

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

Next Meeting

The Next meeting of the Corridor Woodturners will be held at 6:30 PM on Thursday July,12 2018 at the shop of Kris and Jeremy Hansen. The program will be on “outboard Turning” and presented by Harold Rosauer and Jeremy Hansen. Jeremy says they have a large blank to make into a platter, so there will be some new ideas and procedures to be presented. A map to the Hansen’s shop is on the back page. **Bring your own chair.**



Corridor Woodturners present Janice Levi for a two day demonstration November 17 and 18, 2018

Get your registrations in for the event. John Sandor will be accepting your registrations at the meeting or better yet go to the web page and download the flyer and fill in the form and bring it with you to the meeting with your check or cash . This will be a great event. If there is enough interest the possibility exists for a hands on class on Monday the 19th.

Topics to be covered include:

finial design and technique, lidded box/bowl with finial, bowl/platter design/technique, Embellishing your work (paint, stain, dye, pyrography, piercing, whatever) .

Last Meeting

At the June meeting we had several videos on Christmas ornaments. This the time to get started making them for the coming season. Bring your creations to the meeting for project of the month consideration.

We also had some wig stands produced and presented at the meeting. If you have made any in the last month bring them along and David will get a picture of you and your stands to be used in a promotion when they are presented to the cancer center later in the year.



Bruce Kruse

Message from the President

We are gearing up for our Expert Turner Education Program Seminar – November 17th and 18th - Janice Levi from Texas will be in Cedar Rapids – hosted by the Corridor Woodturners - Location is the Diamond Suites at the CR Kernels Baseball Stadium in SW Cedar Rapids. Subjects which Janice will cover during the Two-Day Seminar are: Final Design, Layout and technique – applicable to Christmas Ornaments as well as other turnings, Lidded Box/Bowl with Final Techniques to enhance the basic turning, Bowl/Platter Design and Techniques, Embellishing you Turnings!! Paint-Dye-Stain-Woodburning-Piercing and beyond, Register early!!! Only \$75.00 for both days, Noon meal and beverage is included.

We can seat up to 60 individuals and our goal is to serve our membership first prior to opening the event to adjacent Woodturning Clubs. Registration Forms are available as a download from the main page of www.corridorturners.org as well as copies at the Monthly Meeting Sign in table at the Marion High School.

The Corridor Woodturners continues to grow. Our current membership stands at 77. Due to the committed membership and the popularity of the Monthly Meeting Raffles and some of the other money generating project/events, the CWT has attained the funding to support bringing Janice Levi to Cedar Rapids.

The Wig Stand Program / Project is off to a great start. David Kesler was contacted by Unity Point St Luke's Cancer Department in April. With David's leadership, to date, CWT Members have donated 16 Wig Stands. This project not only provides a needed service to individuals with cancer diagnosis but also helps each turner to hone needed skills in spindle, platter and bowl turning techniques. Our August Monthly Meeting program (held at the Marion High School Wood Shop) will be specifically on wig stand turning.

The CWT Picnic in September will feature Open Turning on Spindle, Platter and Bowl techniques – specifically based around wig stands.

The CWT Board meets the 4th Thursday Evening of the month at HyVee at 32nd and Oakland Rd NE. We need to hear from you as to the subjects that would be of interest during the Monthly Meetings! See one of the Board Members with your ideas or drop any one of them an e-mail.

The CWT will be participating in WoodFest in Amana, the last Friday, Saturday and Sunday of August 2018. We need your support in providing turning and expertise to promote the club. As the June Monthly Program was a DVD Demonstration of Christmas Ornaments, we will as a club have Christmas Ornaments as a focus for our sale items. Sales of all members donations will be used to re-coop the booth expense.

Don't forget to utilize the website - www.corridorturners.org

We have a great program for July's Monthly Meeting. Harold Rosauer will present "Outboard Turning Techniques" Meeting will be held at the Hansen's Wood Shop in Onslow. **Please bring your own Chair!!** WE ARE NOT MEETING at Marion High School in July.

I look forward to seeing everyone at the Hansen's Shop in Onslow on Thursday, July 12th at our Monthly Meeting to see Harold Rosauer's Outboard turning presentation.

