but also the greater impact on the surface of the workpiece. Most pieces require additional finishing to remove evidence of the live center/tailstock support.

Some older lathes come with "dead" centers which do not rotate, requiring some means of reducing the friction between the workpiece and the center, if only to cut down on the squealing noise caused by the friction of wood against the center.

**Mandrel** - A mandrel is a means of holding a workpiece by using a metal (or wooden) rod to hold things like pens, tops, bottle stoppers and the like. Mandrels need good support on both ends as vibration along the shaft is common. There are usually bushings used for spacing and sizing purposes, and care must be taken to avoid cutting these bushings or the mandrel itself.

**Moisture content** - Moisture content in wood is the percentage of water weight to total weight. One might have a moisture content of 30-40% or more when wood is freshly cut ("green") depending on species and time of year. Dry wood typically has a moisture content of less than 7-8% after drying. Moisture can be re-introduced into wood through natural means such as humidity, but also through misting wood or soaking it in solutions.

For turning purposes wood should be allowed to dry before final turning unless warpage is part of the desired design. Green wood is typically rough turned into its basic desired shape, with room left to fix the inevitable wood movement which occurs as it dries. Rough shapes are then finished when the wood is dry enough that warping is minimal.

**Morse taper** - A Morse taper (M.T.) is a measurement standard for drive centers and other accessories designed to fit in the drive spindle of a lathe, or in the tailstock spindle. The tapered design allows for a solid grip as pressure is applied, while still allowing for quick removal to swap out accessories. Morse tapers are numbered 1 thru 3 typically, with a #2 Morse taper being the most common.



Some lathes use the larger #3 tapers for the tailstock for increased strength to handle such accessories as Jacobs chucks or heavy cone centers. While tapers hold quite well, they can malfunction if the taper or the spindle shaft is allowed to become dirty. Depending on the issue the taper can get stuck making it extremely difficult to remove, or a spur drive may spin without gripping solidly. The tapers themselves are easily cleaned, but the spindles are sometimes rather difficult because of their depth. You may want to invest in a taper cleaning tool.

**CHAPTER WEB SITE LINKS** – Below are a few direct links to pages on our Chapter web site.

Calendar of Events - <https://dmwoodturner.wordpress.com/calendar-of-events>

Woodturning Article and Plan Links - <https://dmwoodturner.wordpress.com/woodturning-articles-plans/>

Downloadable Pgs – NL's, Plans, Charts, Mbr Apps - <https://dmwoodturner.wordpress.com/downloadable-pages/>

**"Don't wait for your ship to come in, swim out to it."**



**DON'T FORGET WHAT SATURDAY IS!**



**AMERICAN ASSOCIATION of WOODTURNERS (AAW)** - If you are an avid woodturner, we would recommend an AAW membership because it offers you many woodturning resources including access to all previous issues of American Woodturner, the AAW Journal of articles, plans and woodturning techniques, six NEW issues of American Woodturner a year along PLUS six issues of the digital FUNdamentals of Woodturning and many other learning resources and opportunities.

Get involved with **YOUR** Woodturning Chapter and get more Bang for your Bucks!!

## **AAW Members only – American Woodturner – Feb 2015, Vol 30, No 1** Journal of the American Association of Woodturners

- ☑ Make a Decorative Inlay Pen - Charles Mak describes an easy process for creating eye-catching pen designs.
- ☑ Turning and Carving a Wave-Rim Bowl - Capture the energy and sweep of a curling wave-form in your turned bowl, by Neil Scobie.
- ☑ Turn the Knob - Mike Peace demonstrates how to add spice and character to your project pulls with custom shapes and exotic woods.
- ☑ Square Hollow Bottle from One Disk: The Evolution of an Idea - Where do creative ideas come from? David Springett elaborates on the collaborative process he and Nick Agar followed to develop their unique designs.
- ☑ Build a Shopmade Chuck for Offset Turnings - An inexpensive, safe, and vibration-free way to turn offset patterns, by David Mueller.
- ☑ Jewelry Made Easy - Small is beautiful. Make something elegant and unique from your tag ends and scraps of wood, by Janice Levi.

**Members Log-In and see the FREE FUNdamentals digital booklets at:**

<http://www.woodturner.org/?page=FUNDamentalsRes>

**AAW Members Only – All Journals are available as PDF documents. Just head to this link:**

<http://www.woodturner.org/?page=JournalArchivesLand>

**AAW 2015 INTERNATIONAL WOODTURNING SYMPOSIUM** - Members might want to plan to attend the 29th annual AAW International Woodturning Symposium being held in Pittsburgh, Pennsylvania from June 25<sup>th</sup> through 28<sup>th</sup>, 2015. Plans are coming together nicely for this to be one of the best attended, information-packed woodturning symposia ever presented!! A great line-up of well-known international demonstrators as well as many of the favorite woodturning demonstrators from the USA and Canada are featured. This the largest woodturning event held each year, with accompanying learning opportunities in all aspects of woodturning. Visit the largest woodturning-related trade show of any woodturning event in the world, and browse the largest Instant Gallery of participant's turned pieces that are shown at each symposium. Registration information will be available shortly via the AAW web site, however the full 3-day registration fee will be about \$ 325, which includes admission to all demonstration sessions, admission to all art exhibitions related to the Symposium, Instant Gallery, and Trade Show. For more information about the 2015 AAW Symposium, see:

<http://www.woodturner.org/?page=2015Pittsburgh>

**What's Ahead** – Sat, March 14, 2015 – Awaiting demonstrator confirmation, hope to announce Saturday. **Save the Date!**



