



# Des Moines WoodTurners

## Monthly Meeting Announcement and other Chapter News

**September 2019**

AAW Chapter 158

A 501(c)(3) Non-profit Organization

**Bulletin 2019-09**

Next **DES MOINES WOODTURNERS MEETING (AAW Chapter 158)** will be Saturday, September 14<sup>th</sup>, 1:00 pm, at the Woodsmith Store, 10320 Hickman Road, Clive, IA. See you then...

### SEPTEMBER'S PROGRAM:

Welcome to the fall program schedule starting with a look at some of the State Fair Woodturning Exhibits entered by our many of you. Members will be invited to discuss how their pieces were made, where they got their inspiration, what challenges they faced in making the piece, and how those challenges were overcome. **Jack Rolison**, **Dave Yearian** and **Brenda Rekenhaller** (Wood Projects Superintendent at the fair) will be leading the group discussion. Brenda will also provide comments she heard from the judges based on what they were looking for as well as what might have improved the item. *We are asking anyone who exhibited at the fair to please bring your piece(s) to the September meeting.* Since some members did not attend the Fair, this is a way to show your work and expose the group to items they may want to make in the future. This will also be an excellent way to learn some tips and tricks from these three individuals, as well. Members in attendance will also be invited to ask any questions during this time, as well.



Jack Kennedy's entry

| 2019 WOODWORKING                           |                     |                      |                      |                          |
|--|---------------------|----------------------|----------------------|--------------------------|
| DESCRIPTION                                | FIRST PLACE         | SECOND PLACE         | THIRD PLACE          | HONORABLE MENTION        |
| Bowl                                       | Tom Whalley         | Rob Beattie          | Rob Wallace          |                          |
| Box - snap fit or threaded                 | Donna Byers         | Jim Gunning          | LeRoy Monson         | Dave Rabe                |
| Hollow Vessel                              | Dave Rabe           | Jack Rolison         | Jim Gunning          | Jack Rolison             |
| Household Items                            | LeRoy Monson        | Rob Beattie          |                      |                          |
| Natural Voids (bowl or vessel or platter)  | Jack Kennedy        |                      | Tad Tadlock          |                          |
| Pens, Pencil, Seam Ripper, etc.            | Dave Rabe           | Chuck Spitler        | Rob Blink            |                          |
| Seasonal (Christmas ornament, tree topper) | Dick Meuler         |                      |                      |                          |
| Segmented Bowl or Vessel                   | Jack Kennedy        | Tom Whalley          |                      | Jack Kennedy             |
| Stylized (sculptured)                      | Tom Whalley         | Dave Rabe            | Rob Beattie          | Dick Meuler              |
| Any Other Turned Wood Project              | Dave Rabe           |                      | Dick Meuler          |                          |
|  | <b>BEST OF SHOW</b> | <b>1st Runner Up</b> | <b>2nd Runner Up</b> | <b>Honorable mention</b> |
| <b>Best of Show Woodworking</b>            | Phil Laudenklos     | Dave Rabe            | Jack Kennedy         | Tom Whalley              |
|  |                     |                      |                      | Donna Byers              |
|  |                     |                      |                      | David Rabe               |
| 2019 JURIED FINE ARTS EXHIBITION           |                     |                      |                      |                          |
| DESCRIPTION                                | FIRST PLACE         | SECOND PLACE         | THIRD PLACE          | HONORABLE MENTION        |
| Sculpture                                  | Tom Whalley         |                      | Tom Whalley          | Rob Wallace              |

### SHOW 'N TELL

Of course, we'll also have our monthly Show 'n Tell, so plan to bring your projects or related items to show, regardless of your current skill level. Members like to see the work of others at all skill levels and hear about the challenges you faced creating your project as well as how you overcame them. If you would like to have any of your items critiqued, stop by the **Critique Table** after our monthly Chapter meeting. By providing you a helpful critique, it's hoped this will provide feedback to improve your future work and assist you in developing new ideas. Without constructive feedback, you are not only destined to repeat past mistakes but also not to see new ways to improve your work. As always, this is strictly voluntary.

