



# Minnesota WoodTurners Association

A LOCAL CHAPTER OF THE AMERICAN ASSOCIATION OF WOODTURNERS

**AAW** | AMERICAN ASSOCIATION  
OF WOODTURNERS

Volume 2019 No 3

## Tom Sciple Peppermills



## Minnesota Woodturners Association

### Board Members

#### Officers

##### **PRESIDENT**

Lee Luebke

##### **VICE PRESIDENT AND LIBRARY**

Janese Evans

##### **TREASURER**

Mark Debe

##### **RECORDING SECRETARY**

Rosanne Gold

#### Directors

Neil Robinette

Tom Sciple

##### **MEMBERSHIP DIRECTOR**

Ken Crea

##### **501c3**

Reid Zimmerman

##### **TECHNICAL SUPPORT**

Ed Mielech

##### **AAW REPRESENTATIVE & DEMONSTRATIONS**

Linda Ferber

##### **OTHER STAFF SUPPORT**

Bob Meyer-Shop Class Coordinator; Group Purchasing

Mike Hunter – Professional Demonstrations

Steve Mages – Mentoring Program Coordinator

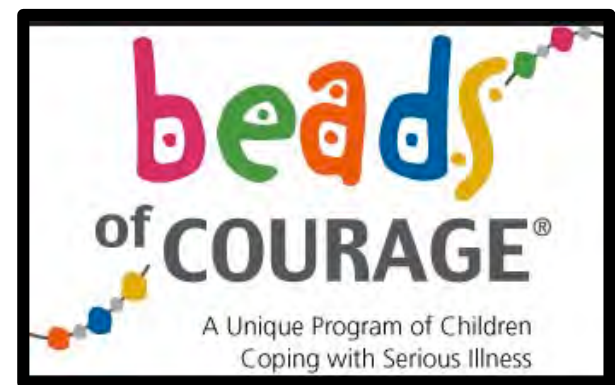
Paul Laes – Sales at Meetings

Mike Rohrer - Newsletter

# In This Issue

1. March Meeting
  - a. Pre-Meeting
    - i. Beads of Courage p. 3
    - ii. Instant Gallery p. 4-10
    - iii. Before the meeting p. 11-14
  - b. Meeting
    - i. Future Classes p. 15-16
    - ii. Announcements p. 17-19
    - iii. Main Presentation  
Tom Sciple p. 20-41
    - iv. Member Challenge p. 42-47
    - v. New Members p. 48
    - vi. Next Meeting p. 49
2. Classes – Lathe Introduction & Hollowing p. 50-54
3. Turning tips p. 55-56
4. Ask a Turner p. 57-61
5. Area & Regional Meetings & Gatherings p. 62-69
6. Turnings to kickstart Wurtzel gift shop p. 70
7. Audio-Visual Volunteers p. 71
8. Mini-Class p. 72
9. Editor's Notes p. 73





Roger gives his latest bowls to Diane & Bob

Diane and Bob Puetz direct this program for the Minnesota Woodturners Association. Bob is checking out the CNC produced bowls donated by Roger Erickson.



# Instant Gallery



Linda Ferber



Woodturning techniques of all types and skill levels are on display at the monthly exhibition of members' turning efforts. Members of all levels of expertise are encouraged to bring pieces to share with others.

## Instant Gallery (cont'd)



Rob Grant



I couldn't find a form with these pens.  
If you'll claim them, I'll put them in  
next month's newsletter with your  
name.



## Instant Gallery (cont'd)



Lee Tourtelotte – black ash burl



Lee Tourtelotte – cherry earrings  
with captured ball



Roger Erickson –  
CNC bowl “clip art”



Roger Erickson – CNC “spun” bowl

## Instant Gallery (cont'd)



Paul Oare (left) and Hunter Koerner (right)– checking out the Instant Gallery



## Instant Gallery (cont'd)



J. Stuckey – peach & ambrosia maple (back half removes for cleaning). Mike Rohrer bought this in 1998 and it inspired him to begin woodturning.



Mike Rohrer – bowl from a crotch area.  
Jim Jacobs thinks it is mesquite.



## Instant Gallery (cont'd)



Steve Kingdon –  
ash & walnut  
*ala* Trent Bosch



George Wurtzel (former  
club member, blind  
woodturner). Lee  
Tourtelotte let George try  
his Sorby spiral tool – this  
is George's first effort.



Roger Erickson –  
CNC spiral based  
candle holder

## Instant Gallery (cont'd)



Ken Hallberg –  
segmented “bowl  
from a board”.  
Watco natural  
with Renaissance  
wax



Ken Hallberg – spalted maple. Watco  
natural with Renaissance wax

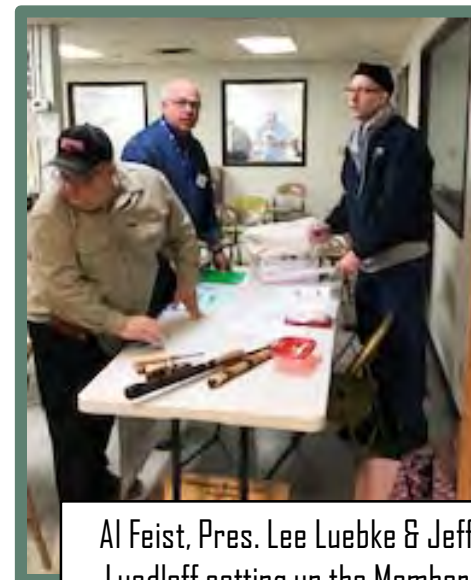
# Before the Meeting



Tom Sciple relaxing before his demo. Greg Just admires the peppermills.



Pres. Lee Luebke and Mark Debe



Al Feist, Pres. Lee Luebke & Jeff Luedloff setting up the Member Challenge



Dick Hicks prepares the lathe for Tom's demo



John Enstrom & Rob Grant



Vice Pres. Janese Evans & Jerry Hanscom



## Before the Meeting (cont'd)



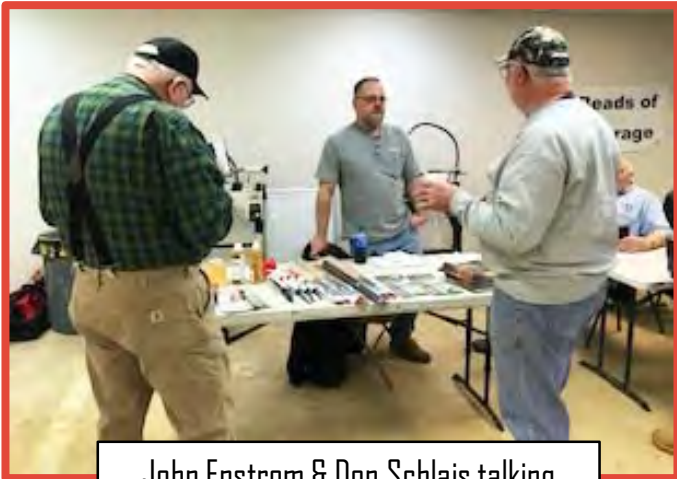
Paul Laes explaining a turning technique to Sandra Seidel



Dan Larson trying to explain how he broke his shoulder riding his motorcycle in Thailand to Jim Jacobs & Mark Kelliher



Dennis Johnson & Greg Just discussing segmenting DVDs in our library



John Enstrom & Don Schlais talking with Jeff Koltveit



Past & Current



Dale Johnson & Tom Kindom





## Before the Meeting (cont'd)



New member, Julie Abbott, talking with Jeff Koltveit



Marty Leiding getting his coffee for the meeting



New member, Antonio Lara, talking with Jeff Koltveit at Woodcraft Desk



Deborah Mastro ready for the meeting to begin



Brad Chambers taking care of membership renewal



Dan Kelliher getting some good DVDs





## Before the Meeting (cont'd)

Dan Larson brought a video he and his wife produced in 2018 of a turner in Marrakesh, Morocco, holding tools with his toes



Ron Jacobson checking the Woodcraft display



John Enstrom & Mike Hunter



Getting ready for the meeting to begin



Demo materials ready for Tom Sciple's program



Orphan donut?



