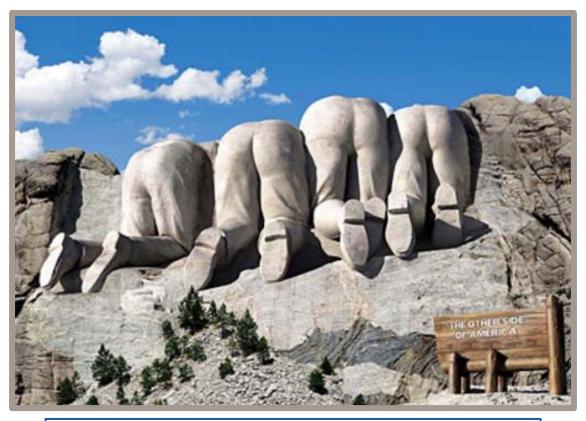


Minnesota WoodTurners Association

A LOCAL CHAPTER OF THE AMERICAN ASSOCIATION OF WOODTURNERS



Mini Newsletter No.23



Mt. Rushmore from Canada



























The Tuesday Turners Tune-Ups have been a great addition to the MWA during the "lockdown". They've kept the club members in contact and fulfilled the club's goal of woodturning education.

Dan Larson and Dick Hicks have been spearheading the effort, providing the organization along with the AV expertise.

The Tuesday Turners Tune-Ups are available in 2 ways: 1) archived on the MWA website [see the following pages] and 2) summarized in the newsletters [see list].

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

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 #19 Natural Edge Bowl

Step 1: Log into the MWA website home page

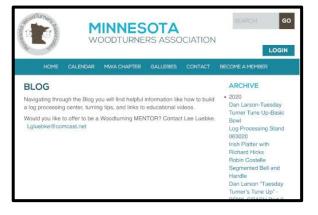
Pres. Lee Luebke is archiving the Tuesday Turners Tune-Ups and other demonstrations on the MWA website



Step 2: Under MWA Chapter, click on BLOG



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

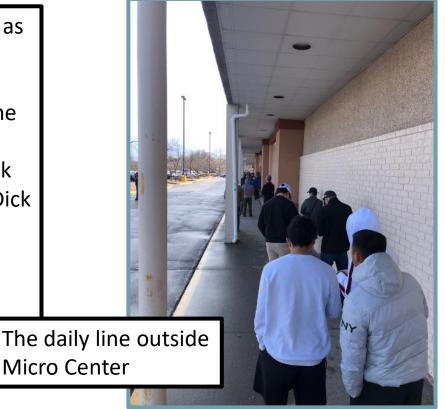


MWA Newsletter: Dan, how did you and Dick get involved in producing these TTTs?

MWA "Tuesday Tune-Up" (cont'd)

Because I am the Class Coordinator for MWA, I felt that we should be doing something for our members to be able to give them some learning opportunities to keep their turning at home Tuned-Up. Richard Hicks and I had been very involved with the live classes at our permanent home at Houck Machine in the past so we were searching for ways to keep some sort of training program going in the Covid times.

When we became more aware of Zoom as a way to communicate, I was talking to Dick about web cams etc. so I started looking online to find a web cam with the idea of doing demos. Well, I soon found out that there were no webcams in stock anywhere. When I was complaining to Dick that I could not find a web cam, he said that he had gotten repurposed security cams at Micro Center here in town and that they worked well.



I then found myself ordering online and going over to the store with Dick and buying these Wyze cams. Dick had already been making daily trips to Micro Center buying one or more cams and cables etc., so soon Dick had a Zoom Demo Studio set up and I was following along behind. If I needed more cameras or cables, I called Dick and he would pick stuff up for me on his daily visit to the Tech store. Finally, we both had Zoom set ups and we would have Zoom meetings to see how all this new equipment worked.



Then we thought . . . what do we do with these new toys? After seeing a Taco Tuesday ad on TV, I think that was when I contrived "Tuesday Turners Tune-Up." Dick had the technical background to put it together and he trained me on switching the cameras and audio etc., and we just started.

We both did live zooms from our shops and then Dick went remote and brought his equipment out to Bob Meyer's shop to do live Zooms. I went in a different direction and went to Lee Tourtelotte's to pre-record demos and take them back to my computer to edit the raw footage into a video that could be played during a live Zoom meeting.



