



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

Next Meeting

The July meeting of the Corridor Woodturners will be held at 6:30 PM on October 9th at Leisure Living Construction, 2700 Stone Gate Court in Hiawatha.

The program will be about Christmas ornaments. We have several video's on ornament making and will discuss them and any other questions or ornament styles you may have in mind.

Ornament Open Turning Event

Stacy has ordered some easy Christmas ornament DVDs and would like to invite all the girls...(ok, the guys can come also) to an open turning event at Tom and her shop Saturday, October 25th starting about 8 with coffee and doughnuts and going until about 4ish with some chili offered around 1-2pm. This will be an organized day starting with a couple of DVDs so we can all choose the ornaments we want to make. We all should be able to complete 2 and we would like these donated to McGowan house unless you make something that is too special to you to part with. We have about 20-25 blocks that range from cedar to cottonwood to walnut to cherry. I will have some paints, gold leafing, markers and , of course, my wood burner to embellish our ornaments. If you have spindle stock, feel free to bring your own. If you have a transportable lathe, bring it as it would be nice to get everyone turning their projects at once. **please RSVP to Stacy at 319-521-9785 so I will have a good**

Last Meeting

The September meeting was the annual picnic and open turning session at Tom and Stacy's shop. We had six lathes going and about 30 members present for a day of turning and general information sharing. There are pictures on pages 3-5. Greg tried out Byron Bohnen's hollowing tool from D-Way tools and found it to be very easy to use. Paul Rohrbacher showed his oval turning jig and gave a demonstration on its use. Paul has put a lot of work and engineering skill into this jig and it does a very fine job as evidenced by Paul's oval turnings at show and tell. Several members got personal instruction on bowl making, both conventional and natural edged designs. There was a large selection of wood to bid on in the auction portion of the day which went for very friendly prices. The day capped off with the challenge project winners for both the Woodturners and the Woodcrafters. David Kesler was the winner for the turners with a peppermill, and Tom Nehl with a bandsaw box for the Woodcrafters.

Orphan Top

The top or lid is $3 \frac{5}{8}$ in inside diameter and $4 \frac{9}{64}$ outside diameter with a finial that is $2 \frac{25}{32}$ high. What to do with this lid?

The proposed idea is to have a challenge to make a suitable bottom with all the entries thrown into a hat and a prize, as yet undetermined, to be awarded to the winner. We are still working on the specifics of this challenge so get your ideas and rulers tuned up and see what you can come up with.



From the President



Bruce Kruse

We had beautiful weather the day of the CWT / CWC Picnic September Meeting. The day went by fast with lots of turning, member interaction and feverish bidding on the large number of silent auction Items. Thanks to Tom and Stacy Nehl for opening their home and shop to all in attendance. The Challenge Project had 11 entries and the winner of the Drawing was David Kesler with his submission of Peppermills. We plan to coordinate a similar challenge with a Grand Prize Drawing for 2015 so again commit to turning an item you have not attempted before. All those in attendance with an entry will be entered into the Drawing.

Each of us can help bring additional funds to the Corridor Woodturners Treasury by donating your individual turned creations - Christmas Ornaments - at the McGowan House in Marion. This is another opportunity to showcase our club. Ornaments will go on display / sale in early November. See David Kesler for more details.

As I mentioned last month, every event turns into a learning opportunity. I hope you were able to learn something at the CWT Picnic. Our October Monthly Meeting Program will highlight Christmas Ornament Turning. There are many different types of ornament and hopefully we can assist in exposing you to a number of different types/ styles. Bird House Ornament are a good example. You can use different colors/types of woods, add color to the roof, add a perch, add a bird, use a chatter tool, use a texturing tool, wire burn an accent ring(s), add a ribbon, add a flower, woodburning details and the list goes on and on! You can make it as basic or as detailed as you like! Not to mention, you can alter the size and shape to make a totally different look.

The CWT Board continues to seek your input. Your thoughts and input help guide your club. As our membership continues to grow, we are thankful to have a diverse and knowledgeable membership. If you have any questions, feel free to ask and we will do our best to answer or direct you to one or more of CWT Members. Many of our members will assist on a one on one basis. If there is a particular issue you would like to address during a monthly meeting, please let a CWT Board Member know.

If you have anything in your shop or possession which you no longer want or need and you feel a Corridor Woodturner member would benefit from it, consider donating it to the Monthly meeting raffle. Whether it be a wood blank, orphan tool, jig, book or what have you that item might be exactly what someone is looking for.

David Kesler keeps the CWT Website in order and John Cox is responsible for the CWT Newsletter. Thank you to both for the continued efforts to keep every member informed.

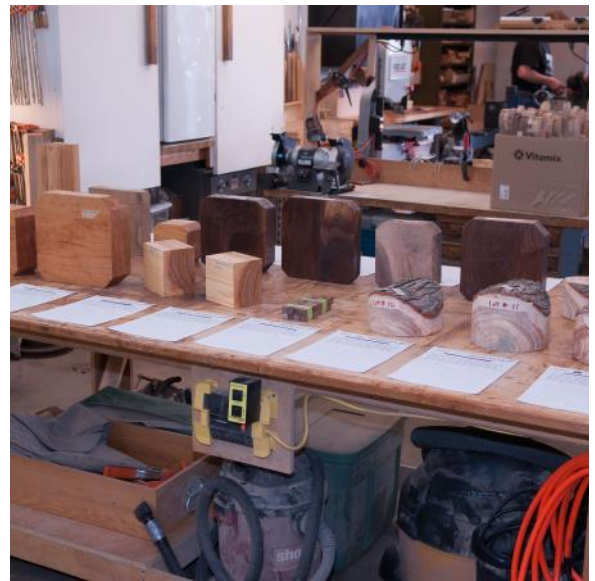
I look forward to seeing you at Leisure Living Construction on October 9, 2014 6:30 PM.