## SEGMENTED WOODTURNING SIG

The folks interested in the Segmented SIG will once again meet immediately after our Chapter membership meeting in a "back corner" of the room. Whether you signed up initially or have not signed up but want to be part of this group, please plan to stay after the Chapter meeting. You are invited to bring samples of what you have made to share with others. For additional questions or assistance, member **Harold Haines** and **Jack Kennedy** have volunteered to be Mentors for the Segmented Special Interest Group (SIG). Contact Harold at either 941-400-0696 or by email at: [hhaines32@gmail.com](mailto:hhaines32@gmail.com) or Jack at 515-993-3652 or by email at: [jkennedywinterset@att.net](mailto:jkennedywinterset@att.net).

## SEPTEMBER'S NETWORKING EVENT AT THE SCOUT CENTER

Another great crowd was on hand to learn from fellow woodworkers at the August Networking event. The next networking gathering will be **Wednesday, September 25** at the Fred Maytag II Scout Center from 9:30 till 11:00. As always, we will be other turning blanks for sale, as well. While you are there, be sure to pick up some great turning blanks for your next project. Scout center sales start at 9:45. Also be sure to ask for a **FREE** drawing ticket at the cashier table when you arrive, but just one per member. We always have great door prizes. With no program, you're able to meet other woodturners and visit in an informal setting over a cup of coffee and donuts. Thanks to member **Dan Carlson** for setting up the refreshments! Members are encouraged to bring in projects for feedback. Questions and problems brought before those present will likely bring you a variety of ~~correct answers~~ "opinions".

Come as often as possible. We'll continue the event if members show interest through their attendance. Watch each month for your e-mail reminder. As always, guests are welcome, too. For more information and map of where the Scout Center is, go to [http://www.dmwoodturners.com/?page\\_id=500](http://www.dmwoodturners.com/?page_id=500).

## A LOT HAS HAPPENED SINCE WE LAST MET IN MAY PHOTOS COURTESY OF: Dick Meuler

The **Iowa State Fair** – The booth we hosted in the Cultural Center was a huge success because of the total number of donated booth sale items. Beyond a doubt, this was the largest ever contribution of *quality* items seen since this all started 6 years ago! A huge thank you to everyone who pitched in by making all the items we sold as well as many people who assisted in the booth. You really stepped up to the plate and we thank all of you for this!! Four members of our chapter spent all 11 days there: **Rob Beattie**, **Dave Yearian**, **Tom Baker**, and **Tom Whalley**. Join us in September to formally recognize all who helped. If you didn't get an opportunity to help or make things for the fair this year, now is the time to start for next year, which will be August 13 – 23, 2020. Since we ran out of spurlles,



Christmas trees and tops this year, now is a great time to start making some. Plans for the spurlles and trees are on our website at: [https://www.dmwoodturners.com/?page\\_id=90](https://www.dmwoodturners.com/?page_id=90).



**Mini-Maker Faire at the Science Center.** – On Labor Day during the Mini-Maker Fair at the Science Center, members **Dick Meuler** and **Rob Beattie** did demonstrations and members **Dave Yearian** and **Dick Edwards** volunteered to man their display table during the day. Live demonstrations attract a crowd and this event was no exception

Thanks to Dick M, Dave, Rob and Dick E. for representing not only our Chapter, but the craft of woodturning!

**SWAT** – Each year, the SouthWest Association of Turners (SWAT) holds one of the largest woodturning symposiums in the world in Waco, Texas. This year there were nearly 1,200 attendees and over 800 items on display in the gallery. Members **Dave Yearian**, **Tom Whalley**, **Dave Rabe** and his wife attended. Dave Rabe was one of the door prize winners at the Saturday night banquet. Congrats, Dave! Here is a link to an overview video done by Shawn Graham of what SWAT is all about. It can be viewed by cutting this link and pasting it into your browser: <https://youtu.be/C8k9-VULVo0>.

## TURNING CLASSES

If you would like to put your name on the list for future basic spindle turning classes, or would be interested in attending other classes, please send an email to **Rob Beattie** at [educ@dmwoodturners.com](mailto:educ@dmwoodturners.com). Indicate if you are interested in the Basic Spindle Turning Class or let him know another interest for a class you might like to take. As an additional incentive, all future classes will be using our new Jet 1221 variable speed lathes.

