

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

Next Meeting

The Next meeting of the Corridor Woodturners will be held at 6:30 PM on June 8th at the Marion High School wood shop, 675 S. 15th St. Marion, Iowa

The program will be on making and using thread-glued glue blocks.

The project of the month will be anything for show and tell.

AAW POLICY ON FRACTAL BURNING

The AAW has always been a faithful advocate for woodturning safety. Recently, the subject of fractal burning has been in the news because of another tragic death.

The AAW Safety Committee has studied the issue and concluded there may be a distinct influencing benefit in adopting a policy against the use of Fractal Burning and publicizing it immediately to chapters and members. As a result, it was recommended that the AAW Board adopt a new policy against the practice, which was unanimously approved on May 17, 2017. The new policy is as follows:

It is the policy of the American Association of Woodturners (AAW) that the process known as Fractal Burning is prohibited from being used in any AAW-sponsored events, including regional and national symposia, and that AAW-chartered chapters are strongly urged to refrain from demonstrating or featuring the process in chapter events. Further, the process of Fractal Burning shall not be featured in any written or online AAW publication, except for within articles that warn against its use. AAW publications will not accept advertisements for any products or supplies directly related to the process.

Additionally, the Safety Committee recommended that an article be published in the August 2017 issue of *American Woodturner* to highlight the dangers of the practice and publicize the new AAW policy.

Last Meeting

Last Lyndal Anthony gave a presentation titled "Tool Geometry And the Cutting Edge". The evening started with a PowerPoint slide show focusing on these questions often asked by new turners and those who are more advanced as well:

1. Which tool is the best?
2. What tool angle is the best?
3. What grind angle is the best?
4. What grind profile is the best?
5. Why am I getting so much tear out?

These questions were dealt with in their order of importance, starting with #5, with a series of drawings and photographs showing the effect of the action of the tool on a piece of wood. Lyndal then went to the lathe, demonstrated the cuts live, and passed around the resulting pieces for the members to evaluate. Lyndal's years of teaching experience prompted plenty of question and answers on the points presented in the slide show and the live turning. A PDF file of the PowerPoint presentation was sent to all the club members.

Empty Bowls

The Empty Bowls project was a great success again this year. 41 of 72 bowls were sold bringing in \$980 for the food pantry program.



Bad weather this year held down the early attendance to some degree. The remaining bowls will be held for next year's event and the preparation on our part will begin sooner. Any bowls that you make during the year and wish to donate will be accepted at the monthly meetings.



Bruce Kruse

Message from the President

I believe we can deem The Corridor Woodturners participation in the Marion Arts Festival – Empty Bowls Project a successful campaign to promote the Club. We will be participating in the event in May 2018 so don't delay, turn a bowl or two so we can start to stock our inventory for this next event.

Thank you to Lyndal Anthony for his program presentation of Tool use and presentation. Lyndal presented a great deal of information and I believe peaked interest in better tool usage not to mention the importance of a sharp tool.

Keep Woodfest in Amana – the last weekend in August in mind – We continue to focus our turning donations on Christmas Ornaments. We will a tree (or trees) on the tables so your donations can be sold to re-coop the booth costs. Turned items of any nature will be accepted for our booth sales. All proceeds will fund the Club Treasury. Woodfest is a great place to interact with Club Members, learn new or re-fine turning techniques and sharpening skills. We historically have talked with Woodfest attendees who also expressed interest in turning but were unaware of the Corridor Woodturners.

Our membership continues to grow in 2017. I thank you for your continued support. If you have any program ideas, or if you feel you would like to conduct a program at a Monthly Meeting, feel free to talk with one of the Board Members. We discuss program content and program subjects at the Monthly CWT Board Meetings, which are typically held the 3rd Thursday evening of the month. September will be the month of our annual Picnic (in conjunction with the Corridor WoodCrafters) which Tom and Stacy Nehl will host at their home/woodshop in Marion. We will have food, silent auction, great comradery – not to mention a meal and drinks.

The Corridor Woodturners will meet in June at the Marion Independent School District, High School Wood Shop. Tom Mills and John Cox will present a program / discussion on the use of Threaded Glue Blocks for mounting wood to the lathe headstock. A map of the location is posted on the website and further details are outlined in the Newsletter. Enter via the South Door near the Dust Collector. Park in the South Lot as well.

During the monthly meetings, club members sometimes raise questions that are sometimes not easily answered during the short time we have as a group. If you need or desire further information on a process, technique or skill, do not hesitate to ask the group if anyone could assist you. Many members are more than willing to serve as mentors to you. A hands-on mentoring session might be all that is needed to assist in enabling you to see the process and break into a new turning concept.

I look forward to seeing you on Thursday Night at the Marion High School Woodshop.
Happy Turning,

Bruce

A reminder that Bihn Pho is coming to the University of Wisconsin/Harry Nohr Woodturners in Platteville August 5 for a demo and there will be two (2-day) workshops August 6/7 & 8/9. There are still a few openings for the workshops and they can accommodate everyone for the demo. If anyone is interested in attending, email Lyndal (imlyndal@aol.com) so he can get a gestimate for the demo. (You can pay &30 at the door or pay ahead of time.)