Glenn Lucas is one of the pioneers in using sophisticated video techniques in woodturning instruction. Dick spent a week at Glenn's shop/studio in Ireland.

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I went out to Jim Jacob's shop and recorded his demo which was edited and ready for Tuesday, August 11. In the meantime, I shot Linda's demo, which is reported in this newsletter. I will be going out to Steve Miller's shop to record his upcoming peppermill demo, which I will edit before it plays on a live meeting.

Linda's multi-axis mushroom demo was a hybrid meeting, with a pre-recorded section and then a live zoom session. I left one of my webcams and a tripod with Linda and showed her how to use it. She used the webcam to capture live the painting part of her demo with Roseanne Gold. So, this whole idea is continuing to evolve as we go.



Highly technical audio/visual equipment with woodturning equipment

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Dick has also bought additional audio equipment and camera controller software to make the presentations more professional. I can foresee other demonstrators doing demos from Dick's Zoom Studio or using some of our equipment to do more demos. We are just putting one foot ahead of the other and trying to provide our MWA members with remote training.

If Dick had not found the web cams initially, this whole thing probably would not have gotten off the ground

Then, of course, people were saying, "How can we watch these programs again?" That is where Lee Luebke stepped up to edit the recorded Zoom meetings and set up our YouTube channel so everyone can access the demos that have been done in the past. Lee has also managed the meeting to highlight the demonstrators and coordinate people coming into the meeting and keeping people muted etc. (Directions for seeing the recorded Zoom meetings are on p.3)



So, that is about how it is going. We will be trying to accommodate other demonstrators and continue doing the Tuesday Turners Tune-Ups as long as people keep showing up to watch. We have found that it is a lot of work behind the scenes and we are afraid that we could burn out so we are trying to pace ourselves for the long Covid Run.

I have heard the Tuesday Turners Tune-Up referred to as TTTU (A.K.A.) Tuesday Turners Tune-Up University. I guess we can be proud of that.

August 18, 2020

Turning a Mushroom with Embellishments and Use of Milk Paints

Linda Ferber & Rosanne Gold



Dan Larson introduces Linda Ferber & Rosanne Gold



Rosanne & Linda explain that the Tune-Up will be a hybrid pre-recorded and live presentation

August 18, 2020

Linda Ferber & Rosanne Gold

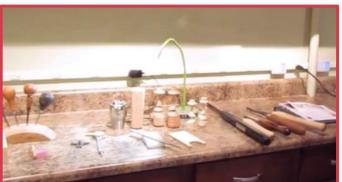






Linda gave us a brief tour of her shop including her Robust & midi lathes





Tools & materials for today's project



PPE – mask, shield, jacket

August 18, 2020

Linda Ferber & Rosanne Gold



the mushroom blank

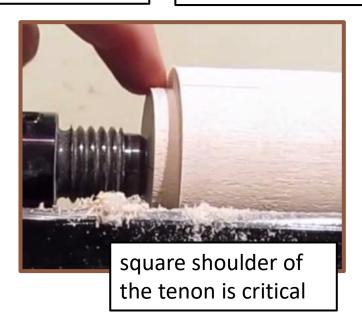




Starting to round the blank with a bowl gouge

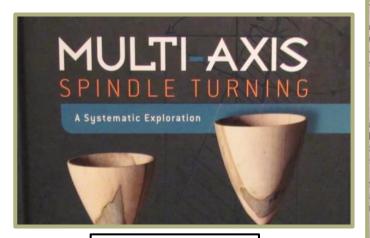
Final rounding with the spindle roughing gouge



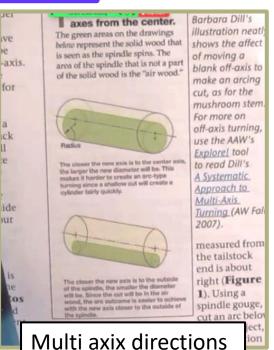


August 18, 2020

Linda Ferber & Rosanne Gold



Multi axis book by Barbara Dill



Turning the stem of the mushroom "off axis"



Starting bottom of mushroom cap "on axis"

Minnesota WoodTurners Association Coronavirus 2020 Mini Newsletter.23



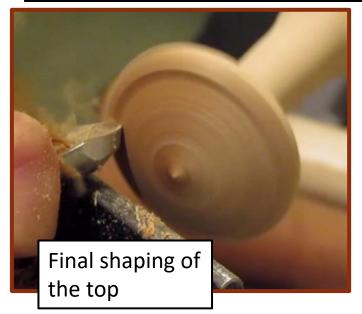
August 18, 2020

Linda Ferber & Rosanne Gold



Using a "rubber chuckie" while shaping the top of the mushroom

Completing bottom of off axis stem





mushroom

August 18, 2020

Linda Ferber & Rosanne Gold





For the painting technique to work the paint must flow very easily. Additives such as Liquetex, Pouring Medium and silicone oil are required.