## 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 [pres@dmwoodturners.com](mailto:pres@dmwoodturners.com) and we'll send it out to all members with e-mail addresses on record.



**WOODTURNERS LIBRARY NEWS** – Thanks to **Don Skarin** and **Tom George** for volunteering to operate the library. A listing of our entire library contents can be found on our web site at: [http://www.dmwoodturners.com/?page\\_id=84](http://www.dmwoodturners.com/?page_id=84). It also shows the replacement cost for material not returned. Remember, **RETURN ALL CHECKED OUT MATERIAL** to our library volunteers in the Woodsmith seminar room on Saturday meeting days, or, give it to Tom or Dick at the Scout Center meetings. Leaving them anywhere else may result in lost material and replacement cost fees. Do you have some items you are no longer using that other turners might enjoy? If so, bring them Saturday and donate them to our library. What you donate might be just what someone else was looking for, so please bring them to the next DMWT Chapter meeting.

## 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 [pres@dmwoodturners.com](mailto:pres@dmwoodturners.com) and we'll send it out to all members with e-mail addresses on record.

## MENTOR PROGRAM

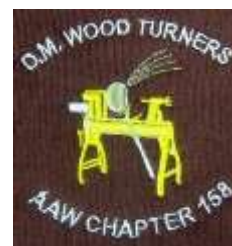
Please consider using our Mentor Program. Each mentor's strengths are noted along with their name and city location. Select who might be best to contact, based on your questions and how far they are from you. As volunteers, it will be up to the mentor to decide if they can help, whose shop will be used and what mentoring will look like based on the need. For more details about the program, go to: [https://www.dmwoodturners.com/?page\\_id=1241](https://www.dmwoodturners.com/?page_id=1241).

## CHUCK DOWLER MEMORIAL WOODTURNING SCHOLARSHIP

This scholarship is offered to those serious about woodturning who are willing to expand their skills and knowledge and bring those skillsets back to share with our members in a variety of ways – just as Chuck Dowler did. For more details about this program and/or to apply, go to: [https://www.dmwoodturners.com/?page\\_id=1351](https://www.dmwoodturners.com/?page_id=1351). The 2020 application deadline to apply will be Nov 9th, the day of the November meeting. Print out application and mail or get to **Dick Meuler** at 10050 NE University Ave., Runnells, IA 50237. Call 515-991-8111 if questions (leave message if no answer).

**PROGRAM IDEAS** – One of the biggest benefits of your Des Moines Woodturners Chapter membership is the value you receive by attending the monthly meetings and enjoying an informative program. If you have any thoughts or ideas about a program topic you or our members could benefit from, please contact the Director of Programs, Dave Rabe. He can be reached at 641-680-1129 or by email at [prog@dmwoodturners.com](mailto:prog@dmwoodturners.com). Chances are if you are interested, others probably would be as well. Please let Dave know what you would like to see.

**DES MOINES WOODTURNERS WEARABLES** - Members wanting Des Moines Woodturners logos embroidered on clothing are advised to purchase shirts, sweatshirts or turning smocks of their choice and style. These must be BRAND NEW and UNWASHED and can 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 indicating if and how you want your name embroidered along with the Chapter logo. Costs to add the standard logo are \$8.00 per item. Personalized names can also be added for an additional \$6.00 per item. To learn more about this program, go to [https://www.dmwoodturners.com/?page\\_id=596](https://www.dmwoodturners.com/?page_id=596) or chat with **Rob Beattie** if you have questions by calling 515-282-4532 or [beattie.r@mchsi.com](mailto:beattie.r@mchsi.com).



**WOODSMITH PARKING - PLEASE REMEMBER** when arriving at Woodsmith Saturday, park at the far East and North sides of their parking lot. This leaves the areas closest to the entrance door for their normal Saturday store customers. If you have items to drop off for our meeting, drop them at the entrance and then go park in the designated areas. Woodsmith is gracious to let us use their facility. Please respect their parking rules so customers have easy access to the store on one of their busiest days of the week.

Thanks for your continued cooperation.