Happy Turning, Bruce



Don Coleman-VariouS- Water Poly-POM



Stacy Nehl-Cherry-Acrylic paint-S&T



Mark Reth-Maple & Walnut-Formby's-S&T



Tom St John-Cherry-AO-S&T

M
E
M
B
E
R
S

G
A
L
L
E
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Y

Name-Wood-Finish-Category
Legend: AO=Antique Oil WOP=Wipe on Poly POM=Project of the month S&T=show and tell
BLO= Boiled Linseed Oil SB= Salad Bowl finish FOG=Found on Ground

M
E
M
B
E
R
S



David Kesler-Ash-CA-POM



John Cox-Holly-CA-POM

G
A
L
L
E
R
Y



Tom Nehl-Honduran Rosewood-CA-S&T



Ron Luckeroth-Found in shop-CAS-POM



Gary Nosek-S&T



Paul Rohrbacher-S&T

M
E
M
B
E
R
S



Doug Nauman-Sycamore & Cherry-WOP-S&T



John Cox-Sycamore and Mahogany-WOP/None-S&T

G
A
L
L
E
R
Y



Bob Smiley



Dustin Smiley-Walnut-Ting Oil-S&T

M
E
M
B
E
R
S

G
A
L
L
E
R
Y



Mike Goerd-Poly finish-S&T



Paul Rohrbacher-Ash-Lacquer-S&T



The Help Corner with John Sandor

Hello to everyone. I hope your summer is going well. It is hard to believe that half of the year is gone. How many of us have had problems with tearout? I found this article at the AAW website and thought it might be helpful. Have a great rest of the summer and safe and happy turning.

Q: How do I get smooth endgrain?

I am turning face grain solid maple and I cannot get the endgrain to cut smoothly. It always turns out rough in the two places where I cut endgrain. I sand the crap out of it and I apply my wipe-on finish and it appears dull even after five coats. I keep my tools sharp. Is there a filler you can put on the endgrain so that when you finish it, it will appear smooth all over?

~ Chuck Marsh

A: What to do when you get tearout.

Tearout often happens when you're forced to turn up-hill against the grain. This happens frequently on sidegrain bowls, usually 180 degrees apart. It can also happen when turning segmented work if you're not careful in orienting the grain on all the pieces.

A freshly sharpened tool is essential as well as not forcing the cut. I find that it's very easy to push a tool too fast through the wood. You want to go at a rate that lets the tool cut. This can be a tricky thing to learn but well worth the effort. Speed up the lathe and slow down your feed rate and you may get rid of the tearout.

Tool presentation to the wood and the sharpening angle of the tool are also important.

I'll talk about sharpening angle first. My typical bowl gouge is ground at about 55 degrees. If I can, I'll switch to my 40-degree bowl gouge. If that doesn't work, then I will try my spindle gouge that I sharpen at about 35 degrees. Of course, you still need to rub the bevel for a clean cut and sometimes the 40 or 35 degree angle may be too acute. I am a big fan of the Hunter carbide tools for cleaning up torn grain. The reason is that the tool face is recessed so you get a cutting angle of about 30 degrees. The Hunter Osprey has the cutter tilted down at 30 degrees, so from the side the bevel appears to be the same as the 55-degree bowl gouge, which means it's easy to rub the bevel inside a bowl. However, you're still cutting with that very sharp 30-degree cutting edge.

Tool presentation to the wood can also help. You want the wood to go across the blade in a slicing angle. A very rough description is that you're using the skew as a paring tool. The wood comes across the blade at 90 degrees. This is a very fast cut but usually leaves a slightly torn surface. Swing the tool handle so the wood hits the blade at a 45-degree angle and you get a very clean cut. Spindle gouges and bowl gouges work exactly the same--it's just more complicated because of the curve. Watch how the wood comes across the cutting edge. A slicing cut will work better than a peeling cut. This can usually be accomplished by rotating the tool to change where and how the wood comes across the blade. The steeper the angle, the better the cut, usually. Really swirly wood grains or things like bird's-eye maple may not cut as cleanly with these severe angles.

Last but not least, use some sort of chemical to solidify the fibers. I use lacquer thinned about 50/50 with lacquer thinner. One or two coats usually works. It dries fast and is relatively inexpensive. For punky woods I may use five or six coats, letting it really soak in. I also use thin CA glue for smaller areas. The glue is too expensive to use on large areas but it works well. Be sure to let it dry. It's impossible to get off your glasses or face shield. Avoid the fumes, which can really burn your eyes. That's why I tend to use the lacquer.

