

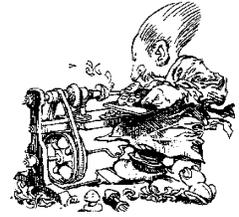


# Chatter and Catches

the Newsletter of the



June 2009



## President's Gouge

The 2009 Utah Woodturning Symposium was great. Five couples attended and learned a lot. We ALL shopped a lot. Our group bought a lathe, tools, wood and all sorts of other "essential stuff". The symposium was well organized, and we stayed at the Hampton Inn which was only minutes away. The restaurants in the area were great. A picture below shows us in a Brazilian BBQ. We all toured the instant gallery ... what a humbling experience. The club bought some DVD's at the symposium for the library: *The Taming of the Skew* by Mike Darlow, *The Perfect Peppermill* by Paul Chilton, and *Finishes and Burial Urns* by Mike Mahoney, plus some pen mechanisms, etc.

The next meeting is on June 13<sup>th</sup> and will be at the home of Wayne Ferree. His address is [991 Stephanie Way](#) in the Johnson Lane area. You can call him for more explicit directions at 267-



4663. We will be reviewing a DVD of the instant gallery show from Utah. Paul Cote also took many, many pictures and some are shown in his article below. Last month at Dave Mills' shop, I forgot to take time to review and discuss our member's work ... Sorry!! Thanks to Dave for hosting the May meeting.

A special thanks to Wayne and Maggie Porter: On Monday morning (May 18<sup>th</sup>) I decided to go horseback riding at Faye Luther Pass Trailhead. Everything went well until Ghost (my horse) decided to see if I could fly and I did a head-plant into a sand embankment. I called Wayne since I could see his house from where I was. He and Maggie came and fetched my sorry beat-up body and took me to the Carson Valley Hospital Emergency Room. Five hours later I was home ... it looks and feels like a truck ran over my head and neck. The doctor says it will be weeks until I am feeling better. — Dave Rich

## Five Guys in the Candy (Tool) Store ...



Craft Supply had their annual Super Bargain day tool and supply sale before the opening of the 30<sup>th</sup> Woodturning Symposium in Provo Utah. The day was cold with a stiff breeze; but this did not stop the customers from lining up an hour before they opened the doors. Spirits were high among the group of woodturners, including the five brave woodturners and their wives from Minden, Nevada. It was like an old time movie. The super bargain tables were piled high with bargains, the doors opened, and the stampede was on.

The store opened a little later offering up to 15% discounts and free shipping on a whole array of tools and supplies that you knew you could not



live without. The bargains continue all day along with woodturning demonstrations by some world class woodturners, and a very good BBQ. The five turners and their wives took full advantage of the bargains and demonstrations, and of course the BBQ, and were primed for the 30<sup>th</sup> Woodturning Symposium. Also, I don't want to leave out the wood vendors who offered an amazing assortment of highly figured woods in different sizes and shapes.

The seminar opened with a flurry of activity as everyone hurried to find seats for the opening address and last minute instructions. A short break for coffee, tea or juice, and the demonstrations started right on time with a group of well known woodturners showing and explaining how they produced off-center square bowls, free forms vases with voids, unique pepper mills, and boxes with elaborate lids.

The gallery opened with a lot of 'look at that or this' and 'how did they do that.' To say the least, the work was great. See the more of the photos at the next meeting.

Our wives found a number of shopping areas and sightseeing places to satisfy most of their interests. The dining was great; the group found an assortment of fine dining establishments.

In short, the cars were riding a little lower with the wood, tools, and other items purchased. Our wallets were certainly lighter, and the economy of Provo improved a little. – Paul Cote

## **Color to Dye For**

I had not thought much about using dyes to add color to turned projects until Dave Mills brought turned objects he had dyed to several of our meetings. I was not aware of the different types of dyes available other than leather dye which I used on gourds. In preparation for our craft booth at the Chili Cook-off, I turned several small items and used leather dye on the objects with fairly good results, however, I did not thin the dye and several of the objects were quite dark. After attending Dave's demonstration of turning a lidded vessel and using dyes to stain his project, I felt I needed more information regarding the dying of wood. A search of the internet provided a vast amount of information regarding the types of dyes and their use.

