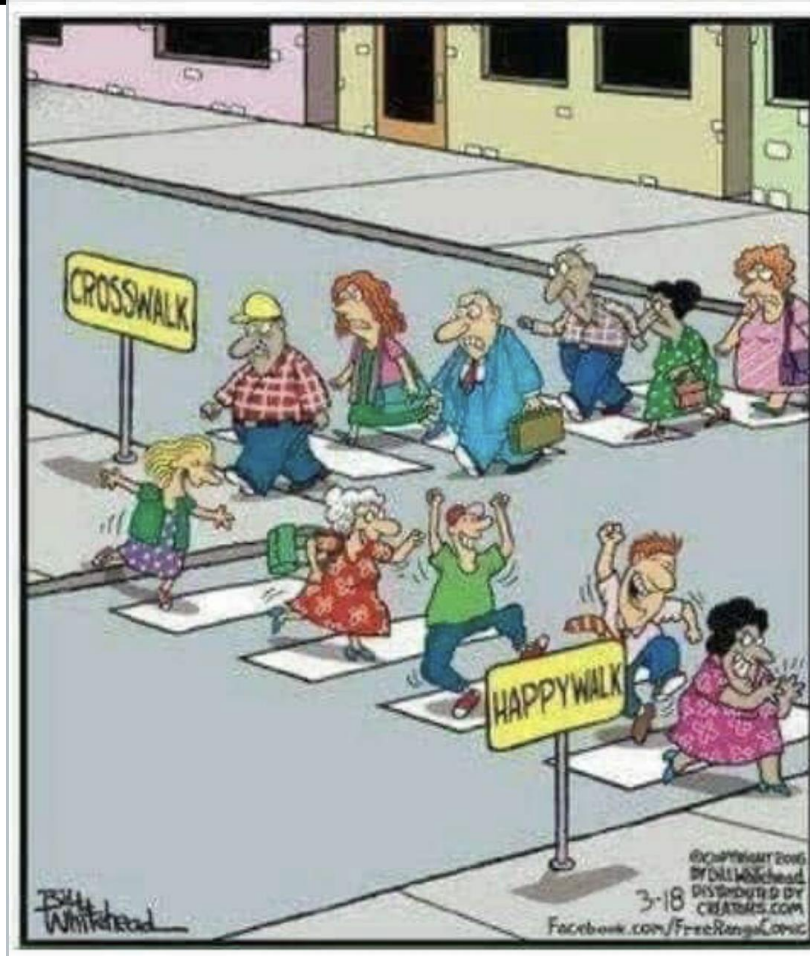


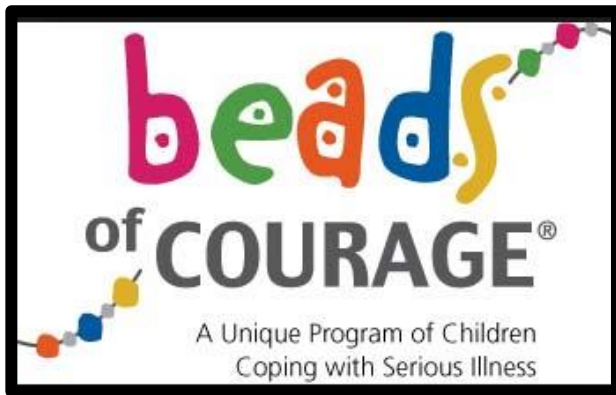
Minnesota WoodTurners Association

A LOCAL CHAPTER OF THE AMERICAN ASSOCIATION OF WOODTURNERS

AAW | AMERICAN ASSOCIATION
OF WOODTURNERS

Mini Newsletter No.30





Those of you who are turning
Beads of Courage boxes and
would like to get them into the
system, please email Bob at

bobpuetz@yahoo.com



Diane and Bob Puetz direct
this program for the
Minnesota Woodturners
Association.



Instant Gallery

Bill Campbell

Another box elder bowl, loudest yet; 9" wide, 5" tall, finished with Mahoney's walnut oil.



Question for the group: is there a way to keep the red from fading? UV blocker of some kind?



Instant Gallery (cont'd)

Jim Jacobs



Top tray on the lathe



Instant Gallery (cont'd)

Martin Young



Apple wood and walnut.
CA finish.