**..Bring a friend, neighbor or co-worker you think might enjoy woodturning..**

**Have you had any of these changes?**

**PHONE NUMBER** change?

**E-MAIL ADDRESS** change?

**MAILING ADDRESS** change?

Send changes to [dmeuler@gmail.com](mailto:dmeuler@gmail.com)

or call him at: 515-991-8111

If you **SEE** something,  
**SAY** something



**Meet the Officers and Volunteers**  
that work behind the scenes helping to  
make our Chapter successful...

### **Des Moines Woodturners, Inc.**

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

Web: <http://www.dmwoodturners.com>

### **2019 BOARD OF DIRECTORS**

|                                  |                |              |
|----------------------------------|----------------|--------------|
| <b>President</b>                 | Tom Whalley    | 515-321-6323 |
| <b>Vice President</b>            | Will Zitterich | 515-232-1765 |
| <b>Treasurer</b>                 | Tom Baker      | 515-249-7503 |
| <b>Secretary</b>                 | Donna Byers    | 515-360-5894 |
| <b>Dir Education/<br/>Safety</b> | Rob Beattie    | 515-282-4532 |
| <b>Dir Programs</b>              | Dave Rabe      | 641-680-1129 |

### **Membership Brochure – Click Link**

[http://www.dmwoodturners.com/?page\\_id=399](http://www.dmwoodturners.com/?page_id=399)

### **2019 CHAPTER VOLUNTEERS**

|                                |   |
|--------------------------------|---|
| <b>A-V Producer</b>            | Tom Baker *                                 |
| <b>Cameras</b>                 | Tom Baker<br>Craig Wyckoff                  |
| <b>Greeter<br/>Assist/BU</b>   | Vikki Morain<br>Donna Byers                 |
| <b>Librarian<br/>Assistant</b> | Don Skarin<br>Tom George                    |
| <b>Mentoring</b>               | Will Zitterich                              |
| <b>Maintenance</b>             | Dave Yearian<br>Leroy Monson                |
| <b>Membership</b>              | Dick Meuler *                               |
| <b>Segmenting SIG</b>          | Harold Haines<br>Jack Kennedy               |
| <b>Newsletter</b>              | Tom Whalley                                 |
| <b>Photographers</b>           | Gil Lea<br>George Takacs                    |
| <b>Refreshments</b>            | Tad Tadlock *<br>Dan England<br>Dan Carlson |
| <b>Programs</b>                | Dave Rabe<br>Jim Reynolds<br>Brian Simmons  |
| <b>State Fair</b>              | Rob Beattie *                               |
| <b>Webmaster</b>               | Jim Bergeson                                |

\*Training Team Instructor

## **What's Ahead – Chapter and Related Activities**

### **Here's what's happening this month...**

- ⊗ Tues, Sep 10, 2019 – Des Moines Woodworkers Association - meet at The Woodsmith Store at 7:00 p.m.
- ⊗ **Sat, Sep 14, 2019 – Des Moines Woodturners Chapter meeting and demo at The Woodsmith Store, 1:00 p.m. Program: Talking about our member's State Fair entries.**
- ⊗ **Wed, Sep 25, 2019 – Des Moines Woodturners Informal Networking meeting from 9:30 – 11:00 am.** Boy Scout Center, 6123 Scout Trail, Des Moines (1st building south of Loffredo Produce off SW 63rd St.)