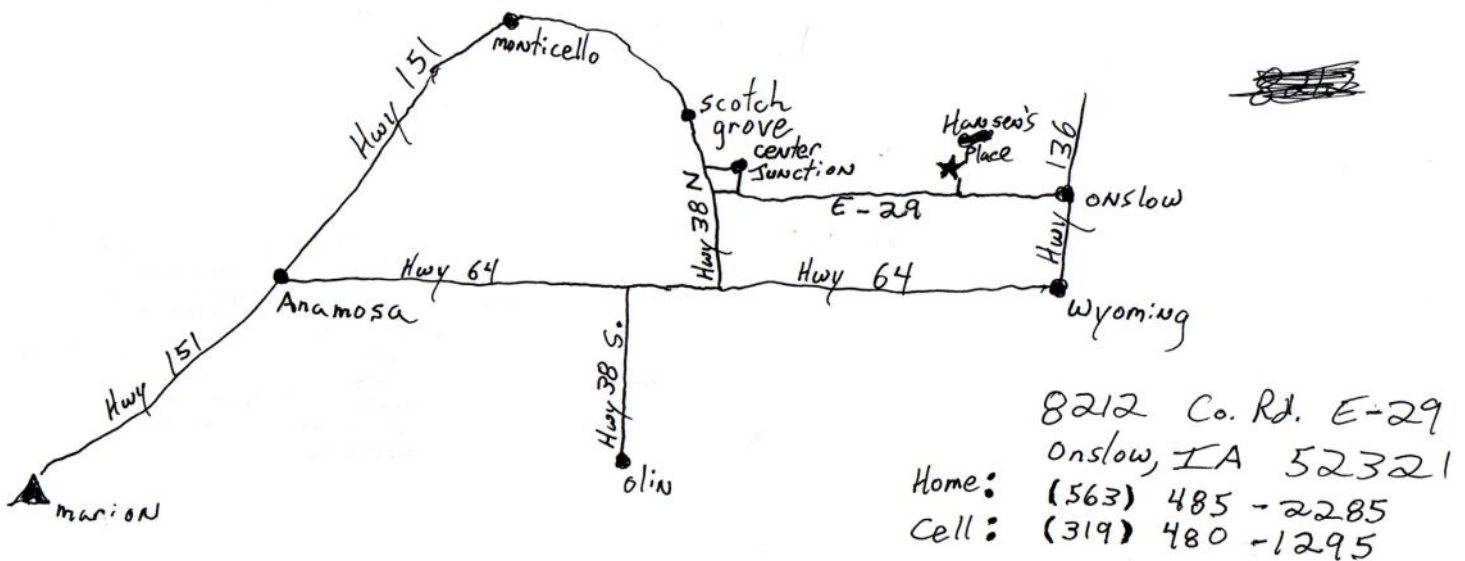
Continued on page 8

Continued from page 7

I find most often on problem woods that it takes a little bit of all of these. I had a piece of green walnut that tested all of these procedures until I finally got it cut cleanly. It's worth the effort. I'm one of those strange people who don't mind sanding because I believe it's what brings the wood to the next level. That being said, I despise sanding torn grain. Two tricks I've learned to solve that problem. **First trick** is to stop the lathe and sand just the torn grain area. It's my belief that quite often these areas are mildly recessed so the sandpaper simply skips over them when you sand under power. Stop the lathe and sand just the area and it will reduce the time it takes to get rid of these marks tremendously. **Second trick.** Again with the lathe off, use a round cabinet scraper. It will remove tearout very quickly. It will leave a divot so you have to feather around the area with the same tool to sort of disguise the crater. It works very well and doesn't leave the lumpy summer/winter wood that you get with sandpaper.

~ John Lucas, a retired photographer, has been working in wood for about 35 years and also dabbles in metalworking. He also enjoys modifying machines, making tools, and sharing his knowledge through written articles and videos. He has taught classes at John C. Campbell Folk School, Arrowmont, and The Appalachian Center for Crafts.

Map to the Hansen's Shop



Events for the Summer

Woodfest– August 24-26. We will have a sign up sheet for turning times during the event- turn a small or quick item(top, ornament, pen, etc. during the day.

Swamp Fox Festival– September 16. We will have a sign up sheet for lathe time to turn during the event. Again something easy to turn that people will enjoy watching. We are scheduled to be in the covered area of the station.

For Sale

Have something for sale? Let the club members know about it here. Get the info to John Cox to be added to the next newsletter

Shopsmith Mark 5, Complete with support for cutting long wood, speed reducer, special lathe tool rests, bowl rests, face plates, bandsaw head, router head, disc sander, and instruction books. \$1200.

Brown Mfg. wood lathe three speed, extra belts, 3 tool rests-short, med, long-, face plates. \$500.

Rigid planer, 6 in high, 10 in wide, extra set of blades, Excellent shape. \$250.

1-319-484-2893 Olin Iowa

Library Information

Do you use the literature library? What items would you like to see added, what would make it easier to use? See Gary Nosek and make your wishes known.

Notice of Outstanding Materials

Gary indicates that there are several members with items that have been out for several months, some as far back as last year. Check your libraries and get the club's items back so that others may use them.

Dues Structure and Meeting Attendance Policy

Club dues are:

\$25.00 per year for an General membership.

\$30.00 per year for a Family membership

\$100.00 per year for a Supporting membership.

Dues are for the calendar year January 1 thru December 31 with a grace period ending at the close of the February meeting. New membership cards will be distributed at the March meeting.

Dues paid in September and later by NEW members will be considered in force for the rest of that calendar year plus the following calendar year.

Potential members may attend two meetings as a guest then must either join the club or pay 1/4 of the current general membership fee to attend a regular meeting.