Switching to "live" for the painting





9 different paints will be used. They usually aim for at least 4-5 colors.
Note paint box with "drip rack" that will be used when applying the paint.

August 18, 2020

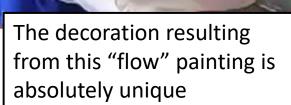
Linda Ferber & Rosanne Gold



You pour as many colors together as you wish into a separate cup



Roseann holds the inverted cup for a short time in contact with the top of the mushroom





August 18, 2020

Linda Ferber & Rosanne Gold



Rosanne & Linda use this painting/decorating technique not only on bowls, but other pieces like cutting boards, boxes, etc.

Thank you, Linda and Rosanne for an interesting, educational and unique Tuesday Turners Tune-Up





Instant Gallery

Chuck Schreffler



Two recently completed bowls. Both are finished with tung oil from the Real Milk Paint Co.



I made this pen holder out of a fist-sized chunk of wood my daughter found in a gutter as she was getting into her car. She thought it might be interesting for me to turn just see what was inside. I have no idea what species of wood this is, but it's a beautiful burl... I drilled the hole for the mechanical pencil with a 15/32 brad point.

The mechanical pencil wood is from a caragana branch. It came from a caragana hedge planted about 100 years ago by my grandparents on the family farm in western South Dakota. Both items are coated with thin cyanoacrylate.

Amazing what beauty can be found in small discarded and seemingly ugly pieces of wood, isn't it?

Doug Johannsen



I was teasing Dick Hicks about his claim of a 1mm bowl, but yesterday, two rather rotund gentlemen met in my shop for the purpose of turning a skinny bowl. Under the tutelage and moral support of Dick Hicks, I found that indeed, it is possible to turn a skinny bowl to 1mm thickness.



Dan Ernst



Wall thickness 0.94 mm, weight 1.6 oz., bowl diameter 8". The wood is magnolia. I really enjoy these woodturning challenges. Not in the sense of competition but in the sense of challenging myself and learning new skills and techniques.

Mike Hunter



Macadamia nut box, 3 ¼" x 2 ¾" to the top of the knob. It is patterned after the Richard Raffan article in a 2007 Fine Woodworking.



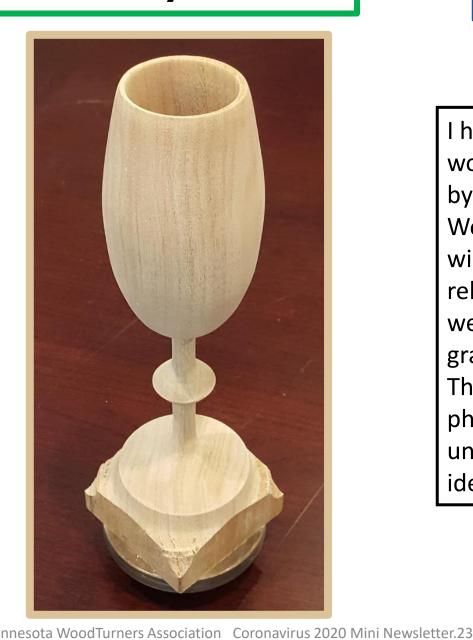
Rosemary Moore



This is a bowl I recently learned to turn in Dan Larson's excellent "log to bowl class". The spalted birch bowl I turned last week was the first time since February I got to play on a lathe.

I'm fairly new to woodturning and had not been able to go to any of the meetings before they had to be cancelled. The newsletter helps me feel like I'm a part of the community.

Rolf Krogstad



I have this unknown wood which I bought by the pound at Woodcraft last winter. It is relatively lightweight, straightgrained and blond. The piece in the photo is sanded but unfinished. Any ideas?