## Future Classes

- Mar 9, Bob Meyer. Exploring Natural Edge Bowls
- Mar 16, Linda Ferber. A Fresh Look at Box Making
- April 5, Keith Gotschall. Three Legged Stool
- April 6, Keith Gotschall. Three Legged Stool
- April 13, Jim Jacobs. The Skew. Morning and afternoon classes.
- April 20, Rick Auge. Sharpening

Check the Website *Quick Links* for details and signing up for all classes



Dan Larson, MWA  
Class Coordinator,



## Future Classes (cont'd)

Dan Larson encourages new turners to jump in and try a class or two. He encourages more seasoned turners to take a class to have some fun turning with a group.

- Also, we are always looking for Lead Instructors who have a specialty project they want to teach; please contact Dan and share your skills.
- In addition, if you don't want to be "The Lead Teacher", we would love it if you would volunteer as an assistant. There is no better way to increase your own skills than to teach someone else. So PLEASE VOLUNTEER.

Thanks, Dan Larson MWA- Class Coordinator



## Announcements

### **WOOD SHAVINGS ONLY**

It's time for a reminder: for our shop classes we have a large waste bin that is marked on the top lid and on the sides. "Wood Shavings Only". That's exactly what it means. Our classes generate a lot of shavings and it's always a challenge getting rid of it. MWA classes can generate up to 4 full 45 gallon yard bags a month.

Please be sure that the container has a large plastic trash bag inside then use it for only for wood shavings. When the bin is full take the bag out, set it aside and put a new bag in the container. Please DO NOT put anything but wood shavings in it.

No garbage, sandpaper, paper products , plastic bags, raffle tickets, wood chunks etc. It's for wood shavings only.

Here's why. I bring the shavings home and scatter them in the woods around the house and on a school pathway that goes through the woods. In summer the shavings are dumped on the edge of the woods and dispersed into the woods via leaf blower. In the winter it's spread using a snow thrower. In the summer wood chunks aren't a problem. In the winter hidden wood chunks are really hard on the snow thrower and shear pins.

Please help me out by following the Wood Shavings Only guidelines.

Thanks. Rick Auge, Past President



## Announcements (cont'd)



Linda Ferber, AAW  
Representative, announced:  
•The AAW Annual Symposium  
will be in Raleigh, NC July 11-  
14. There is a chapter discount  
if a certain number of  
members from MWA sign up as  
a group



- 2 woodworking shows are coming up
- American Craft Show at Rivercenter , April 5-7
- 2019 NORTHERN WOODS EXHIBITION: APRIL 25 – 28** in Eden Prairie MN
- Deadline for entries is April 4<sup>th</sup>. Entry fee is \$60 -





## Announcements (cont'd)

World renowned woodturner

**Cindy Drozda**

coming to Des Moines!!



● **All day seminar**

Saturday May 4, 2019, 9:30-4:00

● **Hands-on workshops**

Sunday May 5, 2019, 8:30 - 5:00

Monday May 6, 2019, 8:30 - 5:00

Tuesday May 7, 2019, 8:30 - 5:00\*

(\* Subject to having min of seven students)

**Register early. Limited space available**

From the Des Moines  
Woodturners

Registration questions? Call/Text - 515-991-8111 or  
E-Mail [dmwoodturners@gmail.com](mailto:dmwoodturners@gmail.com)

Check made to: **Des Moines Woodturners**  
Mail completed Registration Form and check to:  
**Dick Meuler, Des Moines Woodturners,**  
**10050 NE University Ave., Runnells, IA 50237**

Examples of Cindy's work using techniques she'll demonstrate





March  
Demonstration

**Tom Sciple**

Turning a 10"  
Peppermill



Add a gourmet touch to  
every kitchen





Peppermills are somewhat of a challenge to most turners. If you take the time to understand how they are produced, they can be fun and can add a gourmet touch to every kitchen. These instructions are based on using Woodcraft's or Packard's Deluxe Stainless Steel mechanisms.

The above mechanisms come in various lengths ranging from 4" up to 24". This type mechanism was also recommended by my friend, Pinky Martin, for whose assistance I am very grateful. Back in the late 90's at the age of 90, Pinky's peppermills sold to the likes of Oprah Winfrey, Rachel Ray, and Martha Stewart for about \$500 and he had a 3-year backlog

He had a 24"x 36" One Way Lathe and the only thing he turned was 3" peppermills. My first woodturning teaching was 6" peppermills at Woodcraft in Mobile, Alabama.





The wood used must be dry and I prefer to purchase or obtain a 12" long by 3" square piece. If you are ordering exotic woods that are covered in wax – these are not dry!! Remove the wax, wrap in paper and let sit for another 6 to 12 months.



Slide 1 Finding Center



Slide 2 Center Punch

After the blank is DRY then mark and center punch both ends (Slides 1 & 2).

Turn the square to round using a spindle roughing gouge (Slide 3). I then cut 1-3/8" off one end of the base either on the band saw or lathe. The band saw is the safest. We will return to the base later.



Slide 3 Rounding Cylinder



Slide 4 Checking for roundness

Remark the center point on the end that was just cut off for the base, and remount the cylinder on the lathe. Check to be sure that it is centered and also check to see if it is still round (Slide 4). If necessary, use the roughing gouge again.



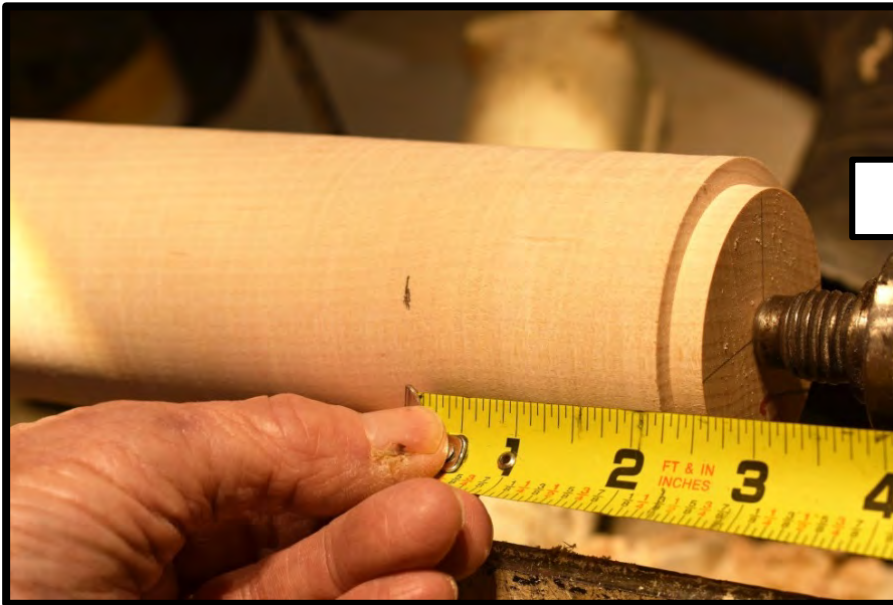
Slide 5 First Tenon



Slide 6 Second Tenon

Place a tenon on both ends  $\frac{1}{4}$ " wide by at least  $\frac{3}{8}$ " deep (Slides 5 & 6). You want a good hold with your chuck.