**Turn to your Passion**

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

American Association of Woodturners  
222 Landmark Center, 75 5th Street W, Saint Paul MN 55102  
651-484-9094 [inquiries@woodturner.org](mailto:inquiries@woodturner.org)

### **Des Moines Woodturners, Inc. AAW Chapter 158**

E-mail: [dmwoodturner@gmail.com](mailto:dmwoodturner@gmail.com)

Web: <http://dmwoodturner.wordpress.com>

#### **2015 OFFICERS**

<b>President</b>	Dick Meuler	991-8111
<b>Vice President</b>	Daniel Henderson	702-249-8888
<b>Secretary</b>	Donna Byers	360-5894
<b>Treasurer</b>	Jim Hogue	515-462-3971

#### **2015 BOARD MEMBERS**

<b>Education Chair</b>	Rob Beattie	282-4532
<b>Program Chair</b>	Jack Rolison	641-683-5647

#### **2015 VOLUNTEERS**

<b>A-V Producer</b>	Mark Foust
<b>Educ/Sfty Asst</b>	Chuck Dowler
<b>Greeter</b>	Vikki Morain, backup Donna Byers
<b>Librarian</b>	Don Skarin, Assistants Nate Gibson and Larry Beltrame
<b>Maintenance</b>	Dave Yearian and LeRoy Monson
<b>Refreshments</b>	Tom Baker, backup Donna Byers
<b>Webmaster</b>	Jim Bergeson

**Membership Brochure – Click Link**

[http://dmwoodturner.files.wordpress.com/2013/12/dmwtbroch\\_tri-fold\\_2015.pdf](http://dmwoodturner.files.wordpress.com/2013/12/dmwtbroch_tri-fold_2015.pdf)

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## DISCOUNT SUPPLIER INFO

**Woodsmith Store** at 10320 Hickman Road, Clive offers 10% discount to all members with the exception of sale items and power tools or things with a cord. If you're in doubt, ask a sales associate. M-F 9 to 7, Sat 9-5, Sun 11-4 Phone: 254-9494



**Tandy Leather Factory** at 5041 NE 14th St., Des Moines offers great discounts on non-sale items such as dyes, adhesives, leather, leather making supplies, tooling and lots more. Current hours are 9 till 6 Mon thru Fri and 9 till 4 on Sat. Phone: 265-6521



**True Value Hardware** at 63<sup>rd</sup> and Grand in WDM offers a 10% discount on most non-sale items. If you're in doubt, ask a sales associate. Store is known for having nearly anything you'd ever want especially in the hardware and fastener area. Hours Mon thru Fri 7 to 8, Saturday 7 to 6 and Sunday 9 to 5. Phone: 279-9905.

**Now available Hartville Tool** - <http://www.hartvilletool.com/> 800-345-2396 15% discount off regularly priced items. Free shipping on all orders, no minimum purchase. See below for ordering instructions.

**BUY LOCAL when you can, Mail Order when you have no other choice!!**

**Woodcraft** - 8645 Bluejacket Road, Lenexa, KS 66214, Phone: (913) 599-2800,  
Email: [kansas-retail@woodcraft.com](mailto:kansas-retail@woodcraft.com) WEB: <http://www.woodcraft.com/stores/store.aspx?id=316>

10% discount supplier for woodturning tools, supplies & accessories not sold locally. Show your DMWT membership card in store for discount on most items except tools with a cord or battery and other selected premium and sale items. Only valid for in-store purchases. **BUY LOCAL when you can!!**

**Before they ring you up**, show these suppliers your **Des Moines Woodturners** membership card.

Have other favorite suppliers you'd like added? E-mail us at: [dmwoodturner@gmail.com](mailto:dmwoodturner@gmail.com)

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### **DES MOINES WOODTURNERS INC. MEMBERSHIP REGISTRATION (DMWT)**

Des Moines Woodturners Inc. submitted names of all 2015 members effective January 17, 2015. If you renewed your membership by this date, Hartville Tool will provide you discounts as outlined below. If you joined after January 17, 2015, DMWT will submit your name to Hartville Tool at the end of the month you join. Under normal circumstances, they should have your name in their system by the middle of the following month.

#### **HARTVILLE TOOL Ordering Online**

Go to our web site ([www.hartvilletool.com](http://www.hartvilletool.com)) and shop as usual. When you are ready to check out be sure to mention that you are a Club Member in the checkout notes and we'll be sure to give you the discount on all applicable items, as we currently physically review every order that comes through. The discount will not show on your e-receipt, but it will show on the hard copy that comes with your order.

#### **HARTVILLE TOOL Ordering by Phone, Fax, or Mail**

To help ensure that you receive the special discounted club pricing when ordering by phone, fax, or mail, you should be sure mention that you are a Club Discount Program participant.

To place an order by:

- \* Phone - Call 800-345-2396, Mon. through Fri. 8 AM to 5 PM Eastern time.
- \* Fax - Call 330-877-4682, anytime 24/7
- \* Mail - Send orders to:

Hartville Tool  
Attn: Order Dept.  
13163 Market Ave. N.  
Hartville, OH 44632

#### **Exclusions**

- Discounts apply to regularly priced items from Hartville Tool only.
- If an item is on sale or special, the member will be given the lower of the prices. Either the sale or special price, or the discounted price, but not both. No further discounts will be given and offers cannot be combined.

- Offer also excludes:

Shipping & Handling Charges (If applicable)  
Taxes (Ohio delivery addresses only)  
Gift Certificates/Cards  
Custom/Special Order Items  
Festool Products.

- All prices and exclusions are subject to change without notice.