Cedar burl



Paul Laes



Japanese locust

Rick Auge



Opposite sides of the same log



Dyed ash; blackwood finial



Rick Auge



First attempt at segmenting



Second attempt at segmenting

29

Rick Auge

Just getting into segmenting – some thoughts early on

I built a Jerry Bennett Wedgie sled out of wood I had in the shop. I was a little apprehensive that it would work as well as it did for cutting segments. I was amazed at how accurately it cut segments for this reused pine.

Mistake: used a dull blade.



I don't roll up the segments. It's too clumsy for me. Greg Just showed me this method; he's been segmenting for many years.

I lay them out in a circle on a flexible baking mat; pour a puddle of glue on the corner of the mat, dab the face to be glued in the puddle then dab it on a clean section of the sheet; lay it back in the circle.

Grab the next one then dab the end that is away from the first. Press fit it to the previous one & repeat to the end of the circle. Then I drop a duct clamp over it and tighten.

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Rick Auge

- •If your baking sheet is on a flat surface it will cause your ring to be flat.
- •I let the glue dry on the baking sheet, it peels right off once it's dry.
- •No taping, rolling or brushing glue. It's a very quick way to do it.
- •Once you have done a few rings you'll know how much glue to dab on or off to minimize squeeze out.

Use hardware store duct clamps. Do not use the following:

Rockler has their own version with easy twist thumb tabs. Sounds and looks like a great idea. NOPE!

The tabs break easily. What makes it worse is once the tab breaks there is a tapered square metal stub left. A 7mm socket will fit the stub (somewhat) for awhile. The metal is soft and rounds over eventually.

The problem with it being a tapered stud is you must apply pressure in both directions while you're trying to tighten the strap clamp, at the same trying to keep the ring flat and round.

It might be just me, but I feel you should not have to wrestle with your tools to make them work.

Rick Auge



Oak berries. I did a double-take! Beautiful.

Mini Class – Michael Mode Type Bowls From Logs

Charlie Prokop

Fellow turners:

Lee Tourtelotte did a great piece on Mike Mode bowls. Having made a number of them myself, I wanted to add a few pointers/tips that might help you make a Michael Mode style bowl.

Tip #1. How wide do you make the rings for a given angle of the bowl?

Here is the formula: Tan of the angle = (Width of the ring + kerf of the blade) thickness of the board

Example: you want a 40 degree slope and your finished board is 7/8" thick. Blade kerf is .03.

Tan 40 degrees is .839 .839 = (W+.03).875 Solving for W = (.839 X .875) -.03 W = .70"

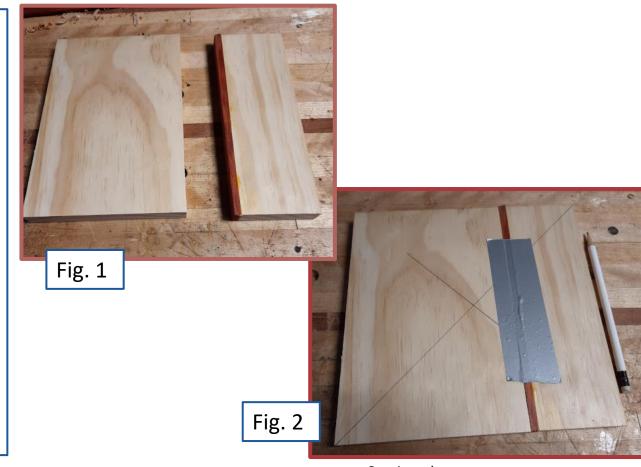
Mini Class – Michael Mode Type Bowls From Logs (cont'd)

Charlie Prokop

Tip# 2

I am not a fan of freehand cutting the rings. So I have 2 ways I do it. Here is one of them. Instead of not gluing the 2 halves together that Lee shows, I go with an offset approach. The pictures may help show what I mean.

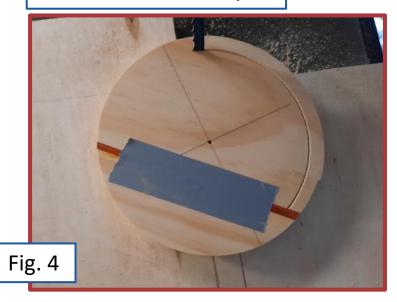
Using just a simple pine board with 1 spline to demo, note that I do not glue it together. I mark the center of the blank including the spline and drill a hole for my circle cutting jig. After I have started the circle cut, I tape the other piece back on (Fig. 2) and complete the circle cut. Repeat each ring by marking the correct width per the formula from Tip 1.