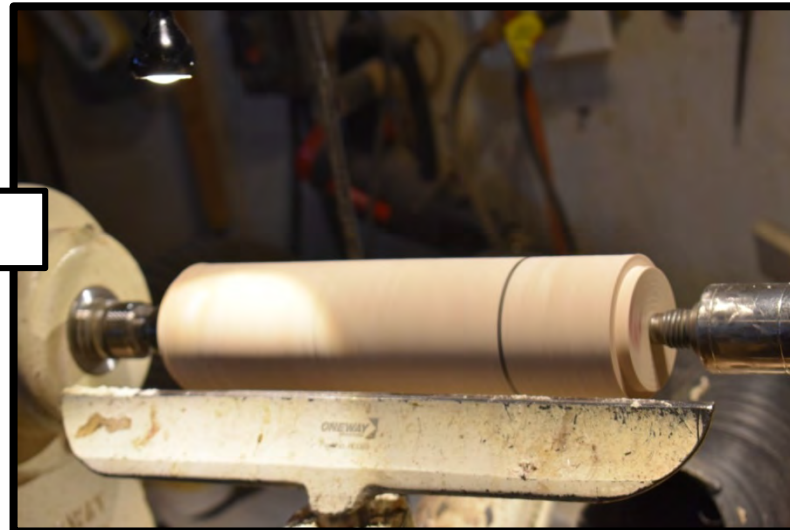




Slide 7 Marking Top

From the top measure back 2 ¼" back and mark with a pencil (Slides 7 & 8).

Slide 8 Top Marked

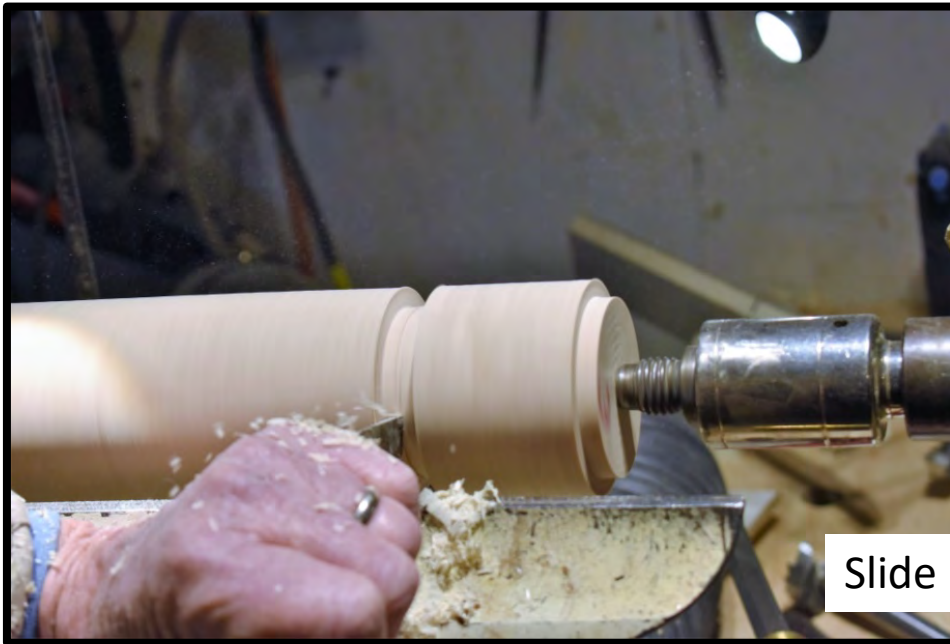




Slide 9 PM Top Tenon



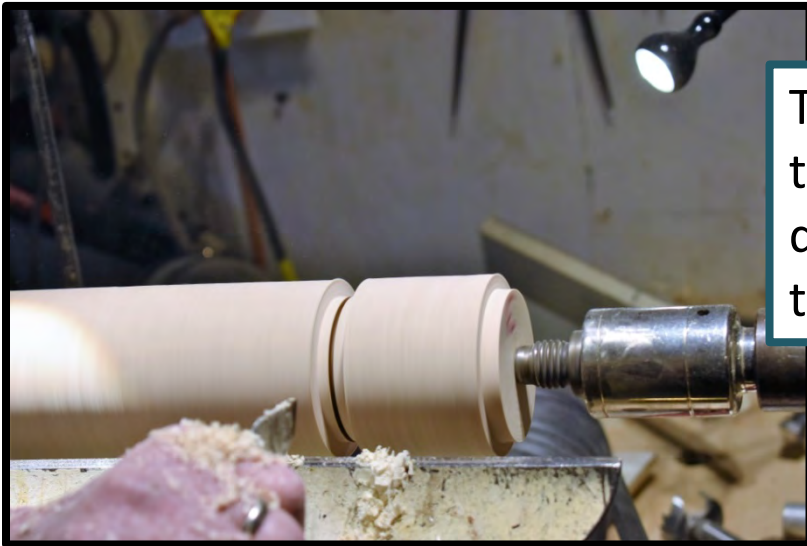
Slide 10 PM Top of Base Tenon



Slide 11 Finishing PM Tenons

On each side of this mark using a parting tool cut a tenon  $\frac{1}{4}$ " by  $\frac{3}{8}$ " deep (Slides 9, 10 & 11).





Then, I take a 1/16" parting tool and cut a little deeper down the center of these two tenons (Slide 12).

Slide 12 Parting Top with 1/16" Parting Tool

I then use a band saw to cut the top off the peppermill (Slides 13 & 13a) This is safer than cutting all the way through with the thin parting tool.

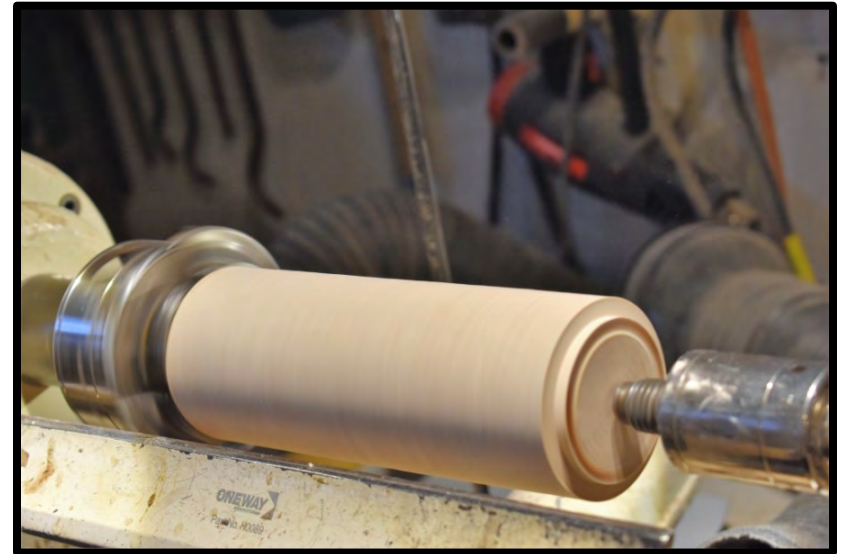


Slide 13 and 13a Cutting PM Top with Band Saw

I like to remark the center point on the two ends just cut with the band saw (Slide 14). Remount the base of the peppermill with the bottom facing the live center and the top end in a chuck and be sure to check that it is centered (Slide 15). Now it is time to start drilling. If drilling is not done in a certain sequence you will have problems; believe me I know.