Instant Gallery (cont'd)

Rolf Krogstad



I bought Jim Jacobs' SSSS kit. Here is my first attempt, using the cherry base with maple and walnut segments, which came in the kit.



Instant Gallery (cont'd)

Rolf Krogstad



2nd bowl using Jim's kit. Walnut base with ash and Brazilian cherry segments. My wife does the burning of the details.





Rosanne has been working a small production run of handles. These are being prepared for gifts for her daughter's wedding party. The heart in the paw prints will be painted red.

Instant Gallery (cont'd)

Mike Rohrer



Walnut platter with maple segmented rim. Min-Wax wipe-on poly. 12 ½" d, 2 ¼" h





My army of gnomes for the show in Red Wing this weekend. Mixture of woods: walnut, cherry, maple, birch, catalpa, butternut, locust, box elder, buck thorn & poplar.

Ask A Turner

Mike Rohrer

I'm thinking of getting a microwave oven for drying wet turned bowls. The price goes up quite a bit as they get bigger. For average size, not BIG bowls, do I need to get an oven over 1.2 cu feet?

From **Dan Ernst:**

Mike, just use the microwave in your kitchen. Your wife won't mind cuz it doesn't smell unless you accidentally leave the wood too long under too much power and burn it. Incidentally, it burns from the inside out and stinks mightily, possibly requiring a night out at a fine hotel. Please don't ask me how I know. But I do know that a night at the Intercontinental Hotel at MSP will set you back more than a microwave from Sam's Club.

Really Mike, I don't even try to dry in the microwave anymore. Experience was mixed. Very fine cracks developed almost every time. I know, if you're like me, it's tough because I have no patience. Just slather up your roughed-out bowls with end grain sealer and open a new bottle of wine and all will be right.



Ask A Turner (cont'd)

Mike Rohrer

From **Dan Larson**: Mike, I do my microwaving in our regular kitchen microwave. It has a 14" turntable inside of it so that is my limiting factor. I don't know the volume of it or the power but the 14" diameter is large enough for the majority of my work.

From **Bill Campbell**: Mike, mine is an Ostrem 1.3 cu ft. It's been big enough so far, but tight for some 10-12" bowls. I bought it at Goodwill, brand new sealed box, \$100. (They sell lots of remainders, but of course you must be willing to shop in person).

I use it for all my green wood turnings. I give a bowl 2 minutes on full power, turn it over for another blast, let it cool down, and repeat it a few times. I do it again the next day. Box elder is ready to finish turn after a couple of days, denser wood takes longer. This is a much faster way to dry the wood and less messy than alcohol baths.



Ask A Turner (cont'd)

Mike Rohrer

From **Steve Miller**: Yes, you can do that. It depends on the typical size that you turn. Would a 1.2 cu feet handle this size (approximately 14-15 in. would be maximum since 1 cu ft is 12 x 12 x 12)? For the occasional larger pieces you can dry it as you do now.

From **Rick Auge**: For me there is way too much time involved in doing the microwave drying.

Maybe I was doing it wrong. I experienced checking and warping.

It was a “grain raising” experience.

Try the one in the kitchen before you buy.

From **Jim Jacobs**: I know a few things about microwaving wood.

#1 . . . do not use your wife's kitchen microwave! Cheap and free microwaves are easy to find - garage sales, Craigs list, Facebook Marketplace.

I have an old beater microwave with a turntable. I believe microwaves are rated in watts but mine has no info on it. (continued on next page)



Ask A Turner (cont'd)

Mike Rohrer

Continued from **Jim Jacobs**: Recently, I heard that only the defrost cycle should be used. The key is to draw the moisture out slowly.

Turn the bowl from green wood. Then do the Dan Larson trick: crank up the rpm and spin as much water out as you can. Yes, you will have water on your ceiling! It's very important to have uniform wall thickness throughout from rim to bottom; 3/8"-1/2" works well.

Place bowl in microwave and run on **defrost** for 1 minute.

Take the bowl out and let it rest for 5 minutes. Leave the door open and let the microwave air out.

Repeat this about 10 times. If you can feel moisture still coming out, keep repeating this process.

Some turners have used moisture meters and scales to check; I go by the feel of it.

Let the bowl finish acclimating to the room for a week, then final hand sand and finish.

