

http://www.corridorturners.org/

Next Meeting

The Next meeting of the Corridor Woodturners will be held at 6:30 PM on July 14, 2016 at Leisure Living Construction, 2700 Stone Gate Court in Hiawatha.

The program will be a discussion and demonstration of various ways of attaching a piece of wood to the lathe. This will include the use of a scroll or four jaw chuck and accessories as well as glue blocks, vacuum chucks, faceplates, jam chucks and other techniques. Kevin Bierman will do the honors.

This months project of the month is a pepper mill

Prospective Officers and Board Members

Officers and board members of the Corridor Woodturners are required by the by-laws to be members of American Association of Woodturners (AAW). Because this may pose an undue financial burden for some who would like to serve, the board has agreed to subsidize membership to AAW for anyone who wants to serve as an officer or board member for their term of service.

Challenge Project

Be sure to enter your name and project at the check in table for the challenge project. With all of the utube videos and magazine articles there must be something that you have never done. Now is the time to get started. The drawing at the picnic for entered projects is getting closer every day.

Last Meeting

Last month the program was all about turning a pepper mill. David Kesler and John Cox presented the topic with the use of a Power Point presentation and individual turned pieces to show the steps in the progression of making a mill. The types of mechanisms were discussed as well as places to purchase them, Tips and reasons why a step is performed when it is was discussed. It was pointed out that planning ahead was important due to the need to chuck or hold a piece requiring a hole all the way thru it poses some problems if you have turned away the means to hold it in a previous step. Alternate methods of holding parts of the mill were pointed out such as if you don't have a four jaw chuck a jam chuck could be made to hold the part while doing the final shaping and finish sanding.

Different methods of matching the top and bottom of the mill to make a possible mismatch less evident. to the top of the mill to prevent

Drilling the hole in the top of the mill and properly attaching the mechanism turning plate to prevent binding problems was pointed out as well as blending the grinding adjustment nut with the top to make a neater looking job.

Pepper mills, or just mills in general, used to grind pepper, salt or spices can be made in many shapes and sizes with various styles of mechanisms. The traditional pepper mill used in fancy eating places by servers to add pepper to your salad is only the beginning. Pictures can be found on the internet and in books dedicated to making mills.





Hello to all, hope you all are staying out of this heat and getting some quality time in your shops. It seems like once the word got around to my family members that I was home every day they all found something wooden that needed repaired or built from a photo they saved out of a magazine. I don't mind doing most of it but they all think I get all my materials for free! So besides losing money I don't get to do the things I want to do in the shop. Oh well so it goes.

This month's program is going to be yours truly, we have been getting request for some back to basics from our newer members. One request was a how-to session on different ways to chuck wood for turning. I and several others will be doing a demonstration on different methods. Please bring any questions you might have on chucking. Also we would like to have a short Q and A at the beginning of every meeting on anything having to do with

Kevin Bierman

raffle for \$75.

A couple of other things I want to bring up, we will once again be having the Challenge for club members at the picnic in September. This is not a contest but just a challenge for you to do something that you had never done before. It can be anything, just something new to you. Everyone who brings an entry will be entered into a

The other thing is not new news either, we have decided to be a part of Woodfest this year. We need members willing to help with set-up, manning the booth all three days and tear-down on Sunday. There will be a sign up sheet at the meeting. If you can't make the meeting but still would like to help please let me or any board member know.

Hope to see you all on the 14th Kevin

The Help Corner with John Sandor

July 2016

We have a number of new members and some of them are beginning turners. I am starting with a list of

Keys To Safe and Successful Turning.

Prior to turning, remove loose-fitting clothing and all jewelry, and wear a covering to contain long hair.

Check the integrity of faceplates, backing blocks, and the turning blank before mounting them on the lathe.

Always turn the lathe over by hand to make certain all parts clear before starting the lathe.

Position the tool rest so it fully supports the turning tool at all times.

Wear face and dust protection. Everyday eyeglasses are not safety glasses.

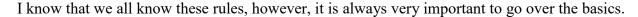
Stop the lathe before making any adjustments or changes to the tool rest, headstock, or faceplate.