Mini Class – Michael Mode Type Bowls From Logs (cont'd)



Charlie Prokop





What is nice about this is you can get a rather thin width accurately

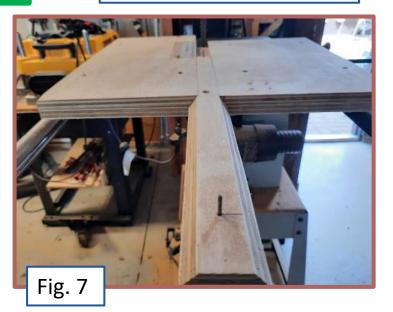
Fig. 5

Accurate thin insert

Mini Class – Michael Mode Type Bowls From Logs (cont'd)

Charlie Prokop





Circle jig

You may notice some things about my circle cutter. The angle cuts on the adjustable center bar keep the piece flat on the jig. The extension above the blade also keeps the blank from tipping down while the cut is being made



Fig. 8

Mini Class – Michael Mode Type Bowls From Logs (cont'd)



Charlie Prokop

Tip # 3

Many of us have logs, chunks of wood and maybe we don't know what to do with them. I have been milling logs and oddball pieces into usable boards. What is nice is you can get more "bowls" if you plank out a log.

This is a 10" diameter cherry log (Fig. 9). Quite a nice piece of wood and, if you were to turn a bowl from it, you might get an 8" diameter bowl. I planked it out and now have material for two 12" diameter bowls (Figs. 10-13). Check out the last Mini newsletter and see the boxelder burl that I turned into a very nice vase. There was a lot of punk in the burl, but I found enough good wood that I could plank and glue up for a very colorful piece (Fig. 14). Another piece was a 2-foot long 1.5" to 3" wide highly figured piece of crotch maple. It turned into a very pretty bowl (Fig. 15).

Mini Class – Michael Mode Type Bowls From Logs (cont'd)

Charlie Prokop







Boxelder burl

Mini Class – Michael Mode Type Bowls From Logs (cont'd)

Charlie Prokop



A few Mode bowls . Just some ideas!

Fig. 15

Crotch maple

Fig. 16



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 distance 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>	Areas of Turning	<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
			racin/anawy carting, hybrid turning, vacuum	
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





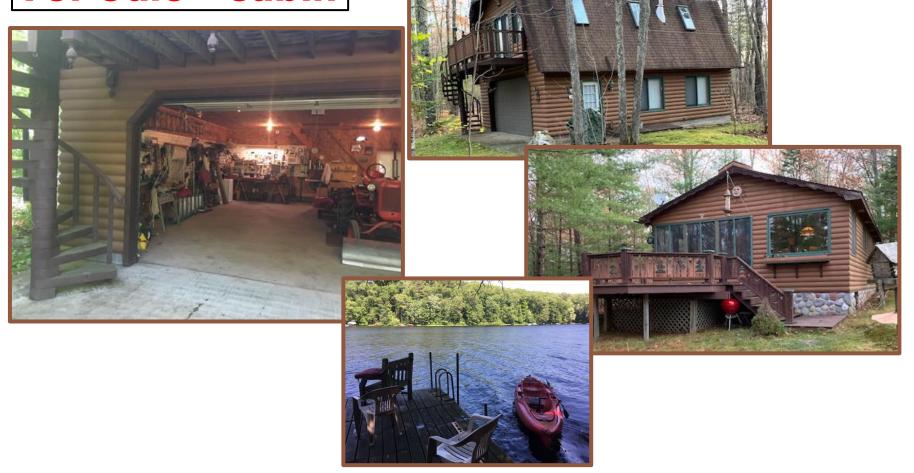
MWA Demonstrations Since July 2017

<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 Theobold
Mar 2019	Peppermills	Tom Sciple