### **... and for the rest of 2019!**

- ⊗ Tues, Oct 8, 2019 – Des Moines Woodworkers Association - meet at The Woodsmith Store at 7:00 p.m.
- ⊗ **Sat, Oct 12, 2019 – Des Moines Woodturners Chapter meeting and demo at The Woodsmith Store, 1:00 p.m. Program: Lyndal Anthony discussing turning with proper tool control.**
- ⊗ **Wed, Oct 23, 2019 – Des Moines Woodturners Informal Networking meeting from 9:30 – 11:00 am.** Boy Scout Center, 6123 Scout Trail, Des Moines (1st building south of Loffredo Produce off SW 63rd St.)
- ⊗ **Sat, Nov 9, 2019 – Des Moines Woodturners Chapter meeting and demo at The Woodsmith Store, 1:00 p.m. Program: Stacey Nehl on pyrography. (We might see her again in the coming months for another program)**
- ⊗ Tues, Nov 12, 2019 – Des Moines Woodworkers Association - meet at The Woodsmith Store at 7:00 p.m.
- ⊗ **Wed, Nov 27, 2019 – Des Moines Woodturners Informal Networking meeting from 9:30 – 11:00 am.** Boy Scout Center, 6123 Scout Trail, Des Moines (1st building south of Loffredo Produce off SW 63rd St.)
- ⊗ Tues, Dec 10, 2019 – Des Moines Woodworkers Association - meet at The Woodsmith Store at 7:00 p.m.
- ⊗ **Sat, Dec 14, 2019 – Des Moines Woodturners Chapter meeting and demo at The Woodsmith Store, 1:00 p.m. Program: info to come**
- ⊗ **Wed, Dec 25, 2019 – Des Moines Woodturners Informal Networking will NOT be meeting. Enjoy Christmas day with your family!**

## **HAPPY 2020!**

- ⊗ **Sat, Jan 11, 2019 – Des Moines Woodturners Chapter meeting and demo at The Woodsmith Store, 1:00 p.m.**
- ⊗ Tues, Jan 14, 2019 – Des Moines Woodworkers Association - meet at The Woodsmith Store at 7:00 p.m.
- ⊗ **Wed, Jan 22, 2019 – Des Moines Woodturners Informal Networking meeting from 9:30 – 11:00 am.** Boy Scout Center, 6123 Scout Trail, Des Moines (1st building south of Loffredo Produce off SW 63rd St.)
- ⊗ **Sat, Feb 8, 2019 – Des Moines Woodturners Chapter meeting and demo at The Woodsmith Store, 1:00 p.m.**
- ⊗ Tues, Feb 11, 2019 – Des Moines Woodworkers Association - meet at The Woodsmith Store at 7:00 p.m.
- ⊗ **Wed, Feb 26, 2019 – Des Moines Woodturners Informal Networking meeting from 9:30 – 11:00 am.** Boy Scout Center, 6123 Scout Trail, Des Moines (1st building south of Loffredo Produce off SW 63rd St.)
- ⊗ Tues, Mar 10, 2019 – Des Moines Woodworkers Association - meet at The Woodsmith Store at 7:00 p.m.
- ⊗ **Sat, Mar 14, 2019 – Des Moines Woodturners Chapter meeting and demo at The Woodsmith Store, 1:00 p.m.**
- ⊗ **Wed, Mar 25, 2019 – Des Moines Woodturners Informal Networking meeting from 9:30 – 11:00 am.** Boy Scout Center, 6123 Scout Trail, Des Moines (1st building south of Loffredo Produce off SW 63rd St.)

...but we could still use your help

### **HOW CAN YOU VOLUNTEER?**

What can you do to help make us better?

Please send your thoughts or  
Ideas of what you can do to:  
[pres@dmwoodturners.com](mailto:pres@dmwoodturners.com)

**2020 Iowa State Fair – August 13 – 23, 2020**

## CHAPTER DIRECT WEB LINKS – Below are a few direct links to our Chapter web site.

- Mentor Program - [https://www.dmwoodturners.com/?page\\_id=1241](https://www.dmwoodturners.com/?page_id=1241)
- Chuck Dowler Memorial Woodturning Scholarship - [https://www.dmwoodturners.com/?page\\_id=1351](https://www.dmwoodturners.com/?page_id=1351)
- Woodturning Article and Plan Links - [http://www.dmwoodturners.com/?page\\_id=90](http://www.dmwoodturners.com/?page_id=90)
- Chapter Library contents - [http://www.dmwoodturners.com/?page\\_id=84](http://www.dmwoodturners.com/?page_id=84)
- Contact board members and volunteers - [http://www.dmwoodturners.com/?page\\_id=126](http://www.dmwoodturners.com/?page_id=126)
- Download Membership Application form - [http://www.dmwoodturners.com/?page\\_id=399](http://www.dmwoodturners.com/?page_id=399)
- Download or view Scout Center Networking Info - [http://www.dmwoodturners.com/?page\\_id=500](http://www.dmwoodturners.com/?page_id=500)