Warning: **do not** run the microwave on full power for about 3 minutes.

You WILL char the wood. It also creates a ton of smoke!

Ask me how I know this.





Time is like a river. You cannot touch the water twice, because the flow that has passed will never pass again. Enjoy every moment of life. As a bagpiper, I play many gigs. Recently I was asked by a funeral director to play at a graveside service for a homeless man. He had no family or friends, so the service was to be at a pauper's cemetery in the Nova Scotia back country. As I was not familiar with the backwoods, I got lost and, being a typical man, I didn't stop for directions.

I finally arrived an hour late and saw the funeral guy had evidently gone and the hearse was nowhere in sight. There were only the diggers and crew left and they were eating lunch. I felt bad and apologized to the men for being late.

I went to the side of the grave and looked down and the vault lid was already in place. I didn't know what else to do, so I started to play.

The workers put down their lunches and began to gather around. I played out my heart and soul for this man with no family and friends. I played like I've never played before for this homeless man. And as I played "Amazing Grace", the workers began to weep. They wept, I wept, we all wept together. When I finished, I packed up my bagpipes and started for my car. Though my head was hung low, my heart was full.

As I opened the door to my car, I heard one of the workers say, "I never seen anything like that before, and I've been putting in septic tanks for twenty years."



Tuesday Turners Tune-Ups & Demos during the Covid shutdown will be archived on the MWA website

Step 1: Log into the MWA website home page

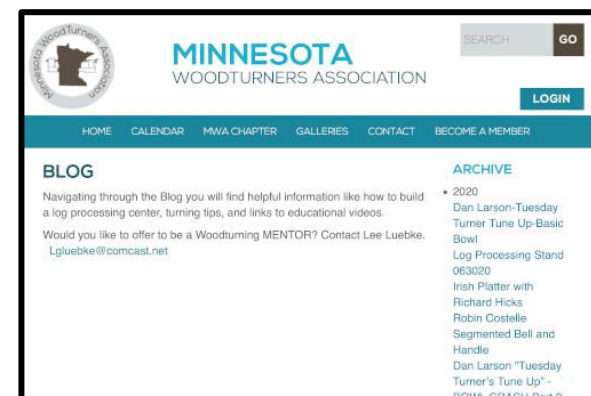
Pres. Lee Luebke is archiving the Tuesday Turners Tune-Ups and other demonstrations on the MWA website



Step 2: Under MWA Chapter, click on BLOG cartoon



Step 3 : Under ARCHIVE, click on which video you'd like to see



Tips For Turners

Mike Rohrer

I have tried various ways to mark the V-arm of my Wolverine sharpening system so that I could consistently reset the arm to the exact position I wanted for sharpening various tools. Nothing was perfect, easy or quick to use. So, I was pleased to see in the Tips section of the October AAW American Woodturner magazine (on the same page as George Martin's tip) a guide for "Quick and Consistent V-arm Positioning." John Kerr from Maryland described a method of using PVC pipe to slip over the V-arm. I liked this very much but decided to change it a bit.



I had some left-over PVC balusters from the porch railing we had had installed some years ago. I thought that would work and also would fit in the V-arm nicely.



Tips For Turners

Mike Rohrer



I cut the square PVC baluster exactly to the length I needed and labeled them for several tools.



When changing from one PVC space to the next, I just slide the V-arm firmly against the baluster spacer and tighten the clamp

I made a small, vertical holder that sits right behind the grinding wheel



Fred Schmoll thought we might enjoy this

How would today's teachers do on this?

8th Grade Final Exam from 1895.

Remember when grandparents and great-grandparents stated that they only had an 8th grade education? Check this out. Could any of us have passed the 8th grade in 1895? This is the eighth-grade final exam from 1895 in Salina, Kansas. It was taken from the original document on file at the Smokey Valley Genealogical Society and Library in Salina and reprinted by the Salina Journal.

Grammar (Time, one hour)

1. Give nine rules for the use of capital letters.
2. Name the parts of speech and define those that have no modifications.
3. Define verse, stanza and paragraph.
4. What are the principal parts of a verb? Give principal parts of 'lie' 'play' and 'run'
5. Define case; illustrate each case.
6. What is punctuation? Give rules for principal marks of punctuation.
- 7 - 10. Write a composition of about 150 words and show therein that you understand the practical use of the rules of grammar.