Newsletter Apr 2019 May 2019 June 2019 July 2019 Aug 2019 Sep 2019 Oct 2019	Demo 3-Legged Stool Baby Rattle with Captive Rings Spheres & Embellishments Wood-Mizer Portable Sawmill Finial Box Spalting Rings True to Life	Demonstrator Keith Gotschall Gary Mrozek Steve McLoon John Enstrom Cindy Drozda Seri Robinson Phil Holtan
Nov 2019	Be More Creative	Beth Ireland
Dec 2019 Hunter	Holiday Ornament	Bob Meyer & Mike
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
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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



For Sale - Cabin



Cabin offered for sale near Hayward, Wisconsin. 350' lakeshore on pristine nature lake, heavily wooded 2.3 acres of hardwood trees. The cabin features a <u>large heated</u>, <u>workshop garage</u>, <u>ideal for any serious woodturning</u>. Assorted woodworking power tools included. Contact Lee Tourtelotte for further details @ 612-670-1874.

For Sale



Bridge City Proportional Dividers 10" Retail \$249.00. Never used. \$50.00



Tormex truing tool -FREE

Contact Tom Midtbo - 612 867 7807

FREE Free FREE

I have 30 or more 6" long chunks of birch branches which work well as pen blanks.

I cut the birch in August of 2019 and have used it in making several pens this summer.

Free for the asking, or if you have a chunk of wood which is surplus to your needs that would be great, too. Contact Rolf Krogstad, rkrogstad@yahoo.com.

I have a bunch of white oak from a large limb, which fell off last week. I have cut it up into 12-18 inch lengths, 4 – 14 inches in diameter. There are a few crotches. I live in Lake Elmo. 651-274-4658

Todd Williams

For Sale - Birch

I have several large thick trunk-like pieces of birch that may be suited for uses beyond firewood. Please give a call or send a note and I would be happy to provide further info.

Peter Skjervold (612-462-2252) peter@pskjaz.com

FREE. FREE. FREE. Wood to Share with Turners

I have gotten a fair amount of wood that needs to be shared with fellow turners.

FRESH CUT BOX ELDER up to 14" in diameter!
Cut last winter: buckthorn, oak, walnut, cherry, hickory. All about 4" and bigger.

Please call Ben Pawlak at 952-938-6452.



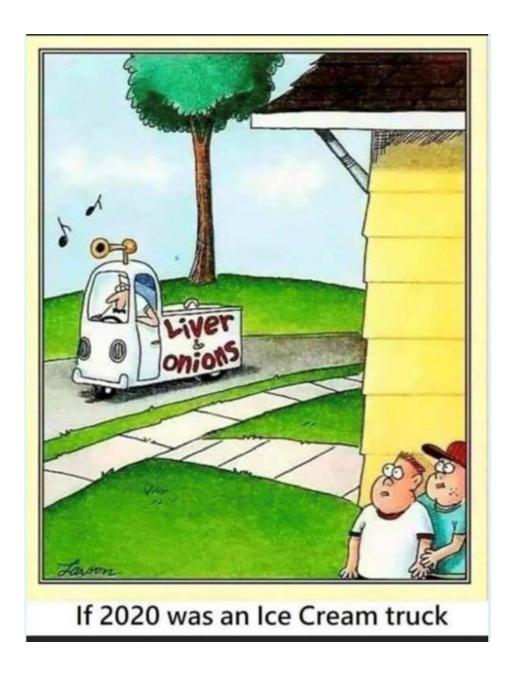
For Sale - Walnut



Fresh cut walnut for sale. Anyone interested? One piece or all. Best offer. We're just south of Owatonna.

Bonnie Jacobson bonniej@gofast.am





Editor's Notes

This is the 23rd Coronavirus Mini Newsletter featuring the <u>Tuesday Turners' Tune-Up</u>, Turning and Painting a Mushroom by Linda Ferber and Rosanne Gold. These virtual demonstrations are fun and useful. Follow the easy directions in the emails you receive for connecting to the Zoom meetings and tune in!

Keep the pictures for the Instant Gallery coming, Tips For Turners, items for sale or free, anything you'd like to get out to the 330+ MWA members.

Numerous people have commented to me like Rosemary Moore did on page 25, that the newsletter is serving a function of helping to keep our MWA community together while we cannot gather. I enjoy doing the newsletter and it makes me feel good that it can keep us thinking as a community of woodturners with common goals.

Stay safe; have fun isolating yourself in your shop. We can just consider that wearing the masks away from home is an extended shop experience.

Mike Rohrer, Editor mdrprof@gmail.com