There appear to be two popular types of dyes: solvent-based (alcohol) dyes, and water-based dyes. The leather dyes I used are an alcohol based dye and is the same type of dye used by Tia Flores on the gourds she brought to our meeting at Wayne's house. From my research it appears that the alcohol based dyes are easier to use if you are just getting started as they are quick to dry and most are mixable allowing you to create almost any color from a few basic colors. Most alcohol based dyes are resistant to discoloring when exposed to light. Water-based dyes take much longer to dry and tend to raise the wood grain, which will require additional steps to remove the raised grain in order to finish the project. One recommendation for using water-based dyes is prior to applying the dye, moisten the wood with a damp cloth or sponge and letting it dry for 12 to 24 hours then sand the raised grain off using the last grade paper used in the original prep of the item. Water-based dyes will discolor when exposed to light.

As with the leather dye I use, many alcohol based dyes are too intense to use straight out of the bottle, however, these dyes can be easily thinned by pouring a small amount of the dye into another container and adding the appropriate solvent. Do not return the thinned dye back to the original container as it will dilute the original dye.

There are several ways to apply the dye including brush, rag, paper towel, or dip bath. These methods work well if applying one color to the whole project and they require you to wipe off the excess immediately after application. If you want to gradually blend one color into another, it is recommended that you use an airbrush.

Wood dyes will accentuate any blemishes in the object. Make sure your project contains no defects and sand to a minimum of 600-grit before applying the dye. The dyes will appear dull and blotchy when ap-

plied; however, the true color will be revealed when you apply the clear coat. If the color appears too dark moisten a clean rag with the appropriate solvent and wipe the dyed area. If streaks appear, wipe the affected area with a cloth moistened with the appropriate solvent. This will tend to blend the streaking. You may want to experiment with the dye before applying it to your project. Take a scrap piece of the same wood you are turning and apply the dye to this wood. This will allow you to see the actual color as it will appear on your project and will let you select the appropriate boldness of color. You can also experiment with layer of the dyes to see the color variations.

Dyes are chemicals so be sure you follow the product's guidelines for proper ventilation, work surface protection, and clean-up. – John Compston

## Metal Bowl Inlays



At the last meeting, I brought a bowl that I turned into which I inserted metal inlays in the rim, and I was asked to explain how it was done. I have only put a metal inlays on two bowls thus far, so I'm really not qualified to advise as to the best way of doing it. However, this is what worked for me.

Turn a bowl leaving an approximate 7/8" wide rim which is undercut about 1/2". The rim should be about 3/8" thick. All sanding should be complete except for the top of the rim. With parting tools, cut 3/16" and 1/16" grooves in the top of the rim to a depth of about 3/32". The larger groove goes to the inside. Fill the larger groove with metal filings from keys, or if you aren't as much of a skinflint as I am, you can purchase your brass. Mix in medium CA glue for a distance of about two inches around the rim, and trowel it off with a piece of stiff plastic, (I save the insides of foam brushes, with the foam removed, for jobs like this). Cheap, and you can scrape the dried CA glue off without too much trouble for re-use. Continue around the rim until all of the brass is set. Re-chuck the bowl and turn off the excess brass with a bowl gouge. This will dull the gouge quickly, so be aware, and re-sharpen often. If any brass and CA glue have gotten into the small groove, turn it out at this time. Remove the bowl from the chuck.