Arithmetic (Time, 1 hour 15 minutes)

1. Name and define the Fundamental Rules of Arithmetic.
2. A wagon box is 2 ft. deep, 10 feet long, and 3 ft. wide. How many bushels of wheat will it hold?
3. If a load of wheat weighs 3,942 lbs., what is it worth at 50cts/bushel, deducting 1,050 lbs. for tare?
4. District No 33 has a valuation of \$35,000. What is the necessary levy to carry on a school seven months at \$50 per month, and have \$104 for incidentals?
5. Find the cost of 6,720 lbs. coal at \$6.00 per ton.
6. Find the interest on \$512.60 for 8 months and 18 days at 7 percent.
7. What is the cost of 40 boards 12 inches wide and 16 ft. long at \$20 per metre?
8. Find bank discount on \$300 for 90 days (no grace) at 10 percent.
9. What is the cost of a square farm at \$15 per acre, the distance of which is 640 rods?
10. Write a Bank Check, a Promissory Note, and a Receipt.

U.S. History (Time, 45 minutes)

1. Give the epochs into which U.S. History is divided.
2. Give an account of the discovery of America by Columbus.
3. Relate the causes and results of the Revolutionary War.
4. Show the territorial growth of the United States.
5. Tell what you can of the history of Kansas.
6. Describe three of the most prominent battles of the Rebellion.
7. Who were the following: Morse, Whitney, Fulton , Bell , Lincoln , Penn, and Howe?
8. Name events connected with the following dates: 1607, 1620, 1800, 1849, 1865.



Orthography (Time, one hour) [Do we even know what this is?]

1. What is meant by the following: alphabet, phonetic, orthography, etymology, syllabication
2. What are elementary sounds? How classified?
3. What are the following, and give examples of each: trigraph, subvocals, diphthong, cognate letters, linguals.
4. Give four substitutes for caret 'u' .
5. Give two rules for spelling words with final 'e.' Name two exceptions under each rule.
6. Give two uses of silent letters in spelling. Illustrate each.
7. Define the following prefixes and use in connection with a word: bi, dis-mis, pre, semi, post, non, inter, mono, sup.
8. Mark diacritically and divide into syllables the following, and name the sign that indicates the sound: card, ball, mercy, sir, odd, cell, rise, blood, fare, last.
9. Use the following correctly in sentences: cite, site, sight, fane, fain, feign, vane , vain, vein, raze, raise, rays.
10. Write 10 words frequently mispronounced and indicate pronunciation by use of diacritical marks and by syllabication.



Geography (Time, one hour)

- 1 What is climate? Upon what does climate depend?
2. How do you account for the extremes of climate in Kansas ?
3. Of what use are rivers? Of what use is the ocean?
4. Describe the mountains of North America.
5. Name and describe the following: Monrovia, Odessa, Denver, Manitoba, Hecla, Yukon, St. Helena, Juan Fernandez, Aspinwall and Orinoco.
6. Name and locate the principal trade centers of the U.S.
7. Name all the republics of Europe and give the capital of each..
8. Why is the Atlantic Coast colder than the Pacific in the same latitude?
9. Describe the process by which the water of the ocean returns to the sources of rivers.
10. Describe the movements of the earth. Give the inclination of the earth.

Notice that the exam took **FIVE HOURS** to complete.

Gives the saying 'He only had an 8th grade education' a whole new meaning, doesn't it?

No wonder they dropped out after 8th grade.
They already knew more than they needed.



Nominations for upcoming November Elections of Officers and Directors

At the October 3rd, 2020 monthly Zoom meeting no additional member nominations for officers and directors for the board were offered. Elections of candidates will be at the November 7th, 2020 monthly Zoom meeting.

These Officers and Board Directors nominated and willing to serve another term.

Eligible for election and nominated to serve another term:

President : Lee Luebke

Secretary: Rosanne Gold

Director: Neil Robinette

Director: Dan Ernst

Elections will be conducted at the November 7th, 2020 meeting with those newly elected directors assuming duties on the first day of January 2021. Election will be by a simple majority of votes cast by the membership present at the November meeting.