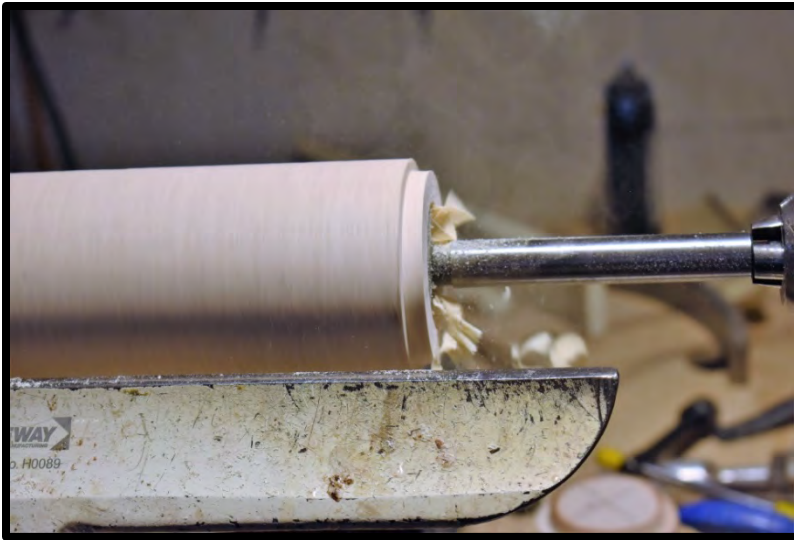


Slide 14 Remarking Centers

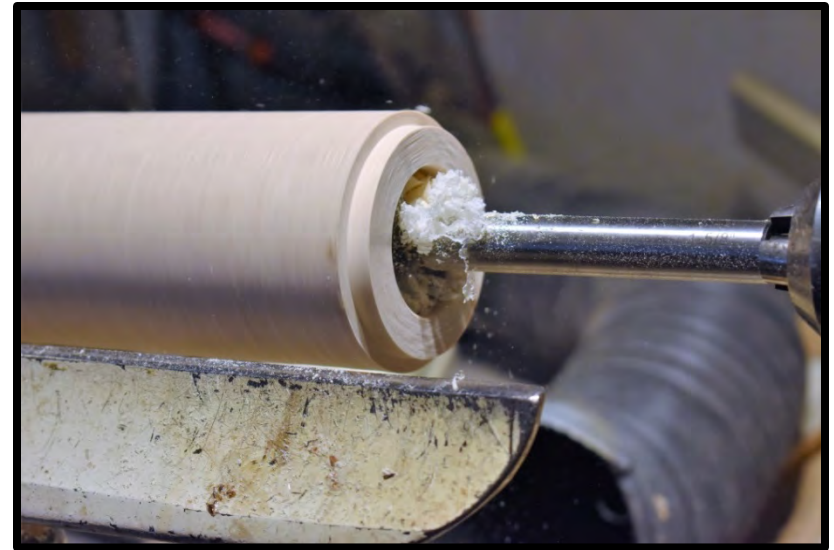


Slide 15 Base Remounted





Slide 16 Drilling Base with 1-5/8" Bit

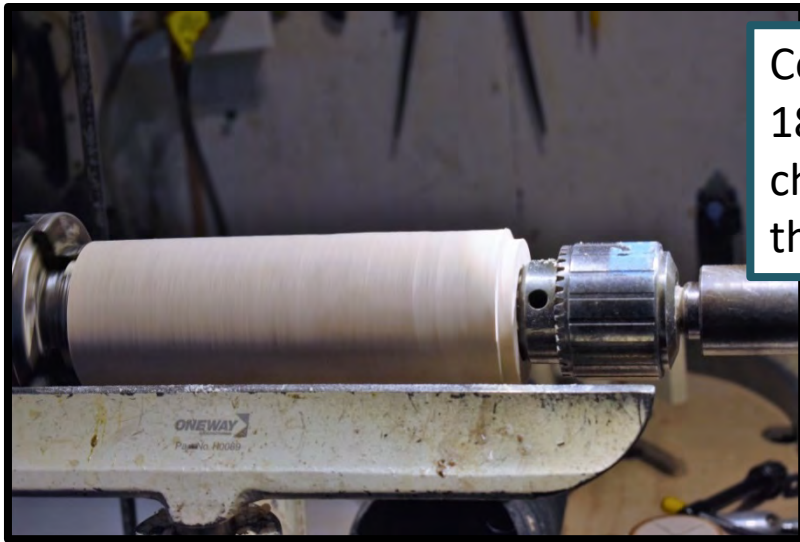


Slide 17 Drilling Base to Proper Depth



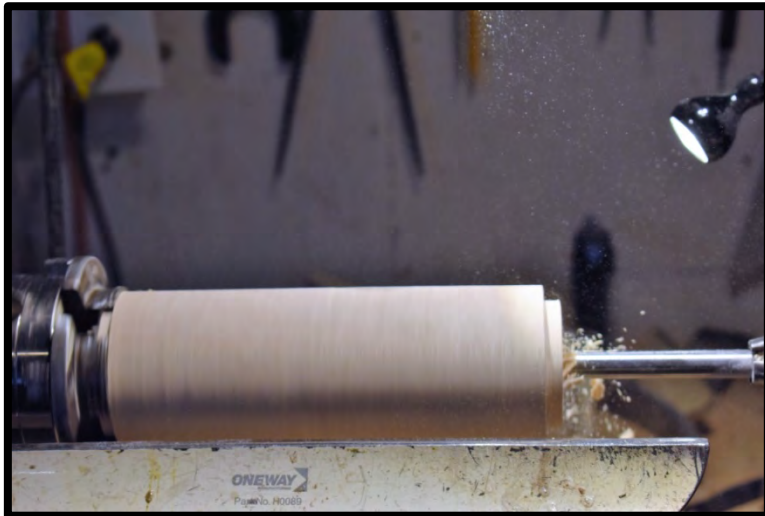
Slide 18 Drilling base with 1- 1/16" bit

The first hole to be drilled in the bottom of the peppermill is with a 1-5/8" short-shank Forstner bit (Slide 16). I cut this hole 1/4" deeper than the bit (Slide 17). Then change the bit to a 1-1/16" long-shank Forstner bit (Slide 18). Drill slowly and remove the bit frequently to prevent heat from building up and the bit becoming jammed.



Slide 18a Base drilled half way through

Continue drilling until half-way through (Slide 18a). Remount the blank with the base in the chuck and center using the live center. Tighten the chucks very tight on the base.



Slide 19 Remounted Base for Drilling

Then back off the live center and reattach the 1-1/16" drill bit (Slide 19) and continue drilling through the base slowly. Remove the base and, using your knock out bar, clear the base of the peppermill (Slide 19a). Set the base aside and now we will start on the top



Slide 19a PM Base completely through

Remount the base of the top in your chuck, using the live center to make sure it is centered. Although the hole in the top of the grinder is recommended to be  $\frac{1}{4}$ ", I find that a 7mm hole works better for me and we all have 7mm bits from turning pens (Slide 20). With the 7mm bit, slowly drill at least half-way through the top carefully removing the bit several times to remove wood from the bit (Slide 21).