## -----BULLETIN BOARD-----

### ➡➡➡➡➡➡➡➡ SAVE THE DATES ⬅⬅⬅⬅⬅⬅⬅⬅ AAW ANNUAL INTERNATIONAL SYMPOSIUM SCHEDULE

Louisville, KY - 34th Annual International Symposium - June 4-7, 2020

Omaha, NE – 35th Annual International Symposium – July 15-18, 2021

Jimmy Clews will be demonstrating in Onalaska, WI on 9/21 and in Lacrosse, WI on 9/22 and 9/23.

For more information, go to [https://www.woodturner.org/events/event\\_list.asp](https://www.woodturner.org/events/event_list.asp)

## DISCOUNT SUPPLIER INFO

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

**Woodsmith Store** at 10320 Hickman Road, Clive offers 10% discount to members except for 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



**Acme Tools** at 629 SW 9th St. in Des Moines offers a 10% discount to members except for sale items and power tools or things with a cord. If you're in doubt, ask a sales associate. M–F 7 to 5:30, Sat 8-5:30. Phone: 244-4189

**Renewal by Andersen** at 517 Railroad Ave. in WDM (Valley Junction) offers 5% discount on top of any other promotion(s) for home/business replacement windows and doors. Mon – Fri 8-5. Phone: 515-274-9700

**Tandy Leather Factory** at 5041 NE 14th St., Des Moines offers near 50% 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 63rd and Grand in WDM offers a 10% discount on most non-sale items. If you're in doubt, ask a sales associate. Known for having nearly anything you'd ever want especially in hardware and fastener area. Hours Mon thru Fri 7 to 8, Saturday 7 to 6 and Sunday 9 to 5. Phone: 279-9905.

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

**Hartville Tool** - <http://www.hartvilletool.com/> 800-345-2396 15% discount off regularly priced items but ONLY when purchasing direct from Hartville Tool at: [www.hartvilletool.com](http://www.hartvilletool.com), by phone or by mail. Free shipping on all orders, no minimum purchase. See following link for ordering instructions: <http://www.dmwoodturners.com/wp-content/uploads/2018/03/HT-Club-Discount-Program-Member-Buying-Instructions-NEW...pdf>

**METRO HARDWOODS** <http://www.metrohardwoodsinc.com/home.html> at 4243 S Noland Rd, Independence, MO 64055. 10% off hardwood lumber and plywood, pen kits and blanks and much more. Only valid for in-store purchases.

**WOODCRAFT** at 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.

## Why am I always sharpening my tools?

It may be that the wood you are turning is harder than you think! Did you check the Janka rating of your wood?

The **Janka** hardness test is used to determine the relative hardness of domestic or exotic wood species. The Janka test measures the amount of force required to embed a 0.444" steel ball halfway into the wood. Woods with a higher rating are obviously harder than woods with a lower rating.

The table at the right is a partial list of Janka Ratings of some of the more common woods you might be using in woodturnings.

To learn more about the Janka hardness scale and how it is determined, go to:  
<https://www.sizes.com/units/janka.htm>

| Janka | Species                  |
|-------|--------------------------|
| 540   | Poplar                   |
| 800   | Genuine Mahogany         |
| 850   | Curly Western Maple      |
| 850   | Black Ash                |
| 950   | Cherry                   |
| 1010  | Walnut                   |
| 1020  | Holly                    |
| 1220  | Red Oak                  |
| 1260  | Birch                    |
| 1320  | White Ash                |
| 1320  | Curly White Ash          |
| 1335  | White Oak                |
| 1450  | Birdseye Maple           |
| 1450  | Hard Maple               |
| 1500  | Sapele                   |
| 1830  | Zebrawood                |
| 1878  | Yellowheart              |
| 1970  | Padauk                   |
| 2010  | Bocote                   |
| 2200  | Honduras Rosewood        |
| 2400  | Osage Orange (Argentine) |
| 2410  | Bubinga                  |
| 2520  | Purpleheart              |
| 2690  | Olivewood                |
| 2760  | Osage Orange (USA)       |
| 3690  | Brazilian Ebony          |
| 3710  | Lignum Vitae (Argentine) |
| 4380  | Lignum Vitae (Genuine)   |

### TIP: HOSE CLAMP USAGE

When you rotate your lathe's tool rest to cut angles and tapers, it's easy to lose track of the original elevation. And finding that exact spot again can try your patience. Slip a hose clamp from the hardware store onto the shaft of the tool rest in the position you want to return to and tighten it down. Then, go ahead and move the tool rest to cut your tapers and angles. When you're ready to return to the original spot, the hose clamp will keep the tool rest at the proper level.