Assume a natural, comfortable stance with good footing and body balance. Remove any obstacles in your way before starting. Never reach or lean over a lathe while it's turning.

Keep your turning tools clean and sharp at all times.

Take light, uniform cuts for the smoothest finished surface.

Sand turnings at low speeds (500-600 rpm).



Thank you all for being members of the Corridor Woodturners. We appreciate all of you. Please let me know of anything that you would like to see in The Help Corner.



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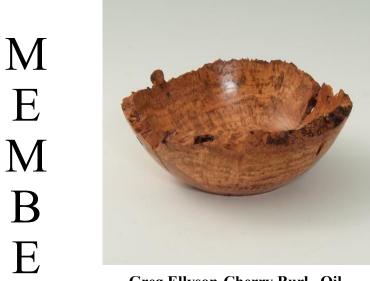
Don Coleman-finish-Wipe on poly



Jim West-Silver Maple-Wipe on Poly



Ron Luckeroth-Mylands Friction Polish



Greg Ellyson-Cherry Burl-Oil



Jordan Ferr-Maple-Sanding Sealer



Tom Nehl-Maple-Dye & Wipe on Poly

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Barclay Lawder



Anita Woodroffe-Fused Poly



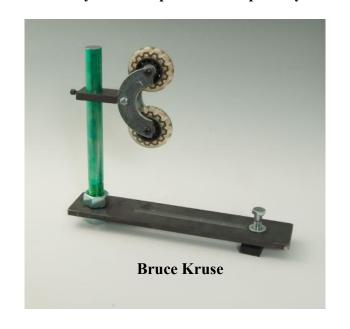
Doug Nauman-Cedar-Spar Varnish



Barclay Lawder



Stacy Nehl-Purpleheart-Wipe Poly



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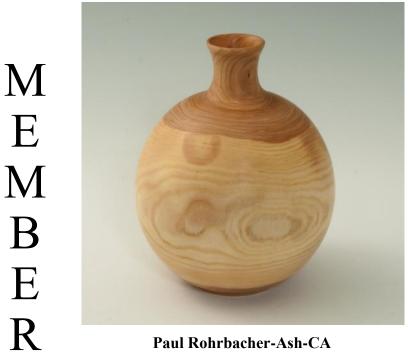
Jordan Ferr-Ash & Maple-Antique Oil



Doug Sadewaser-Various-Evirotec



Jordan Ferr-Ash-Salad Bowl Finish





Joannie West-Maple, Walnut, Yellowheart-Wax

Getting HSS to turn blue or even red-hot while grinding is not a problem. But, if you do, let it cool in the air.

Don't shock it by submerging it in cold water because that can start micro-cracks in the thin cutting edge.

WOOD FAQS:

My block/board is cracking and splitting, what can I do to stop it?

Courtesy of Cook Woods

Cook Woods 4info@cookwoods.com

Generally thick wood cracks when the outside of the piece has dried too quickly and has shrunk around the larger center of the bound water core. The outside is under so much tension that it tears itself apart as it shrinks around the core that contains the bound water. To stop this process, you need to add humidity / water to the outside of the wood when you see it beginning to shrink or crack. Spraying the outside with a water bottle is a simple answer. When you get the wood wet you are allowing the fibers to relax and some of the bound water will leave the center and have time to go into the drier outside of the block without further drying checks forming in the outer area. After you spray all surfaces, put the wood in a sealed paper bag so it can dry at a slower rate. If it is too large for a paper bag, loose shrink wrap is also an option. Sometimes wood cracks because of the stress of highly figured areas. These areas have to dry very slowly.

