



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

### Next Meeting

The Next meeting of the Corridor Woodturners will be held at 6:30 PM on Thursday August 11th at the Marion High School wood shop, 675 S. 15th St. Marion, Iowa.

The program will be a demonstration by Brad Davis on form and design when considering and turning a bowl.

The project of the month is a mallet, hammer, or other striking object to use in the shop.

### Upcoming meetings

August 11, Brad Davis– Making attractive bowls  
 September 8, Picnic–**6:30** Green Pavilion in Hiawatha Park. Pot luck at **6:45**–silent auction or raffle every member gets a chance,–show and tell, anything.  
 October 13, Wine glasses– Don Potter will give a demonstration on how he makes his presentation wine glasses.  
 We need demonstrators for Meetings the rest of the year.  
 If you have any ideas or projects, step up and show the club how you do them.

### Remembering



Jerry Goad passed on July 14, 2022. Jerry was an early member of the club and returned last year. His passing was remembered with a card and donation in Jerry's name to Camp Courageous, in Monticello.

### Challenge Project

The challenge project will be a little different this year. President Tom Mills will determine what the project will be and all the members will have a shot at creating it with a cash prize for the winner determined by lot from all who participate.

### Last Meeting

Ron Luckeroth gave a talk on fire safety in the shop.



He discussed the various types of fire extinguishers and their use relative to the type of fire to be extinguished.



It is important to know the condition of the extinguisher, such as the date and the ingredients. A powder filled extinguisher that has been in one position for a long time may not work even though the gauge shows a full charge. This is due to settling to the bottom and hardening of the powder over time. Turning the unit upside down and giving it a shake or light tapping will help to loosen the clumped powder. **If in doubt** get it refilled or purchase a new one, they are relatively inexpensive. It is not a good idea to give a little try to see if the unit works. Once a unit of any kind has been opened it should be considered used and be replaced.



### President's message

As the summer marches along, I hope you all are continuing to turn out your projects and keep the shavings from going down your shirt. Thanks to Ron Luckerth for his demo last month on fire extinguishers.

This month's meeting on August 11 will have Brad Davis show us how to elevate our game with some design guidelines for making attractive bowls. He'll have us put some thought into the design before we begin the turning. He'll also give us his take on safe and effective tool technique. He knows his stuff – check out his gallery on the club website.

Make sure to bring your project-of-the-month for show and tell. Since we didn't have a project demo in July, I chose a gavel, mallet or hammer as the P-O-M. Those who show their P-O-M at the meeting will have a chance to win a gift certificate.

Looking ahead to September, there will not be a regular club meeting on Sept 8, but instead we'll have the annual club picnic. New this year will be a new location, a potluck, a show and tell, and a raffle. We also decided to change the challenge project to a 'President's choice.' The challenge this year is a **“matched set,”** which is any project that requires two or more elements to be the same size and shape. Everyone who brings their challenge project to the picnic will be eligible for a drawing for a \$75 gift card. Full picnic details will be in a separate e-mail later this month.

It's odd to start thinking about Christmas when it's nearly 90 degrees outside, but I'll hold the “Christmas Gift Photo” contest again this year. E-mail to me a photo of what you made for a gift, along with a brief description and the intended recipient. I'll assemble a slide show and award prizes. The contest is open until December 26.

Make sure to show your CWT membership cards for discounts at participating retailers.

#### **CWT board of directors**

Tom Mills, President  
Jerry Potter, Vice President  
Don Coleman, Treasurer  
John Cox, Secretary  
Bob Smiley  
Bruce Kruse  
Emily van der Hoeven  
Kevin Bierman



Dean Sherman-Maple-SB-POM



Emily van den Hoeven-Walnut-mineral oil-POM



Harold Rosauer-Walnut-POM



Doug Nauman-Laying tool-Lilac-WOP-S&T Case-Purple heart-Poly-POM



Gary Nosek-Cherry Burl- No finish-POM



Harvey Jeck-Walnut-POM

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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



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Jim Clauson-Walnut & Ash-WOP-POM



John Cox-Kingwood & Aust. Beefwood -WOP-



Ray Hamilton-American Elm-Poly- S&T



Tom Oehler-Walnut-WOP-POM



Tom St John-S&T



Tom St John-Pine-S&T



Gary Nosek-Linden-Poly-POM



Paul Rohrbacher-Cedar- AO-POM



Tom Mills-?-BLO-POM



Tom St John-Walnut-AO-POM



Ray Hamilton-American Elm-Poly-S&T



Kevin Bierman-Walnut-AO-POM

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## 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

## 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.

## Grounding PVC Dust Collection Pipe

Several meetings ago we discussed safety in the shop and the topic of grounding PVC dust collector pipe came up and there were several different views and stories on how and why on the topic. Below is a link to a long article on this subject Tom Mills found and then Ray Hamilton's practical summary of his detailed article.

<http://store.workshopsupply.com/catalogue/pdf/DC-Myths.pdf>

Fascinating. Rod's article dives deep. I imagine folks get bits and pieces of this and move with limited breathe. This is my feel on the subject of grounding PVC.

Electrical Grounding of 4 inch PVC Duct Work of Home Dust Collection Systems, from Rod Cole publication.

1) The likelihood of dust igniting in the PVC duct is quite very tiny, based on calculations and real life reports (absence of such). As such, grounding is not necessary.

2) The local static which can develop on the outside of the PVC is itself is non hazardous and without impact other than a potential sensation on your finger. There are no combustion benefits of a ground application. Ground wire applied outside of the pipe creates a potential increase risk.

3) If a ground is desired anyway (note 1) and 2) above), then consider:

- a) Grounded wire within the tube interior, length of tube
- b) Grounded wire external to tube with connecting screws along the path, each through to the interior
- 4) Caution against wrapping ground wire around the PVC.

Other fire concerns separate from grounding PVC: Shop fire hazards are greatest related to things such as dust in the bag, metal fragments hitting the metal impellor of the collector, volatiles and waste and dust collections within the shop, electrical issues. Consider an alarm and sprinkler above collection bag and sites. Consider metal duct work, consider outside dust collection site.

## 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.

## Wood Source

Mike Marini reported "Iowa Valley Habitat for Humanity in Iowa City, located at 2401 Scott Blvd. has a large selection of spalted material as well as a lot of locally sourced and milled lumber at reasonable prices. It's from a partnership with the DNR, a local mill, and Habitat. All proceeds go back into local community."