--William D. Phillips, Punxsutawney, Pa.

### BOG OAK

Lenny Helvie from Corning accidentally found some bog oak in Iowa in the Spring of 2017? He had it radiocarbon dated and it's at least 3335 years since the trees died. One of the logs had over 600 growth rings so it puts it at about 4000 years old. Lenny harvested 24 logs. His Facebook link is: <https://www.facebook.com/fromthesticks/>. For more information or if you are interested in some of Lenny's bog oak, contact him at: [helvielenny@gmail.com](mailto:helvielenny@gmail.com).

## BOWL DESIGN DETAILS

Used with permission from (<https://www.TurnAWoodBowl.com>)

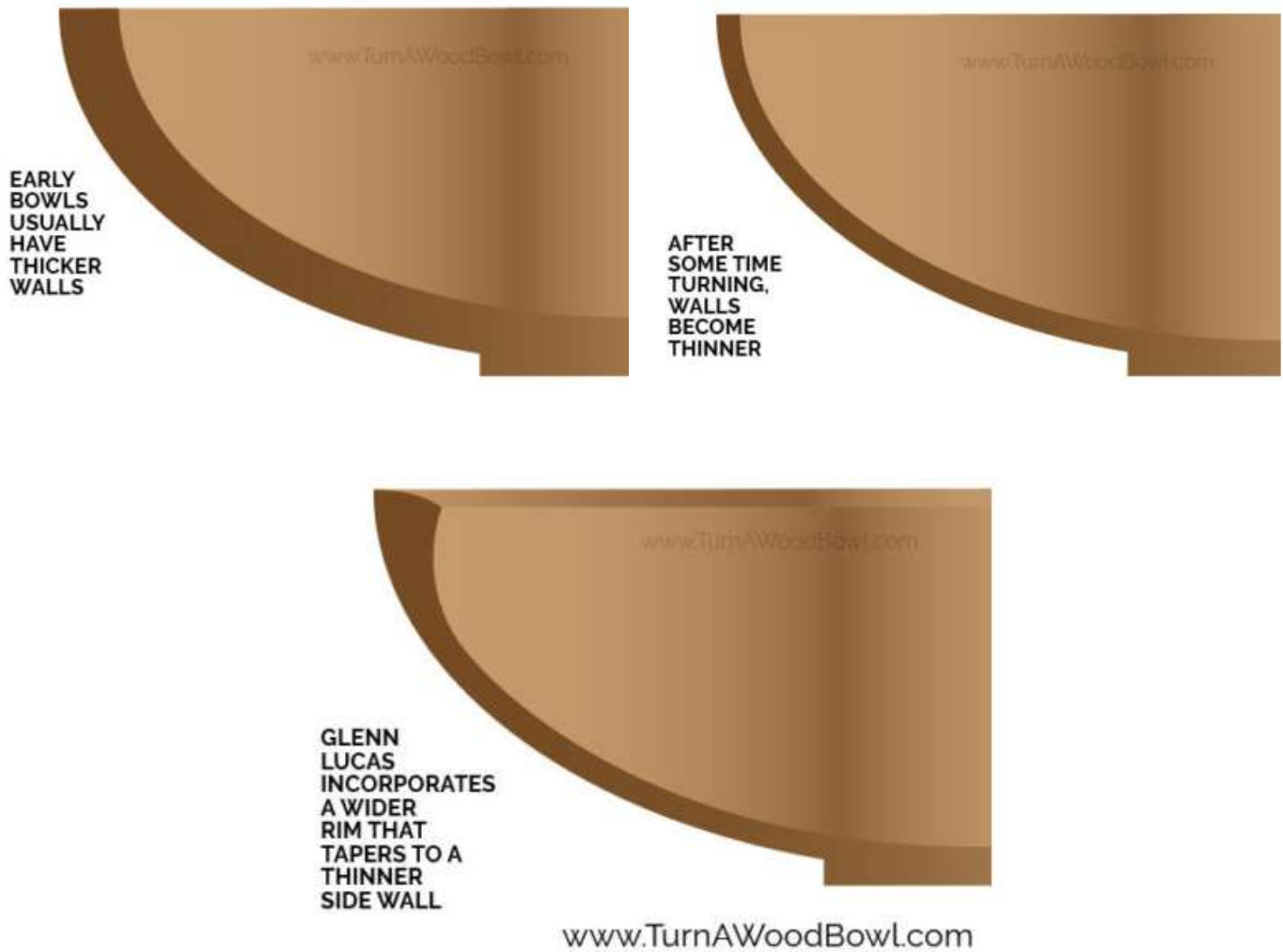
Even bowl wall thickness can be a struggle at first for new turners, but over time, eventually, even wall thickness becomes routine. It's common for beginners to make bowls with evenly thick walls, and then slowly those walls become thinner. But usually, the walls are about the same thickness from top to bottom.