Lyndal Anthony, Harry Nohr Woodturners, 563-599-8042, 6595 Sun Valley Dr., Asbury, Iowa 52002



Lyndal Anthony-Russian Olive-S&T



Gary Evarts-Walnut-Poly-S&T



Harvey Jeck-S&T

M E M B E R S

G A L L E R Y



Kevin Bierman-Maple-AO-S&T



John Cox-Sea Urchin & Walnut-Wax-S&T



Mark Goodsmith-Cherry-S&T



Bruce Kruse-S&T

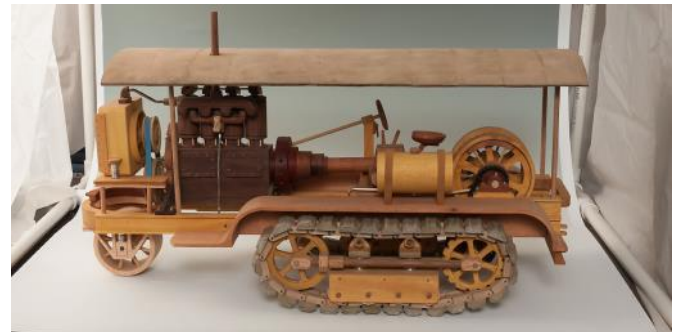


Ed Kalous-Olive-POM

M E M B E R S



Glenn Hunt-Various-S&T



Barclay Lauder-S&T

G A L L E R Y



Ron Luckeroth-Cherry-CA-POM



Doug Nauman-Watco-S&T

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Dean Sherman-Various-CA-POM

G
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Y



Gerry Schuerer-Various-S&T



Tom St John-Maple & Padauk-WOP-S&T



Bob Smiley-Ash-Friction Polish-S&T



Stacy Nehl- Acrylic-POM



Tom Oehler-Dutch Elm-Paraffin-S&T



Jim West-Butternut-AO-S&T

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R
Y



Joannie West-Various-Beeswax-S&T



Wayne Hunt-S&T



Glenn Hunt-Various-S&T



Tim Wehr-Olive-CA-POM



Ton St John-Oak-WOP-S&T

M E M B E R S

G A L L E R Y



Tom Nehl-Desert Ironwood & Red Malee Burl-CA-POM



Gary Evarts-Cherry-Poly-POM

Don't forget to sign up for the challenge project when you sign in at the meeting.

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.

The Help Corner with John Sandor



Last month I presented 5 more ways of Twenty Ways how not to turn a bowl by Nick Cook.

Here are the last 5 ways.

Too Much Pressure. Another common problem is applying too much pressure when cutting the surface. This will force the heel of the tool into the surface and bruise the fibers, leaving lines that remain invisible until you apply finish. Yikes! These lines are almost impossible to sand away. You must recut the surface. Relax and let the cutting edge do the work rather than forcing it.

The Right Mount

A lot of bowl-turning problems begin with how the material is attached to the lathe. Because every new lathe is shipped with a faceplate, this is the obvious choice for the beginning woodturner. **Stop Don't do that!**

Wrong Screws. Trouble can begin at the first step when you screw the blank to the faceplate.

Here, several problems can occur. It usually starts with drywall screws; they are too thin and too brittle. You exacerbate the problem when you draw up drywall screws with a power screw driver, which pulls them up tight and snaps them. Sheet metal screws are a better choice to attach turning stock to a faceplate. These screws are case hardened and have deeper and sharper threads. Make sure you choose a length that is appropriate. Square-drive screws are also popular and are much easier to remove from hardwood. For securing turning stock, one size does not fit all. For an 8" diameter blank that is up to about 2" thick, I recommend #8x3/4 screws. For a 14x8" blank, secure with #14x1-1/2" hardened screws,

Difficult grain. You must also consider the material you will be putting the screws into. End grain requires larger and longer screws. Beware of punky or spalted woods; once the wood has started to decay, it is extremely difficult to get screw to hold. Sapwood does not hold screws as well as heartwood. To be on the safe side, bring up the tailstock with a live center for insurance. This will give additional support if the screws do not hold. Choose turning stock that offers a better chance for success. Dale Nish says it best: "Life is too short to turn crappy wood!"

Poor grip. Once you get excited about turning, it probably won't be long before you purchase a 4-jaw scroll chuck, which I think holds material better on the lathe. However, this chuck has its own set of challenges. I have had many instances where students have made tenons too small or the recesses too shallow. Either case can cause the blank to separate from the chuck. Punky wood and sapwood present the same challenges and grain problems as noted above.

Loose fit. Green wood requires you to tighten the jaws of the chuck repeatedly as moisture is forced from the blank. Just as with the faceplate, remember to use the tailstock and center whenever possible. Turn safely and have fun. But by all means, think about what you are doing and consider the risks involved. If you are unsure, ask someone with more experience. If it looks dangerous, it probably is. **"Stop don't do that!"**

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

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.