You will find voids, which can be filled with more brass and CA glue. I used copper "powder" for the small groove. The copper powder does not want to mix with medium or thick CA glue very readily, so I used thin CA glue to wet the powder and then added thick glue to make a thin paste. This was done in small amounts on a piece of slick cardboard. Quickly add the paste to a section of the small groove. Continue mixing and adding copper paste to the small groove until it is filled. Re-chuck and turn top of rim to the desired contour. If you still have voids, fill them and re-turn the rim. (Note: very small voids may be filled with thick CA glue alone). I suggest a well-ventilated area, but not windy, so that the CA glue will dry faster. I do not believe you will need to use a kicker for the CA glue; I didn't. Take care when sanding, because the metal will tend to build up in the paper and transfer into the wood. Avoid sanding with a back and forth motion on the rim.

I finished the piece with five coats of gloss wipe on poly. Use 0000 steel wool between coats. Pick a metal color that contrasts well with the wood, and it can really add something special to your project. This is not a difficult embellishment, nor does it take too much extra time. Try it! Another Note: I have heard that there is a slow-setting CA glue on the market, which will need an actuator to kick it off. This may work much better. If you have used it, tell us about it at the next meeting, or in the next newsletter.

– Wayne Porter

## Woodturner's Web Sites

[Make a Chatter Tool - Really Cheap](#) – Everyone wants to try out a chatter tool, and once you get one, you'll wonder how you got along without one. However, they are somewhat expensive and you always want to know if you'll really use it and if it's worth the money. Ideally you have a friend who has one

and will let you try it. If you don't, here is a solution to let you try one without any investment. – Recommended by Wayne Allen

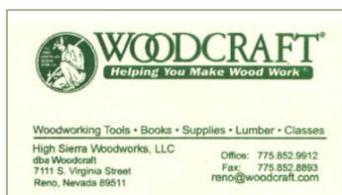
[Sierra Mold Corporation](#) – Most of you know CVW member Ron Burdg. What you many not know is that Ron manufactures a large number of woodturning tools and accessories. You can browse through his company's product line by clicking on the link.

## Wants and Disposals

FOR SALE: Wayne Porter and Dave Rich have large and small walnut blanks for sale. Contact them at the next meeting or call Dave at 775-265-3099.

## Resources

The Carson Valley Woodturners wish to express our appreciation for the support provided by generous vendors. Please visit their stores and web sites for your woodturning and woodworking needs.



### Craft Supplies USA

Phone Orders:  
1-800-551-8876

Web Orders:  
[www.woodturnerscatalog.com](http://www.woodturnerscatalog.com)

## Dates to Remember

The 23<sup>rd</sup> Annual AAW National Symposium will be held in Albuquerque, NM on June 26<sup>th</sup> through June 28<sup>th</sup>, 2009. Details are posted on the [AAW website](#).

The Woodturners of Olympia, WA 2009 "Creativity in Woodturning" Symposium will be held Saturday, July 25, 2009 in Lacey, WA. Eric Lofstrom will demonstrate on woodturning basics. Eric will be followed by Jimmy Clewes who will demonstrate design, shape, form and aesthetics, oriental boxes, turning a twist and long stem goblet, and colorings. For information or registration see <http://www.woodturnersofolympia.org>.

The Nevada Woodchuck's Lathe Special Interest Group meets monthly on the 3<sup>rd</sup> Tuesday at 6:30 p.m. Their Beginner's Lathe Group meets monthly on the 4<sup>th</sup> Tuesday at the same time. Visit <http://www.nevadawoodchucks.org> for more information.

## Newsletter Editor's Request

Please send your newsletter contributions and suggestions for improvement to Bill Draper via [cvwnews@charter.net](mailto:cvwnews@charter.net) no later than Monday of the week before the next meeting. The submission deadline for the July newsletter is June 29<sup>th</sup>.

## CVW Meeting Location and Directions

This month's CVW meeting and demonstration will convene in Wayne Ferree's shop on June 13<sup>th</sup> at 9 a.m. The address is [991 Stephanie Way](#). We all appreciate Wayne's willingness to hold a CVW meeting in his shop.

### Carson Valley Woodturners' Officers

**President:** Dave Rich – 775-265-3099

**Treasurer:** Wayne Porter – 775 265-7887

**Vice President:** Wayne Allen – 775-841-5561

**Secretary:** John Compston – 775 782-3542