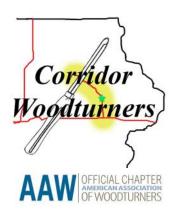
September 2017



http://www.corridorturners.org/

Next Meeting

The Next meeting of the Corridor Woodturners will be the Annual picnic and open turning event held at the shop of Tom and Stacy Nehl. 1008 Rolling Glen Drive, Marion, Iowa. We will begin at 8:00 AM or thereabout on Sunday, September 10th. Check the article below for details.

Annual Picnic

Have you ever wanted to try your hand at embellishing your bowls? Here's your chance! Bring an unfinished bowl to the picnic Sunday Sept 10th and give it a try. We will have a table set up with a power carver and some inlace material so you can try your hand at filling a natural void or carving one of your own to fill. If you bring a bowl, leave the tenon on it so that you can put it back on the lathe and finish turning.

We will also have several pyrography machines and patterns to use, or you can do a fee hand design if you wish as well as some of the texturing tools for you to try.

We will be ready to start turning at 8:00 AM for all the earlybirds and lunch will be at 12 noon sharp. Auctions, door prizes and challenge project drawing will take during lunch. Bring your own table service, a **chair** and something to share.

We will have a show and tell so bring your latest projects and show them off.

In order to prevent unfortunate incidents, Stacy and Tom have requested that you please leave your dogs at home.

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Last Meeting

30 some members and guests attended the tour of the Amana furniture shop for our August meeting. After an introduction and short overview of the shop, its history



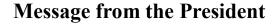
and products by general manager Bruce Trumpold the tour began. The shop uses modern tools as well as time tested methods to design and hand-build furniture in this building in the Colonies, and has since the 1850's.

Materials for the various products are selected and sorted from walnut, maple, red and white oak, cherry and some other species of wood. Much of the wood is locally grown and produced from the 6000 acres of Amana forest land. The wood is sorted and grain matched for a project and moves through the shop to be constructed by individual craftsmen, who put their names on the pieces they build.

Local craftsmen ae also represented in the store and designated by blue tags on items they produce, green tags indicate items produced in the shop.



Ron Oswald explains the turning area where items not produced on CNC machines is done. CNC technology





The Corridor Woodturners Club spent three days in Amana Iowa at the 2017 Woodfest Event. I want to thank everyone who participated and spent time in the booth. It was a great experience for me and I hope those who attended can say the same. We sold a good number of Christmas Ornament as well as pens, bowls and other members donated turnings. We easily covered the booth expenses and I am pleased to say we had record sales with the balance of the proceeds being added to the CWT Treasury.

Bruce Kruse Our strong membership afforded us the ability to have the booth staffed sufficiently throughout the event as well as during setup and teardown.

Please convey your thoughts on the event. The CWT Board will be discussing our participation in 2018 and your input is important to us.

We had a very informative August Meeting with the Tour of the Amana Furniture Shop. I would like to thank Mark Goodsmith for coordinating this tour for the club. This was my first behind the scenes visit to this facility. I look forward to the opportunity to tour the facilities again. I am sure I will gather new and different information in a future visit.

The Tour of the Amana Furniture Shop is an example of someone coming forward and expressing an idea for a program. Please come forward with your interests and ideas for monthly programs. If you have a subject in mind, mention it to a CWT Board Member.

September 10th is our annual Picnic (in conjunction with the Corridor WoodCrafters), a great venue for turning as well as comradery. Remember the Challenge Project Drawing will be presented. A \$75.00 Cash drawing from the individuals who brings a project they have never shown or attempted before. The place—1008 Rolling Glen Drive, Marion IA, the home /shop of Tom and Stacy Nehl. We will also have Silent Auction items with plenty of food and drink. Bring your place setting and **CHAIR** and something to share. More on the actual schedule of the days' events elsewhere in this newsletter.

Marion High School has been a great venue for our recent meetings. Our next meeting at the Marion High School Wood Shop will be in October. We will be meeting with the New Instructors of the Woods Program in the next few days so we can be well versed in any changes the new instructors may have for the facilities.

I look forward to seeing you September 10th at the Nehls' Home/Shop for the CWT CWC Picnic!!!!

Happy Turning,

Bruce

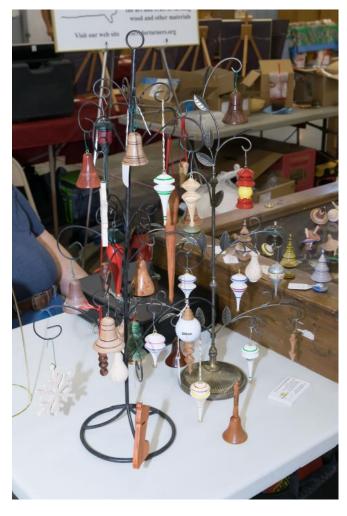
Woodfest Pictures



Woodfest Pictures Woodfest went very well this year and all who participated enjoyed the event.











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.

Where did the summer go? It is now September and the children are back in school. Hopefully, you will be able to get into the shop and do some turning. I have found some interesting articles on the AAW website and thought I would share them with our members. I hope you enjoy this article. Remember our annual picnic is Sunday Sept. 10. Looking forward to seeing everyone at the picnic.

The Help Corner with John Sandor



Wood Essentials

Of course you know that wood grows on trees. But what else do you need to know about wood and the trees it comes from? For starters, you need to understand something about wood grain and how those patterns of light and dark streaks and swirls affect the shape you want to turn and even the choice of tools to use at the lathe. You also need to have an understanding of wood's dark side—how its dust as well as substances in the wood itself can affect your health, and how you can protect yourself.

Wood Grain and Why it is Important: What is wood grain?

Grain most commonly refers to the texture and appearance of the fibers that make up the wood. When you saw or split a piece of wood, you cut through the tree's annual growth rings, exposing a pattern of alternating light and dark areas. Together, those areas comprise the grain. http://www.woodturner.org/?page=DiscoverWTWoodGrain

Wood Toxicity: Symptoms, Species, and Solutions

Tens of thousands of tree species from hundreds of plant families grow in nearly all habitats. Only a small number of those species are used for construction, paper production, furniture, and wood turning. Wood turners select woods based on their grain, figure, and color; their workability; and their availability. http://

www.woodturner.org/?page=DiscoverWTWoodTox

Wood Species

Do you love trees and shrub woods? Curious to learn more? The International Wood Collectors Society (IWCS) is a dedicated group of wood collectors and crafters which has agreed to share content from their journal World of Wood with the AAW. We are delighted to benefit from their 70 years of knowledge, which is focused on distributing information on collecting wood, correctly identifying and naming wood specimens, and using wood in creative crafts. Link to the website woodcollectors.org

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is being added to many of the machines in the factory to increase product uniformity and production speed although Bruce indicated they are about 4 1/2 to 5 months behind schedule. The most popular items produced are dining room and bedroom furniture and clocks. Interestingly the current trend is to use quartz movements in the clocks, today people just don't like to wind a clock every 8 days.

Dan Ray discusses the glue up procedure for cutting boards and other production processes. The average tenure of the workforce is about 29 years. Finishing is done with catalyzed acrylic spray. This works well because of the rapid drying time and flexibility of the finish on the finished product. We

all think of the beautiful walnut furniture produced at the furniture shop but Bruce said that if they didn't have to make products of walnut everyone would be very happy. It seems that walnut is difficult to work with throughout the entire construction cycle while cherry, maple and the oaks cause very little trouble.

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 <u>NEW</u> 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.