Member Help Line

The club has organized a "Member Help Line", the purpose of which is to answer questions/give advice and help educate our membership. Even though it is more difficult during the Covid-19 social distancing time to help people in home workshops, there are still ways to help each other with woodturning questions/problems. The volunteers can help via email, telephone, Zoom, some personal contact using social distancing and masks, and probably other ways we haven't tried yet.

Maybe you're a beginner looking for advice on what to buy.

Maybe you have questions on chucking.

Maybe you have sharpening questions.

The volunteers listed on the next page are more than happy to help. Some have listed areas in which they feel more comfortable, but all will help with your woodturning question.

We would like more members to volunteer for our Member Help Line. If you would like to be "on call" please contact Mike Rohrer at mdrprof@gmail.com with your phone #, email address, area where you live, areas you'd be willing to help with, and your name will be added to the list.



Member Help Line

<u>Name</u>	<u>Phone</u>	<u>Email</u>	<u>Areas of Turning</u>	<u>Location</u>
Mike Rohrer	612-276-9556	mdrprof@gmail.com	bowls, boxes	South Mpls
Steve Miller	715 821-8726	ssmiller920@gmail.com	all types, light on segmenting	River Falls, WI
Lee Tourtelotte	612-670-1874	leetourtelotte@icloud.com	all types, beginner, advanced	South Mpls
Warren Gerber	651 403 2883	xlwalleye@gmail.com	Bowls	Mendota Heights
Jim Jacobs	651-497-1309	woodmanmn@aol.com	beginner/advanced, segmenting, skews	Hastings
Dick Zawacki	507-744-5748	dickzawacki@gmail.com	general, bowls, wood carving	Northfield
Mike Lucido	651-738-2551	mike.s.lucido@gmail.com	general woodturning	Woodbury
Bill Campbell	715-338-2634	wm.e.campbell@uwrf.edu	general woodturning	River Falls, WI
Mark Kelliher	651-636-8678	markandkathy007@comcast.net	general woodturning	Arden Hills
Todd Williams	651-274-4658	toddwilli@comcast.net	general woodturning	Lake Elmo
Bob Meyer	651-483-6187	rjmbobco@comcast.net	bowls, ornaments, sharpening, gen'l.	Lino Lakes
Dick Hicks		rbhicks@rbhicks.com	platters, spindle work, bowls	Zoom from shop
Steve Mages	952-544-5286	smages@juno.com	general woodturning	Minnetonka
Neil Robinette	763-639-1085	northsideturners1@gmail.com	sharpening, tool control, turning vs budget	Brooklyn Park
Andy Levesque	651-769-4070 TEXT	andy.m.levesque@gmail.com	resin/epoxy casting, hybrid turning, vacuum stabilizing, CNC & laser engraving	Lindstrom
Rusty Ogren	612-990-4857	rustywoodsart@gmail.com	resin questions, crack filling	Plymouth
Dan Ernst	651-280-7484	pilot01@comcast.com	coring, wing bowls, bowls, gen'l turning	Maplewood, St Paul
Bill Szydlo	651-206-5547	szydlo.bill@gmail.com	segmenting, sharpening, gen'l turning	Northfield, MN



MWA Demonstrations Since July 2017

<u>Newsletter</u>	<u>Demo</u>	<u>Demonstrator</u>
July 2017	Hollowing for Embellishment	Gary Mrozek
Aug 2017	Turning & Decorating a Platter	Jeff Luedloff
Sep 2017	Bowl Coring	Neil Robinette
Oct 2017	Traditional Platter, Viking Bowl	Glenn Lucas
Oct 2017	Natural Edge Bowl	Bob Meyer
Nov 2017	From Tree to Bowl	Dan Larson
Dec 2017	Turning Ornaments	Jim Jacobs
Jan 2018	Making a Pendant	Alan & Lauren Zenreich
Feb 2018	Spindle Turning/Milk Paint	Linda Ferber
Mar 2018	Chain Saw Safety & Techniques	Steve Hagen
Apr 2018	Lidded Boxes	Steve McLoon
May 2018	Hollow Forms & Platters	Trent Bosch
	Platters & Bowls	Mike Mahoney
June 2018	Travel Mug	Greg Just
July 2018	Log Preparation & Sawmill	John Enstrom
Aug 2018	Squarish Platter	Mike Hunter
Sep 2018	Pens	Ed Mielech & Rick Auge
Oct 2018	Safe & Comfortable Turning	Eric Lofstrom
Nov 2018	Finishing	Mark Palma
Dec 2018	Finials	Steve McLoon
	Lefse Sticks	Jim Jacobs
	A Shop	Todd Williams
	Handles	Tim Heil
Jan 2019	Scandinavian Inspired Bowls	Dan Larson
Feb 2019	Segmented Turning	Curt Theobald
Mar 2019	Peppermills	Tom Sciple
Apr 2019	3-Legged Stool	Keith Gotschall
May 2019	Baby Rattle with Captive Rings	Gary Mrozek
June 2019	Spheres & Embellishments	Steve McLoon
July 2019	Wood-Mizer Portable Sawmill	John Enstrom
Aug 2019	Finial Box	Cindy Drozda