Kiln dried wood is generally superior to air dried wood. The sap that is present in soft woods can be made solid or "set" to avoid seeping out of pores. In hardwoods, you can lock the color in. For example, in Maple, you can keep it looking pristine white without golden/brown discoloration or grey streaking. In colored hardwoods, such as Walnut or Bubinga the sapwood stays white while the homogenously colored heartwood retains a more even coloration. The fancy, streaks & color variation that you can find in air dried woods are less common when the wood is steamed through the kiln drying process. Kiln drying is generally hard on the wood if an aggressive, fast kiln schedule is used; however, if dried properly, it is superior for furniture, boxes, and cabinets as it makes the wood less prone to movement. Musical instrument softwoods are generally air dried for a period of 5 years (for example, Spruce tops). Many types of softwood are dried for much longer than this. Musical instrument hardwoods, such as the Rosewoods, are air dried completely with some light kiln drying at the end. This is low temperature drying that is very easy on the grain and does not promote fiber damage which could create an undesirable dampening of the sound of an instrument. As exception resonation is critical, we take great care with drying all of our instrument woods. In general, air dried wood has more of a tendency to have richer, more unique colors, spalting and/or more patterns than kiln dried wood as well as being less expensive.

A Note from Joe Lesko

Hope that everyone else is doing well and I do miss you folks. My new club, the Rocky Mountain Woodturn-ers is having a heck of a symposium September 16 - 18th. I know it a good distance from CR but there are also a heck of a lot of beautiful attractions and things to do here in eastern Colorado. Could you let the mem-bers know of this event.

Would love to see folks from the CWT at this event. BTW, we are about an hour north of Denver.

Rocky Mountain Woodturning Symposium September 16, 17 and 28, 2016 The Ranch/Larimer County Fairgrounds Loveland, Colorado

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.

Note from Byron Bohnen

Paul Rohrbacher made an announcement early this year and again at the June Corridor Wood Turners meeting that if any club member would like to harvest wood they should contact him so he could set up a schedule for cutting in his stand of tall timber. He had a logger come in and harvest many walnut trees. The tops, burls and crotches are not precious to the loggers and were left behind. To a wood turner these are the pieces of wood that show the best grain patterns for bowls, platters and hollow forms.

Don Coleman, Paul and I drove down a skid road Paul maintains to get in and out of his timber when he is hunting. There was pile of Walnut logs stacked there which is a wood turners dream. The three of us cut and loaded the pieces we wanted on Paul's trailer. Harold Rosauer came and brought Kim Harbaugh from Manchester. Kim brought a tractor and trailer along with which they harvested huge crotches and logs. Their experience and expertise was overwhelming as I learned a lot watching them work.

I was cutting off of a log which was 13" to 14" in diameter. I have hollow form projects in mind for these beautiful walnut drums on my recently purchased Robust American Beauty Lathe.

A big thanks to Paul Rohrbacher for his generous offer.



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.

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.

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2016 Rocky Mountain Woodturning Symposium

The Rocky Mountain Woodturners are happy to announce our annual woodturning symposium to be held on September 16, 17 and 18, 2016.

It will once again be at The Ranch/Larimer County Fairgrounds, Loveland, Colorado. Since space is limited, we encourage everyone to register early.

Check in starts on Friday, September 16th, from 1 until 5:30 PM. The first rotation will be on Friday at 3:30. Meet and greet the demonstrators on Friday, 6-8 PM, at the Loveland Woodcraft store. There will be over 42 excellent demonstrations during the weekend from demonstrators, vendors and hands on turning. Featured demonstrators include, David Ellsworth, Nick Cook, Les Brandt, Jay Shepard,

and Keith Gotschall, Michael Anderson, Ron Ainge, Larry Fox, Milo Scott, John Jordon, Ron Ainge & Joe Fleming. Also included are a large trade show, woodturners gallery, banquet, and live auction Saturday evening conducted by a professional auctioneer. A lunch package is also available. Rotation schedule to be posted soon. Please check the website for up-to-date information.

Registration is now open, with a discount if postmarked by August 15th. Discount on Hotel rooms at Candlewood Suites with reservation prior to Aug 21st. Don't wait space is limited. We hope you can join us.

It is a great opportunity to meet fellow Woodturners in a relaxing environment while you learn the latest techniques from some of the best Woodturners in the field. Visit the website for more details and instructions regarding registration. It will be continually updated as details are finalized. Go to www.rmwoodturningsymposium.com for more information and registration. Rotation schedule to be posted soon.

Rocky Mountain Woodturning Symposium September 16, 17 and 28, 2016 The Ranch/Larimer County Fairgrounds Loveland, Colorado Rmwoodturningsymposium.com