Stay Challenged and as Always, Happy Turning! Bruce A. Kruse



P
I
C
N
I
C

P
I
C
T
U
R
E
S





P
I
C
N
I
C

P
I
C
T
U
R
E
S





P
I
C
N
I
C

P
I
C
T
U
R
E
S



Kevin Bierman

A typical Mentoring Session. By Kevin Bierman

I was asked by my fellow board members to write a short piece about an average mentoring day in my shop. First I would like to state that I am not an expert on anything to do with wood turning but somehow I do get things done. You will learn far more by hands on and watching some of the better turners in our group. I tend to think of myself as a start into the slippery slope of the turning world. I had done a little lathe work back in my high school days and had not really started getting into this until 2006 when Tom Potter and I dug out our old Craftsman lathes. We both learned a lot by looking at the internet and trial and error. The best thing that happened was when Dean Mossbarger pushed to get a club started in Cedar Rapids. I have learned far more from club activities and meetings than I ever could have hoped.

Enough history, I would like to tell you about what goes on when someone comes over to my shop. Almost everyone that comes over is fairly new to the hobby and so I ask them to bring a few things. First and most important is a face shield. This is a must for all new turners as we all tend to use some wood that might not be as solid as we think. If they don't have one that is ok, I have extras. Next I ask them to bring any lathe tools that they currently own. I feel we should use them as they are the tools they will use when they get home. Lastly I ask them to bring any wood they would like to play around with. Again if they don't have any, not a problem I have plenty. P.S. I have pop and water but if you want coffee you need to bring it with you.

Usually one of the first things we do is sharpen tools. I have the Wolverine system and when they see how well that it works I spend some time telling them where they can get their own. Next we talk about what they want to make and how to get started. A spindle is pretty straight forward but a bowl blank has many different ways to start. Most everyone has wanted to make a bowl so we spend a little time looking at their tools and mine as I try and explain the difference and why it is very important to not use a spindle gouge on a bowl blank. Most do not have a 4 jaw chuck so I show them how that works and how to mount a blank without one. Before we turn the lathe on I hit them with one very important thing, pull your shirt over your pants so you don't fill with wood chips!

So now we are making chips, I show how I use the tool and let them go at it. I try and show as many different tools as I can and how each one of them works best for the job. With the turning completed next comes the worst part of the whole thing.....sanding! As I am mostly lazy I power sand with 2 inch discs and a drill. When that job is done we look at several ways to finish off the bottom. Some time spent talking about finishes and you can head out the door with a bowl in your hand.

Over the years many members of the club have been over and I do enjoy it very much, or else I wouldn't do it. On the web site there is a mentor list and all of us are more than happy to help anyone out with anything we can. Please do not hesitate to use one of the best things the club has going.....fellow Woodturners! Hope to see you all at the next meeting Kevin

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.



Talking about Safety by Joe Lesko

Joe Lesko

Most of us use a grinder of some sorts to sharpen our tools. These are relatively simple machines to use but knowing Murphy like we all know Murphy, stuff can & will happen if we use don't engage our brains when using this tool. Make sure all of the guards and wheel covers are in place and stand off to the side of the wheel when you turn the grinder on. Have your safety glasses and/or facemask on for obvious reasons, eyes are not like baby teeth, we don't get new ones. The most frequent issues with a grinder relate to wheel issues. I have had issues with the wheels getting loose in the past so now I check that they are on tight before turning it on. Periodically, I will take the wheel off and give then the 'Ring Test' by suspending the wheel horizontally through the center of the hole in the wheel and tap it in spots 45 degrees from vertical. If this produces a clear ringing tone, it's in good condition, if the tap produces a dull tone, this indicates a potential crack. If you have indication of a damaged or cracked wheel, get rid of it now. Conventional wheels need to be dressed and trued when they get out of round or the surface is not flat or clogged. This can be done using a diamond surface hone (about \$15 at Acme Tools). There is an alternative to conventional aluminum oxide & silicon carbide (gray, white or blue) wheels that come with our grinders or that we purchase as replacements. These are Cubic Boron Nitride (CBN) wheels which are second in hardness only to diamonds. Conventional wheels dull faster and become glazed and burnished reducing grinding productivity that can cause thermal/metallurgical damage to the tool being sharpened. CBN grains provide longer much wheel life, little or no thermal damage to the cutting edge of the tool being sharpened and less downtime due to wheel breakdown. CBN wheels don't develop cracks like conventional wheels which makes them a safer alternative. Like conventional wheels, CBN'S are available in a number of grits. A disadvantage for CBN wheels is their cost, 8" wheels start in the \$200 range. A lot of folks, especially businesses, professional turners and high use users have made the transition to CBN's for the reasons as noted above. The choice is up to you.

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.

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.