Glenn Lucas uses a variation of thick and thin walls to create a sense of mass and make his larger salad bowls look substantial but also not too heavy.

Blending a fuller rim with a thinner remaining sidewall, the bowl appears significant but feels graceful and relatively light.

Functionally, this thicker rim technique makes the bowl more durable. The rim of a bowl probably takes the most abuse of any area and can easily break if dropped or worse. Adding more mass to the rim reinforces the bowl structure.

Try this simple design approach of leaving a bit more material at the top of the bowl in the rim and making the remainder of the bowl about half as thick and see what you think.



For more tips from Glenn Lucas, go to <https://turnawoodbowl.com/glenn-lucas-wood-bowl-turning-wisdom/>

## AAW GUEST MEMBERSHIP PROGRAM CONTINUES

By signing up for a complimentary Guest membership, you can have limited access to a sampling of AAW resources for a full **60 days**. You'll be able to explore what the AAW has to offer, kick our tires, and hopefully decide to become a full-fledged, paid AAW member to benefit from everything the AAW has to offer. Sign up at: <https://www.woodturner.org/page/GuestMemberLanding>.



## Woodturning FUNdamentals

<https://www.woodturner.org/page/WoodFunHome> - **New turners — this site is for you.** The world of woodturning is large, complex, and continually growing. In order to enter that world safely and confidently, you need to learn a few basics: How to sharpen your tools, how use the different tools properly, and above all how to work safely. This site is designed to point you to helpful articles and videos by some of the world's most talented and successful woodturners.

## AAW PROJECTS AND ARTICLES AT YOUR FINGERTIPS

Visit the home page: <http://www.woodturner.org/>

**WOODTURNING MARKETSPACE** – Check out the following page on the AAW website. It contains links to over 120 suppliers of woodturning related items from equipment to tools, supplies, wood, schools, and services.

<http://www.woodturner.org/page=Marketspace2>

You may also want to check out exclusive offers, discounts and promos for AAW members at

<https://www.woodturner.org/page/MktspOffers2>

**AAW EDUCATIONAL GRANTS** – The application process (for members) is open for 2020 Education Grants through December 31, 2019. Grants may be awarded to individuals, Chapters, and other groups for woodturning education endeavors. Learn more one the AAW website at: <https://www.woodturner.org/page/FinancialGrantApplication>.

**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 Woodturning FUNdamentals and many other learning resources and opportunities. Check them out at <http://www.woodturner.org>

## AAW MEMBERSHIP BENEFITS – JOIN or RENEW TODAY

<http://www.woodturner.org/resource/resmgr/MemberBenefits/MemberPublicationsServices20.pdf>



**Turn to your Passion**

**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)

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

**Get involved with YOUR AAW Woodturning Chapter and get more Bang for your Bucks!**  
**You might be surprised just how rewarding this experience can be.**