Slide 20 Top remounted, centered and top of PM facing 7mm drill bit



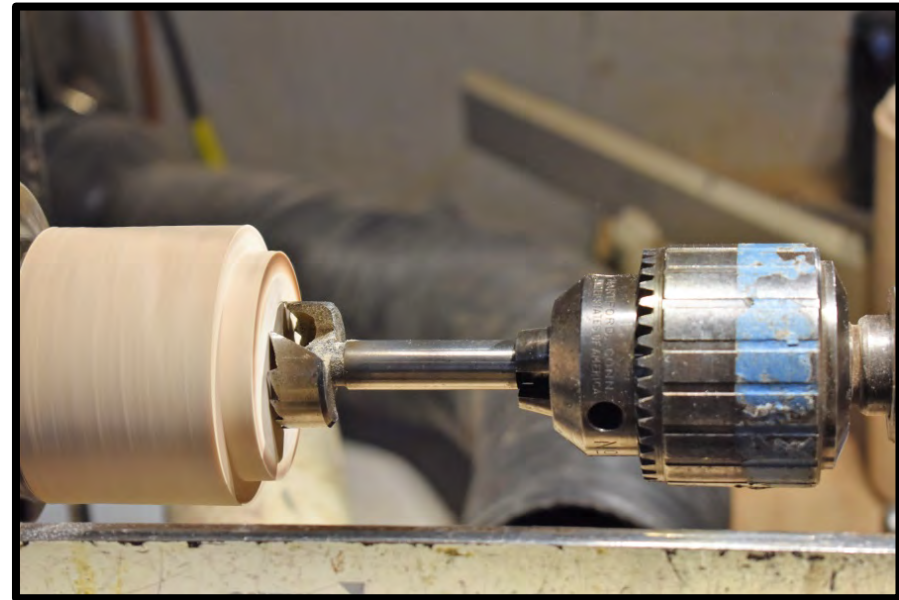
Slide 21 slowly drilling  $\frac{1}{2}$  way through while removing wood from drill bit





Slide 22 PM Top remounted with bottom facing live center

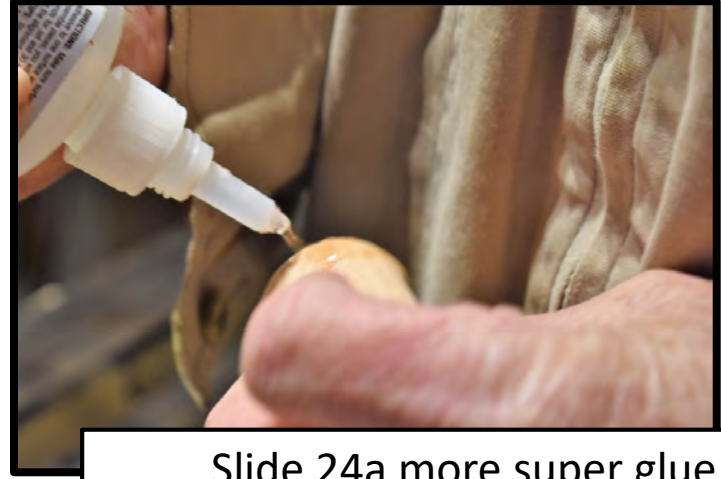
Reverse the top (Slide 22) and with a 1-1/4" Forstner bit, drill a 3/4" deep hole in the base of the top (Slide 23). I prefer to use a dowel again so that I can match the grain.



Slide 23 Drilling 1-1/4" hole for dowel

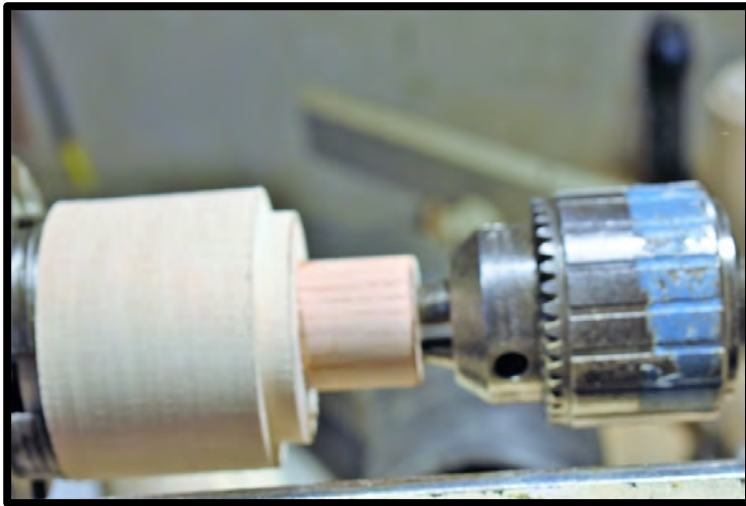


Slide 24 adding super glue

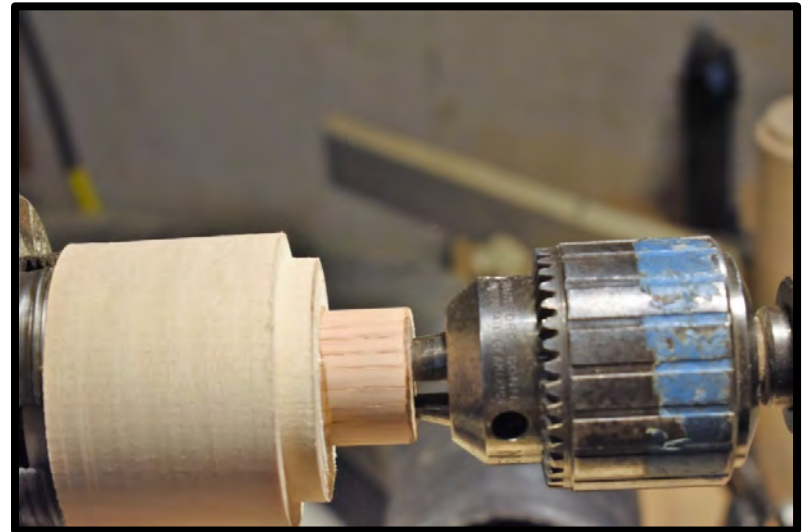


Slide 24a more super glue

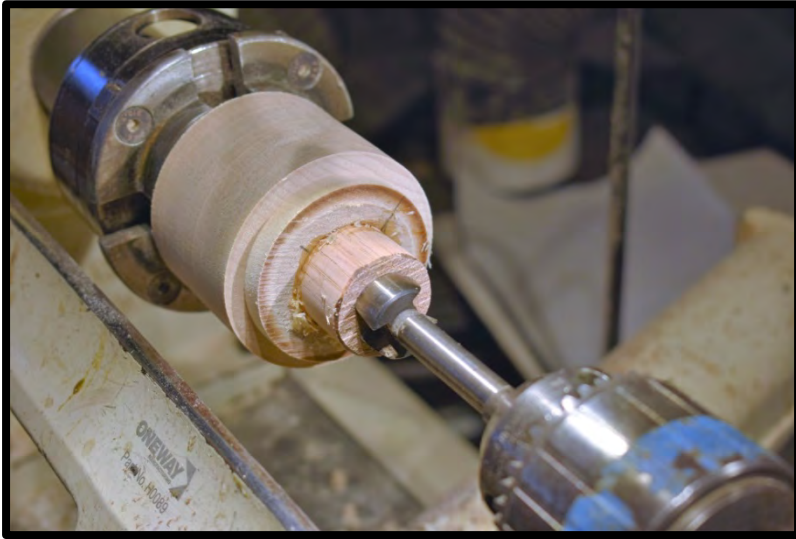
Using a 1-1/4" by 1-3/4" long oak dowel and a little super glue (Slide 24 & 24a) drive the short dowel into the hole just drilled using the drill chuck and tail stock (Slide 25 & 25a).