<u>Newsletter</u>	<u>Demo</u>	<u>Demonstrator</u>
Sep 2019	Spalting	Seri Robinson
Oct 2019	Rings True to Life	Phil Holtan
Nov 2019	Be More Creative	Beth Ireland
Dec 2019	Holiday Ornament	Bob Meyer & Mike
Hunter		
Jan 2020	3-Pointed Vase/Box	Tom Sciple
Feb 2020	Long-stem Natural Edge Vessel	Rudy Lopez
Mar 2020	Hollow Form	Lyle Jamieson
May 2020	Shop/Multiple Topics	Mike Mahoney
Mini # 11	Bowl Turning. Part 1	Dan Larson
Mini # 12	Bowl Turning. Part 2	Dan Larson
Mini # 13	Christmas Bell Ornament	Robin Costelle
Mini # 13	Irish (Glenn Lucas) Platter	Dick Hicks
Mini #15	Log Processing Center	Lee Tourtelotte/Dan Larson
Mini #16	Coring	Dan Larson/Dan Ernst
Mini #17	Wing Bowl	Dan Ernst
Mini #18	Finials	Dick Hicks
Mini #19	Natural Edge Bowl	Bob Meyer
Mini #20	End Grain Platter	Dan Larson
Mini #21	Michael Mode Style Bowl	Lee Tourtelotte
Mini #22	Super Simple Segmenting	Jim, Jacobs
Mini #23	Turning & Painting a Mushroom	Linda Ferber/Rosanne Gold
Mini #25	Stamping & embossing	Joan Sauvageau
Mini #27	Pepper Mills	Steve Miller
Mini #28	Marking Turnings	Linda Ferber
Mini #29	Texturing, embossing	Mike Peace



1. **ARBITRATOR** - A cook that leaves Arby's to work at McDonalds.
2. **BERNADETTE** - The act of torching a mortgage.
3. **BURGLARIZE** - What a crook sees through.
4. **AVOIDABLE** - What a bullfighter tries to do.
5. **COUNTERFEITER** - Workers who put together kitchen cabinets.
6. **LEFT BANK** - What the bank robbers did when their bag was full of money.
7. **HEROES** - What a man in a boat does.
8. **PARASITES** - What you see from the Eiffel Tower.
9. **PARADOX** - Two physicians.
10. **PHARMACIST** - A helper on a farm.
11. **RELIEF** - What trees do in the spring.
12. **RUBBERNECK** - What you do to relax your wife.
13. **SELFISH** - What the owner of a seafood store does.
14. **SUDAFED** - Brought litigation against a government official.



Editor's Notes

Announcement for the newsletter publication: I think Lee Tourtelotte may have come up with a good possibility for why “Now Available” keeps coming out “Not Available” – Spell Checker. I’m usually in a hurry to get this announcement out and might not notice a spelling change I did not do. I use both Word and the program/application that the MWA pays for and uses for blast emails, announcements, etc. Mail Chimp. One or both of those may think it knows what I want to say better than I do. I think from now on I’ll simplify the announcement and not use “Now Available.”

Please keep sending pictures of your turnings for the Instant Gallery and Tips For Turners. Your turnings for the Instant Gallery are not in a contest. We want to see what every member, regardless of skill level, is turning.

The November Virtual MWA meeting will be at 9:00 AM Saturday, Nov. 7.

Keep safe, keep turning, keep helping to prevent the spread of the Covid-19 virus.

Mike Rohrer, Editor, MWA Newsletter