Slide 25 Driving in 1-1/4 Dowel



Slide 25a bottoming out the dowel



Slide 26 Drilling a 7/8" hole 1/8" deep



Slide 27 expanding hole to fit 15/32" drive plate

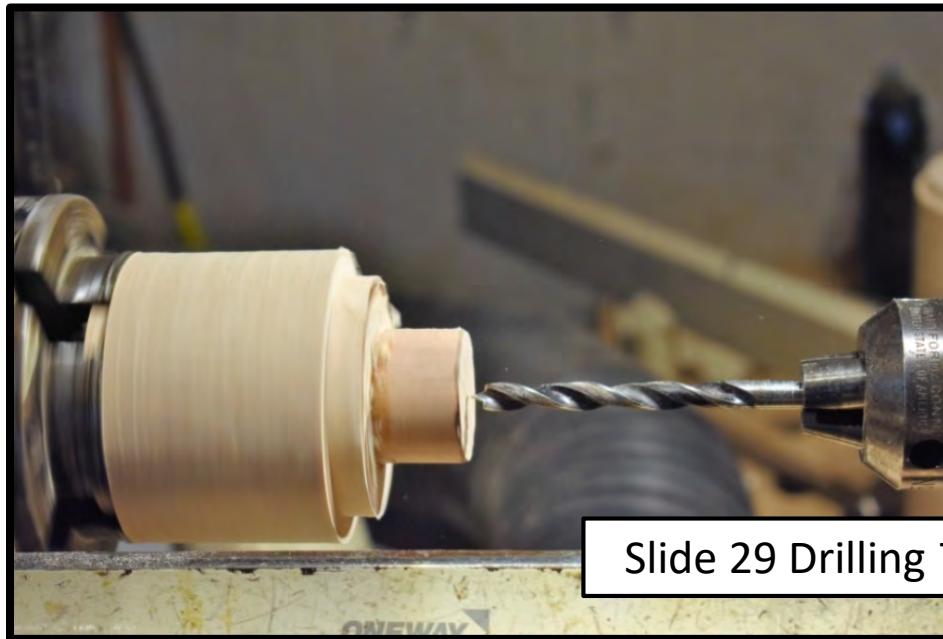
Then use a 7/8" Forstner bit and drill a 1/16" deep hole into the bottom of the dowel (Slide 26). Since the peppermill drive plate is a little larger (about 15/16"), I carefully widen the hole so that the drive plate will fit tightly (Slide 27)





Slide 28 Checking for tight fit of plate

This will ensure that the shaft of the peppermill is centered (Slide 28). Only one more hole to drill. Remount the 7mm bit and drill the dowel and top all the way through (Slide 29).



Slide 29 Drilling 7mm hole through top



While the top is still in the chuck, start reducing the dowel to fit inside the 1-1/16" hole in the peppermill (Slides 30 & 31)

Slide 30 Reducing diameter of dowel



Slide 31 Dowel sized to fit into PM Base



## Peppermill ready for shaping



There are several methods to produce peppermills and the one described and shown in the pictures is only my personal method. Shaping of the peppermill is again a personal preference. I have made all sizes from 6" to 24", and different shapes, settling on an hourglass shape. You can be your own designer! Once shaped to your preference, sand and finish. Assemble per mill instructions.

I have also added several touches or enhancements recommended by my wife. The most prevalent being the base to keep the salt and pepper off the table as seen on the cover page of the newsletter. One of the other enhancements is adding a black mark around the top of the peppermill, so that when you have a set of Salt and Pepper Mills, you can tell which the peppermill is without picking it up and looking at the top or bottom.



Dark line near the top of the upper mill indicates pepper



Tom Sciple provided all of the text and the pictures before the meeting at which he did his excellent demonstration. We thank Tom for making this monthly Demo, truly a class with enough details that we all can use it to get into the business of PEPPERMILLS.

Mike Rohrer, Editor



# Member Challenge (Anything With a Handle)



Ken Gustafson, Ken Hallberg, Todd Williams and Roger Erickson voting for their favorites



Stacy Battles submits her entry to Jeff Luedloff and Al Feist



# Member Challenge (Beginner/Intermediate)

## Anything With a Handle



Ken Gustafson  
1<sup>st</sup> Place



Don Schlais  
2<sup>nd</sup> Place



Danny Judd  
3<sup>rd</sup> Place





# Member Challenge (Beginner/Intermediate cont'd)



Stacy Battles  
4<sup>th</sup> Place



Mike Rohrer  
5<sup>th</sup> Place



James Robertson  
6<sup>th</sup> Place

# Member Challenge (Advanced)

## Anything With a Handle



Ken Hallberg  
1<sup>st</sup> Place



George Wurtzel (Lee  
Tourtelotte accepting)  
2<sup>nd</sup> Place

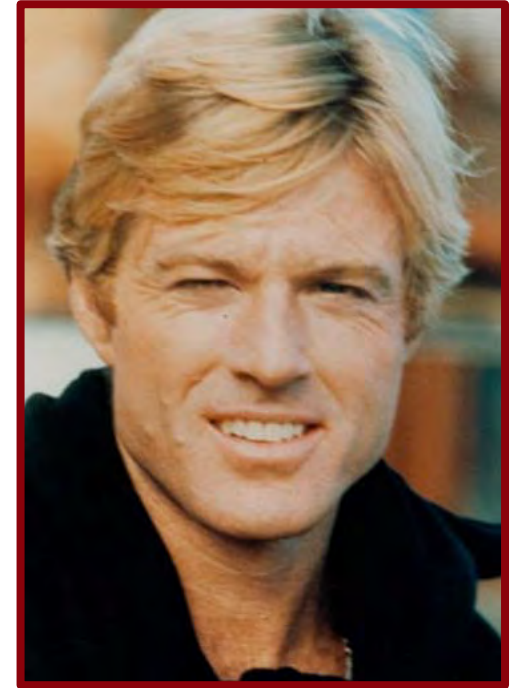
# Member Challenge (Advanced cont'd)



Lee  
Tourtelotte  
3<sup>rd</sup> Place



Linda Ferber  
4<sup>th</sup> Place



Jim Jacobs  
5<sup>th</sup> Place

# Member Challenges for 2019 (Apr-May)

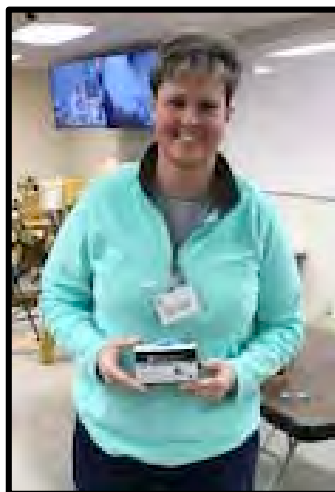
April – Peppermill or Salt & Pepper Shaker sets

May – Spheres





# Welcome New Members!



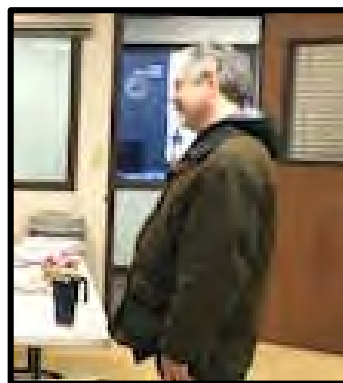
**Julie Abbot**  
Eden Prairie



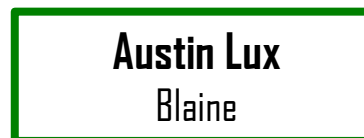
**Hunter Koerner**  
St Paul



**Ronald Soleta**  
Plymouth



**Antonio Lara**  
Inver Grove



**Austin Lux**  
Blaine



**Jason Adam**  
Hudson



**Mark Roussin**  
Oak Grove



**Clay Tweedy**  
Mound



**Timothy Kellogg**  
Roberts



**Dave Roselius**  
Minneapolis

Ken Crea announces new members and gives an update on the MWA membership. We gained 8 new members; 22 did not renew membership; we currently have 293 members.



## Next Meeting

**April 6, 2019 - Saturday morning 9:30 am**

(Arrive early for Member Challenge Voting, Instant Gallery, Raffle Tickets, Beads of Courage, Woodcraft Display, Library, Coffee, Membership issues, Donuts and Fellowship)

**Location: Houck Machine Co.**

**12811 16th Ave N Plymouth MN 55441**

**Demonstration:**

**Steve McLoon:**

**Spheres and Embellishments**

**Member Challenge:**

**Peppermills**



## Participation Class Introduction to the Lathe

**Bob Meyer, assisted by  
Tom Sciple & Greg Just,  
taught a class on  
“Introduction to the  
Lathe” on Saturday, Feb.  
9**





Bob and the entire class



Bob going over lathe basics

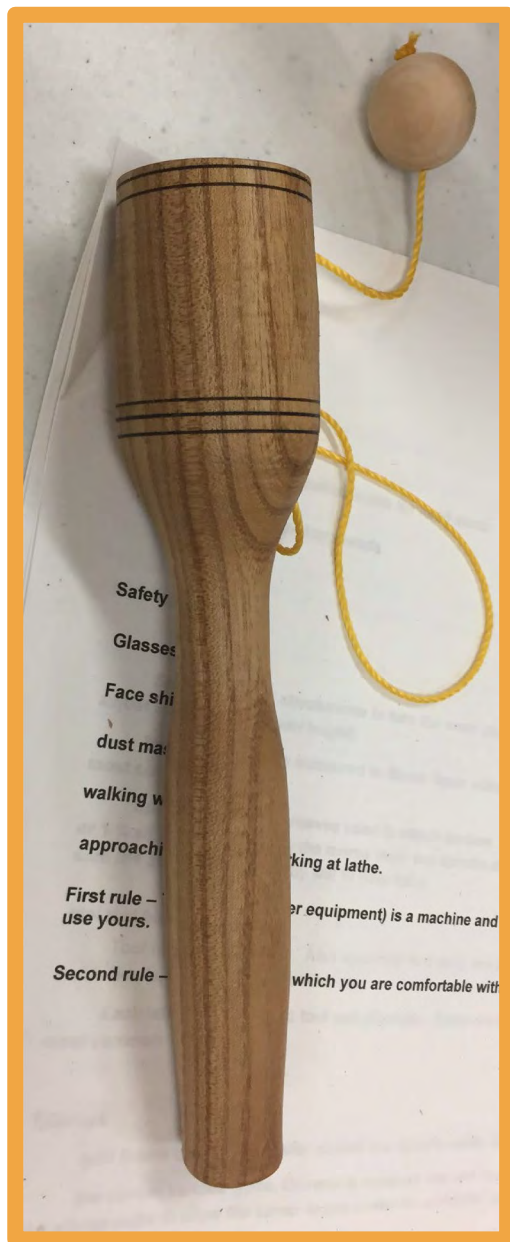




Adjusting the drive belts to  
change the range of speeds



Bob turning a spindle



Success!



# Hollowing Class

Feb. 23, 2019

instructor-Rick Auge



Wormy Butternut  
with Copper &  
African Blackwood  
By Dan Ernst

Dan started the  
piece in class &  
finished it at home



# TURNING TIPS\*

## *Natural Edge Bowl Tip*

A natural edge bowl is mounted on the lathe so that the bark of the tree forms the top edge of the bowl. This bark edge can be fragile because the bark is not as structurally sound as the bowl itself and the edges are not uniform so they can be accidentally broken off. The bark edge can also be damaged when sanding the bowl because it is softer than the wood adjacent to it.



I picked up a tip from Franck Johannesen, founder of the Sarasota Woodturners. He uses CA glue to firm up the bark. He demonstrated how to use an oral swab, soaked liberally with CA glue to roll around the bark edge to apply the glue to the bark

Continued next page





## TURNING TIPS\* (cont'd)



If you are careful, the CA can be applied without making a mess of the edge between the bark and the top of the bowl. Apply the CA on the outside of the bowl before turning out the inside, then add the CA to the inside bark once the final inside cut is made. The oral swabs can be bought at Walgreens for 15 cents each, or on the internet you can get 100 swabs for \$15. Be sure to buy the mostly round swabs, not the square ones that would not work as well for rolling along the bark edge.

Warren Gerber

## Ask a Turner\*

### **From February Newsletter:**

When turning bowls I prefer to mount the bowl blank with a worm screw in my Oneway Stronghold chuck. My question is mounting the bowl in the reverse to do the inside of the bowl. I don't want to use a faceplate so I think there are 3 main choices, a turned tenon, a glued-on block and a recess to fit the expansion chuck. Is any one of these significantly better than the others? What are the "pros and cons" for each of these?

*Beginning/Intermediate Turner*

All the suggestions in the question are valid methods of holding the bowl blank. David Ellsworth discusses these methods in his book "Ellsworth on Woodturning", Fox Chapel Publishing, 2008. Lyle Jamieson also discusses these methods in his books and YouTube videos. Jamieson prefers not to use a chuck, but to use a faceplate and glue block.

Glue block and turned tenon: If not using a faceplate, these are really the same, since the glue block is just a way to add enough material to make a tenon without having to turn away the original wood blank. However, I have found that if you plan to include a foot on the bowl, the tenon can be incorporated into the final foot, so you don't lose much of the bowl material. And the tenon does not have to be very long. Remember, the "work" of the tenon and chuck jaws is done almost entirely by the contact between the jaws and the shoulder of the wood. *(continued on next page)*



## Ask a Turner\* (cont'd)

Within reason, the shorter the tenon the better. Also, the larger diameter tenon the better. When using an added glue block, be aware of flexibility in the glue. You don't want any! Jamieson uses only CA glue in such cases, since it is very hard and rigid when cured. But some people in YouTube videos use hot melt glue, which is usually somewhat flexible. I would not recommend that for large pieces.

Recess with expansion jaws: I use this method mostly for platters. The main advantage of this method is that, with care in turning and finishing, the recess can be left in the final piece. Again, a foot in the final bowl can be accommodated in the design of the recess and its surround. Another advantage of this method is that the diameter of the contact area between jaws and wood can be larger than with compression on a tenon, since in expansion you are using the outside of the jaws. This might make a difference with a large diameter piece. A disadvantage of this expansion method is the risk of splitting the wood around the recess.

*Todd Williams*



## Ask a Turner\* (cont'd)

### **March Question:**

I'm a new turner and a new member of MWA. I do not have a lathe yet, but I am very eager to get one. My problem is deciding what to get. The prices increase greatly from the "midi" size lathes to the big ones. Also, I will not have a huge shop. I have a room in the basement for the shop that is about 13' x 14'.

If I didn't get a big one (say the equivalent of the club's Powermatic) would I always be somewhat disappointed and wish I had taken the big step and gotten a real, full-size lathe with all the bells and whistles along with the ability to turn virtually anything I would want to in my turning career?

Should I start smaller and then go bigger? Cost is definitely a consideration but I do not want it to be the deciding factor if I really should get a "full size" lathe. I know they all have their good and bad points.

(continued on next page)





## Ask a Turner\* (cont'd)

### **March Question (cont'd):**

- How powerful a motor is necessary?
- What kind of electrical service will I need?
- What should I consider if I look at used lathes?
- Can an old lathe be upgraded with things like a more powerful motor, reversing, rpm readout, variable speed controls?

I am sure that, like with all major tools, there are many different features on all lathes. What are the features that I should not do without no matter what lathe I get, and what are the “bells and whistles” features that will make my turning hobby a real pleasure? Are there a few manufacturers that just stand out above the rest?

*Latheless Woodturner*



# Ask a Turner\*

## TURNING TIPS\*

\*These are new features of the MWA Newsletter. All members are encouraged to contact Editor Mike Rohrer ([mdrprof@gmail.com](mailto:mdrprof@gmail.com)) with an answer to the “Ask a Turner” question, with a question to publish in next month’s newsletter or with a “Turning Tip.”



## Area & Regional Meetings & Gatherings

### •HAMBURGER CLUB

We generally meet the Thursday of the 2<sup>nd</sup> week following the club meetings. Our March meeting will be Thursday, March 14. We meet at 11:30 am with lunch to be ordered about 11:45 am. No topics ... just an open dialogue of woodturning friends.

50's Grill, 5524 Brooklyn Blvd, Brooklyn Center

Any member who would like to be included on the mailing list please send an email to [MLH55410@aol.com](mailto:MLH55410@aol.com).



Area & Regional Meetings & Gatherings

## **PLYMOUTH AREA SMALL GROUP**

There was not a February meeting. Check website for details on the March meeting.

The usual meeting place is [10501 Belmont Rd, Minnetonka.](#)

To be added to the contact list, call Steve Mages [952-544-5286](#) or  
email him  
[smages@juno.com](mailto:smages@juno.com)





## Area & Regional Meetings & Gatherings (cont'd)

### Lake Johanna Sub Group

The newest sub group, organized by Gordon Fay, meets in an informal setting in Arden Hills at [3355 Lake Johanna Blvd, Arden Hills MN](#)

the big white house on the corner of Stowe (enter from Stowe Ave).

The March meeting is Tuesday, March 19

Contact Gordon at [fayboy2@comcast.net](mailto:fayboy2@comcast.net) to be added to the announcement list



At the February meeting we reviewed the presentation at the monthly meeting on segmented turning by Curt Theobald. A small amount of segment pieces got glued up. We will meet Tues., Mar 19. Plans are to go over segmenting and making slats for an urn.

Gordon Fay, Mark Fay, Andrew Chandler, Dave Carlson,  
& Jerry Hanscom attended the Feb. meeting



# AREA & REGIONAL MEETINGS & GATHERINGS (CONT'D)

## SE Metro Sub Group

SE Metro Sub Group  
February meeting was  
hosted again by Charlie  
Prokop. Charlie also  
demonstrated his newest  
lathe accessory. Various  
topics kept the group  
entertained through the  
morning.



February 22<sup>nd</sup> attendees included:

Glen Anderson, Bob Boettcher, Bill Campbell, Dan Ernst, Jim  
Jacobs, Mike Lucido, Steve Miller, Charlie Prokop, Jay Schulz,  
Dick Zawacki







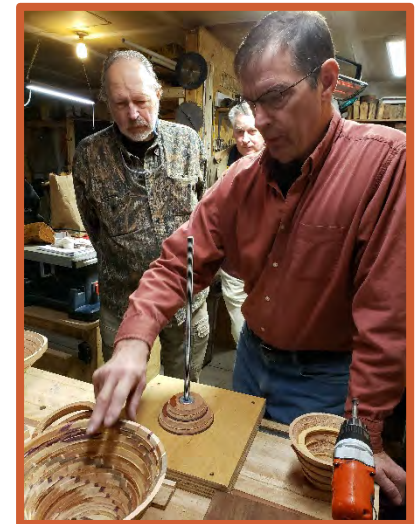
Left – Charlie showed off his newest lathe accessory, a Ring Master. The tool bolts to the bed of the lathe and a blank is mounted in the head stock. Right – Opposing knives are ‘dialed in’ from each side at a prescribed angle. His first cut removes waste from a square blank. Additional rings are cut by advancing the jig & repeating the cut.



Below left - Segmented bowls on right and left of photo were made by offsetting the Ring Master rings cut from blanks identical to the two in the middle of the bowls.



Right - Charlie describes the process for fabricating the segmented bowl blank using the Ring Master rings and how to use his home made jig in order to sequentially glue up rings. The jig near his right hand (with two rings around a threaded rod) is used to glue adjacent rings. Then even pressure is applied with an additional plywood board screwed down from the top with a wingnut.



## AREA & REGIONAL MEETINGS & GATHERINGS (CONT'D)

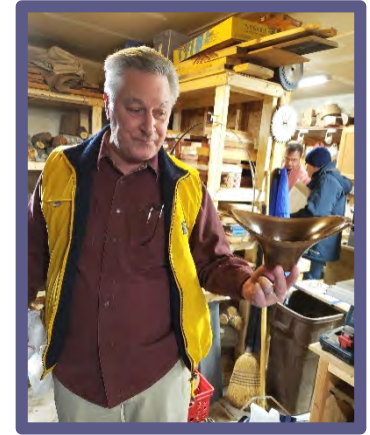
SE Metro



Bill shows Mike his burl bowls -  
Nice turning



Charlie seeking advice from Dan and  
group for the base of his bowl ...  
keep the kerf, add a cove or a bead  
... many choices.



Mike and his winged  
bowl, no longer a funnel,  
it has a new bottom.  
Looking good!



Left- Dan Ernst plays ... "Guess that  
wood".  
Right- The rest of the gang gets into  
the game. Perhaps hickory, maybe  
ash.







Left - Jim discusses layout before cutting maple and walnut staves for a segmented lefse rolling pin. Right – Showing the process for cutting the staves on a couple of example boards after glue-up of the maple/walnut blanks.



Left – Jim's lefse rolling pins and handles

Right – Jim's product of choice & advice for dealing with those pesky dry skin cracks that form at the end of your fingers during the winter months



Thanks to Jay Schulz for producing the SE Metro report

It's time for our March SE Metro sub group meeting...  
here's the scoop!

When : Friday Mar 22nd 10am -3pm ( Lunch break from 12-1)

Where: Dave Olson's 2465 E 73rd St Inver Grove Heights

Lunch: We will be driving to a nearby pizza buffet for lunch  
break... bring \$\$

Agenda: Informal...Dave will have 2 Lathes available for use.

He also has a Carter hollowing system which will be set up to try.

Bring: Safety glasses..show-and-tell pieces..wood to give  
away, questions..problems..ideas..tools if you  
want to turn.

This meeting will be limited to the 1st 10 members who contact  
me to prevent overcrowding in the shop.

Please RSVP to Jim if you plan on attending at

[Woodmanmn@aol.com](mailto:Woodmanmn@aol.com)



# Turnings Donated for Opening of George Wurtzel's Studio

This is the collected assortment of turnings that we are soon sending to George Wurtzel for his Greeneville, TN gift shop grand opening next month. These are top quality turnings, generously donated by John Haug, Dan Larson, Tom Sciple, Jim Jacobs, Mike Rohrer and Lee Tourtelotte. If any other club members have additional “excess” turnings they would like to gift to help kickstart George’s new gift shop, contact either Lee Tourtelotte, Jim Jacobs or Mike Rohrer.



## AV Volunteers

We are looking for 2 or 3 people to become part of the MWA-AV Team. We are looking to expand our staff so we have more members who are trained in the operation of the soundboard and the cameras to help with the monthly meetings. The only qualifications are that you normally attend most meetings and are willing to run the soundboard or the camera at some of the meetings.

If you are interested please contact either Richard Hicks or Dan Larson at the next meeting. Thanks.



# Member Mini-Class

This is a feature I would like to expand and continue in future newsletters. Many of us have something to offer fellow MWA members but do not feel comfortable getting up in front to do a formal demo. I did a Mini-Class on an Emerging Bowl From a Log a few months ago. Danny Judd did an excellent Mini-Class for the December issue. Mike Hunter has solicited several digital demos from demonstrators and I will be using those also but would prefer using ones from our members.

If you will provide text and pictures, I will put it in PowerPoint and PhotoShop the images so we can learn from each other in the newsletter.

Mike Rohrer, Editor





## Editor's Notes

- Please also consider a QUESTION or an ANSWER to the new feature, ***ASK A TURNER***
- All of us at our various levels of expertise have come across or developed our own “save time and trouble” methods. Please send me your tips to the new feature, ***Tips for Turners***

I count on the MWA members for comments and suggestions

*Mike Rohrer, Editor* [mdrprof@gmail.com](mailto:mdrprof@gmail.com)

